AGRÍCOLA
NAVARRO

CATÁLOGO GENERAL

Fábrica de cuchillas y recambios agrícolas

Factory of blades and agricultural spare parts

ÍNDICE

Introducción
Introduction / Introduction 1

Cuchillas
Cutting blades / Lames 12

Cuchillas triturador
Crusher blades / Lames broyeur 78

Cuchillas desbrozadoras
Brushcutters blades / Lames débroussailleuses 84

Martillos de trituradora
Crusher hammers / Marteaux de machine à broyer 88

Fresas para motoazadas y motocultores
Tillage implements for motor hoes and walking tractors / Fraises pour motobineuses et motoculteurs 98

Accesorios para motoazadas y motocultores
Implement accesories for motor hoes and walking tractors / Accessoires pour motobineuses et motoculteurs 102

Rejas para cultivadores
Cultivator parts / Grilles pour cultivateur 110

Brazos forjados
Forged steel tines / Bras forgés 122

Dientes - botas de subsolador
Teeth - subsoil spare parts / Dent - botte de sous-soleuse 126

Accesorios para cultivadores
Cultivators accesories / Accessoires pour cultivateurs 132

Brazos para cultivadores
Tines for cultivators / Bras pour cultivateurs 140

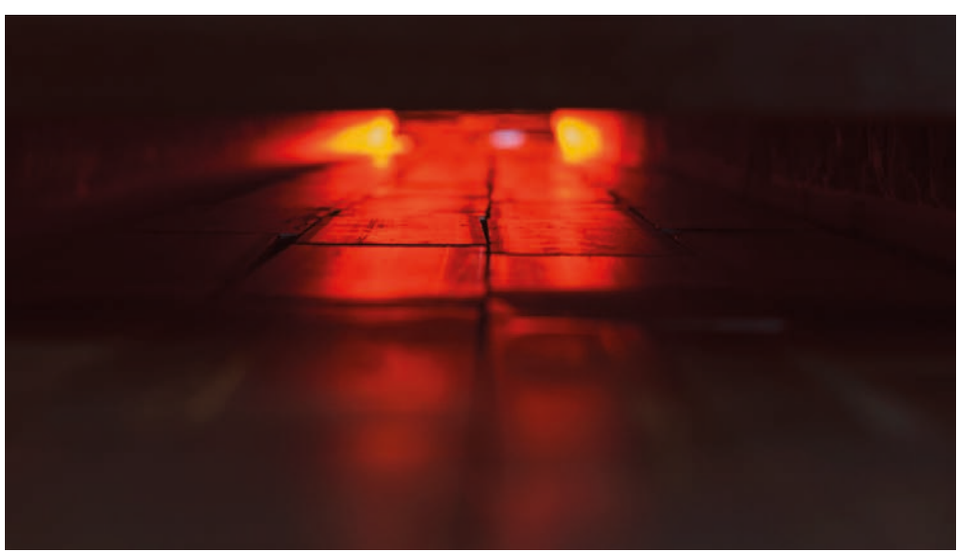
Bridas para brazos en espiral
Brackets for double coil spring tines / Brides pour bras en spirale 144

Brazos chisel
Chisel tines / Bras ciseau 148

Muelles de compresion
Compression springs / Ressorts de compression 154

Discos de grada y arado
Harrow and plough discs / Herses à disques et charrue 158

Tornilleria agrícola
Agricultural bolts / Visserie agricole 168



INTRODUCCIÓN

La calidad es una constante en Agrícola Navarro desde su fundación en 1969. Se tiene un control integral de todo el proceso, desde la compra de materia prima, hasta la entrega al cliente. Además, al ser Agrícola Navarro una empresa industrial, que fabrica sus propios productos, se utilizan los últimos avances tecnológicos en producción.

La dilatada experiencia en el sector nos permite tener un alto grado de conocimiento de las necesidades de los clientes e innovar en los productos ofertados.

Y como nuestra responsabilidad va más allá, disponemos de un sistema de gestión de Calidad ISO 9001 certificado para garantizar al cliente el trabajo bien hecho, utilizamos pinturas ecológicas como medida de sostenibilidad ambiental, y en materia de RSC colaboramos con la sociedad que nos rodea a través de diferentes patrocinios y el compromiso con nuestros trabajadores y sus familias.

¿POR QUÉ FABRICAMOS LA MEJOR CUCHILLA?

Nuestras cuchillas se caracterizan por su durabilidad, resistencia y acabado. Solo utilizamos como materia prima aceros especiales al boro de primera calidad, adquiridos de proveedores de primer nivel. Para conseguir la adecuada elasticidad y dureza de las piezas, le aplicamos al acero los tratamientos térmicos necesarios. Todo ello nos permite ofrecer un recambio agrícola con máximo rendimiento y muy resistente ante roturas en cualquier tipo de terreno.

Y aunque, lo más importante es que las cuchillas tengan un funcionamiento óptimo en el campo, nos esmeramos en el acabado mediante un proceso de pintura que evita la oxidación de las piezas y le confieren al producto un aspecto inmejorable. Además, para facilitar la identificación, todos nuestros productos van marcados con su referencia mediante estampación.

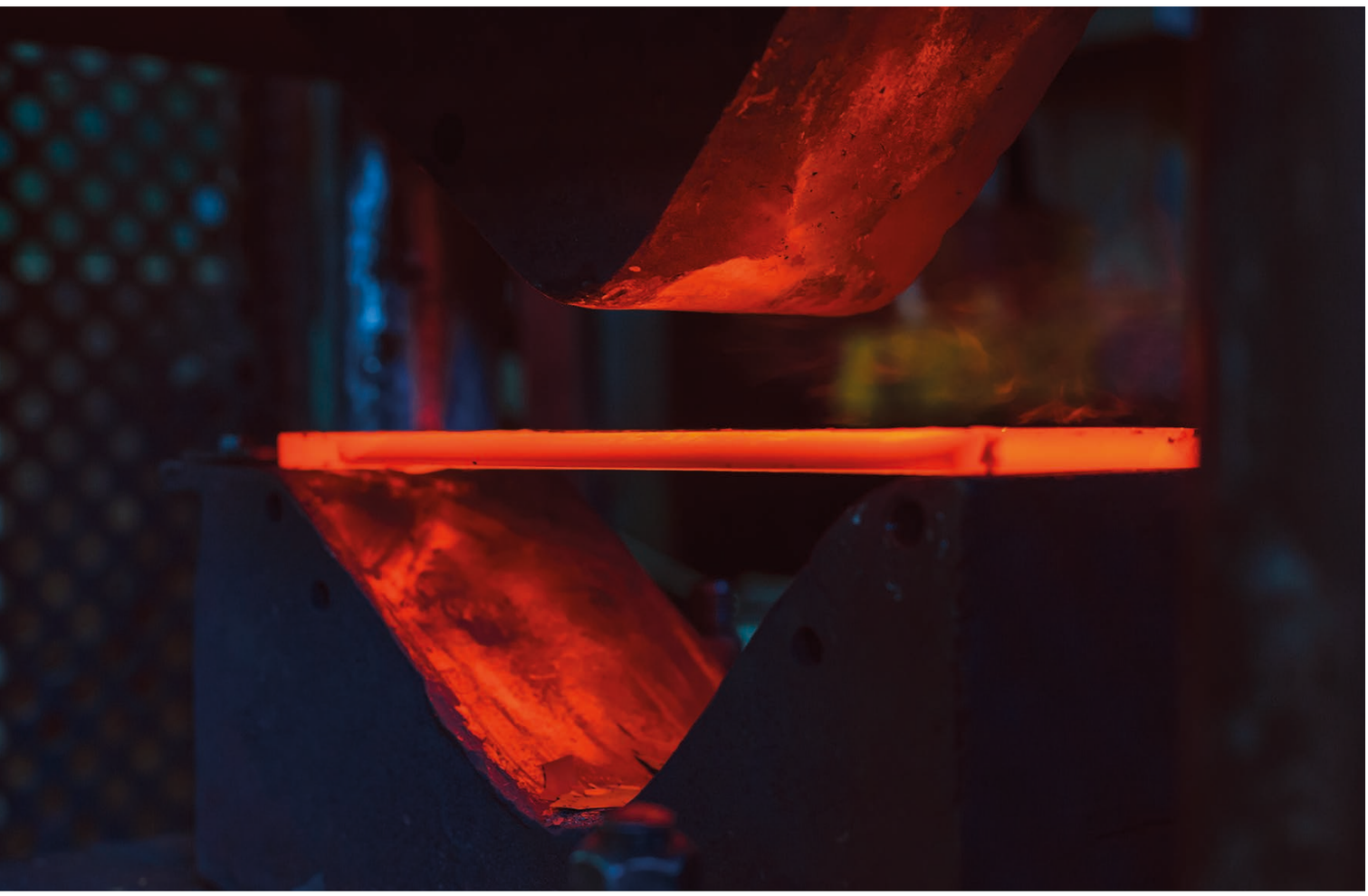
BUREAU VERITAS
Certification

NUESTRA EVOLUCION

A lo largo de los años hemos ido creciendo de manera sostenida, consolidando primero el mercado nacional y Portugal, y en los últimos años se ha realizado un gran esfuerzo en la estrategia de internacionalización de la empresa, que nos ha permitido estar presentes en clientes de más de 20 países de Europa, América, Asia y Norte de África.

El servicio nos diferencia de los competidores, al poder gestionar pedidos con plazos de entrega muy cortos, ya que se dispone de un amplio stock de productos, líneas de producción flexibles con gran eficiencia, y gran surtido de matricería.

En materia de sistemas de información, hemos incorporado lo último en programas informáticos de gestión integrado en todos los departamentos de la compañía, lo que nos permite ser muy ágiles en nuestro funcionamiento y automatizar una gran parte de los procesos.
Nuestras oficinas e instalaciones de producción y almacén han ido aumentando en superficie y equipamiento a lo largo de los años, ya que se ha llevado a cabo un proceso de reinversión constante para mantener el nivel de servicio y la capacidad de producción que nuestros clientes se merecen.
La marca AN nos distingue en Calidad y Servicio, y es consecuencia directa de hacer las cosas bien durante muchos años en el sector.

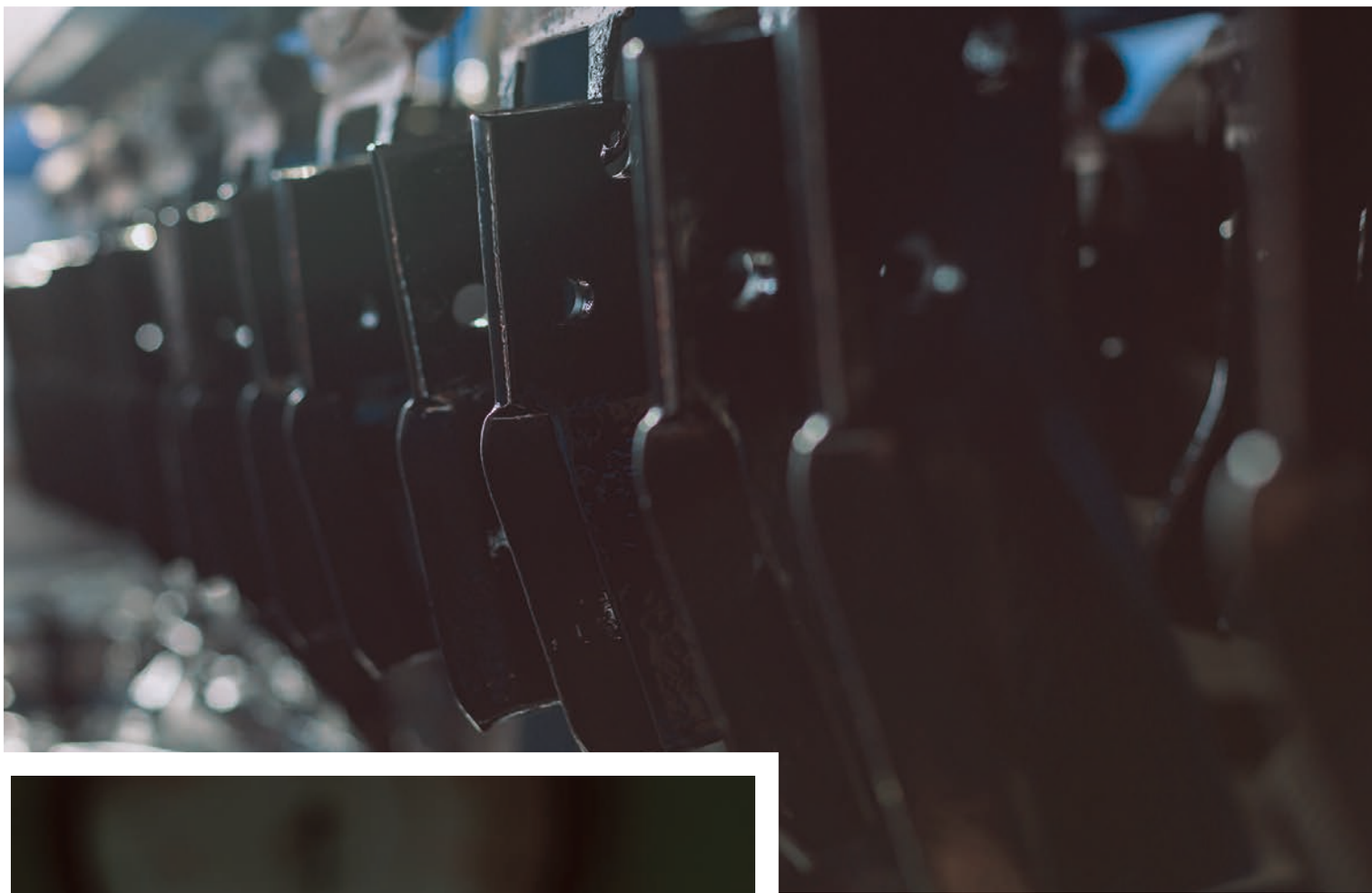


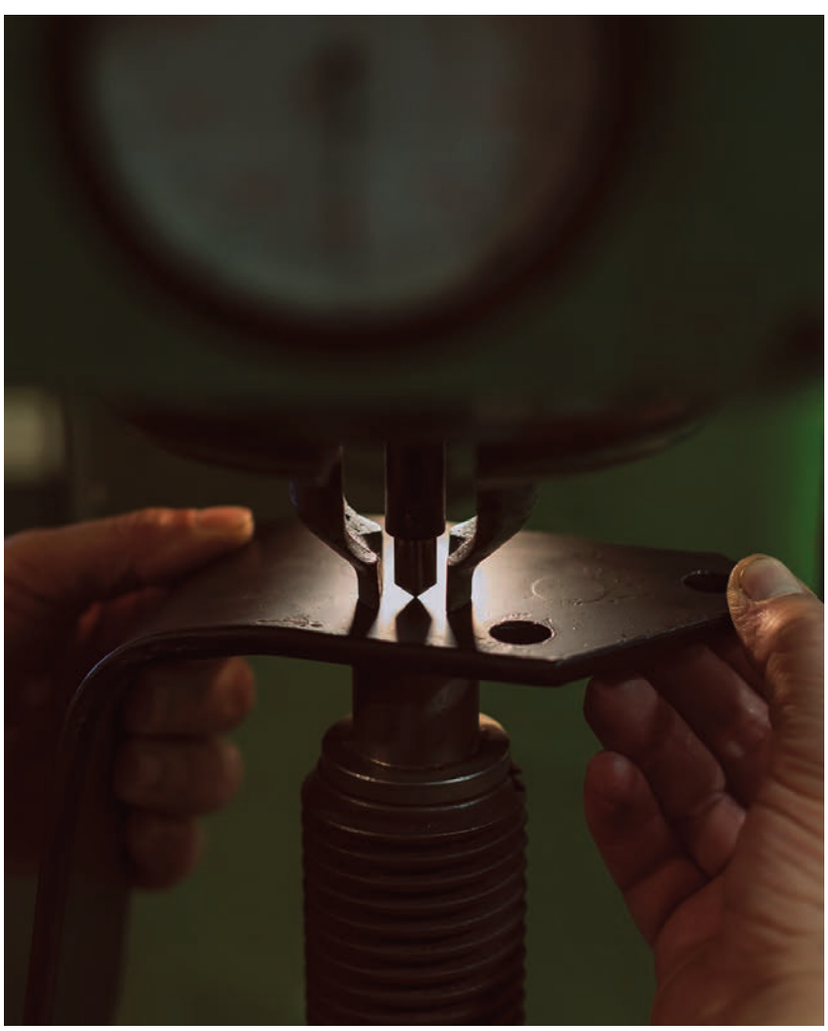
INTRODUCTION

Since the Foundation of Agrícola Navarro in 1969, the quality has being a constant, as we control of all the process, from the raw material to delivery the product to the customer. Agrícola Navarro is an Industrial company, it means, we manufacture our own products through the latest technological advances.

The extensive experience in the sector allow us to achieve a high knowledge for customers needs offering and developing new products for them.

Agrícola Navarro believes that its responsibility go further, therefore, has obtain a Quality Management System ISO 9001 to guarantee to the customers the best work, using ecological paint as measure of environmental sustainability, and collaborate in different projects with Social Responsibility, as well as the commitment with its employees and their families.



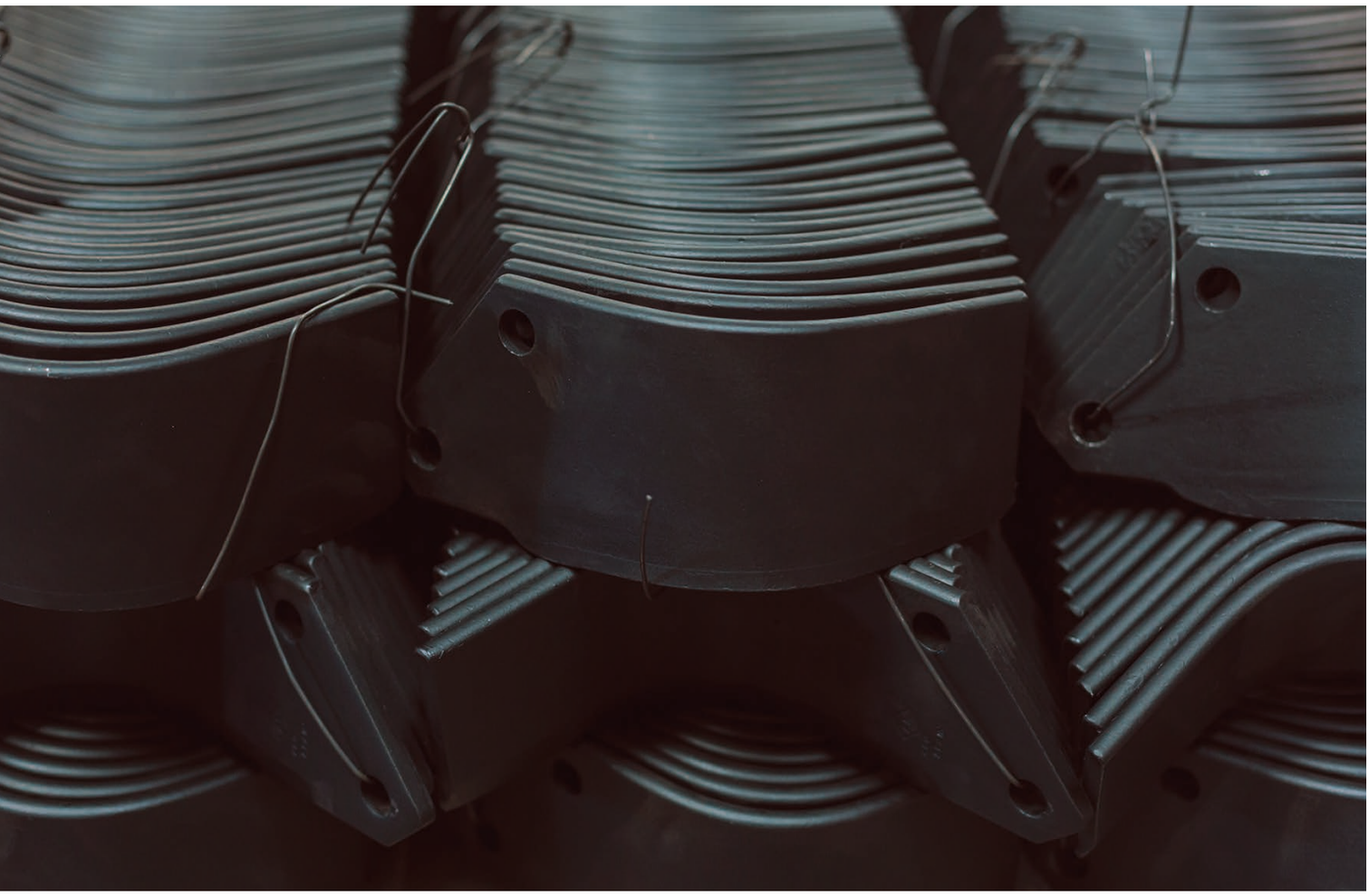


WHY WE MANUFACTURE THE BEST BLADE?

Our blades are distinguished by its durability, resistance and finished, due to be made of high quality boron steel, from the best suppliers.

To achieve the suitable elasticity and hardness on the pieces we apply to the steel the thermal treatments required. All the above, allow us to offer a high-performance agricola spare part, reducing breaks in any kind of land.

Although the most important is that blades have optimal functioning in the field, we take care of the finish of the product, applying a special paint process to avoid the rusting on the pieces, that gives to the products an excellent appearance.



OUR EVOLUTION

Throughout the years, Agrícola Navarro has been growing sustained and it has been consolidate, firstly in national market and in Portugal and in the recent years, through an effort in international markets, Agrícola Navarro is present in more than 20 countries of Europe, America, Asia and North of Africa.

The service is our main difference from our competitors, we are able to handle orders with short terms of delivery, because we have huge range of stock products, flexible lines of production with great efficacy and great assortment of die-stamping.

About information systems we recently have incorporated the latest software program (integrated management in all departments of the company) that allow us to be agile in our functioning.

The AN brand is distinguishing by Quality and Service, and it is a result of many years doing well the things in our sector.

INTRODUCTION

Depuis sa création en 1969, la qualité est une constante chez Agrícola Navarro. Nous contrôlons intégralement tout le processus, depuis l'achat des matières premières jusqu'à la livraison au client. En outre, nous fabriquons nos propres produits, Agrícola Navarro est une entreprise industrielle qui utilise les derniers progrès technologiques en matière de production.

Notre vaste expérience dans le secteur permet d'avoir un degré élevé de connaissances des besoins de nos clients, ainsi que d'innover sans cesse les produits que nous proposons.

Etant donné que notre responsabilité va au-delà, nous disposons d'un système de gestion de Qualité ISO 9001 certifié pour garantir à notre clientèle un véritable savoir-faire. Nous utilisons des peintures écologiques comme mesure de protection environnementale, et, en matière de RSC nous collaborons avec une société locale par le biais de différents sponsors ainsi que par l'engagement de nos employés et de leurs familles.

POURQUOI FABRIQUONS-NOUS LES MEILLEURES LAMES ?

Nos lames sont caractérisées par leur durabilité, résistance et finition.

Comme matière première, nous n'utilisons que des aciers spécifiques, avec un bore de première qualité, acquis par des fournisseurs de haut niveau. Pour obtenir l'élasticité adéquate et la dureté de nos pièces, nous appliquons sur l'acier les traitements thermiques nécessaires. Tout cela nous permet d'offrir des pièces de rechanges agricoles avec un rendement maximum et très résistant en cas de ruptures sur n'importe quel type de terrain.

Et même si le plus important reste que les lames aient un fonctionnement optimal dans le champ, nous prenons soin des finitions à travers un processus de peinture qui évite l'oxydation des pièces et confère au produit un aspect exceptionnel. De plus, afin de facilité leur identification, tous nos produits sont marqués d'une référence unique par un processus d'estampage.

NOTRE ÉVOLUTION

Au cours des années, Agrícola Navarro a considérablement grandi, consolidant tout d'abord son marché national ainsi que le Portugal, et, depuis les dernières années, nous avons concentré tous nos efforts dans la stratégie d'ouverture de notre entreprise vers l'international, ce qui nous a permis d'être présents pour des clients de plus de 20 pays d'Europe, d'Amérique, d'Asie et d'Afrique du Nord.

Ce qui nous distingue de nos concurrents est la qualité de notre service, nous parvenons en effet à gérer des commandes dont les délais de livraison sont des plus courts. Nous disposons d'un stock très étendu de produits, de lignes de production suffisamment souple avec une et grande efficacité et un important choix de matrices.

En termes de système d'information, les différents départements de la compagnie sont pourvus des plus récents programmes informatiques de gestion intégrée, ce qui nous permet d'être très réactifs dans notre fonctionnement mais aussi d'automatiser une grande partie des processus de production.

Nos bureaux, nos installations de production et notre atelier n'ont cessé d'augmenter en superficie et équipement au fil du temps, l'entreprise a mené à bien un processus de réinvestissement constant afin de maintenir la qualité du service et la capacité de production que nos clients méritent.

La marque Agrícola Navarro nous distingue en Qualité et Service, conséquence directe d'un savoir-faire depuis de nombreuses années dans le secteur.

AGRÍCOLA
NAVARRO

CATALOGO GENERAL

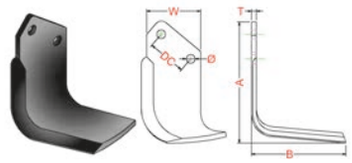
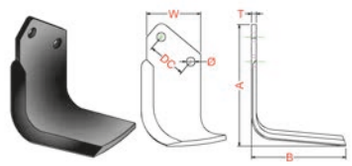
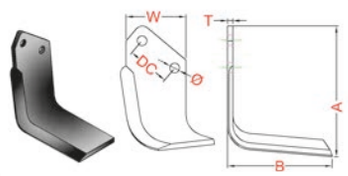
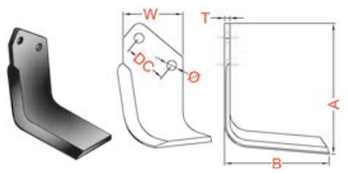
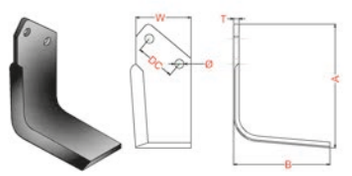
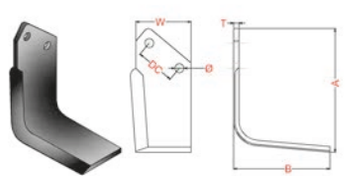
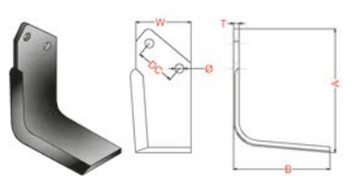
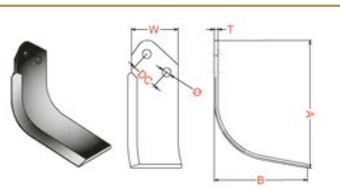
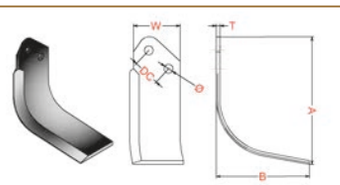
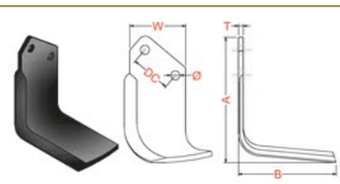
GENERAL CATALOGUE

CATALOGUE GENERAL

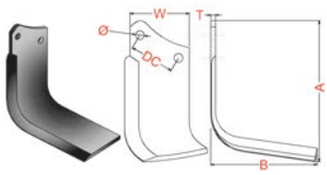
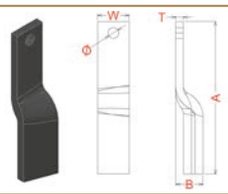
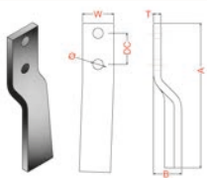
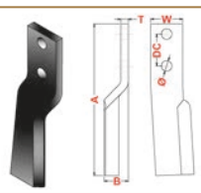
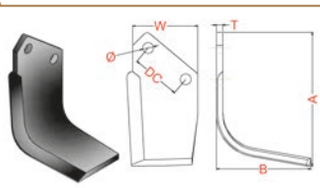
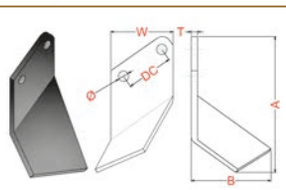
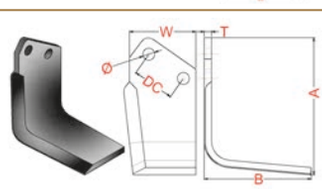
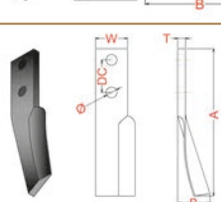
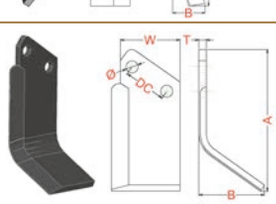
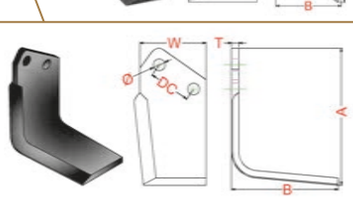
CUCHILLAS

Cutting blades / Lames

1

AGRATOR	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. 2-UNI AR MÁQUINA / TILLER MOD.		180	140	80	7	57	13,5	1.110
REF. 2-UNI AR MÁQUINA / TILLER MOD.		180	140	80	8	57	13,5	1.290
REF. 2-CTF AL / ALR / GE-2T / VF MÁQUINA / TILLER MOD.		180	140	80	7	57	13,5	1.110
REF. 2-CTF AL / ALR / GE-2T / VF MÁQUINA / TILLER MOD.		180	140	80	8	57	13,5	1.184
REF. 2-R AR MÁQUINA / TILLER MOD.		180	140	80	7	57	13,5	1.055
REF. 2-R AR MÁQUINA / TILLER MOD.		180	140	80	8	57	13,5	1.225
REF. 2-R AR MÁQUINA / TILLER MOD.		180	140	80	10	57	11,75	1.484
REF. 10-C/E AV MÁQUINA / TILLER MOD.		175	115	60	6	36	11,75	630
REF. 10-L/E AV MÁQUINA / TILLER MOD.		175	140	60	6	36	9 COLISO	700
REF. 135-E AR MÁQUINA / TILLER MOD.		195	135	80	7	57	13,5	1.075

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

AGRATOR	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **207-E** VF-AL MÁQUINA / TILLER MOD.		180	135	75	6	57	11,5	900
REF. **332 1 T** MÁQUINA / TILLER MOD.		240	43	50	12	0	17	1070
REF. **332 - S/F** ART MÁQUINA / TILLER MOD.		238	40	50	12	51	17	1.020
REF. **332 - C/F** ART MÁQUINA / TILLER MOD.		238	40	50	12	51	17	1.020
REF. **480** AM / KD MÁQUINA / TILLER MOD.		205	145	100	10	75	17	1.875
REF. **607** MÁQUINA / TILLER MOD.		220	130	100	10	75	17	1.695
REF. **618** ASR / AM MÁQUINA / TILLER MOD.		185	145	90	10	57	17	1.450
REF. **679** GT / GMT / GRT / ALT MÁQUINA / TILLER MOD.		230	50	50	12	51	17	1.005
REF. **700** GT / GMT / GRT / ALT MÁQUINA / TILLER MOD.		190	85	80	10	57	16,5	1.265
REF. **719** MÁQUINA / TILLER MOD.		175	150	85	9	57	16,5	1.470

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

AGRATOR	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
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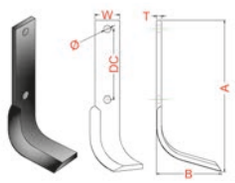
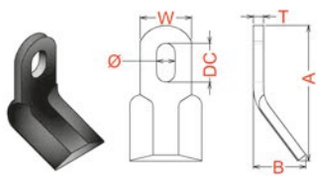
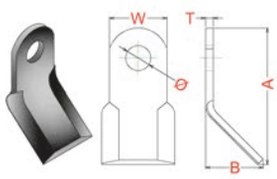
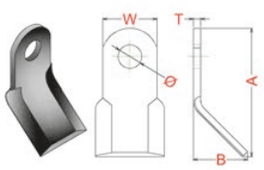
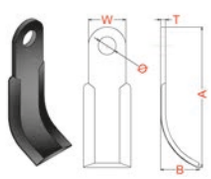
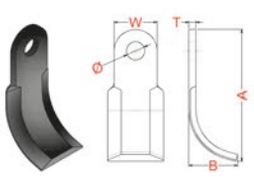
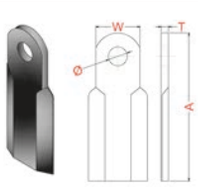
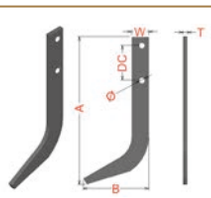
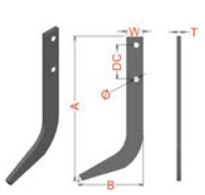
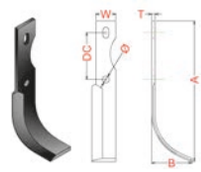
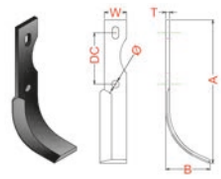
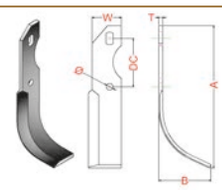
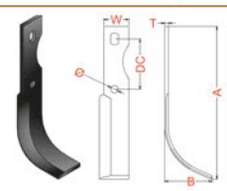
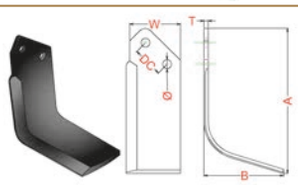
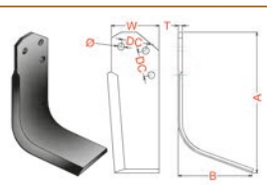
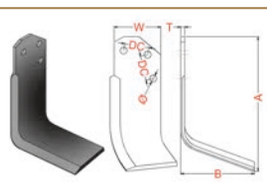
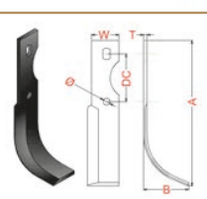
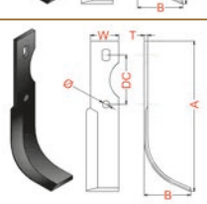
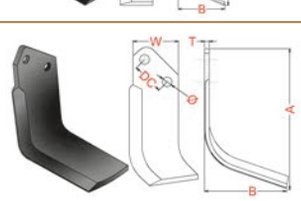
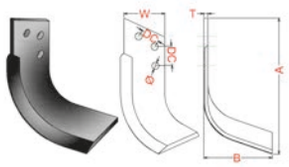
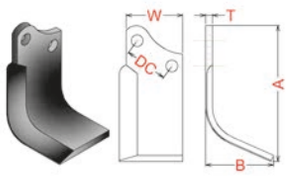
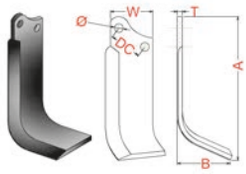
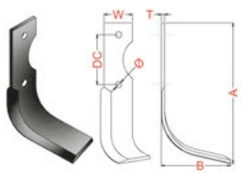
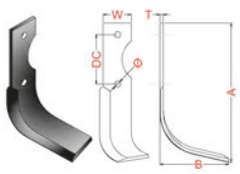
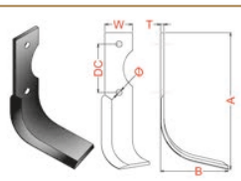
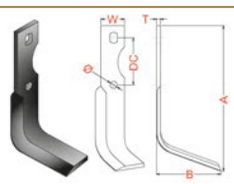
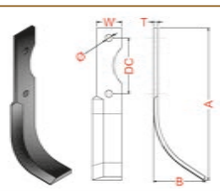
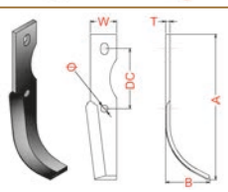
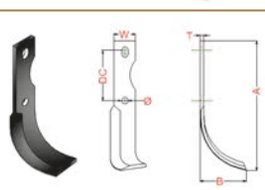
REF. 720 AV MÁQUINA / TILLER MOD.		245	105	40	8	114	12	720
REF. M-1 **TRITURADOR** COLISO MÁQUINA / TILLER MOD.		106	44	40	8	0	30X14	250
REF. M-14 **TRITURADOR** NORMAL MÁQUINA / TILLER MOD.		140	60	60	8	0	26	540
REF. M-15 **TRITURADOR** NORMAL MÁQUINA / TILLER MOD.		140	60	60	10	0	26	645
REF. M-18 **TRITURADOR** NORMAL MÁQUINA / TILLER MOD.		200	60	60	10	0	26	935
REF. M-19 **TRITURADOR** NORMAL MÁQUINA / TILLER MOD.		185	65	60	10	0	26	880
REF. M-29 NORMAL RECTO MÁQUINA / TILLER MOD.		200	0	60	10	0	26	850
REF. GANCHO G-1 PARA PATATA MÁQUINA / TILLER MOD.		340	180	45	10	80	12,5	1.270
REF. GANCHO G-2 PARA PATATA MÁQUINA / TILLER MOD.		340	170	50	10	100	14,5	1.390

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

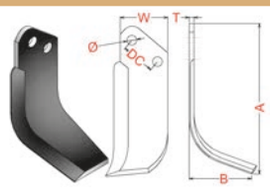
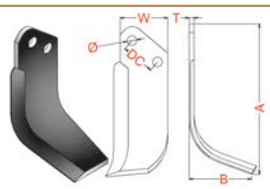
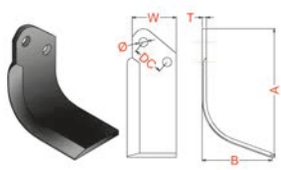
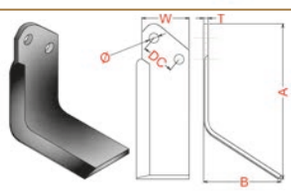
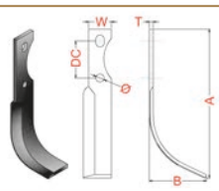
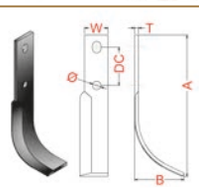
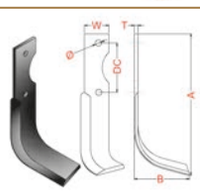
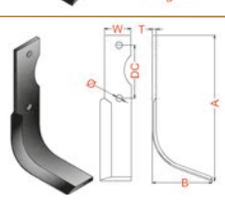
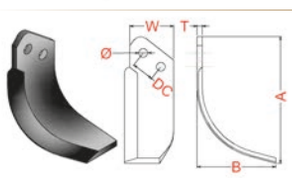
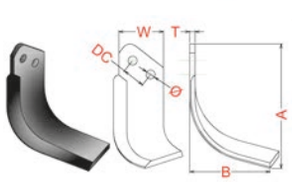
AGRIA

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
25-L			210	65	30	5	65-70	11 COLISO	275
25-S			195	60	30	5	65-70	9 COLISO	240
38-E		7700	205	80	35	6	61,5-71	11 COLISO	350
38-N		7700 GLOBAL	205	80	35	6	65-70	11 COLISO	370
64-2T		1900 / 8900 9900 LEVANTE	200	110	70	6	42	12,5	720
64/A-3T		1900 / 8900 9900	200	110	70	6	36	10,5	825
66 3T			175	95	60	6	30	10,5	610
100-A		7000-C	220	85	40	6	65-70	11 COLISO	455
112-BIS		7500 COLIBRI	190	62	30	5	50-58	9 COLISO	236
164-BL2		2700 LEVANTE	185	110	60	6	42	12,5	615

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

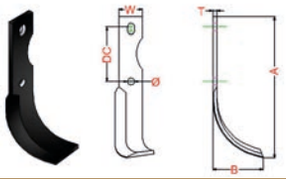
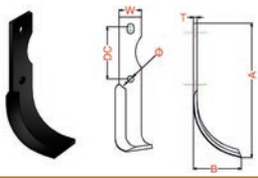
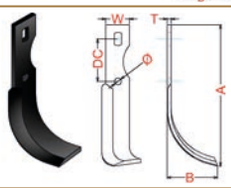
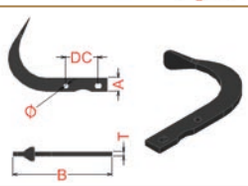
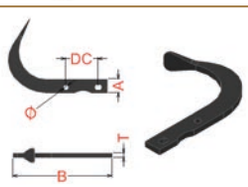
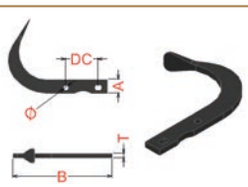
AGRIA	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **164-BL3** 2700 LEVANTE MÁQUINA / TILLER MOD.		200	100	60	6	28	10,5 3 TAL	630
REF. **169-C** 7000M 6623 / 6624 MÁQUINA / TILLER MOD.		120	60	50	6	50	10,5	315
REF. **169-L** 3000 / 3001 MÁQUINA / TILLER MOD.		170	65	50	6	50	10,5	415
REF. **178-C** 3000 / 3001 MÁQUINA / TILLER MOD.		220	45	40	5	70	9	355
REF. **178-SPL** 3000 / 3001 MÁQUINA / TILLER MOD.		220	65	40	5	70	9	355
REF. **178-SPLL** 3000 / 3001 MÁQUINA / TILLER MOD.		198	98	40	5	70	9	380
REF. **187** 3000 MALAGUEÑA MÁQUINA / TILLER MOD.		215	95	35	6	65-70	11 COLISO	405
REF. **191** MÁQUINA / TILLER MOD.		215	80	35	6	80	10,5	380
REF. **195-C** 2100 MÁQUINA / TILLER MOD.		165	50	30	5	65-70	9	176
REF. **195-BABY** 2100 MÁQUINA / TILLER MOD.		165	54	30	5	65-70	9	206

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

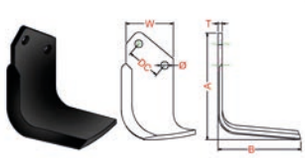
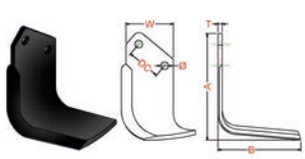
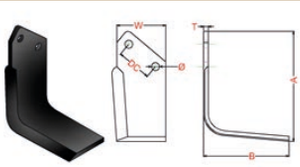
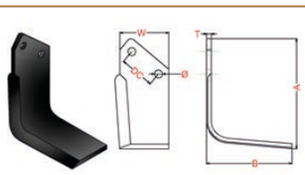
AGRIA	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE Ø	gr.
REF. **198-CPD** 7714 / 7713 MÁQUINA / TILLER MOD.		190	85	60	6	42	12,5	555
REF. **198-CTD** 7714 / 7713 MÁQUINA / TILLER MOD.		185	90	60	6	42	12,5	520
REF. **198-E** 7714 / 7712 / 7713 MÁQUINA / TILLER MOD.		175	95	60	6	42	12,5	560
REF. **198 ENTERA** 7714 / 7713 MÁQUINA / TILLER MOD.		195	95	60	6	42	12,5	665
REF. **200-CM** 7000 MÁQUINA / TILLER MOD.		195	75	30	5	45-50	10,5 COLISO	265
REF. **205** 7000 MÁQUINA / TILLER MOD.		180	65	30	5	45-50	10,5 COLISO	235
REF. **214-EL** 7000 MÁQUINA / TILLER MOD.		230	90	40	6	80	10,5 / 8,5	485
REF. **214-JT** 7000 MÁQUINA / TILLER MOD.		220	85	40	6	80	10,5	450
REF. **254** 7700 MÁQUINA / TILLER MOD.		145	100	50	6	25	10,5	400
REF. **254-A** 7713 MÁQUINA / TILLER MOD.		140	100	50	6	25	10,5	425

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

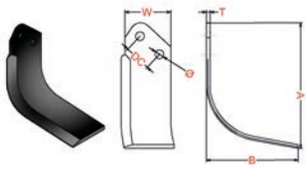
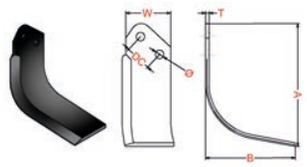
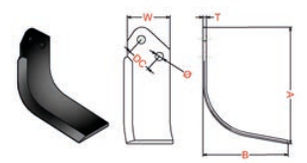
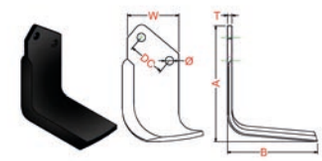
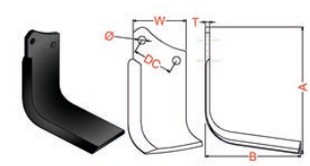
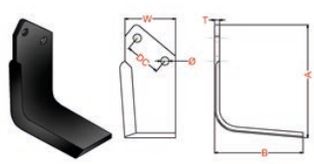
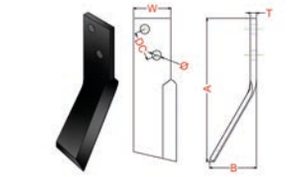
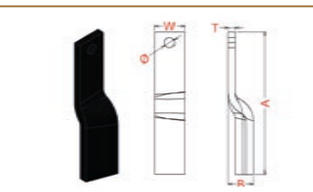
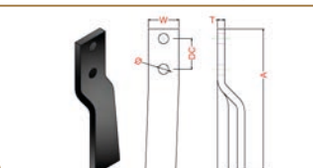
AGRIA

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
277		1100	180	70	30	5	65-70	9	230
310			180	60	35	6	65-70	11 COLISO	305
391-A		7708	165	60	30	5	50-58	9	215
GANCHO G-4		1900	215	160	30	10	65-70	10,5 COLISO	580
GANCHO G-5		3000	150	150	30	10	68-72	10,5 COLISO	460
GANCHO G-6		7000	200	150	30	10	68-72	10,5	545

AGRIC

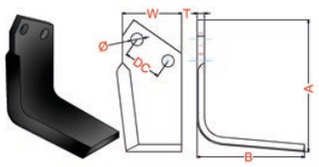
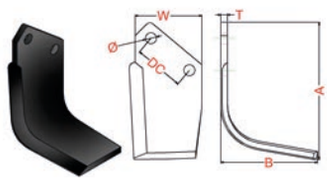
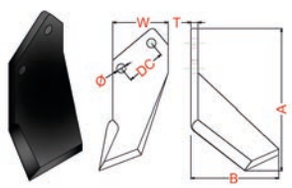
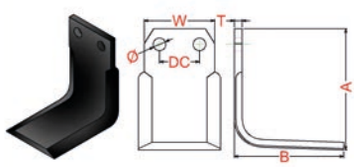
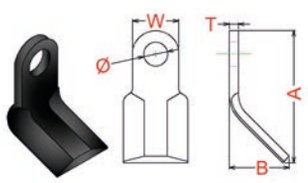
REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
2-UNI		BM /BMS/BMR	180	140	80	7	57	13,5	1.110
2-UNI		BM /BMS/BMR	180	140	80	8	57	13,5	1.290
2-R		BM /BMS/BMR	180	140	80	7	57	13,5	1.055
2-R		BM /BMS/BMR	180	140	80	8	57	13,5	1.225

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

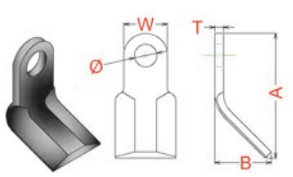
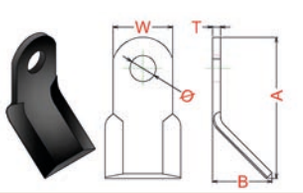
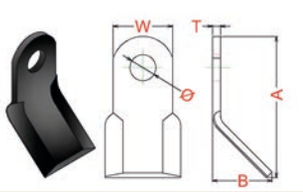
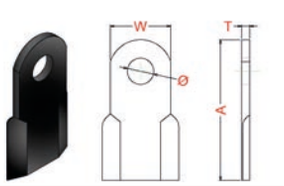
AGRIC	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. 10 MÁQUINA / TILLER MOD.		145	135	60	6	36	11,75	670
REF. 10-C AL/AFMJ/ALD MÁQUINA / TILLER MOD.		165	125	60	6 7	36	11,75 12,5	625 720
REF. 10-L AFMJ MÁQUINA / TILLER MOD.		150	145	60	6	36	11,75	670
REF. 135-E BMR MÁQUINA / TILLER MOD.		195	135	80	7	57	13,5	1075
REF. 207-E AF/AMSE AMS/AFMD MÁQUINA / TILLER MOD.		180	135	75	6	57	11,75	900
REF. 207-R AF/AMSE AMS/AFMD MÁQUINA / TILLER MOD.		140	135	75	6	57	11,75	810
REF. 315 ROTOLABOR MÁQUINA / TILLER MOD.		230	70	60	10	46	15	1.050
REF. 315-1T ROTOLABOR MÁQUINA / TILLER MOD.		237	58	60	10	0	17	1.080
REF. 332 S/F ROTOCULTIVADOR MÁQUINA / TILLER MOD.		238	40	50	12	51	17	1.020
REF. 332 C/F ROTOCULTIVADOR MÁQUINA / TILLER MOD.		238	40	50	12	51	17	1.020

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

AGRIC

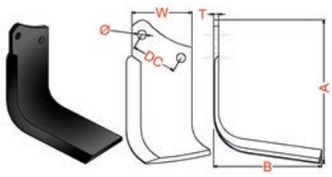
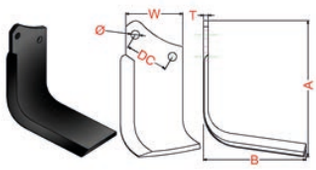
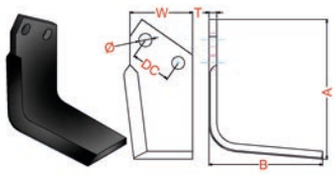
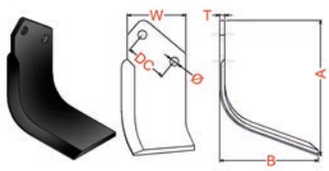
REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
457		SRF / SRG	175	145	80	10	51	16,5	1.390
480		SRG	205	145	100	10	75	17	1.695
490		INVERTIDO	205	127	80	10	57	13,5	1.280
706		INVERTIDO	155	140	90	10	51	16,5	1780
M-4/21 TRITURADOR		NORMAL	114	52	40	8	0	21	295

AGRIMASTER

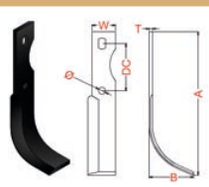
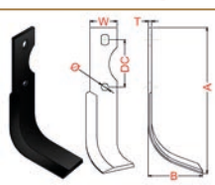
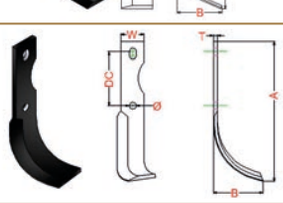
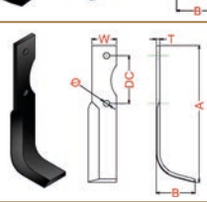
REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
M-4/21 TRITURADOR		NORMAL	114	52	40	8	0	21	295
M-14 TRITURADOR		NORMAL	140	60	60	8	0	26	540
M-15 TRITURADOR		NORMAL	140	60	60	10	0	26	645
M-30 TRITURADOR		NORMAL/RECTO	150	0	60	10	0	26	710

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

AGROVIL

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
207-E			180	135	75	6	57	11,5	900
207			180	135	75	6	57	12,5	890
457		FC	175	145	80	10	51	16,5	1390
691		FRC/FR/FRE	190	140	80	7	57	12,5	1.050

ALFA

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
38-N			205	80	35	6	65-70	10,5 COLISO	370
38-A			215	80	40	5	65-70	10,5 COLISO	360
100-A			220	85	40	6	65-70	11 COLISO	455
100-N			220	85	35	6	65-70	11 COLISO	400
178-ML		1145 / 1146	210	75	40	5	65-70	10,5 COLISO	370
253			255	105	50	6	90	12,5	655

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

ALFA

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
254		145	100	50	6	25	10,5	400
254-A		140	100	50	6	25	10,5	425

ALPEGO

DISEÑO/DESIGN

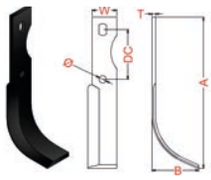
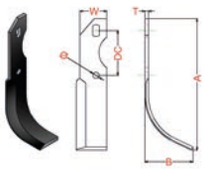
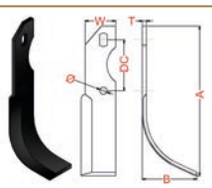
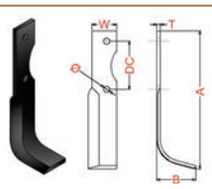
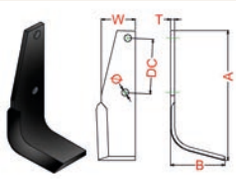
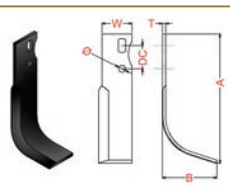
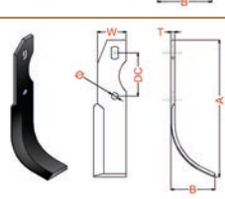
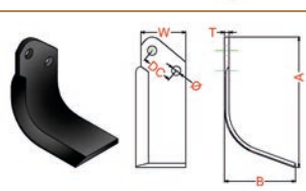
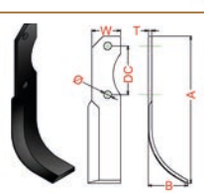
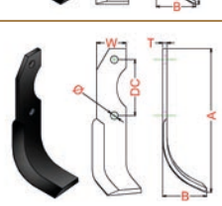
REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
12		330	21	60	10	130	15	1.350
602		210	140	100	10	75	16,5	1.780
693		185	135	80	8	57	14,5	1.130
694		210	140	100	10	75	16,5	1.770
735		360	45	70	10	150	17	1.850

BAIANO

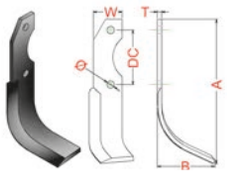
DISEÑO/DESIGN

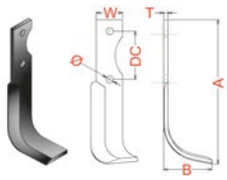
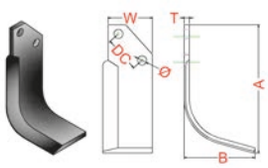
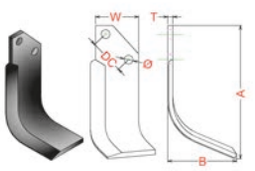
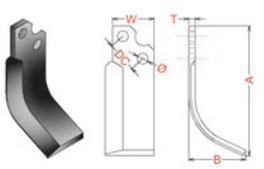
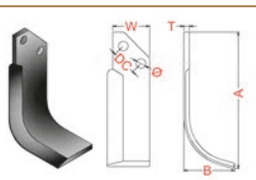
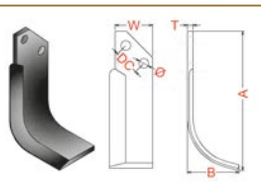
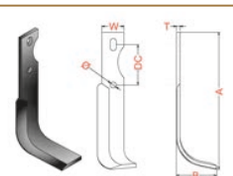
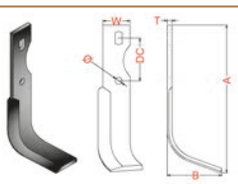
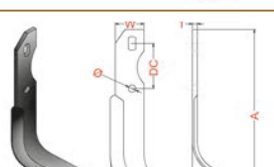
REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
484-C	Q -85	120	124	50	6	40	10,5	390
484-L	Q -85	137	120	50	6	40	10,5	445

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

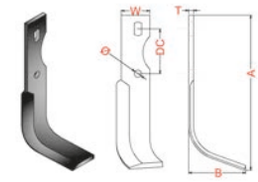
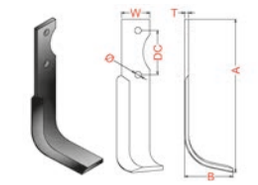
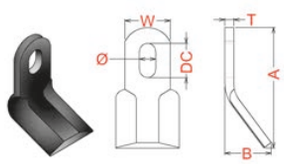
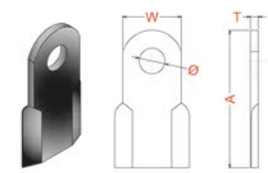
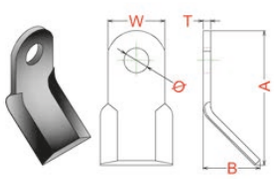
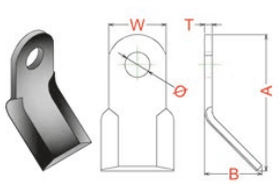
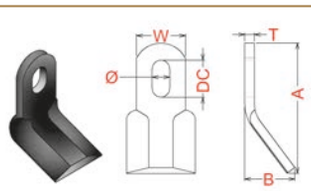
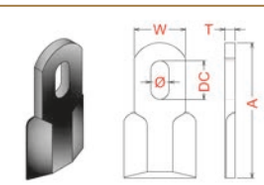
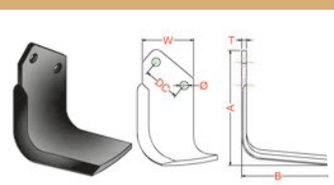
BARBIERI	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **38-N** MÁQUINA / TILLER MOD.		205	80	35	6	65-70	10,5 COLISO	370
REF. **266-C** RL C1 CONDOR MÁQUINA / TILLER MOD.		220	80	40	6	70-80	11 COLISO	420
REF. **266-L** RL C3 CONDOR MÁQUINA / TILLER MOD.		230	76	45	6	70-80	11 COLISO	480
REF. **269-C** RL A1 AIRONE MÁQUINA / TILLER MOD.		195	55	35	5	68	9	295
REF. **330** MCG-10 PIONEER 1200 MÁQUINA / TILLER MOD.		200	80	50	6	80	10,5	450
REF. **387-TC** MCG -14 S.1400 MÁQUINA / TILLER MOD.		194	82	45	5	30-40	11 COLISO	400
REF. **392-M** GAZZELLA MÁQUINA / TILLER MOD.		225	65	45	5	68-72	10,5	410
REF. **404** MCG /18 PANTERA MÁQUINA / TILLER MOD.		170	95	60	6	42	10,5	550
REF. **417** MÁQUINA / TILLER MOD.		204	55	40	5	68	10,5	310
REF. **434** MÁQUINA / TILLER MOD.		195	60	40	6	76	10,5	365

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

BARBIERI	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
REF. 675		A	B	W	T	D.C.	HOLE ∅	gr.
FB-1600 MÁQUINA / TILLER MOD.		200	80	40	6	76	10,5	395

B.C.S.	DISEÑO/DESIGN							
REF. 195-A		A	B	W	T	D.C.	HOLE ∅	gr.
GRILLINO MÁQUINA / TILLER MOD.		165	52	30	5	55	9	215
REF. 341		A	B	W	T	D.C.	HOLE ∅	gr.
705 MÁQUINA / TILLER MOD.		145	80	50	6	40	10,5	390
REF. 341-A		A	B	W	T	D.C.	HOLE ∅	gr.
705 MÁQUINA / TILLER MOD.		155	80	50	6	40	10,5	420
REF. 343-C		A	B	W	T	D.C.	HOLE ∅	gr.
735/705 PATERNO MÁQUINA / TILLER MOD.		122	55	40	6	29	10,5	255
REF. 343-L		A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.		147	55	40	6	27	10,5	280
REF. 343-P		A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.		140	80	40	6	27	10,5	295
REF. 476		A	B	W	T	D.C.	HOLE ∅	gr.
715 GRILLINO B-4 MÁQUINA / TILLER MOD.		190	50	30	5	50-57	9 COLISO	250
REF. 667		A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.		190	60	30	5	50-57	9 COLISO	250
REF. 667		A	B	W	T	D.C.	HOLE ∅	gr.
715 T. AMERICA MÁQUINA / TILLER MOD.		190	70	35	6	50-57	9 COLISO	340

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

B.C.S.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **670**								
CAR-03 MÁQUINA / TILLER MOD.		170	80	35	6	50-57	9 COLISO	330
REF. **704**								
MÁQUINA / TILLER MOD.		193	60	35	6	56	9 COLISO	350
BECCHIO	**DISEÑO/DESIGN**							
REF. **M-1** **TRITURADOR**								
COLISO MÁQUINA / TILLER MOD.		106	44	40	8	0	30X14	250
REF. **M-13** **TRITURADOR**								
NORMAL RECTO MÁQUINA / TILLER MOD.		140	FILO 66	60	8	0	26	475
REF. **M-14** **TRITURADOR**								
NORMAL MÁQUINA / TILLER MOD.		140	60	60	8	0	26	540
REF. **M-15** **TRITURADOR**								
NORMAL MÁQUINA / TILLER MOD.		140	60	60	10	0	26	645
REF. **M-28** **TRITURADOR**								
COLISO MÁQUINA / TILLER MOD.		95	40	40	8	0	30X14	225
REF. **M-31** **TRITURADOR**								
COLISO RECTO MÁQUINA / TILLER MOD.		105	0	40	8	0	30X14	200
BELAFER	**DISEÑO/DESIGN**							
REF. **2-UNI**								
FR MÁQUINA / TILLER MOD.		180	140	80	7	57	13,5	1.110

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

BELAFER

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
11	FL	160	120	60	6	35	11,75	580
11	FL	160	120	60	6	35	13	615
135-E	FR	195	135	80	7	57	13,5	1.075
M-1 TRITURADOR	COLISO	106	44	40	8	0	30X14	250
M-14 TRITURADOR	NORMAL	140	60	60	8	0	26	540
M-21 TRITURADOR	NORMAL	148	40	60	8	0	28	515

BENASSI

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
25-S		195	60	30	5	65-70	9 COLISO	240
38-E	AL-75/3/9	205	80	35	6	61,5-71	11 COLISO	350
38-N	S-308	205	80	35	6	65-70	11 COLISO	370
100-A		220	85	40	6	65-70	11 COLISO	455

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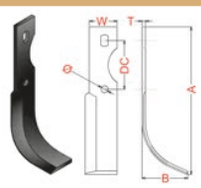
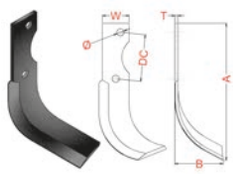
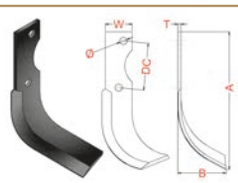
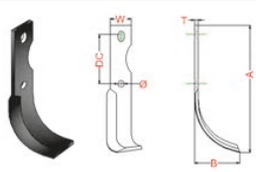
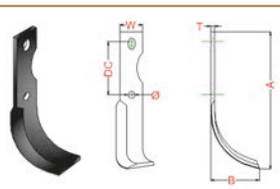
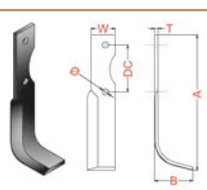
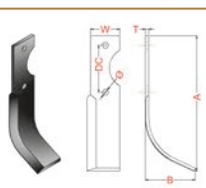
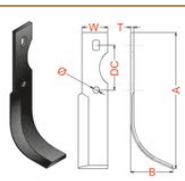
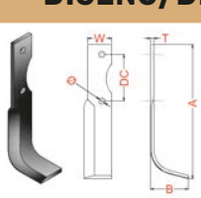
BENASSI

REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
100-N			220	85	35	6	65-70	11 COLISO	400
178-B	BL-90		215	70	40	5	70	9 COLISO	330
178-B	BL-90		215	70	40	5	70	10,5	350
178-ML			210	75	40	5	65-70	10,5 COLISO	370
195-BABY			165	54	30	5	65-70	9 COLISO	206
269-C	RL-40		195	55	35	5	68	9 COLISO	295
280	SI300 Z3-BL 75		205	64	45	5	67-73	8,5 COLISO	365
324-C	RL-95		235	90	50	6	80	11	590
349	Z3		200	75	45	6	68-72	10,5 COLISO	460

BERTOLINI

REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
253	S-310		255	105	50	6	90	13,5	655

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BERTOLINI

DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 254-A S-315 MÁQUINA / TILLER MOD.	140	100	50	6	25	10,5	425
REF. 460 MÁQUINA / TILLER MOD.	160	55	50	6	29	10,5	390
REF. 464 S-318 MÁQUINA / TILLER MOD.	140	90	50	6	29	10,5	410
REF. 476 S-306 MÁQUINA / TILLER MOD.	190	50	30	5	50-57	9 COLISO	250
REF. 493 MÁQUINA / TILLER MOD.	170	85	50	6	46	13	520
REF. 656 MÁQUINA / TILLER MOD.	165	60	30	5	50-58	9 COLISO	180
REF. 667 25 MÁQUINA / TILLER MOD.	190	70	35	6	50-58	9 COLISO	340
REF. 667 MÁQUINA / TILLER MOD.	190	70	30	5	50-58	9 COLISO	255

BONANZA

DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 207-B MÁQUINA / TILLER MOD.	180	135	75	6	57	13,5	885
REF. M-14 **TRITURADOR** NORMAL MÁQUINA / TILLER MOD.	140	60	60	8	0	26	540

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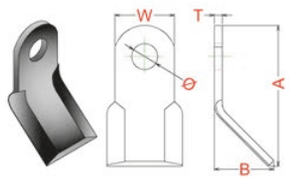
BONANZA

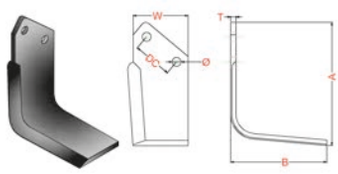
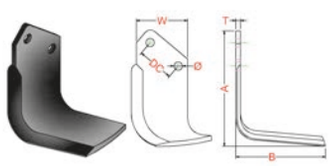
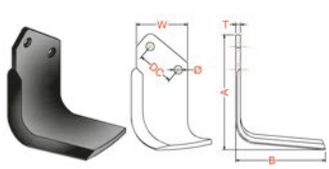
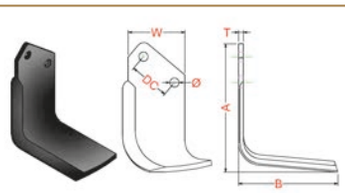
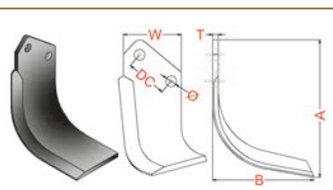
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.		A	B	W	T	D.C.	HOLE ∅	gr.
M-15 TRITURADOR NORMAL MÁQUINA / TILLER MOD.		140	60	60	10	0	26	645

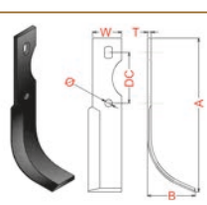
BREVIGLIERI

DISEÑO/DESIGN

REF.		A	B	W	T	D.C.	HOLE ∅	gr.
2-R MÁQUINA / TILLER MOD.		180	140	80	8	57	13,5	1.484
2-UNI MÁQUINA / TILLER MOD.		180	140	80	7	57	14,5	1.160
2-UNI MÁQUINA / TILLER MOD.		180	140	80	8	57	14,5	1.280
135-E B2/B12 BV2-20302 MÁQUINA / TILLER MOD.		195	135	80	7	57	13,5	1.075
485 BR15/B25 B12-20322 MÁQUINA / TILLER MOD.		195	135	80	8	57	15	1.225

BRUMITAL

DISEÑO/DESIGN

REF.		A	B	W	T	D.C.	HOLE ∅	gr.
38-N MÁQUINA / TILLER MOD.		205	80	35	6	65-70	11 COLISO	370
100 RECORD MÁQUINA / TILLER MOD.		220	85	45	6	65-70	11 COLISO	510
100-A DS-10 MÁQUINA / TILLER MOD.		220	85	40	6	65-70	11 COLISO	435

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

BRUMITAL

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.		A	B	W	T	D.C.	HOLE Ø	gr.
100-N	DS-10 MÁQUINA / TILLER MOD.	220	85	35	6	65-70	11 COLISO	400
100-SA	MÁQUINA / TILLER MOD.	220	85	50	6	65-70	10,5 COLISO	560
178-ML	DS-12 RECORD MÁQUINA / TILLER MOD.	210	75	40	5	65-70	10,5 COLISO	370
335	KLEIN MÁQUINA / TILLER MOD.	175	60	30	5	60	8,5	210
452	DS-10 MÁQUINA / TILLER MOD.	220	75	40	6	70	11 COLISO	475
472	MÁQUINA / TILLER MOD.	186	80	35	5	65-73,5	9	290

CANCELLA

DISEÑO/DESIGN

REF.		A	B	W	T	D.C.	HOLE Ø	gr.
M-4/21 TRITURADOR	NORMAL MÁQUINA / TILLER MOD.	114	52	40	8	0	21	295
M-13 TRITURADOR	RECTO MÁQUINA / TILLER MOD.	140	0	60	8	0	26	475
M-14 TRITURADOR	NORMAL MÁQUINA / TILLER MOD.	140	60	60	8	0	26	540
M-15 TRITURADOR	NORMAL MÁQUINA / TILLER MOD.	140	60	60	10	0	26	645

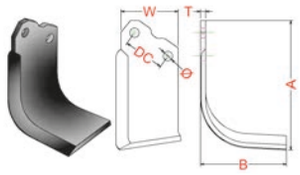
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

CANTARELO

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

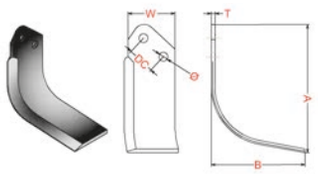
REF. 2-CANT



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
180	120	80	7	57	13,5	1.040

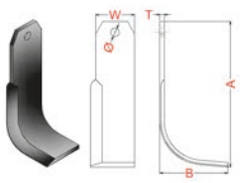
REF. 8



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
155	120	60	7	44	13,5	710

REF. 102



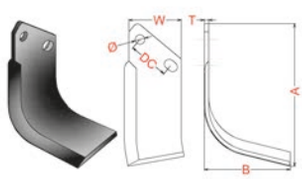
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
225	110	60	7	0	13,5	900

CARRARO

DISEÑO/DESIGN

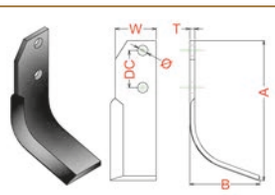
REF. 467



TIGRE
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
190	115	70	6	53-57	13 COLISO	720

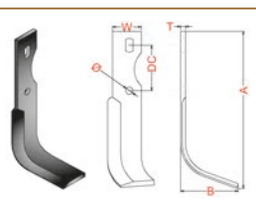
REF. 493



CARRARINO
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
170	85	50	6	46	13	520

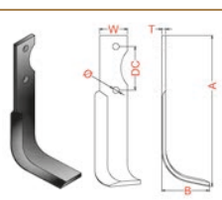
REF. 670



CAR 03
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
170	80	35	6	50-57	9	330

REF. 704



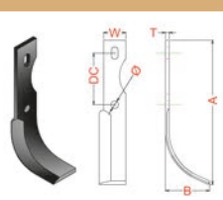
CARRARINO MINI HP 5-8
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
193	60	35	6	56	9	350

CASORZO

DISEÑO/DESIGN

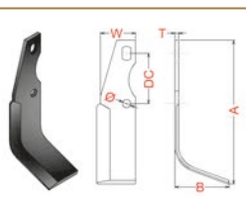
REF. 25-S



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
195	60	30	5	65-70	9 COLISO	240

REF. 345



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
195	70	45	6	72	8,5	480

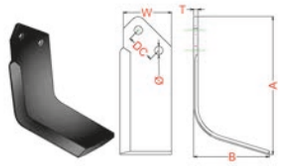
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

CAVABE

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

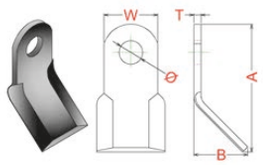
REF. 64-2T



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
200	110	70	6	42	12,5	720

REF. M-14 TRITURADOR



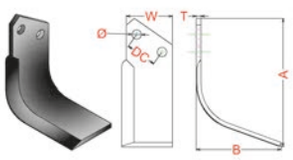
NORMAL
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
140	60	60	8	0	26	540

CELLI

DISEÑO/DESIGN

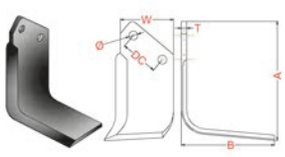
REF. 429



AG
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
168	110	60	6	40	13	565

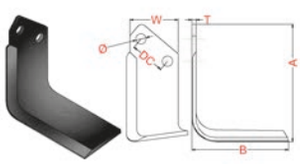
REF. 433



E/F/HV/HF
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
180	140	80	7	57	14,5	1.125

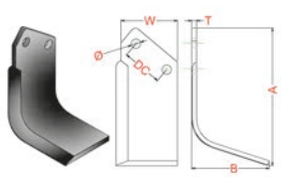
REF. 442



CE
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
175	135	70	6	50	15	815

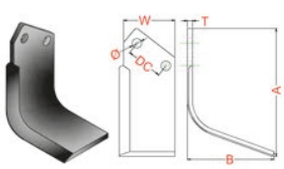
REF. 456



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
195	105	80	7	57	15	1.000

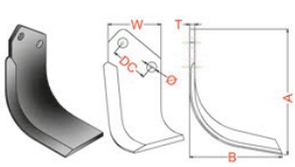
REF. 470



E/F/HV/HF
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
200	130	80	7	57	15	1.095

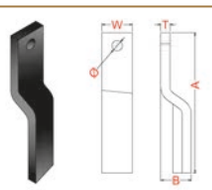
REF. 485



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
190	138	80	8/10	57	16	1.225

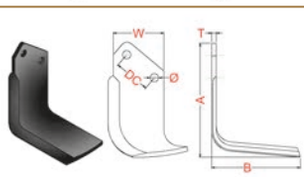
REF. 616



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
190	140	80	9	57	15	1.406

REF. 636



MÁQUINA / TILLER MOD.

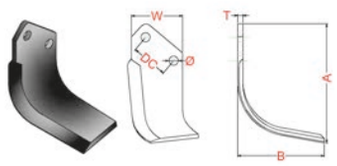
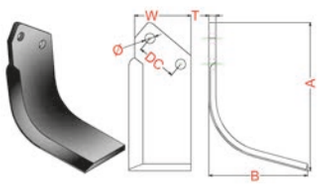
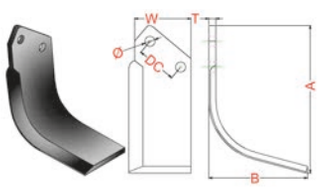
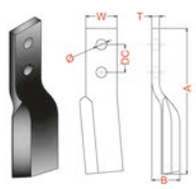
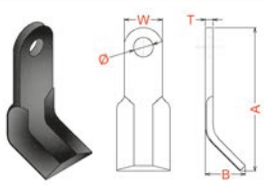
A	B	W	T	D.C.	HOLE ∅	gr.
183	140	80	10	57	16,5	1.512

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

CELLI

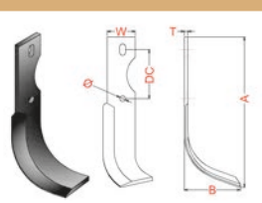
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF. / MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. **641**		190	148	80	9/10	57	15	1.346
REF. **687** — G HP 100 OLTRE		210	140	80	10	57	14,5	1.580
REF. **687** — G HP 100 OLTRE		210	140	80	10	57	16,5	1.620
REF. **698** — FRANGOR		235	45	50	12	45	17	1.065
REF. **M-52**		200	53	60	10	0	26	934

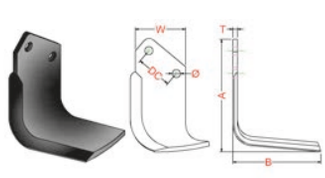
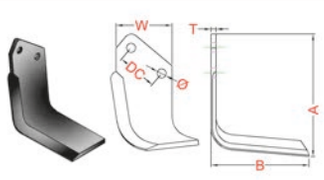
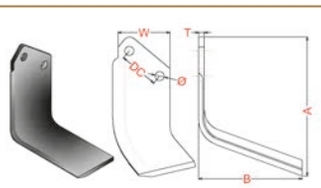
CONDOR

DISEÑO/DESIGN

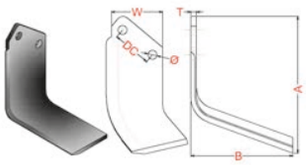
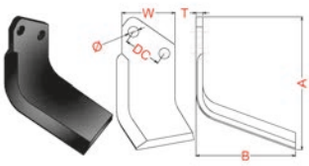
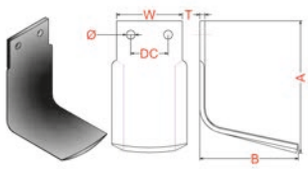
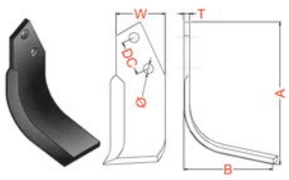
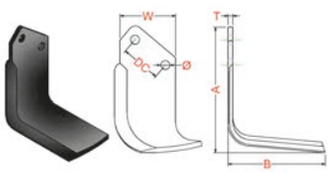
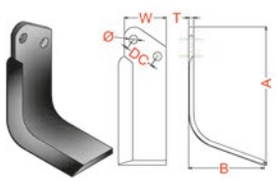
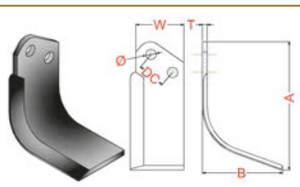
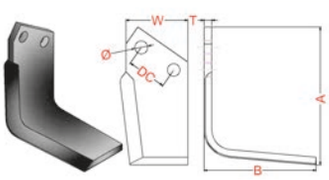
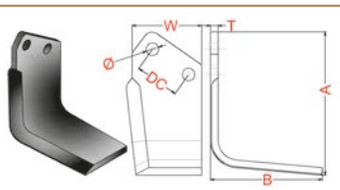
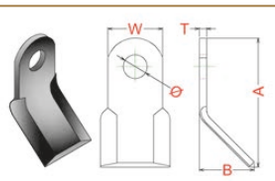
REF. / MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. **178-CD** — MOTOAZADA		210	70	40	5	65-75	9 COLISO	360

ENGUIX

DISEÑO/DESIGN

REF. / MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. **2-UNI** — VM		180	140	80	7/8	57	13,5	1.110 / 1.290
REF. **2-CTF** — PSR		180	140	80	7	57	13,5	1.110 / 1.290
REF. **107** — AN/VLM /VM		200	150	75	9	57	13,5	1.390

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

ENGUIX	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ⌀	gr.
REF. **107** AN/VLM /VM MÁQUINA / TILLER MOD.		200	150	80	7	57	13,5	1.175
REF. **107 L-7** MÁQUINA / TILLER MOD.		195	150	80	10	57	17	1.168
REF. **107 R DOBLE FILO** MÁQUINA / TILLER MOD.		200	150	100	8	57	13,5 / 16,5	1.550 / 1.515
REF. **131-E** MÁQUINA / TILLER MOD.		170	115	60	7	42	13	690
REF. **135-E** DM / VM MÁQUINA / TILLER MOD.		195	135	80	7	57	13,5	1.075
REF. **172-C** MÁQUINA / TILLER MOD.		160	90	50	6	35	10,5	470
REF. **172-M** T MÁQUINA / TILLER MOD.		165	100	60	6	35	13	560
REF. **457** MÁQUINA / TILLER MOD.		175	145	80	7 / 8	51	16,5	1.390
REF. **618** PSR / SRC MÁQUINA / TILLER MOD.		185	145	90	10	57	16,5	1450
REF. **M-14 TRITURADOR** NORMAL MÁQUINA / TILLER MOD.		140	60	60	8	0	26	540

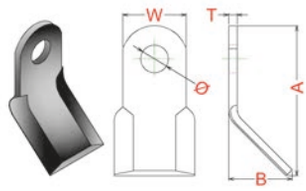
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

ENGUIX

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

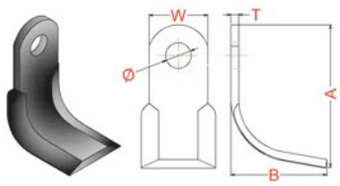
REF. M-15 TRITURADOR



NORMAL
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
140	60	60	10	0	26	645

REF. M-17 TRITURADOR



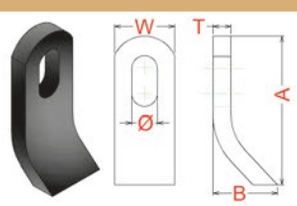
NORMAL
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
145	98	60	10	0	26	840

EPOKE

DISEÑO/DESIGN

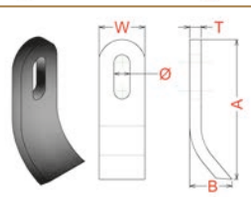
REF. M-36



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
99	43	40	7/8	0	34x17	330

REF. M-41

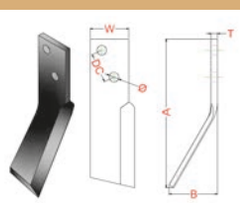


A	B	W	T	D.C.	HOLE Ø	gr.
124	34	40	10	0	39x14,5	340

FALC

DISEÑO/DESIGN

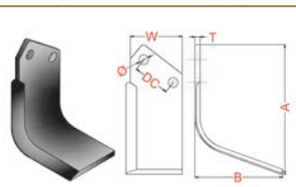
REF. 315



TERRAKING
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
230	70	60	10	46	15	1.050

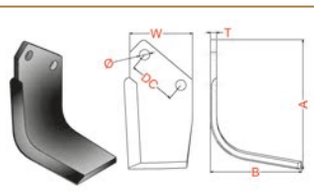
REF. 470



INTERFILARE
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
200	130	80	7	57	15	1.095

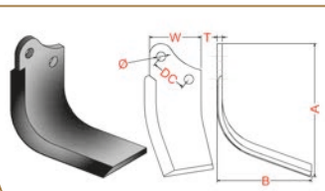
REF. 480



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
205	145	100	10	75	17	1.695

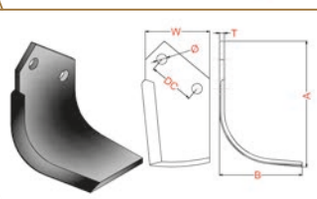
REF. 646



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
210	145	80	8	56	14,5	1.380

REF. 676



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
205	135	105	8	75	17	1.550

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

FALC

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.		A	B	W	T	D.C.	HOLE ∅	gr.
DIENTE CUADRADO	ROTOKING MÁQUINA / TILLER MOD.	180	0	30	30	0	10,5	1.100
M-15 TRITURADOR	ALCE MÁQUINA / TILLER MOD.	140	60	60	10	0	26	645
M-13	ALFE RECTO MÁQUINA / TILLER MOD.	140	0	60	8	0	26	645

FERRARI

DISEÑO/DESIGN

REF.		A	B	W	T	D.C.	HOLE ∅	gr.
100-A	34 MÁQUINA / TILLER MOD.	220	85	40	6	65-70	11 COLISO	455
254	92/91 MÁQUINA / TILLER MOD.	145	100	50	6	25	10,5	400
254-A	92/91 MÁQUINA / TILLER MOD.	140	100	50	6	25	10,5	425
506	MÁQUINA / TILLER MOD.	130	65	45	5	25	10,5	260
651	MÁQUINA / TILLER MOD.	145	115	50	6	28	10,5	440

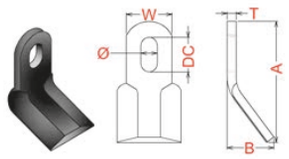
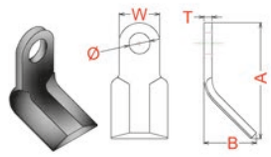
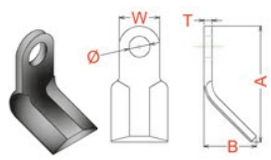
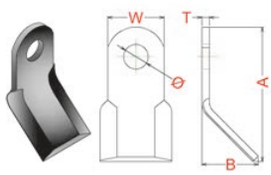
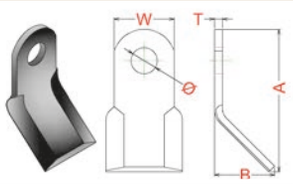
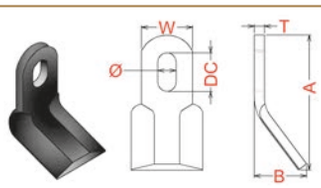
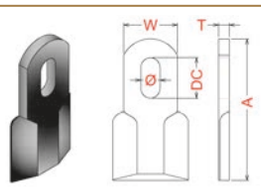
FERRI

DISEÑO/DESIGN

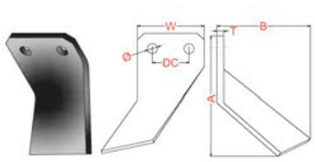
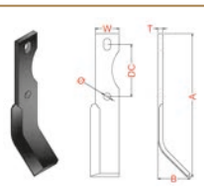
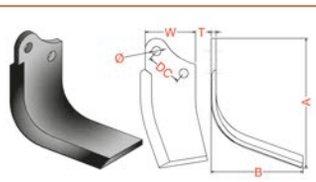
REF.		A	B	W	T	D.C.	HOLE ∅	gr.
M-1 TRITURADOR	COLISO TIPO LARGO MÁQUINA / TILLER MOD.	106	44	40	8	0	30X14	250

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

FERRI

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)	A	B	W	T	D.C.	HOLE Ø	gr.
M-2 TRITURADOR		COLISO TIPO CORTO MÁQUINA / TILLER MOD.	80	40	40	8	0	30X14	210
M-4/17 TRITURADOR		MÁQUINA / TILLER MOD.	114	52	40	8	0	17	300
M-4/21 TRITURADOR		MÁQUINA / TILLER MOD.	114	52	40	8	0	21	295
M-14 TRITURADOR		NORMAL MÁQUINA / TILLER MOD.	140	60	60	8	0	26	540
M-15 TRITURADOR		NORMAL MÁQUINA / TILLER MOD.	140	60	60	10	0	26	645
M-28 TRITURADOR		COLISO MÁQUINA / TILLER MOD.	95	40	40	8	0	34X17	220
M-31 TRITURADOR		COLISO RECTO MÁQUINA / TILLER MOD.	105	0	40	8	0	30X14	200

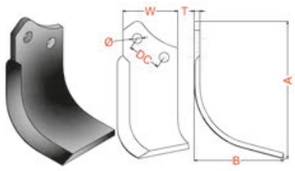
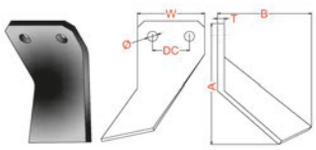
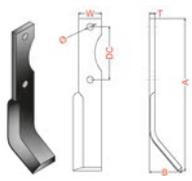
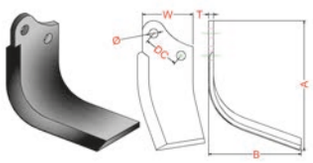
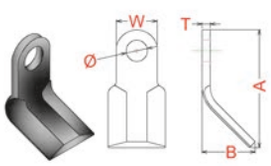
FORIGO

REF.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE Ø	gr.
605		170	135	90	8	48	15	1.160
617		300	67	50	10	105-115	15	1.076
646		210	145	80	8	56	14,5	1.380

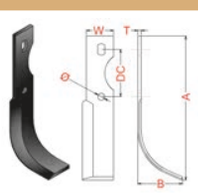
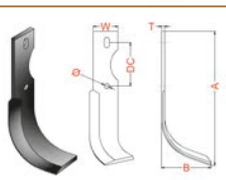
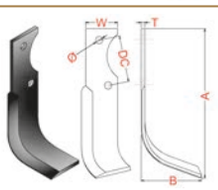
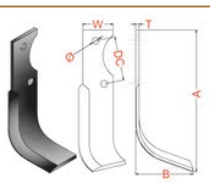
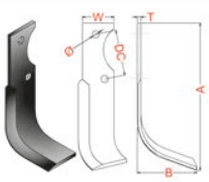
MÁQUINA / TILLER MOD.

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

FORIGO

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
680			200	130	80	8	48	14,5	1.140
681		G - 45	185	135	100	8 / 10	56 / 51	15 / 16,5	1.350 / 1.670
690			330	70	50	12	105-115	15 COLISO	1.415
818			215	142	80	8	56	14,5	1.340
M-4/21		**TRITURADOR**	114	52	40	8	0	21	295

FORT

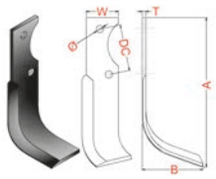
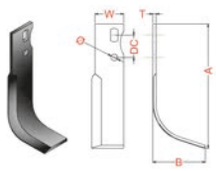
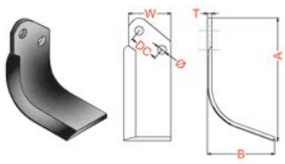
REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
100-A			220	85	40	6	65-70	11 COLISO	455
178-CD		MINI TRIGOTTO	210	70	40	5	65-75	9 COLISO	360
252-L		TRIGROTTO FT 4 UNIVERSAL	217	80	45	5	65	10,5	400
321-C		TRIGROTTO FT 4 UNIVERSAL	210	65	45	6	65	10,5	446
321-L		TRIGROTTO FT 4 UNIVERSAL	220	93	45	6	65	10,5	515

MEDIDAS / MEASUREMENTS (mm)

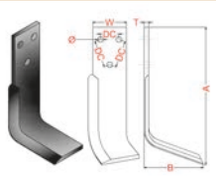
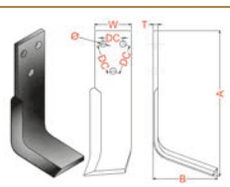
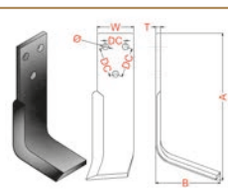
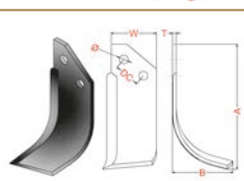
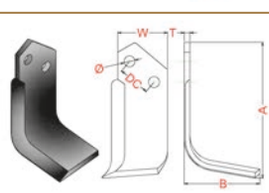
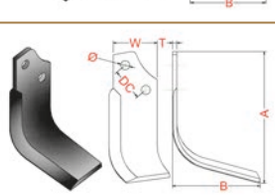
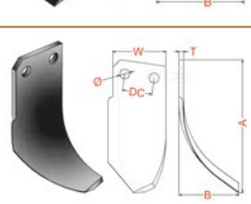
MÁQUINA / TILLER MOD.

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

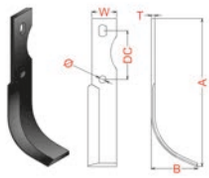
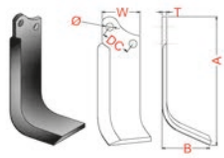
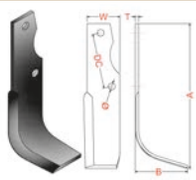
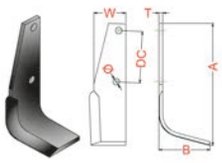
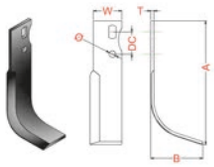
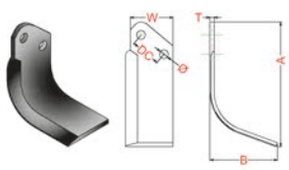
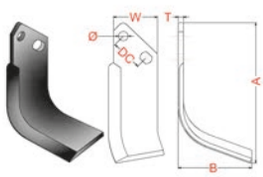
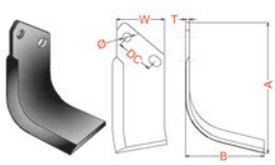
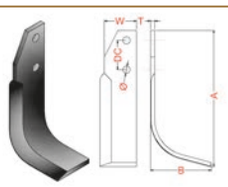
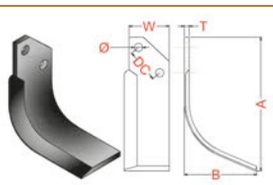
FORT

REF.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
325		225	90	45	6	75	10,5	500
LEONE — MÁQUINA / TILLER MOD.								
387-TC		194	82	45	5	30-40	11 COLISO	400
CENTAURO — MÁQUINA / TILLER MOD.								
404		170	95	60	6	42	10,5	550
F - 700 — MÁQUINA / TILLER MOD.								

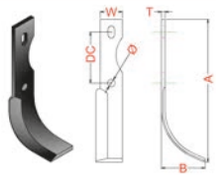
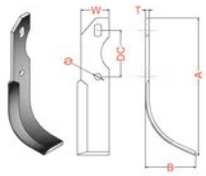
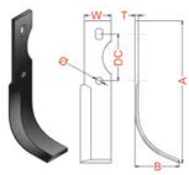
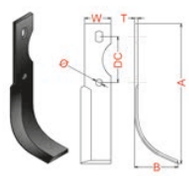
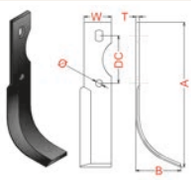
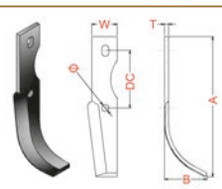
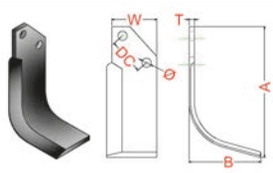
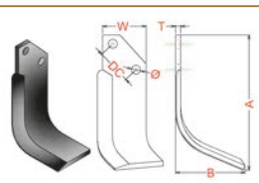
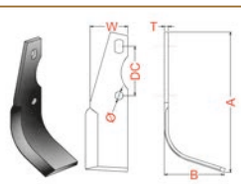
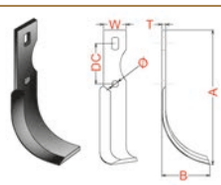
GALUCHO

REF.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
398 - A		245	105	60	8	33-48/48	10,5 3 TAL	1.085
FN/FL-O/FL-OH — MÁQUINA / TILLER MOD.								
398 - C		222	97	60	8	33-48/48	10,5 3 TAL	970
FN/FL-O/FL-OH — MÁQUINA / TILLER MOD.								
398 - R		248	107	60	8	33-48/48	10,5 3 TAL	1.045
FN/FL-O/FL-OH — MÁQUINA / TILLER MOD.								
432		220	107	80	7	45	15	1.075
FL/FRO — MÁQUINA / TILLER MOD.								
488		185	110	70	8	45	15	1.005
MÁQUINA / TILLER MOD.								
658		180	120	60	6	44	12,5	610
MÁQUINA / TILLER MOD.								
665		200	90	80	7	45	15	900
MÁQUINA / TILLER MOD.								

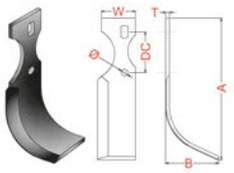
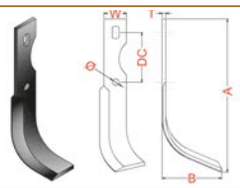
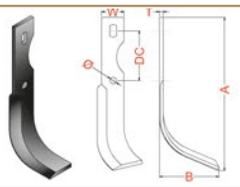
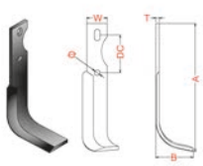
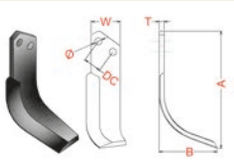
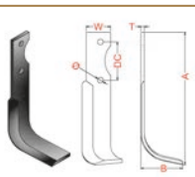
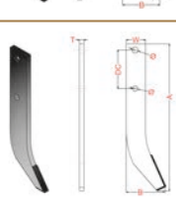
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

GOLDONI	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **38-N** MÁQUINA / TILLER MOD.		205	80	35	6	65-70	11 COLISO	370
REF. **169-L** FRESA-21 MÁQUINA / TILLER MOD.		170	65	50	6	50	10,5	415
REF. **234** EXPOR -518 MÁQUINA / TILLER MOD.		265	95	60	6	100	12,5	755
REF. **330** FRESA-21 MÁQUINA / TILLER MOD.		200	80	50	6	80	10,5	450
REF. **387-TC** FRESA-22 MÁQUINA / TILLER MOD.		194	82	45	5	30-40	11 COLISO	400
REF. **404** FRESA-22 MOD.NUEVO 43124265 MÁQUINA / TILLER MOD.		170	95	60	6	42	10,5	550
REF. **466** FRESA-50 MOD.719/9 417-8 MÁQUINA / TILLER MOD.		195	95	60	6	40-44	13 COLISO	590
REF. **467** FRESA - 40 MÁQUINA / TILLER MOD.		190	115	70	6	51-57	13 COLISO	715
REF. **627** MÁQUINA / TILLER MOD.		190	85	45	6	41	10,5	465
REF. **660** MÁQUINA / TILLER MOD.		165	85	50	6	41	10,5	440

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

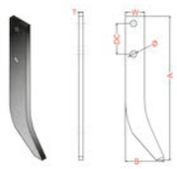
GRILLO	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. 25-S G -63 MÁQUINA / TILLER MOD.		195	60	30	5	65-70	9 COLISO	240
REF. 38-E GN-10 MÁQUINA / TILLER MOD.		205	80	35	6	61,5-71	11 COLISO	350
REF. 100-A MÁQUINA / TILLER MOD.		220	85	40	6	65-70	11 COLISO	455
REF. 100-N MÁQUINA / TILLER MOD.		220	85	35	6	65-70	11 COLISO	400
REF. 112-BIS SUPER MINI GRILLO MÁQUINA / TILLER MOD.		190	62	30	5	50-58	9 COLISO	236
REF. 195-C MÁQUINA / TILLER MOD.		165	50	30	5	65-70	9 COLISO	176
REF. 341 131 MÁQUINA / TILLER MOD.		145	80	50	6	40	10,5	390
REF. 341-A 131 MÁQUINA / TILLER MOD.		155	80	50	6	40	10,5	420
REF. 353 G -127 MÁQUINA / TILLER MOD.		185	80	50	6	62-70	11 COLISO	430
REF. 391-A B-4 MÁQUINA / TILLER MOD.		165	60	30	5	50-58	9 COLISO	215

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

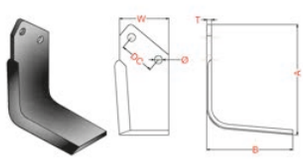
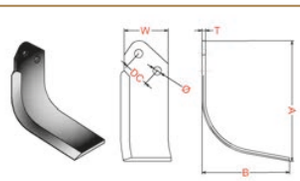
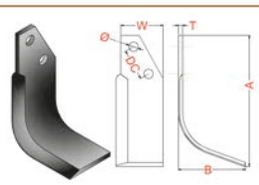
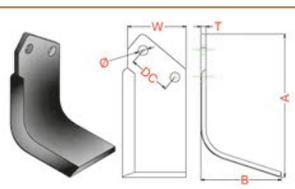
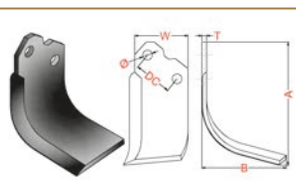
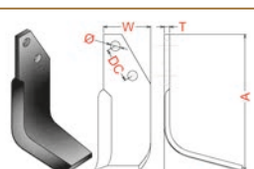
GRILLO	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **391-E** B - 4 MÁQUINA / TILLER MOD.		187	75	45	5	50-58	9 COLISO	340
REF. **394** 40003 MÁQUINA / TILLER MOD.		187	60	35	5	63-70	9 COLISO	275
REF. **394-A** 40003 MÁQUINA / TILLER MOD.		205	73	30	5	63-70	9 COLISO	240
REF. **476** B - 4 MÁQUINA / TILLER MOD.		190	50	30	5	50-57	9 COLISO	250
REF. **614** MÁQUINA / TILLER MOD.		140	70	35	6	22	9	245
REF. **671-C** 11000 MÁQUINA / TILLER MOD.		212	80	40	6	68-73	10,5 COLISO	420
REF. **704** B - 4 MÁQUINA / TILLER MOD.		193	60	35	6	56	9	350
GRIMME	**DISEÑO/DESIGN**							
REF. **PUA 7** MÁQUINA / TILLER MOD.		375	100	50	12	80	17	1.615
REF. **PUA 9** MÁQUINA / TILLER MOD.		380	100	50	12	100	14	1.670
REF. **PUA 10** MÁQUINA / TILLER MOD.		385	100	50	12	100	14,5 16,5	1.585

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

GRIMME

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
PUA 14			370	130	50	12	80	14,5	1.680
PUA 15			265	105	45	12	46	17	940
PUA 16			282	120	45	12	46	17	1.165
PUA 17			275	112	50	12	80	12 / 16	1.135

HERCULANO

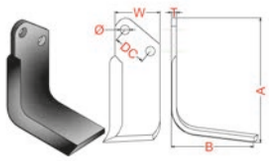
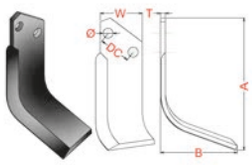
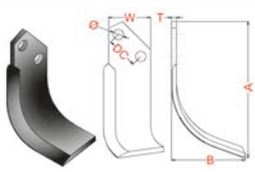
REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
2-R		STCK	180	140	80	7 / 8	57	15	1.045 / 1.225
8		STC	155	120	60	7	44	13,5	710
412		LR / L	180	100	60	6	44	13,5	570
456			195	105	80	7	57	15	1.000
471		TC / STCK	185	130	80	7	57	15	975
486			175	100	60	7	44	13	640

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

HERCULANO

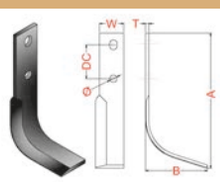
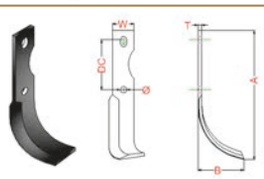
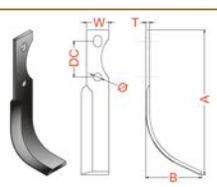
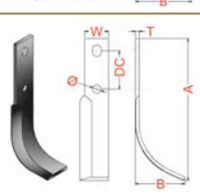
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 509			170	110	60	7	44	13	725
REF. 692			190	110	60	7	45	14,5	720
REF. 708			195	105	60	7	45	15	720

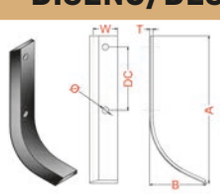
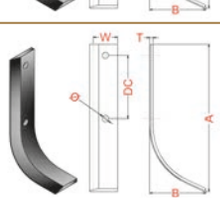
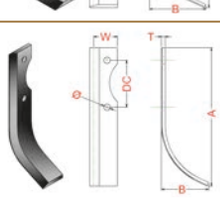
HERSI

DISEÑO/DESIGN

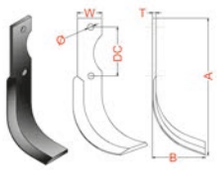
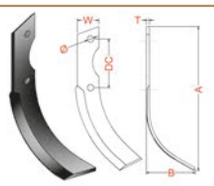
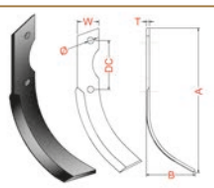
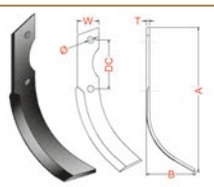
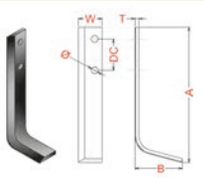
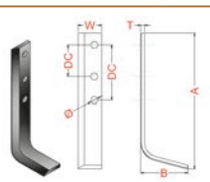
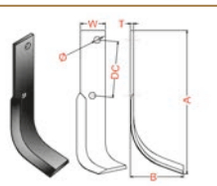
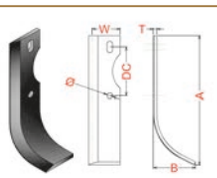
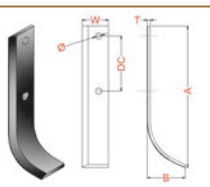
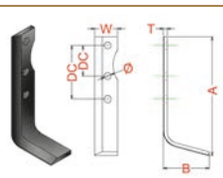
REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 129-L			195	90	35	6	48-50	11	315
REF. 178-MLTC			210	75	40	5	68-72	11	370
REF. 200-CM			195	75	30	5	45-50	10,5 COLISO	265
REF. 205			180	65	30	5	45-50	10,5 COLISO	235

HONDA

DISEÑO/DESIGN

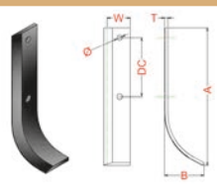
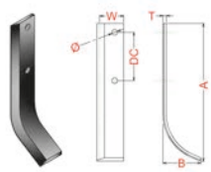
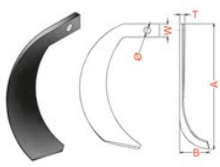
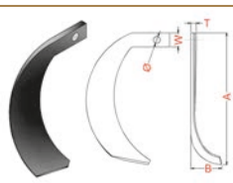
REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 299	410 STANDAR		210	80	35	5	90	9	345
REF. 300	400 STANDAR		210	60	35	5	90	9	315
REF. 335	F-210		175	60	30	5	60	8,5	210

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

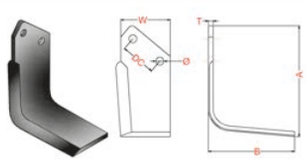
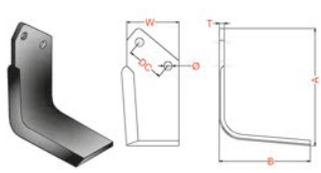
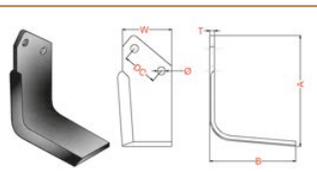
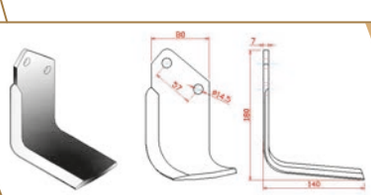
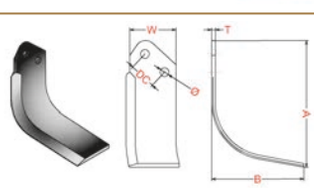
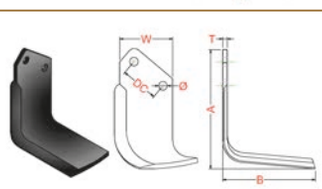
HONDA	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ⌀	gr.
REF. 336-CM 310/340 360/380 MÁQUINA / TILLER MOD.		195	75	35	5	70	8,5	295
REF. 340 410/420 510/560 MÁQUINA / TILLER MOD.		230	80	35	5	80	10,5	350
REF. 340-TC 410/420 510/560 MÁQUINA / TILLER MOD.		230	80	35	5	80	9	355
REF. 355 660/610 MÁQUINA / TILLER MOD.		245	80	35	5	80	10,5	380
REF. 368-C SCARDAR MÁQUINA / TILLER MOD.		170	60	30	5	40	8,5	240
REF. 368-L SCARDAR MÁQUINA / TILLER MOD.		190	70	30	5	40-70	8,5 3 TAL	265
REF. 397 F-810 MÁQUINA / TILLER MOD.		230	85	40	5	90	10,5	410
REF. 405-R MÁQUINA / TILLER MOD.		185	60	40	5	65-73	8,5 COLISO	305
REF. 431 MÁQUINA / TILLER MOD.		235	65	40	5	90	10,5	370
REF. 453 MÁQUINA / TILLER MOD.		155	60	30	5	40-70	9 3 TAL	210

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

HONDA

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
461			210	60	35	5	90	8,5	305
481			200	55	35	5	70	8,5	305
482-C			200	50	20	8	0	11	490
482-L			220	50	25	10	0	11	595

HOWARD

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
2-R		E/CR/HI 3900 /01	180	140	80	7	57	13,5	1.055
2-R		E/CR/HI 3900/01	180	140	80	8	57	13,5	1.225
2-R REFORZADA		E/CR/HI 3900 /01	180	140	80	10	57	13,5	1.484
2-UNI			180	140	80	7	57	13,5	1.110
10-H		H-20/H-25	140	140	60	6	35	11,75	585
135-E		E/CR/HI	195	135	80	7	57	13,5	1.075

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

HOWARD

DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 135-E MÁQUINA / TILLER MOD.	195	135	80	7	57	11	1.085
REF. 198-H H -25 ANTIGUA MÁQUINA / TILLER MOD.	160	135	60	6	42	12,5	620
REF. 207-E MÁQUINA / TILLER MOD.	180	135	75	6	57	11,5	900
REF. 207-REC HR/P 9900/01 MÁQUINA / TILLER MOD.	162	135	75	6	57	11,75	810
REF. 332 S/F ROTOLABOR MÁQUINA / TILLER MOD.	238	40	50	12	51	17	1.020
REF. 445 H -25 ANTIGUA MÁQUINA / TILLER MOD.	145	75	60	6	42	12,5	450
REF. 457 S/M/AH HR-40 9862/63 MÁQUINA / TILLER MOD.	175	145	80	10	51	16,5	1.390
REF. 600 6784/6785 MÁQUINA / TILLER MOD.	200	145	105	8	75	16,5	1.595
REF. 601 4400/4401 MÁQUINA / TILLER MOD.	180	140	80	7	57	11,75	836
REF. 602 9862/9863 REF.457 MÁQUINA / TILLER MOD.	180	140	80	9	51	16,5	1.340

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HOWARD

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
603	9948/9949	210	130	80	7	57	13,5	1.012
604	9953/9954 REF 1486	175	140	75	6	57	11,5	775
618		185	145	90	10	57	16,5	1.450
669	9948/9949	210	135	80	7 / 10	51 / 57	13,5 / 16,5	1.510 / 1.525
687		210	140	80	10	57	14,5 / 16,5	1.620 / 1.580
720	ROTOCADET	245	105	40	8	114	11,75	720

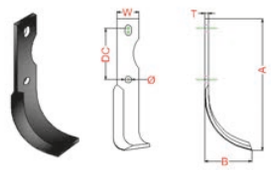
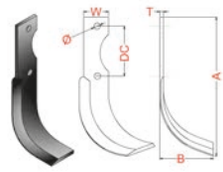
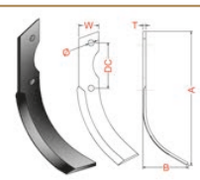
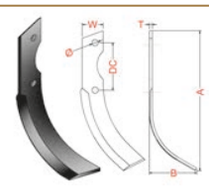
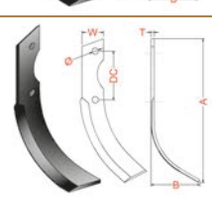
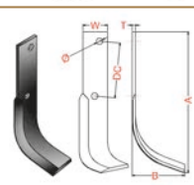
IMPAL

DISEÑO/DESIGN

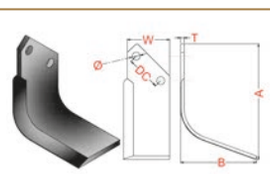
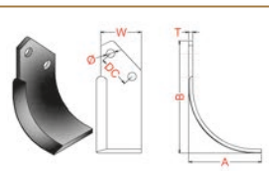
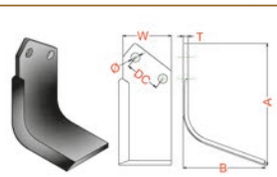
REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
38-E		205	80	35	6	65-70	11 COLISO	350
187	MALAGUEÑA	215	95	35	6	65-70	11 COLISO	450
310		180	60	35	6	65-70	11 COLISO	305

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

ISEKI

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
178-ML			210	75	40	5	65-70	10,5	370
336-CM			195	75	35	5	70	8,5	295
340			230	80	35	5	80	10,5	350
340-TC			230	80	35	5	70	8,5	355
355			245	80	35	5	80	10,5	380
397			230	85	40	5	90	10,5	410

JOPER

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
315-P			230	75	60	10	46	15	1.040
430-C		JF1/7238-A	190	125	70	6	57	13,5	735
446		JF-0/JF-R/ JF-0D/7032	170	106	60	6	46	12,5	545
470		JF-2R/22034	200	130	80	7	57	14,5	1.095

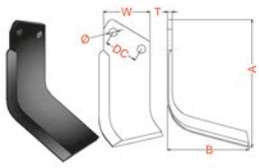
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

JOPER

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

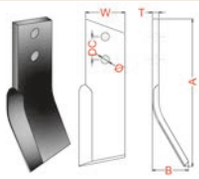
REF. 516



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
220	140	80	8	57	15	1.325

REF. 663



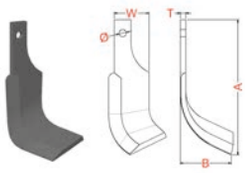
RFZR/ 260
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
224	55	60	10	35	12,,5	975

KUBOTA

DISEÑO/DESIGN

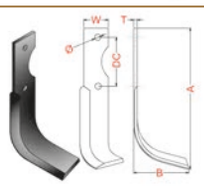
REF. 14



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
193	76	50	8	—	10,5	530

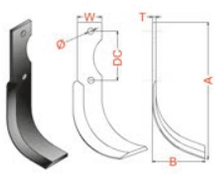
REF. 214-EL



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
230	90	40	6	80	10,5	485

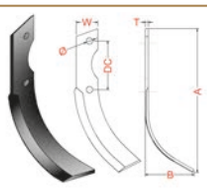
REF. 336-CM



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
195	75	35	5	70	8,5	295

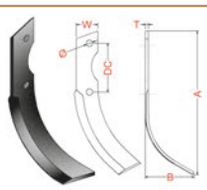
REF. 340



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
230	80	35	5	80	10,5	350

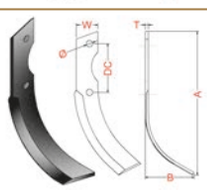
REF. 340-TC



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
230	80	35	5	70	8,5	355

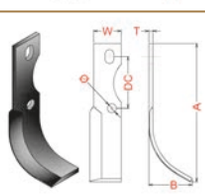
REF. 355



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
245	80	35	5	70	10,5	380

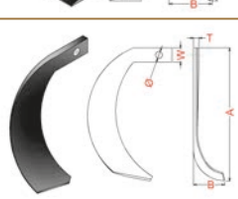
REF. 458



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
175	55	35	5	62-70	11 COLISO	245

REF. 482-C



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE Ø	gr.
200	50	20	8	0	11	490

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

KUBOTA

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
482-L		220	50	25	10	0	11	595
489-L		195	80	35	5	70	8,5	310

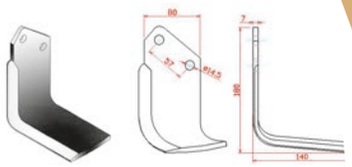
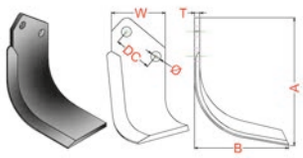
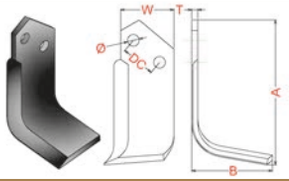
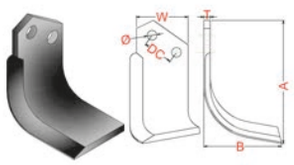
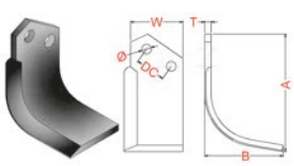
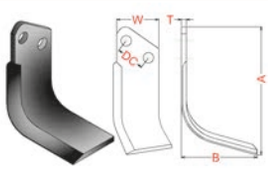
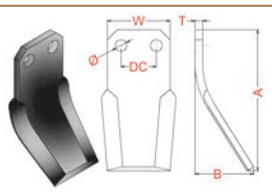
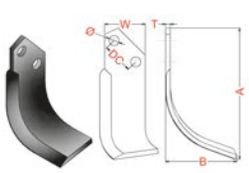
KUHN

DISEÑO/DESIGN

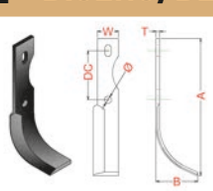
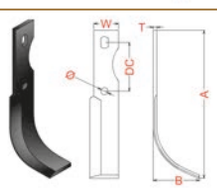
REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
2-R		180	140	80	7	57	13,5	1.055
457		175	145	80	10	51	16,5	1.390
480		205	145	100	10	75	17	1.875
677	CULTILABOR	215	45	50	12	50	16,5	960
693	519370 519371	185	135	80	8	57	14,5	1.130
711	K160109 K160110	190	135	90	8	57	16,5	1.225
712	52348 52349	165	135	90	8	57	16,5	1.270
713	523591 523590	200	140	105	8	75	16,5	1.615

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

KVERNELAND — DISEÑO/DESIGN — MEDIDAS / MEASUREMENTS (mm)

REF. / MÁQUINA / TILLER MOD.		A	B	W	T	D.C.	HOLE ∅	gr.
REF. 2-UNI		180	140	80	7	57	14,5	1.110
REF. 485		190	138	80	7	57	15	1.275
REF. 488		185	110	70	8	45	15	1.040
REF. 504 B		190	120	80	8	46	15	1.100
REF. 504 B		190	120	80	10	46	15	1.425
REF. 619 PL		185	110	60	7	40	15	715
REF. 696		180	75	80	8 / 10	45	15	865 / 1.105
REF. 708		195	105	60	7	45	15	720

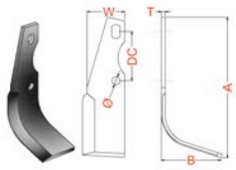
LAMPACRESCIA2 — DISEÑO/DESIGN

REF. / MÁQUINA / TILLER MOD.		A	B	W	T	D.C.	HOLE ∅	gr.
REF. 25-S CASTORO		195	60	30	5	65-70	9 COLISO	240
REF. 38-N		205	80	35	6	65-70	11 COLISO	370

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

LAMPACRESCIA 2 — DISEÑO/DESIGN — MEDIDAS / MEASUREMENTS (mm)

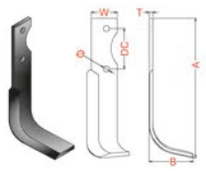
REF. 353



DL - 10
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
185	80	50	6	65-70	11 COLISO	425

REF. 704

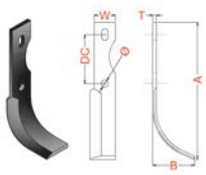


COMBI
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
193	60	35	6	56	9	350

LANDER — DISEÑO/DESIGN

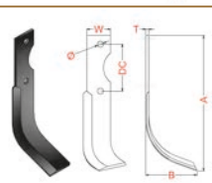
REF. 25-S



CU-126
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
195	60	30	5	65-70	9 COLISO	240

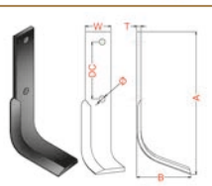
REF. 109



S-30
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
240	100	45	7	100	11	695

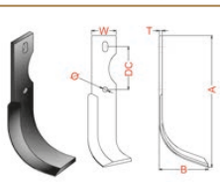
REF. 109-L



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
245	100	45	7	100	12,5	700

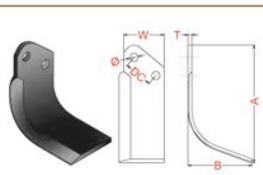
REF. 178 CD LANDER



MOTOAZADA
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
210	70	40	5	65-70	9 COLISO	360

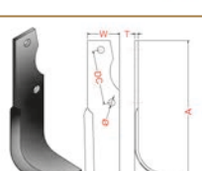
REF. 198-E



S-45
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
175	95	60	6	42	12,5	560

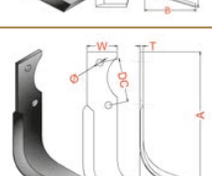
REF. 234



S-40
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
265	95	60	6	100	12,5	750

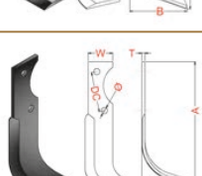
REF. 252-L



C-95/S-20
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
217	80	45	5	65	10,5	400

REF. 302



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
205	80	40	5	65	10,5	335

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

LANDER

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
302CC		190	75	40	5	65	10,5	315
303	S-12	155	50	40	6	33	10,5	290
321-C		210	65	45	6	65	10,5	446
321-L		220	93	45	6	65	10,5	515

LEON

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
PUA-1		260	0	60	12	46	17	1.330
PUA-2	SIN FILO	235	90	60	12	46	17	1.230
PUA-4		290	0	60	12	46	17	1.410
PUA-6		300	0	50	10	68,5	12,5	1.175
PUA-15		258	0	45	12	46	17	938
PUA-16		182	0	45	12	46	17	1.126

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

LEON

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
PUA-18		230	85	60	12	45	17	1.254

MASCHIO

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
332-S/F	COBRA	238	40	50	12	51	17	1.020
626	SUPER COBRA	181	44	80	8	45	14,5	850
646		210	145	80	8	56	14,5	1.380
659	A / E	175	125	60	6	44	13,5	620
674	A / E	190	112	70	6	44	12,5	735
680		200	130	80	7 / 8	48	14,5	1.040 / 1.140
695	G	250	150	90	10	68	16,5	1.940
733		215	140	90	10	57	16,5	1.760
M-1 TRITURADOR	COLISO TIPO LARGO	106	44	40	8	0	30x14	250

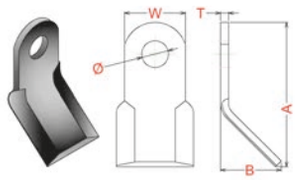
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

MASCHIO

REF. M-10 TRITURADOR

MÁQUINA / TILLER MOD.

DISEÑO/DESIGN

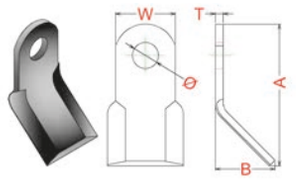


MEDIDAS / MEASUREMENTS (mm)

A	B	W	T	D.C.	HOLE Ø	gr.
155	60	60	12	0	20,5	825

REF. M-14

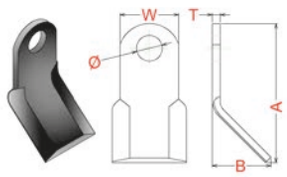
NORMAL
MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
140	60	60	8	0	26	540

REF. M-32

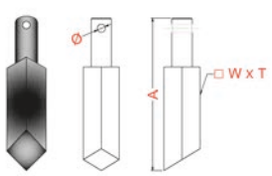
MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
145	60	60	8	0	26	560

REF. DIENTE CUADRADO

B/C/SC
MÁQUINA / TILLER MOD.



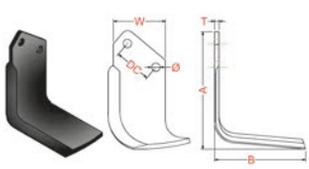
A	B	W	T	D.C.	HOLE Ø	gr.
190	0	30	30	0	10,5	1.205

MILA

DISEÑO/DESIGN

REF. 135-E

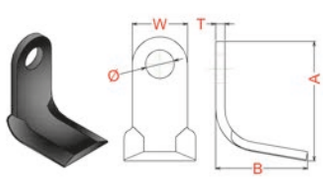
TR-140-160
MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
195	135	80	7	57	13,5	1.075

REF. M-25 TRITURADOR

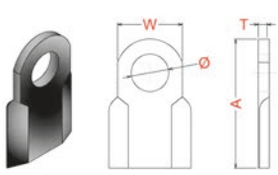
MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
130	100	60	10	0	31	775

REF. M-26 TRITURADOR

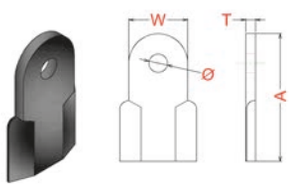
RECTO
MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
119	0	60	12	0	35	525

REF. M-44 TRITURADOR

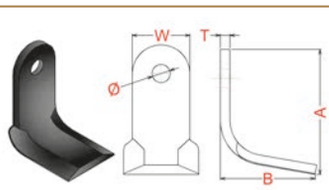
MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
130	0	60	10	0	19	535

REF. M-45 TRITURADOR

MÁQUINA / TILLER MOD.



A	B	W	T	D.C.	HOLE Ø	gr.
130	100	60	10	0	19	805

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

MOLLON

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
38-A		215	80	40	5	65-70	10,5 COLISO	360
70	940	205	75	45	5	70	8,5	425
178-ML	1585/1078 1583/1087/1082	210	75	40	5	65-70	10,5 COLISO	370
178-CD		210	70	40	5	65-70	9 COLISO	360

MOTOSTANDARD

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
758-L		220	70	35	5	65-70	8,5 COLISO	320
758		200	70	35	5	65-75	8,5 COLISO	285

MOVICAM

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
38-N	M2 -100 M2 -152Z	205	80	35	6	65-70	11 COLISO	370
100-A	M5/M4-DS	220	85	40	6	65-70	11 COLISO	360
100-N	M4-DS-800	220	85	35	6	65-70	11 COLISO	400

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

MOVICAM

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
100-SA		220	85	50	6	65-70	10,5 COLISO	560
178-ML	M2 -152 M2 -100	210	75	40	5	65-70	10,5 COLISO	370
288		185	70	45	5	62-70	11 COLISO	340
350 GRANDE		210	80	45	6	50	10,5	460

MURATORI

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE Ø	gr.
445		145	75	60	6	42	12,5	450
448		180	115	70	6	47	13	735
483	MS3-P	195	95	70	6	46	12,5	745
651	M85-125 SPOST	145	115	50	6	28	10,5	440
655		170	145	80	8	46	14,5	1.190
M-8 TRITURADOR		125	55	40	8	0	21	325

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

MURATORI

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
M-15 TRITURADOR		140	60	60	10	0	26	645

NARDI

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
491		172	135	80	7	55	14,5	1.085
622		180	106	70	6	45	12,5	705
623		198	135	80	7	55	14,5	1.015
678		197	110	60	6	45	12,5	640
710		184	140	80	7	55	14,5	965

NIBBI BRUNO

DISEÑO/DESIGN

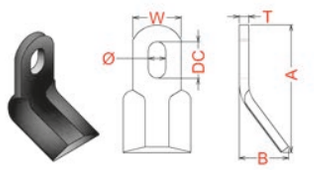
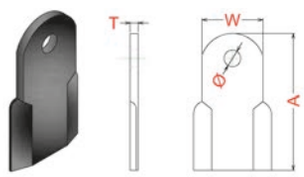
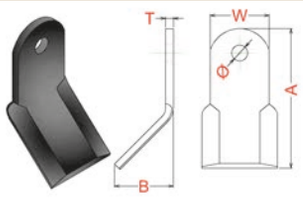
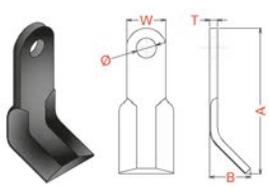
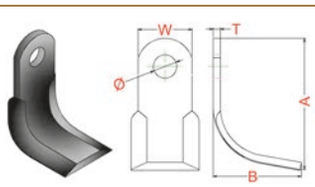
REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
413		160	75	50	6	40	8,5	425
415		155	80	50	6	41	10,5	405
476	TOP MAX 305	190	50	30	5	50-57	9 COLISO	250

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

ORSI

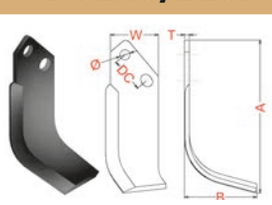
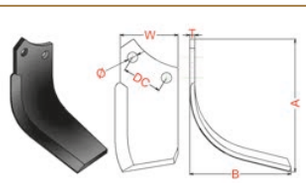
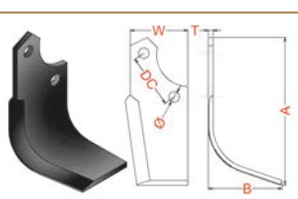
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

		A	B	W	T	D.C.	HOLE ⌀	gr.
REF. **M-1** TRITURADOR MÁQUINA / TILLER MOD.		106	44	40	8	0	30X14 COLISO	250
REF. **M-6** TRITURADOR RECTO MÁQUINA / TILLER MOD.		135	0	60	8	0	17	450
REF. **M-7** TRITURADOR MÁQUINA / TILLER MOD.		142	60	60	8	0	17	555
REF. **M-9** TRITURADOR MÁQUINA / TILLER MOD.		147	40	40	8	0	21	370
REF. **M-27** TRITURADOR MÁQUINA / TILLER MOD.		150	96	60	10	0	26	950

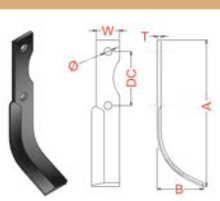
ORTOLAN

DISEÑO/DESIGN

		A	B	W	T	D.C.	HOLE ⌀	gr.
REF. **624** MÁQUINA / TILLER MOD.		190	90	60	6	40-44	13 COLISO	565
REF. **710** MÁQUINA / TILLER MOD.		184	140	80	7	55	14,5	965
REF. **718** MÁQUINA / TILLER MOD.		180	90	70	6	65	12,5	605

OVAC

DISEÑO/DESIGN

		A	B	W	T	D.C.	HOLE ⌀	gr.
REF. **28** MOTO-BINADORA MÁQUINA / TILLER MOD.		190	60	30	5	70	10,5	220

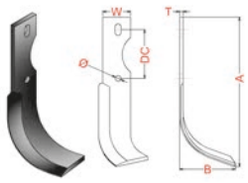
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

OVAC

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF. 178-CD



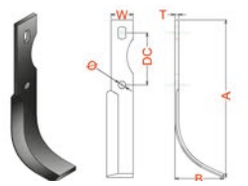
T-88
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
210	70	40	5	65-75	9 COLISO	360

PASBO

DISEÑO/DESIGN

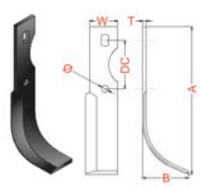
REF. 38-AC



G11/14/ 72/83/84
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
200	75	40	6	68-73	10,5 COLISO	415

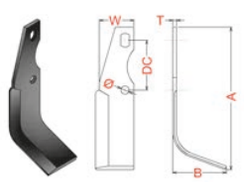
REF. 100-A



G11/ 14/ 72/83/84
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
220	85	40	6	65-70	11 COLISO	455

REF. 288



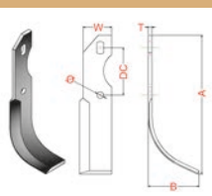
G14/ G -84
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
185	70	45	5	62-70	11 COLISO	340

PASQUALI

DISEÑO/DESIGN

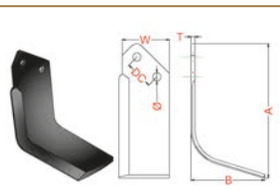
REF. 38-E



FRESA 532
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
205	80	35	6	61,5-71	11 COLISO	350

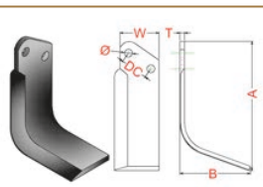
REF. 64-2T



21 CV
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
200	110	70	6	42	12,5	720

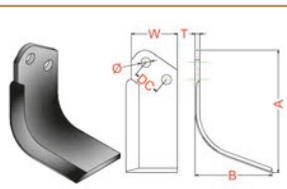
REF. 172-C



MOD.TP
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
165	90	50	6	35	10,5	470

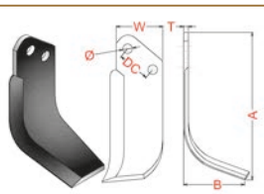
REF. 172-M



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
160	100	60	6	35	13	560

REF. 198-CPD

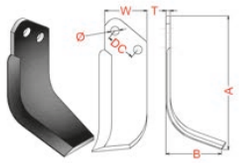
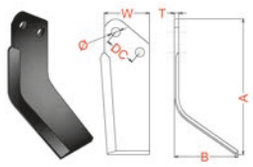
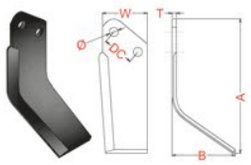
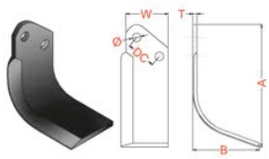
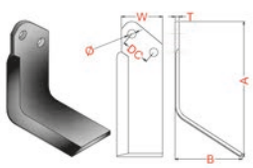
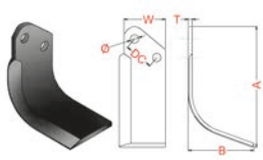
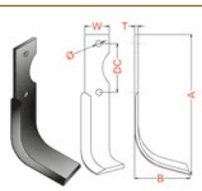
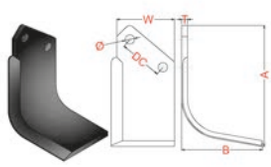


MÁQUINA / TILLER MOD.

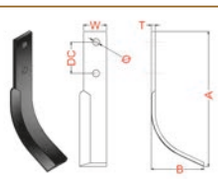
A	B	W	T	D.C.	HOLE ∅	gr.
190	85	60	6	42	12,5	555

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

PASQUALI

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
198-CTD		185	90	60	6	42	12,5	520
588 MÁQUINA / TILLER MOD.								
198-CTF		185	90	60	6	42	12,5	515
595 MÁQUINA / TILLER MOD.								
198 CTF PQ		165	90	60	6	42	12,5	465
588 MÁQUINA / TILLER MOD.								
198-E		175	95	60	6	42	12,5	560
595 LEVANTE MÁQUINA / TILLER MOD.								
198-ENT		195	95	60	6	42	12,5	665
595 595-42 MÁQUINA / TILLER MOD.								
198-PCT		155	60	50	6	32	10,5	390
913 MÁQUINA / TILLER MOD.								
214-EL		230	90	40	6	80	10,5	485
FRESA 588 528 ITALIA MÁQUINA / TILLER MOD.								
606-C		210	140	100	10	75	16,5	2.010
MÁQUINA / TILLER MOD.								

PEYMA

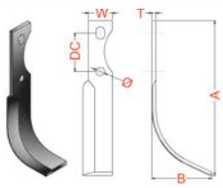
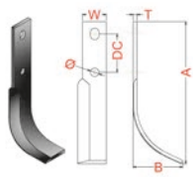
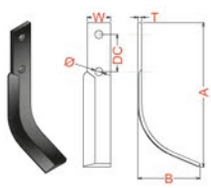
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
100-N		220	85	35	6	65-70	10,5 COLISO	400
MÁQUINA / TILLER MOD.								
129-P		207	80	35	6	48	10,5	380
MÁQUINA / TILLER MOD.								

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

PEYMA

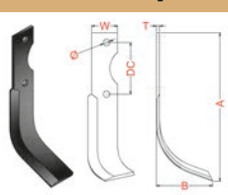
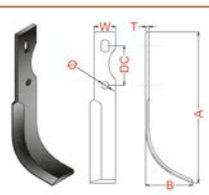
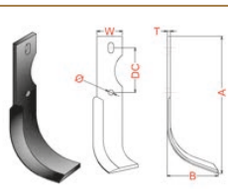
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
200-CM			195	75	30	5	45-50	10,5 COLISO	265
205			180	65	30	5	45-50	10,5 COLISO	235
228-C			185	80	30	5	48	10,5	250

PIVA

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
109	M-9		230	85	40	5	80	10,5	390
112	M-6		190	62	30	5	50-58	9 COLISO	236
178 CD			210	70	40	5	65-75	9 COLISO	360

REVERSIBLES UNIVERSALES

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
724		190	50 DOBLE FILO	30	5	60-70	8,5 COLISO	220
725		210	55 DOBLE FILO	35	5	65-75	8,5 COLISO	295

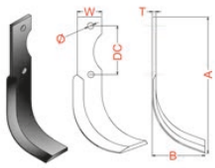
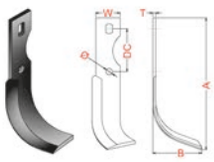
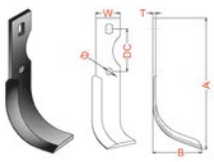
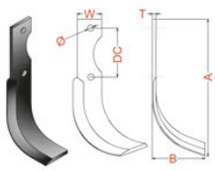
ROTECO

DISEÑO/DESIGN

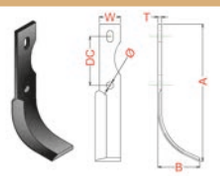
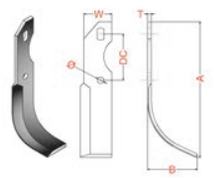
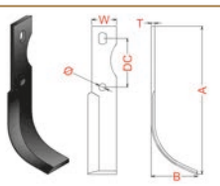
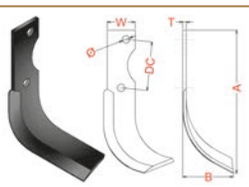
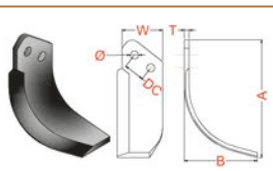
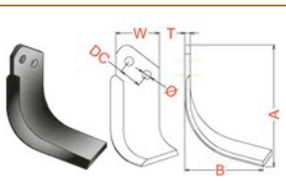
REF.	MÁQUINA / TILLER MOD.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.
349			200	75	45	6	68-72	10,5 COLISO	460

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

ROTECO

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
349-A		200	80	35	5	68	10,5	305
MÁQUINA / TILLER MOD.								
349-A		200	80	45	6	62-70	11 COLISO	460
MÁQUINA / TILLER MOD.								
349-A		205	85	50	6	62-70	11 COLISO	530
MÁQUINA / TILLER MOD.								
349-A		180	70	30	5	68	10,5	230
MÁQUINA / TILLER MOD.								

SEP

REF.	DISEÑO/DESIGN							
		A	B	W	T	D.C.	HOLE ∅	gr.
25-S		195	60	30	5	65-70	9 COLISO	240
MÁQUINA / TILLER MOD.								
38-E		200	75	35	6	61,5-71	11 COLISO	350
MÁQUINA / TILLER MOD.								
38-N		205	80	35	6	65-70	11 COLISO	370
MÁQUINA / TILLER MOD.								
178-B		215	70	40	5	70	10,5	350
MÁQUINA / TILLER MOD.								
254		145	100	50	6	25	10,5	400
MÁQUINA / TILLER MOD.								
254-A		140	100	50	6	25	10,5	425
MÁQUINA / TILLER MOD.								

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

SEP

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
353		185	80	50	6	62-70	11 COLISO	425
394		187	60	35	5	63-70	9	275
704		193	60	35	6	56	9	350

SICMA

DISEÑO/DESIGN

REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
709	SM	185	130	80	8	57	14,5	1.005
710	SM	184	140	80	7	55	14,5	965
M-1 TRITURADOR		106	44	40	8	0	30X14 COLISO	250
M-14 TRITURADOR		140	60	60	8	0	26	540

SIMON

DISEÑO/DESIGN

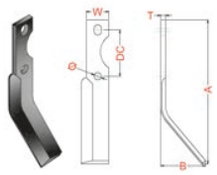
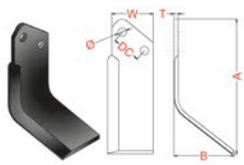
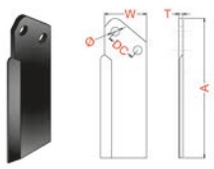
REF.	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
447		300	55	50	10	96-103	15 COLISO	1.090
672-L		250	60	35	8	73-77	11 COLISO	530

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

SIMON

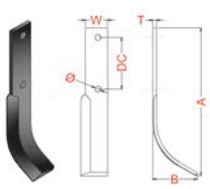
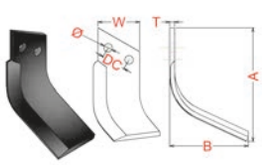
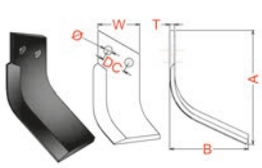
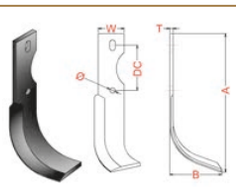
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.	MÁQUINA / TILLER MOD.
672-C		225	60	35	8	73-77	11 COLISO	470	
715		195	90	60	6	42	12,5	615	
716-R		215	0	60	6	42	12,5	550	

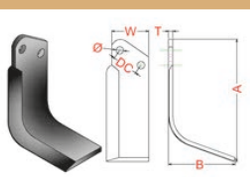
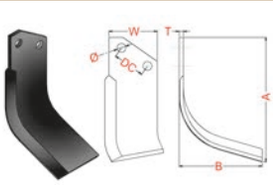
SOLO

DISEÑO/DESIGN

REF.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.	MÁQUINA / TILLER MOD.
44		200	60	30	5	70	8,5	260	
164-C		140	90	50	6	29	10,5	385	565
164-MTY		170	80	50	6	29	10,5	480	565
178-CD		210	70	40	5	65-75	9 COLISO	360	

SOVEMA

DISEÑO/DESIGN

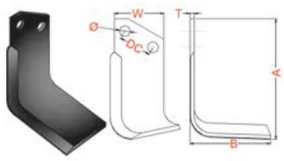
REF.	DISEÑO/DESIGN	A	B	W	T	D.C.	HOLE ∅	gr.	MÁQUINA / TILLER MOD.
172-C		160	90	50	6	35	10,5	470	
448		180	113	70	6	47	13	735	

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

SOVEMA

REF. 455

DISEÑO/DESIGN

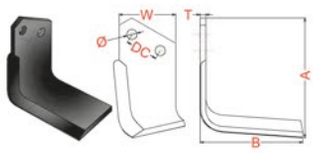


MÁQUINA / TILLER MOD.

MEDIDAS / MEASUREMENTS (mm)

A	B	W	T	D.C.	HOLE ∅	gr.
170	114	70	6	46	15	745

REF. 655



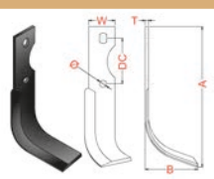
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
170	145	80	8	46	14,5	1.190

TRUSS

DISEÑO/DESIGN

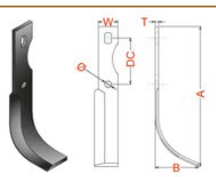
REF. 38-A



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
215	80	40	5	65-70	10,5 COLISO	360

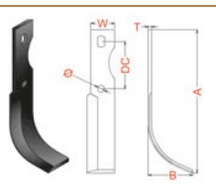
REF. 38-AC



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
200	75	40	6	65-70	10,5 COLISO	415

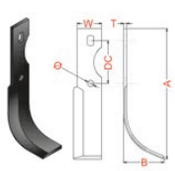
REF. 38-N



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
205	80	35	6	65-70	11 COLISO	370

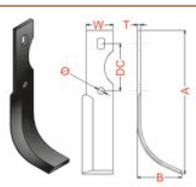
REF. 100-A



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
220	85	40	6	65-70	11 COLISO	455

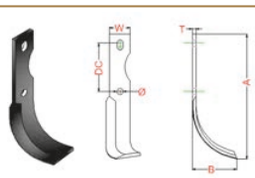
REF. 100-SA



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
220	85	50	6	65-70	10,5 COLISO	560

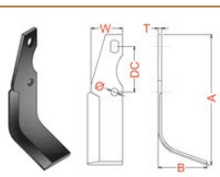
REF. 178-ML



TG
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
210	75	40	6	65-70	10,5 COLISO	370

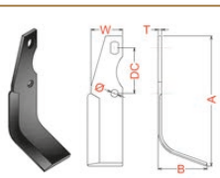
REF. 288



5102
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
185	70	45	5	62-70	11 COLISO	340

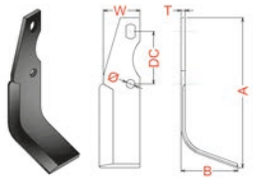
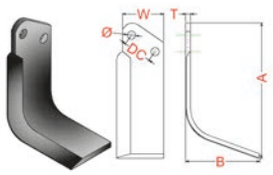
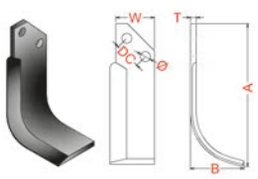
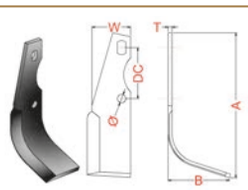
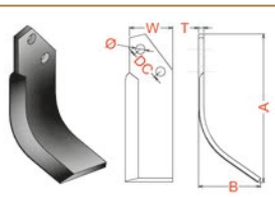
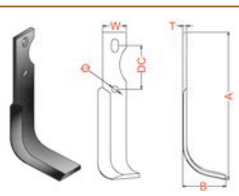
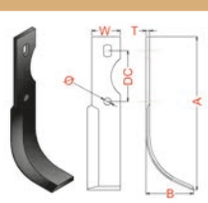
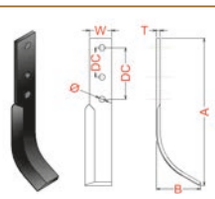
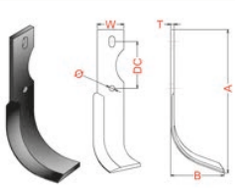
REF. 288-L



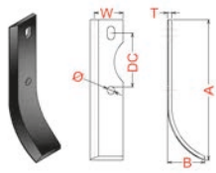
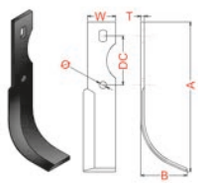
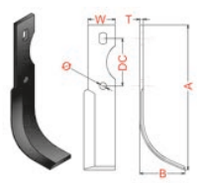
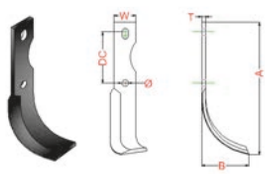
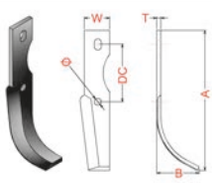
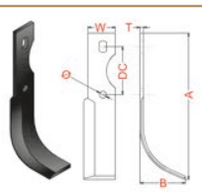
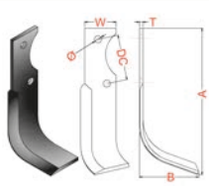
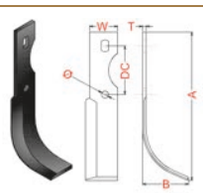
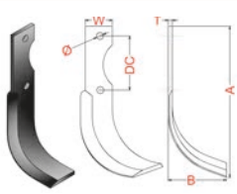
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
215	70	45	6	68-72	11 COLISO	465

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

TRUSS	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **288-P**								
5102 MÁQUINA / TILLER MOD.		185	80	45	6	62-70	11 COLISO	395
VALPADANA	**DISEÑO/DESIGN**							
REF. **172-C**								
VMC-14 MÁQUINA / TILLER MOD.		160	90	50	6	35	10,5	470
REF. **343-P**								
VMC-130 MÁQUINA / TILLER MOD.		140	80	40	6	27	10,5	295
REF. **353**								
VMC-150 MÁQUINA / TILLER MOD.		185	80	50	6	62-70	11 COLISO	425
REF. **414**								
VMC-15 MÁQUINA / TILLER MOD.		170	75	50	6	35	11	425
REF. **476**								
MÁQUINA / TILLER MOD.		190	50	30	5	50-57	9 COLISO	250
V.H.	**DISEÑO/DESIGN**							
REF. **38 VH**								
MÁQUINA / TILLER MOD.		205	65	40	5	68-72	10,5 COLISO	325
REF. **44 VH**								
3 TAL MÁQUINA / TILLER MOD.		200	60	30	5	40-70	8,5	260
REF. **178-CD**								
MÁQUINA / TILLER MOD.		210	70	40	5	65-75	9 COLISO	360

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

V.H.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **454** MÁQUINA / TILLER MOD.		170	45	35	5	65-73	8,5 COLISO	240
VOLPINO	**DISEÑO/DESIGN**							
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **100-A** 600 MÁQUINA / TILLER MOD.		220	85	40	6	65-70	11,0 COLISO	455
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **100-SA** 600 MÁQUINA / TILLER MOD.		220	85	50	6	65-70	11,0 COLISO	560
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **195-BABY** BINADORA 410 MÁQUINA / TILLER MOD.		165	54	30	5	65-70	9 COLISO	206
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **195-C** BINADORA 410 MÁQUINA / TILLER MOD.		165	50	30	5	65-70	8,5 COLISO	176
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **280-TD** 125 MÁQUINA / TILLER MOD.		205	60	45	5	67-73	8,5 COLISO	365
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **321-L** MÁQUINA / TILLER MOD.		220	93	45	6	65	10,5	515
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **349** MÁQUINA / TILLER MOD.		205	80	45	6	68-72	10,5 COLISO	430
YAMMAR	**DISEÑO/DESIGN**							
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **336-CM** MÁQUINA / TILLER MOD.		195	75	35	5	70	8,5	295

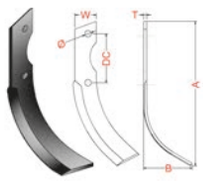
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

YAMMAR

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

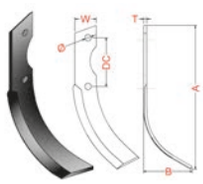
REF. 340



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
230	80	35	5	80	10,5	350

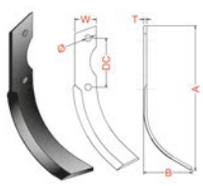
REF. 340-TC



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
230	80	35	5	70	9	355

REF. 355



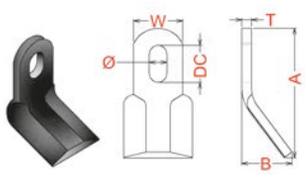
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
245	80	35	5	80	10,5	380

ZANÓN

DISEÑO/DESIGN

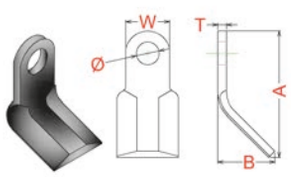
REF. M-1 TRITURADOR



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
106	44	40	8	0	30X14 COLISO	250

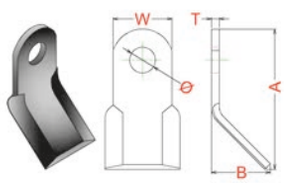
REF. M-4/21 TRITURADOR



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
114	52	40	8	0	21	295

REF. M-14 TRITURADOR



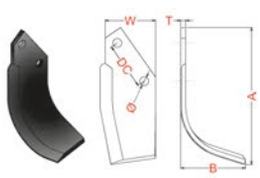
MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
140	60	60	8	0	26	540

VARIOS

DISEÑO/DESIGN

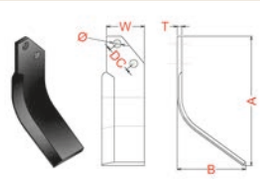
REF. 304



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
190	90	70	7	65	12,5	725

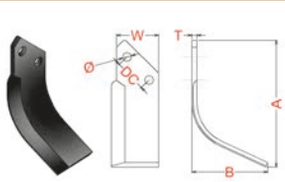
REF. 406



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
170	90	50	6	34	10,5	440

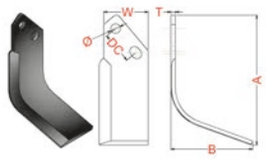
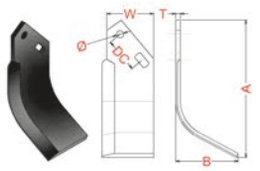
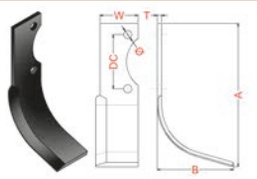
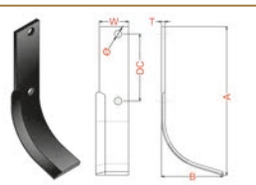
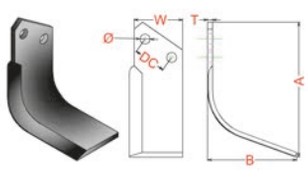
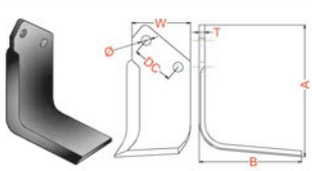
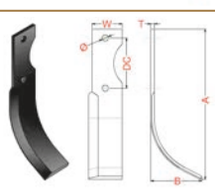
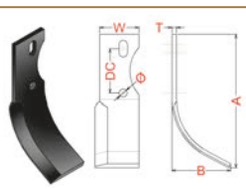
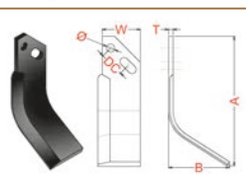
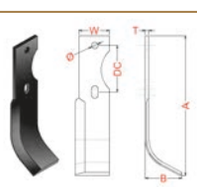
REF. 407



MÁQUINA / TILLER MOD.

A	B	W	T	D.C.	HOLE ∅	gr.
150	90	50	6	38	10,5	380

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

VARIOS	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. 408 MÁQUINA / TILLER MOD.		175	110	60	6	40-44	13,0 COLISO	605
REF. 409 MÁQUINA / TILLER MOD.		175	80	60	6	38-48	9,5	480
REF. 410 MÁQUINA / TILLER MOD.		225	120	60	7	85	13,5	835
REF. 411 MÁQUINA / TILLER MOD.		255	105	50	6	115	13	700
REF. 429 MÁQUINA / TILLER MOD.		168	110	60	6	40	13	570
REF. 433 MÁQUINA / TILLER MOD.		180	140	80	7	57	14,5	1.125
REF. 435 MÁQUINA / TILLER MOD.		250	85	50	6	84	11	625
REF. 436 MÁQUINA / TILLER MOD.		170	75	50	6	51-62	10,5 COLISO	430
REF. 439 MÁQUINA / TILLER MOD.		170	80	50	6	25-40	11,0 COLISO	430
REF. 440 MÁQUINA / TILLER MOD.		230	60	50	6	72-82	11,0 COLISO	560

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

VARIOS

DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
	A	B	W	T	D.C.	HOLE ∅	gr.
REF. 482-L	200	50	25	10	0	11	590
MÁQUINA / TILLER MOD.							
REF. 482-NI	180	55	25	10	0	11	450
MÁQUINA / TILLER MOD.							
REF. 482-C	203	45	22	9	0	11	430
MÁQUINA / TILLER MOD.							
REF. 489-C	200	60	35	5	70	9	300
MÁQUINA / TILLER MOD.							
REF. 489-L	195	80	35	5	70	9	310
MÁQUINA / TILLER MOD.							
REF. 510	190	140	80	7	50-57	13 COLISO	1.100
MÁQUINA / TILLER MOD.							
REF. 668	295	95	30	10	0	5	640
APARTA TERRONES MÁQUINA / TILLER MOD.							
REF. 728	195	110	70	6	40-45	13 COLISO	735
MÁQUINA / TILLER MOD.							
REF. 729	210	75	40	5	65-74	9 COLISO	350
MÁQUINA / TILLER MOD.							
REF. 730	220	85	45	6	85	11	525
MÁQUINA / TILLER MOD.							

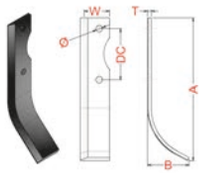
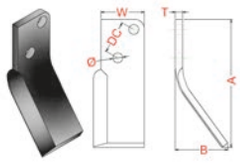
A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

VARIOS

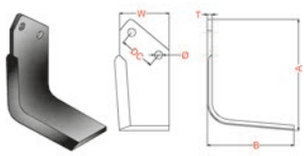
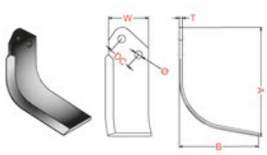
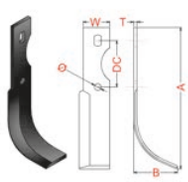
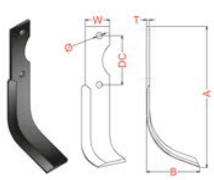
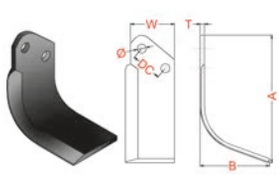
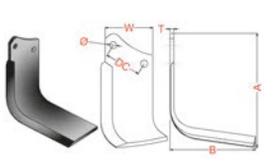
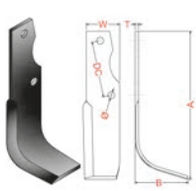
DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
REF. 731	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	235	130	100	8	75	16,5	1.670
REF. 732	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	240	75	35	5	75-90	10,5 COLISO	345
REF. 734	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	90	0	35	5	1 TALADRO	10,5	115
REF. 735	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	360	45	70	10	150	17	1.825
REF. 758-C	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	200	70	35	5	65-75	8,5 COLISO	295
REF. 758-L	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	200	70	35	5	65-75	8,5 COLISO	295
REF. 818	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	215	140	80	8	56	14,5	1.340
REF. 723	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	185	135	90	10	50	16,5	1.490
REF. 727	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	185	135	100	10	75	17	1.740
REF. 820	A	B	W	T	D.C.	HOLE ∅	gr.
MÁQUINA / TILLER MOD.	210	150	80	10	56	14,5	1.650

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

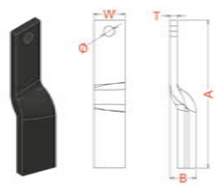
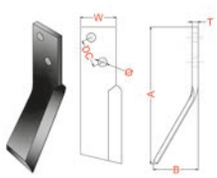
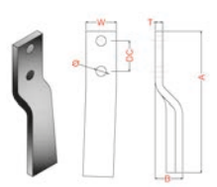
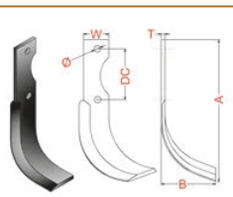
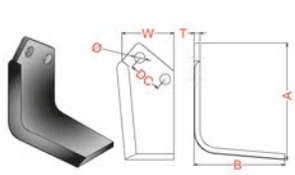
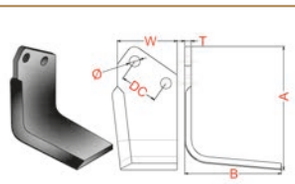
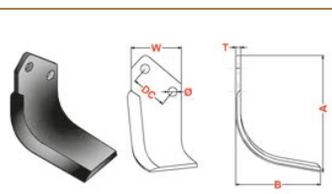
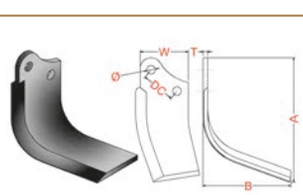
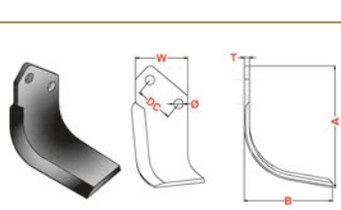
VARIOS

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
823			195	60	35	5	70	9	280
824			210	80	70	10 12	57	17	1.190 1.435

JSC

REF.	DISEÑO/DESIGN	MÁQUINA / TILLER MOD.	A	B	W	T	D.C.	HOLE ∅	gr.
2-REC		JSC	180	140	80	8	57	13,5	1.225
10-C		JSC	145	135	60	6	36	11,75	670
100-A		JSC	220	85	40	6	65-70	11,0 COLISO	455
109		JSC	230	85	40	5	80	10,5	390
198-E		JSC	175	95	60	6	42	12,5	560
207-E		JSC	180	135	75	6	57	11,5	900
234		JSC	265	95	60	6	100	12,5	755

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

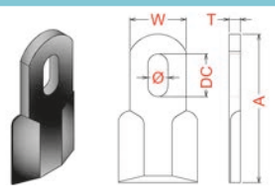
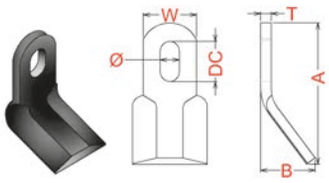
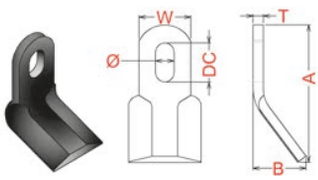
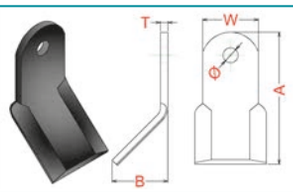
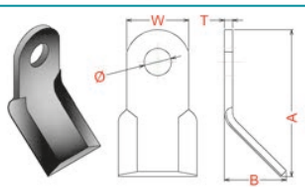
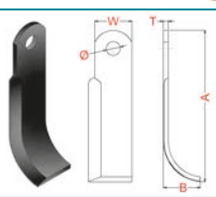
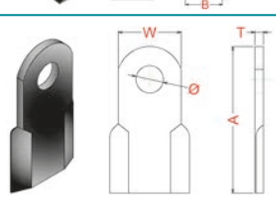
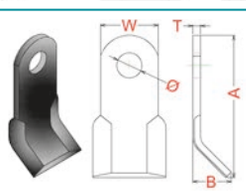
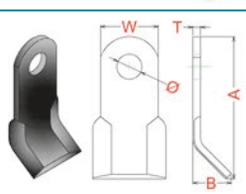
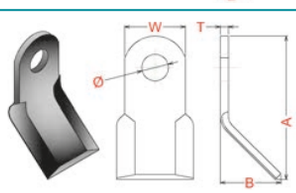
JSC	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		A	B	W	T	D.C.	HOLE ∅	gr.
REF. **315**		237	58	60	10	0	17	1.080
JSC MÁQUINA / TILLER MOD.								
REF. **315-2**		230	70	60	10/12	46	15	1.050
JSC MÁQUINA / TILLER MOD.								
REF. **332**		238	40	50	12	51	17	1.020
JSC MÁQUINA / TILLER MOD.								
REF. **336-CM**		195	75	35	5	70	8,5	295
JSC MÁQUINA / TILLER MOD.								
REF. **602**		180	140	80	9	51	16,5	1.510
JSC MÁQUINA / TILLER MOD.								
REF. **618**		185	145	90	10	57	16,5	1.450
JSC MÁQUINA / TILLER MOD.								
REF. **630**		185	150	80	10	57	16,5	1.580
JSC MÁQUINA / TILLER MOD.								
REF. **646**		210	145	80	8	56	14,5	1.380
JSC MÁQUINA / TILLER MOD.								
REF. **693**		185	135	80	8	57	14,5	1.130
JSC MÁQUINA / TILLER MOD.								

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

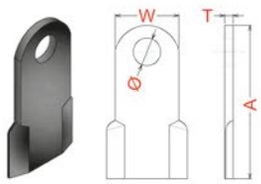
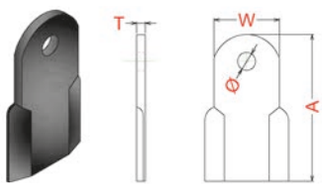
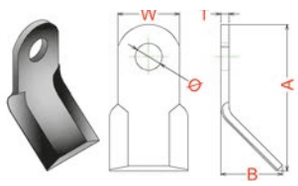
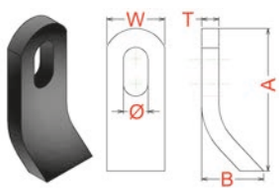
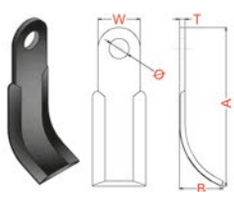
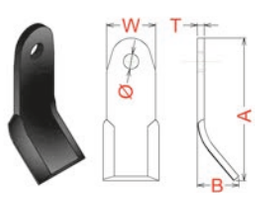
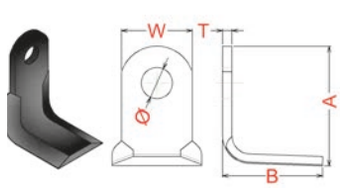
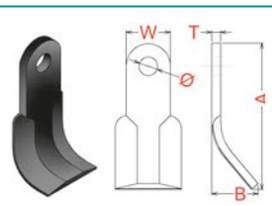
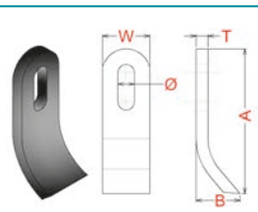
19
69

CUCHILLAS TRITURADOR

Crusher blades / Lames broyeur

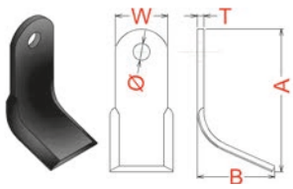
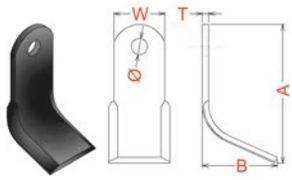
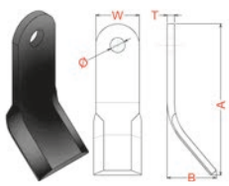
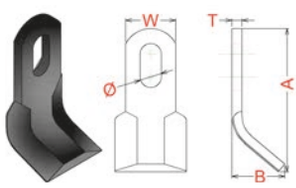
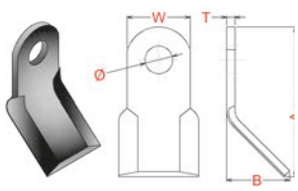
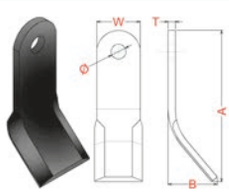
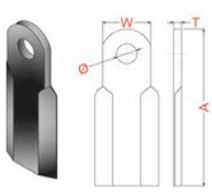
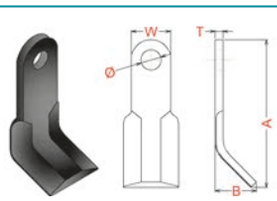
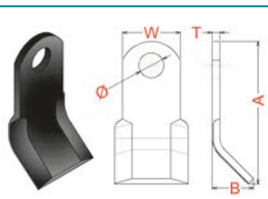
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	W	T	HOLE Ø	gr.
M-1/R		104	0	40	8	30x14	250
M-2		80	40	40	8	30x14	196
M-3		98	48	50	8	34x15	300
M-5		130	60	50/60	8	17	430/500
M-11		152	42	60	8	21	555
M-12		245	60	60	8	23	935
M-16		140	0	60	10	26	582
M-21		148	40	60	8	28	496
M-21		145	39	60	8	31	496
M-22 NORMAL		140	60	60	8	29	470

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS

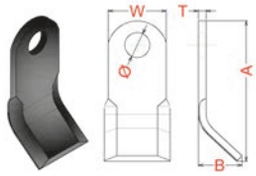
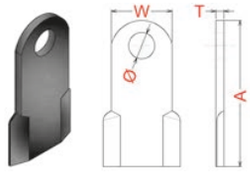
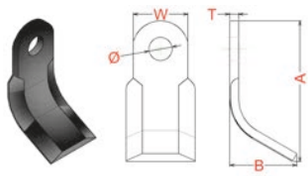
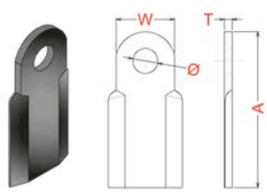
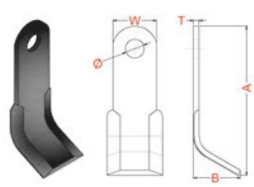
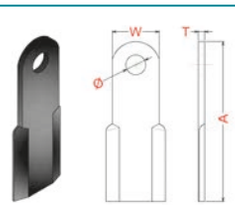
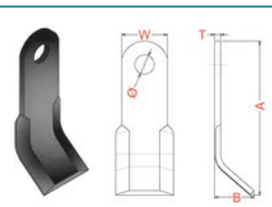
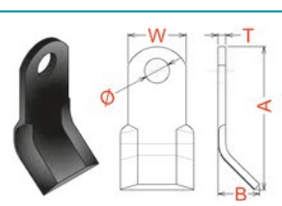
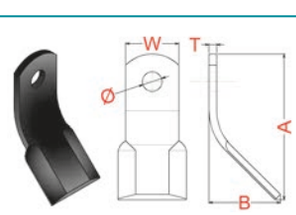
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	W	T	HOLE Ø	gr.
M-33		140	0	60	8	36	530
M-34		142	0	60	8	16,5	530
M-35		155	43	50	8	21	520
M-36		98	43	40	12	34x17	335
M-37		225	60	60	8	28	820
M-38		100	30	30	5	11	120
M-39		100	85	60	8	26	535
M-40		132	42	40	8	17	330
M-41		124	34	40	10	39x14,5	345

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS

CUCHILLAS TRITURADOR / CRUSHER BLADES

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	W	T	HOLE Ø	gr.
M-42		107	57	40	5	13	210
M-43		142	50	40	5	15	250
M-46		105	32	30	5	10,5	125
M-47 **COLISO**		114	42	40	8	35X17	275
M-49		150	55	60	12	21	820
M-50		125	52	40	10	17	410
M-51		125	0	40	10	17	360
M-52		204	53	60	10	26	945
M-53		142	53	40	5	15	250

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS

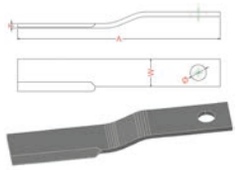
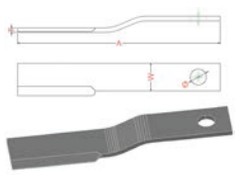
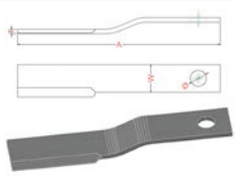
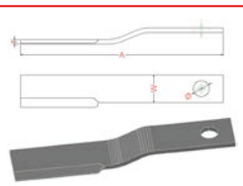
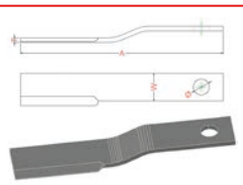
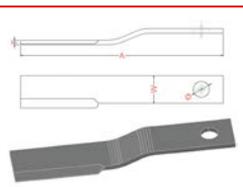
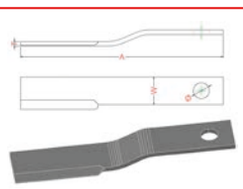
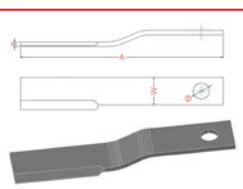
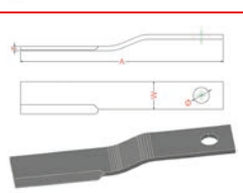
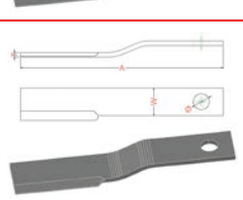
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	W	T	HOLE Ø	gr.
M-54		144	46	60	8	26	545
M-55 RECTO		144	0	60	8	26	485
M-56		154	74	60	10	26	770
M-57 RECTO		160	0	60	8	26	540
M-58		205	64	60	8	26	815
M-59 RECTO		210	0	60	8	26	715
M-60		205	49	60	8	26	750
M-61		100	44	40	5	13	164
M-62		96	47	35	5	13	145

A = ALTURA B= CRUCE W = ANCHO T = ESPESOR / A = LENGTH B= HEIGHT W= WIDTH T= THICKNESS

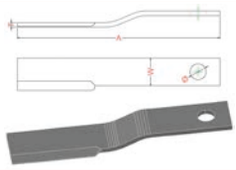
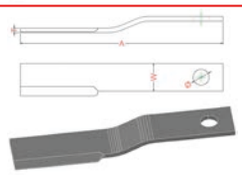
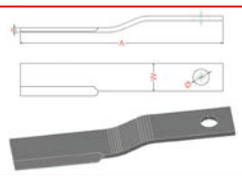
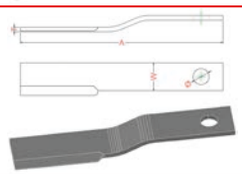
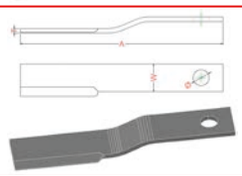
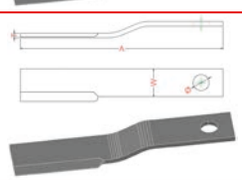
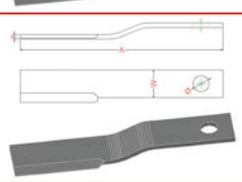
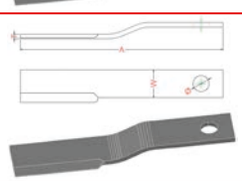
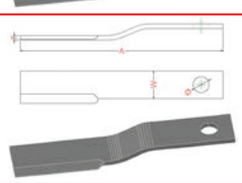
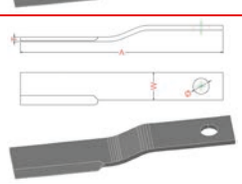
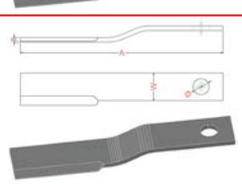
19
69

CUCHILLAS DESBROZADORAS

Brushcutters blades / Lames débroussailleuses

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		W	T	A	HOLE ∅	gr.
CH-2		60	10	430	35	2.070
CH-3		60	10	440	30	2.088
CH-4		60	10	530	35	2.355
CH-5		60	10	620	35	2.870
CH-6		70	10	490	30	2.557
CH-7		70	10	490	35	2.557
CH-8		70	10	540	35	2.760
CH-9		70	10	570	35	2.980 gr
CH-10		70	10	620	35	3.358
CH-11		60	8	370	30,5	1.190

W= ANCHO T= ESPESOR A = ALTURA / W= WIDTH T= THICKNESS A= LENGTH

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		W	T	A	HOLE ∅	gr.
CH-12		70	10	560	35	3.017
CH-13		70	10	610	35	3.348
CH-14		70	10	660	35	3.410
CH-15		70	10	670	35	3.770
CH-16		70	10	720	35	3.890
CH-17		70	10	480	35	2.152
CH-18		60	10	380	35	1.650
CH-19		75	10	575	35	3.229
CH-20		75	10	575	35	3.229
CH-21		60	8	400	30	1.380
CH-22		75	10	510	35	2.945

W= ANCHO T= ESPESOR A= ALTURA / W= WIDTH T= THICKNESS A= LENGTH

19
69

MARTILLOS DE TRITURADORA

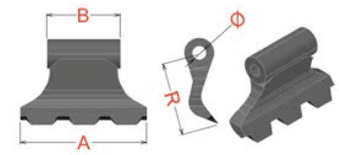
Crusher hammers / Marteaux de machine à broyer

AGRATOR

DISEÑO/DESIGN

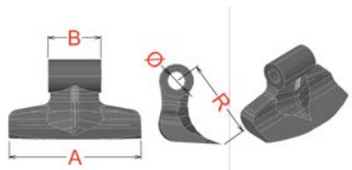
MEDIDAS / MEASUREMENTS (mm)

REF. **AN-2**



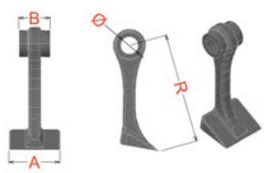
A	B	R	HOLE ∅	gr.
155	90	110	20,5	1.800

REF. **AN-11**



A	B	R	HOLE ∅	gr.
150	60	88	20,5	1.800

REF. **AN-24**



A	B	R	HOLE ∅	gr.
83	51	180	28	2.130

AGRIC

DISEÑO/DESIGN

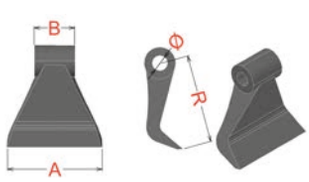
REF. **AN-104**

A	B	R	HOLE ∅	gr.
224	87	78	20,5	2.700

AGRICOM

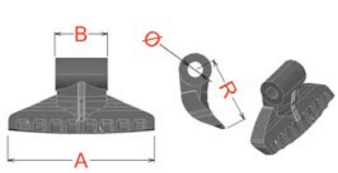
DISEÑO/DESIGN

REF. **AN-4**



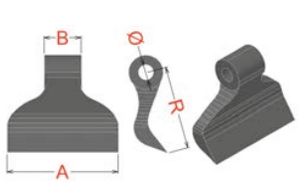
A	B	R	HOLE ∅	gr.
120	40	110	16,5 -18,5 20,5	1.350

REF. **AN-5**



A	B	R	HOLE ∅	gr.
195	70	88	16,5 -20,5	2.300

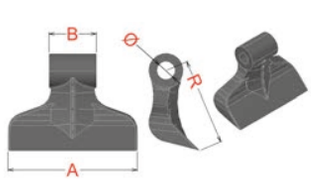
REF. **AN-8**



A	B	R	HOLE ∅	gr.
120	40	90	14,5 -16,5 20,5	1.150

AGRIMASTER

REF. **AN-10**

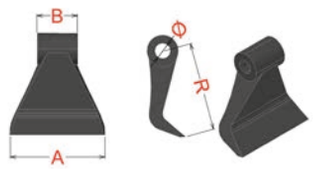
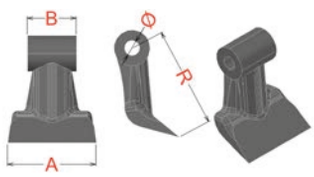
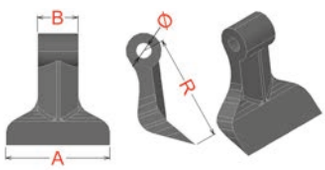


A	B	R	HOLE ∅	gr.
145	55	100	16,5 -20,5	1.650

AGRIMASTER

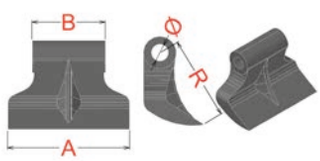
DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF.	DISEÑO/DESIGN	A	B	R	HOLE Ø	gr.
AN-33		85	40	95	14,5 -16,5 20,5	700
AN-39		85	47	97	14,5	650
AN-64		100	39	103	14,5 -20,5	700

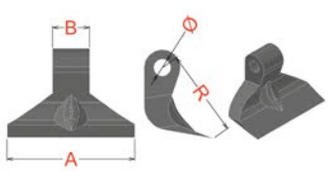
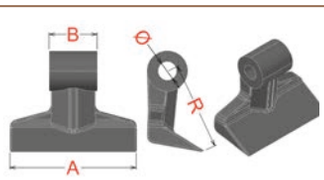
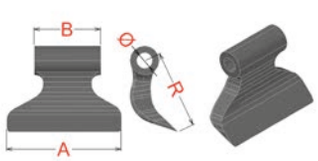
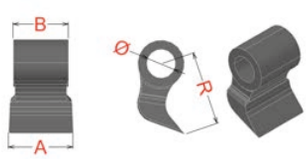
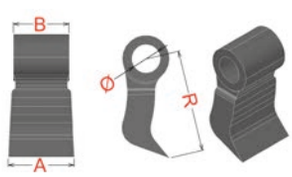
BELAFER

DISEÑO/DESIGN

REF.	DISEÑO/DESIGN	A	B	R	HOLE Ø	gr.
BELAFER		150	90	108	20,5	2.830

BERTI

DISEÑO/DESIGN

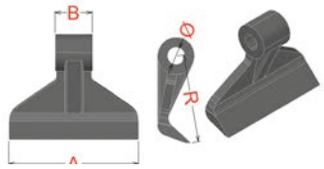
REF.	DISEÑO/DESIGN	A	B	R	HOLE Ø	gr.
AN-6		137	40	95	16,5 -18,5 20,5	1.570
AN-29		137	52	95	19,5	1.850
AN-31		136	85	100	20,5	2.300
AN-102		70	60	80	30,5	1.700
AN-103		70	60	110	36	2.400

BERTI LIGERO

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

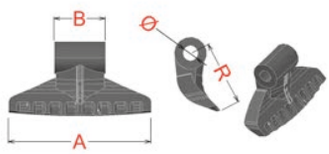
REF. **AN-30**



A	B	R	HOLE Ø	gr.
140	40	95	16,5 -18,5	1.150

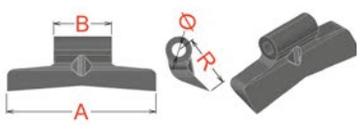
CANCELA

REF. **AN-5**



A	B	R	HOLE Ø	gr.
195	70	88	16,5 -20,5	2.300

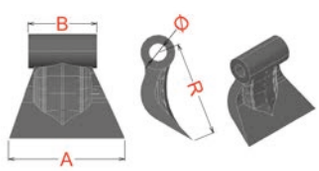
REF. **AN-104**



A	B	R	HOLE Ø	gr.
224	87	78	20,5	2.700

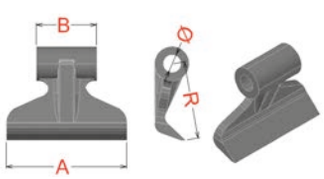
DRAGONE

REF. **AN-36**



A	B	R	HOLE Ø	gr.
100	74	100	16,5 -18,5	1.450

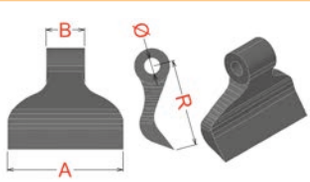
REF. **AN-95**



A	B	R	HOLE Ø	gr.
156	70	90	16,5 -20,5	1.800

ENGUIX

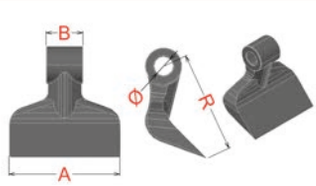
REF. **AN-8**



A	B	R	HOLE Ø	gr.
120	40	90	14,5 -16,5 20,5	1.150

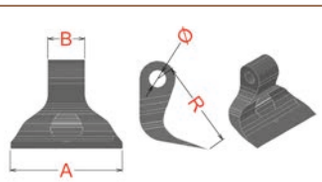
EUROCLASS EMYELENFER

REF. **AN-84**



A	B	R	HOLE Ø	gr.
120	40	110	20,5	1.350

REF. **AN-88**



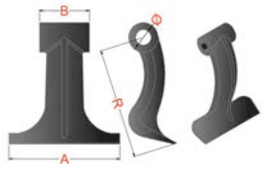
A	B	R	HOLE Ø	gr.
120	40	90	20,5	1.150

FACMA

DISEÑO/DESIGN

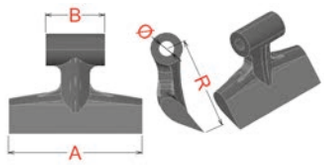
MEDIDAS / MEASUREMENTS (mm)

REF. **AN-45**



A	B	R	HOLE Ø	gr.
162	72	157	20,5 -22,5	2.750

REF. **AN-46**

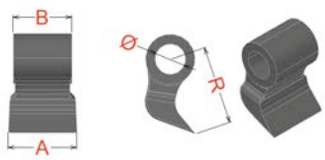


A	B	R	HOLE Ø	gr.
165	73	114	18,5 -22,5	1.750

FAE

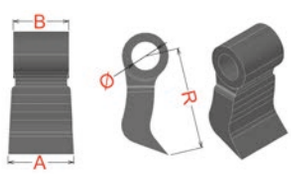
DISEÑO/DESIGN

REF. **AN-102**



A	B	R	HOLE Ø	gr.
70	60	80	30	1.700

REF. **AN-103**

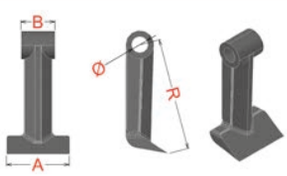


A	B	R	HOLE Ø	gr.
70	60	110	36	2.400

FALC

DISEÑO/DESIGN

REF. **AN-34**

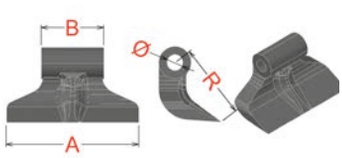


A	B	R	HOLE Ø	gr.
101	54	180	25,5	2.200

FERNANDEZ

DISEÑO/DESIGN

REF. **AN-105**

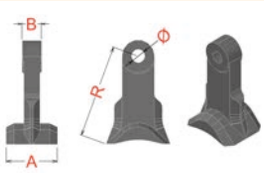


A	B	R	HOLE Ø	gr.
170	80	95	20,5	2.600

FERRI

DISEÑO/DESIGN

REF. **AN-70**

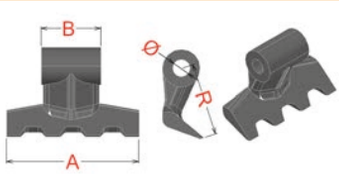


A	B	R	HOLE Ø	gr.
64	24	113	16,5	750

FISHER

DISEÑO/DESIGN

REF. **AN-3**

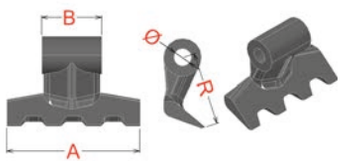


A	B	R	HOLE Ø	gr.
155	85	85	20,5	1.500

FREI

DISEÑO/DESIGN

REF. **AN-3**



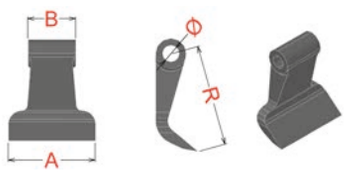
MEDIDAS / MEASUREMENTS (mm)

A	B	R	HOLE Ø	gr.
155	85	85	20,5	1.500

GEO

DISEÑO/DESIGN

REF. **AN-35**

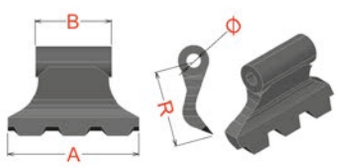


A	B	R	HOLE Ø	gr.
80	44	82	13,5	420

JONUES

DISEÑO/DESIGN

REF. **AN-2**

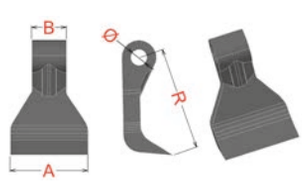


A	B	R	HOLE Ø	gr.
155	90	110	20,5	1.800

LAGARDE

DISEÑO/DESIGN

REF. **AN-9**

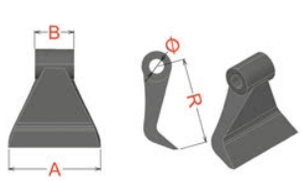


A	B	R	HOLE Ø	gr.
90	40	120	14,5 -16,5	1.500

MALETTI

DISEÑO/DESIGN

REF. **AN-4**

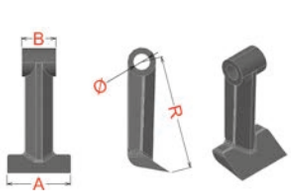


A	B	R	HOLE Ø	gr.
120	40	110	16,5 -18,5 20,5	1.350

MASCHIO

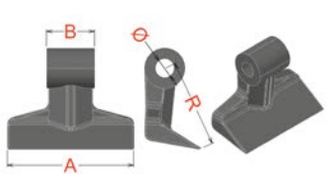
DISEÑO/DESIGN

REF. **AN-34**



A	B	R	HOLE Ø	gr.
101	54	180	25,5	2.200

REF. **AN-85**



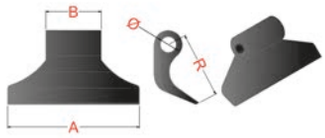
A	B	R	HOLE Ø	gr.
150	60	88	20,5	1.200

MILA

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF. **AN-230**

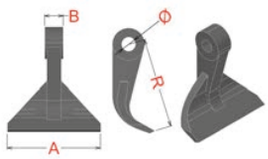


A	B	R	HOLE Ø	gr.
190	80	95	23	2.000

MURATORI

DISEÑO/DESIGN

REF. **AN-7**

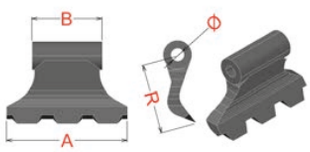


A	B	R	HOLE Ø	gr.
110	22	105	16,5 -20,5	700

NOBILI

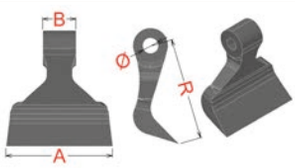
DISEÑO/DESIGN

REF. **AN-2**



A	B	R	HOLE Ø	gr.
155	90	110	20,5	1.800

REF. **AN-43**

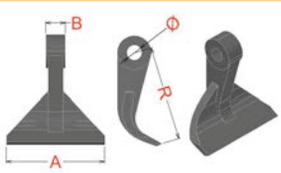


A	B	R	HOLE Ø	gr.
115	36	110	16,5	1.200

PERFET

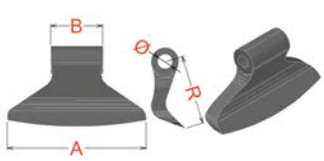
DISEÑO/DESIGN

REF. **AN-7**



A	B	R	HOLE Ø	gr.
110	22	105	16,5 -20,5	700

REF. **AN-16**

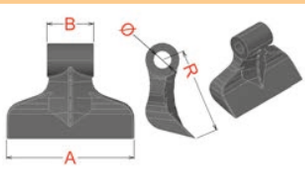


A	B	R	HOLE Ø	gr.
200	75	100	20,5	2.100

PICURSA

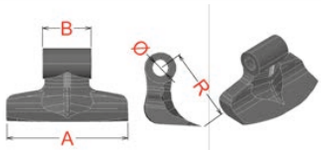
DISEÑO/DESIGN

REF. **AN-10**



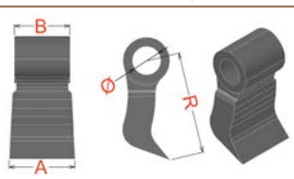
A	B	R	HOLE Ø	gr.
145	55	100	16,5 -20,5	1.650

REF. **AN-11**



A	B	R	HOLE Ø	gr.
150	60	88	20,5	1.800

REF. **AN-103**



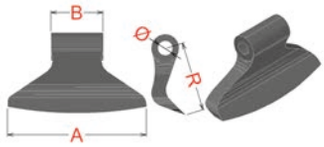
A	B	R	HOLE Ø	gr.
70	60	110	36	2.400

ROSATELLO

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF. **AN-16**

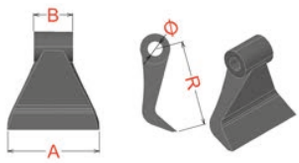


A	B	R	HOLE Ø	gr.
200	75	100	20,5	2.100

SEPPI

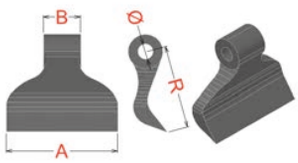
DISEÑO/DESIGN

REF. **AN-4**



A	B	R	HOLE Ø	gr.
120	40	110	16,5 -18,5 20,5	1.350

REF. **AN-8**

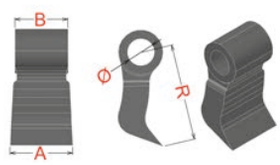


A	B	R	HOLE Ø	gr.
120	40	90	14,5 -16,5 20,5	1.150

REF. **AN-102**

A	B	R	HOLE Ø	gr.
70	60	80	30,5	1.700

REF. **AN-103**



A	B	R	HOLE Ø	gr.
70	60	110	36	2.400

SERRAT

DISEÑO/DESIGN

REF. **AN-205**

A	B	R	HOLE Ø	gr.
123	80	106	20,5	2.200

SERRAT FORESTAL

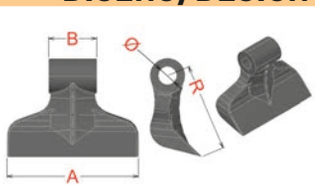
REF. **AN-350**

A	B	R	HOLE Ø	gr.
123	80	106	35	2.720

SICMA

DISEÑO/DESIGN

REF. **AN-10**



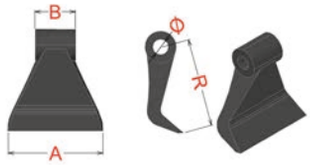
A	B	R	HOLE Ø	gr.
145	55	100	16,5 -20,5	1.650

SICMA

DISEÑO/DESIGN

MEDIDAS / MEASUREMENTS (mm)

REF. **AN-33**

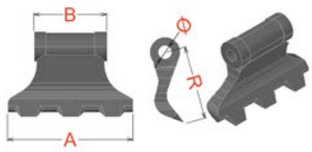


A	B	R	HOLE Ø	gr.
85	40	95	14,5 -16,5 20,5	700

TORTELLA

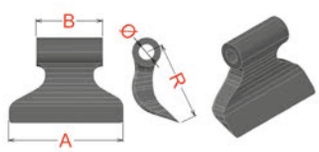
DISEÑO/DESIGN

REF. **AN-41**



A	B	R	HOLE Ø	gr.
165	96	113	22,5	2.000

REF. **AN-42**

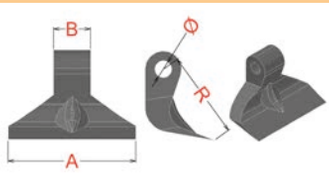


A	B	R	HOLE Ø	gr.
165	96	113	22,5	2.300

VIGOLO

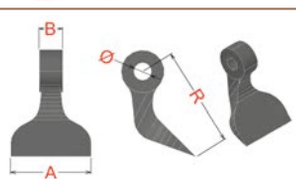
DISEÑO/DESIGN

REF. **AN-6**



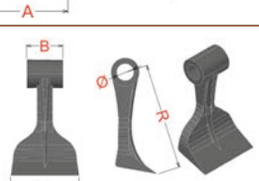
A	B	R	HOLE Ø	gr.
137	40	95	16,5 -18,5 20,5	1.570

REF. **AN-32**



A	B	R	HOLE Ø	gr.
75	22	94	16,5	700

REF. **AN-44**

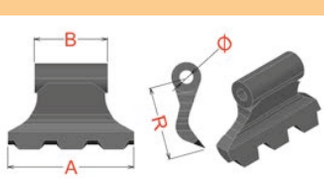


A	B	R	HOLE Ø	gr.
105	56	164	26	1.650

WILLIBALD

DISEÑO/DESIGN

REF. **AN-2**

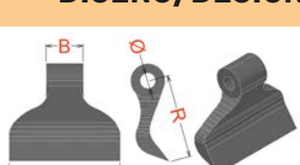


A	B	R	HOLE Ø	gr.
155	90	110	20,5	1.800

ZANON

DISEÑO/DESIGN

REF. **AN-8**



A	B	R	HOLE Ø	gr.
120	40	90	14,5 -16,5 20,5	1.150

REF. **AN-33**

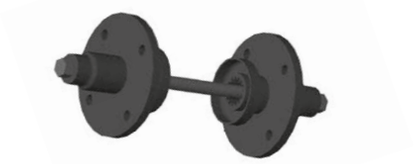
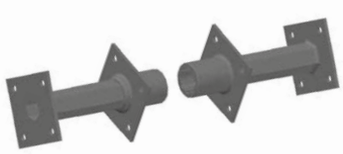
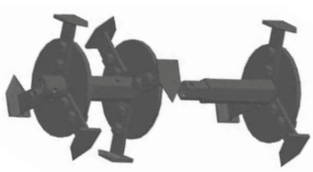
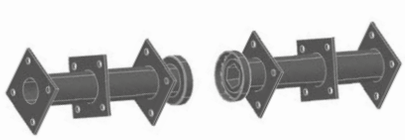
A	B	R	HOLE Ø	gr.
85	40	95	14,5 -16,5 20,5	700

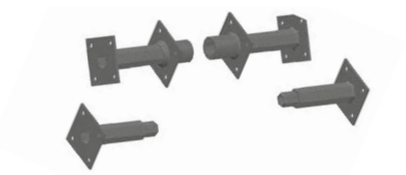
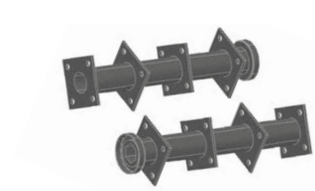
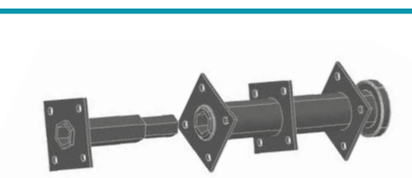
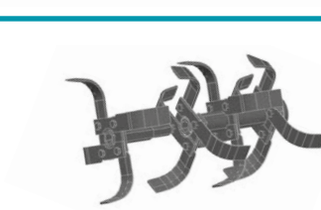
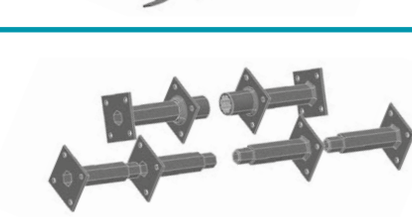
19
69

FRESAS PARA MOTOAZADAS Y MOTOCULTORES

Tillage implements for motor hoes and walking tractors

Fraises pour motobineuses et motoculteurs

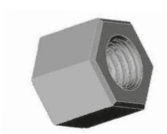
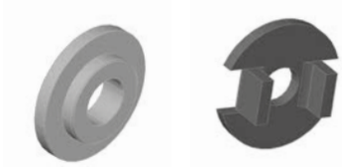
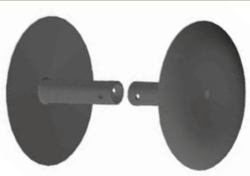
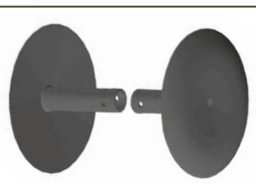
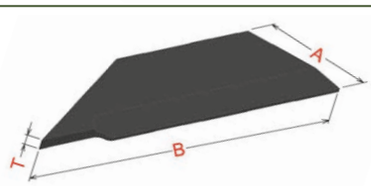
REF.	DISEÑO/DESIGN	MODELO/MODEL
1X4 PARA CORTAHIERBAS		PARA M-5 Y GL-4
CORTAHIERBAS GL-4		ADAPTABLE A CUALQUIER MODELO DE MOTOAZADA Y MOTOCULTOR
CORTAHIERBAS M-5		ADAPTABLE A CUALQUIER MODELO DE MOTOAZADA Y MOTOCULTOR
2X4 FIJO S/MONTAR		VARIOS MODELOS DE MAQUINA
2X4 FIJO CON CUCHILLAS		VARIOS MODELOS DE MAQUINA
3X3 FIJO CON PICAZAS		VARIOS MODELOS DE MAQUINA
3X3 2 EJES CON PICAZAS		VARIOS MODELOS DE MAQUINA
3X4 FIJO S/MONTAR		VARIOS MODELOS DE MAQUINA
3X4 FIJO CON CUCHILLAS		VARIOS MODELOS DE MAQUINA
3X4 FIJO CON GANCHOS		VARIOS MODELOS DE MAQUINA

REF.	DISEÑO/DESIGN	MODELO/MODEL
3X4 2 EJES S/MONTAR		VARIOS MODELOS DE MAQUINA
3X4 2 EJES CON CUCHILLAS		VARIOS MODELOS DE MAQUINA
4X4 2 EJES CON GANCHOS		VARIOS MODELOS DE MAQUINA
4X4 FIJO S/MONTAR		VARIOS MODELOS DE MAQUINA
4X4 FIJO CON CUCHILLAS		VARIOS MODELOS DE MAQUINA
4X4 2 EJES S/MONTAR		VARIOS MODELOS DE MAQUINA
4X4 2 EJES CON CUCHILLAS		VARIOS MODELOS DE MAQUINA
4X4 3 EJES S/MONTAR		VARIOS MODELOS DE MAQUINA
4X4 3 EJES CON CUCHILLAS		VARIOS MODELOS DE MAQUINA

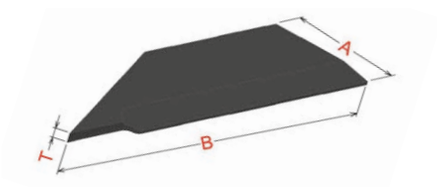
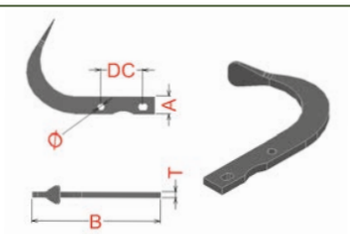
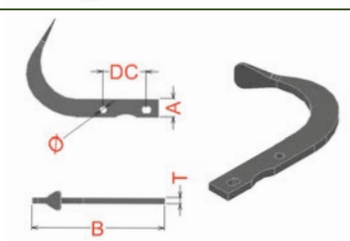
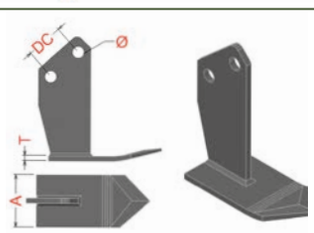
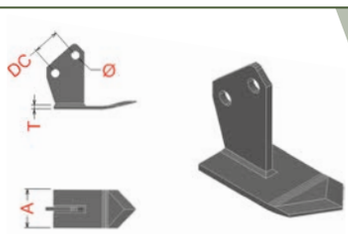
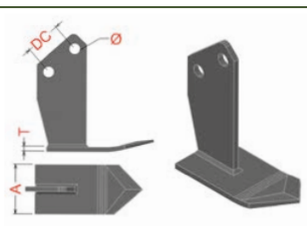
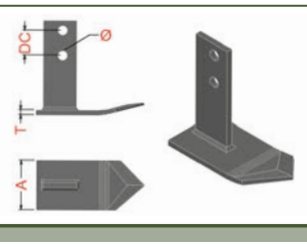
19
69

ACCESORIOS PARA MOTOAZADAS Y MOTOCULTORES

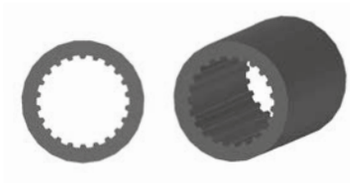
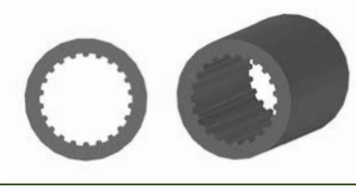
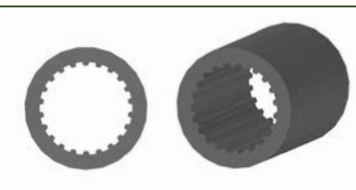
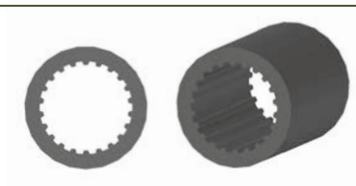
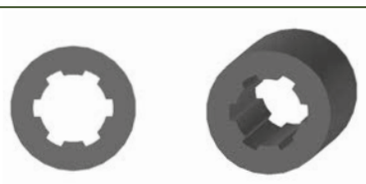
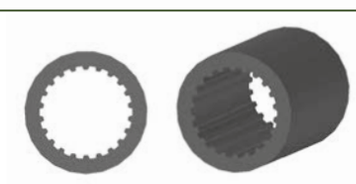
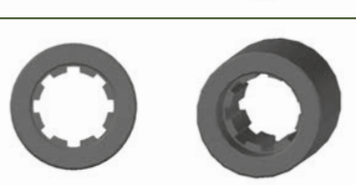
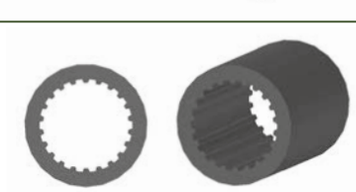
Implement accesories for motor hoes and walking tractors
Accessoires pour motobineuses et motoculteurs

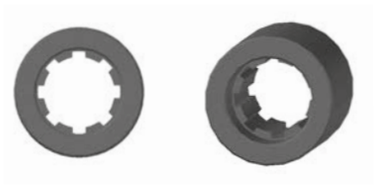
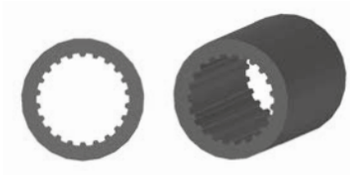
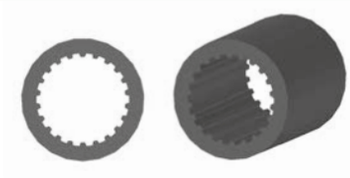
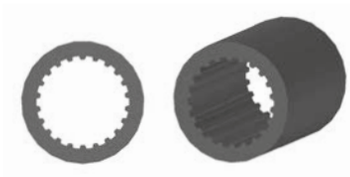
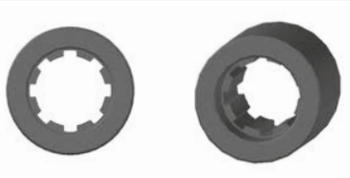
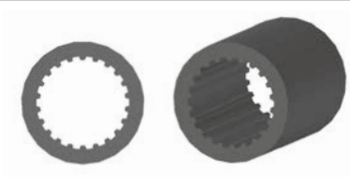
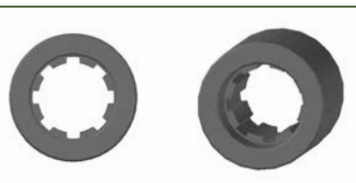
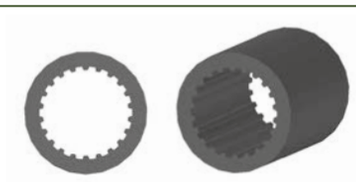
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
EJES PARA FRESAS					gr.
		10			1.025
					gr.
		12			1,050
					gr.
		14			1.080
					gr.
		16			1.120
TUERCAS					gr.
		14			1.170
ARANDELAS DE REBAJE/TOPE					gr.
		___			0,020
SUPLEMENTO DE FRESA					gr.
		VARIOS MODELOS			1.000
JUEGO PLATOS PROTECCION					gr.
		200			1.130
JUEGO PLATOS PROTECCION					gr.
		250			1.500
ALETA N°. 10-B		A	T	B	gr.
		45	5	180	0,230

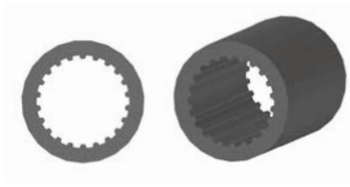
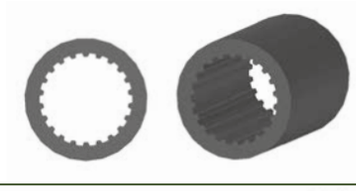
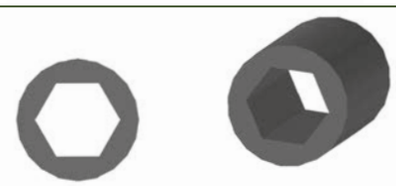
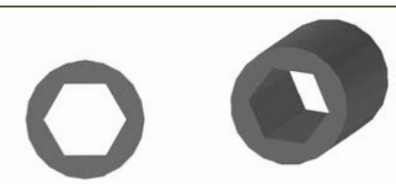
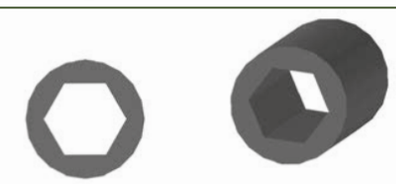
A = ANCHO B= ALTURA T = ESPESOR / A = WIDTH B= LENGTH T= THICKNESS

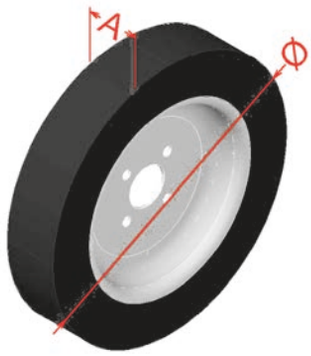
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
ALETA N°. 12-B		A	T	B			gr.
		60	6	245			0,510
PATIN CON BASTAGO PLETINA 35X12							gr.
		SOLDADO CON ALETA 10-B SOLDADO CON ALETA 12-B					1.640
GANCHO MOTOAZADA AGRIA 3.000		A	B	T	D.C.	HOLE ∅	gr.
		30	200	10	70	10,5	0.580
GANCHO MOTOAZADA AGRIA 7.000		A	B	T	D.C.	HOLE ∅	gr.
		30	150	10	70	10,5	0,470
PICAZA MOTOCULTOR 18 H.P.		A	B	T	D.C.	HOLE ∅	gr.
		80	——	7	57	13,5	1.020
PICAZA MOTOAZADA CORTA PASQUALI		A	B	T	D.C.	HOLE ∅	gr.
		60	——	6	42	12,5	0,570
PICAZA MOTOAZADA LARGA PASQUALI		A	B	T	D.C.	HOLE ∅	gr.
		60	——	6	42	12,5	0,610
PICAZA MOTOAZADA TALADRO JUNTO		A	B	T	D.C.	HOLE ∅	gr.
		60	——	6	30	10,5	0,500

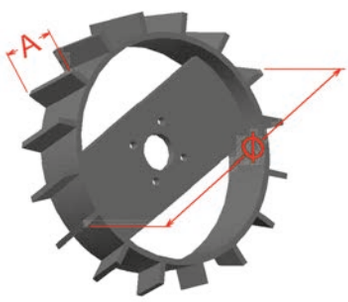
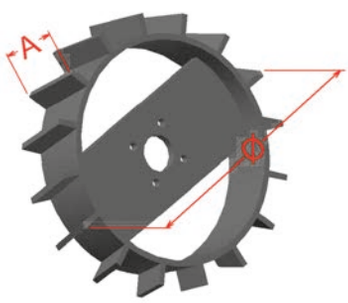
A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

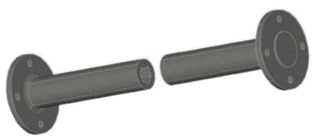
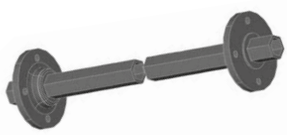
REF.	DISEÑO/DESIGN	BOQUILLAS / ACCESORIES		
		HEXAGONAL (mm)	ESTRÍAS	gr.
AGRIA 1.900 H.P.		——	19	0,985
AGRIA 3.000 602-604-660		——	13	0,225
AGRIA 7.000 GASOIL		——	18	0,710
AGRIA 7.711 14 H.P.		——	16	0,345
BRONCO GRANDE		——	6	0,505
CONDOR Y AGRIA 7.713		——	16	0,295
CAVASOLA GRANDE		——	8	0,650
GIRMET GRANDE ANTIGUA		——	8	0,655
GIRMET MODERNO		——	17	0,720
LANDER ESTRIADO		——	18	0,540

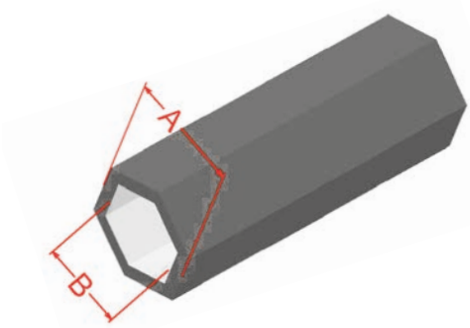
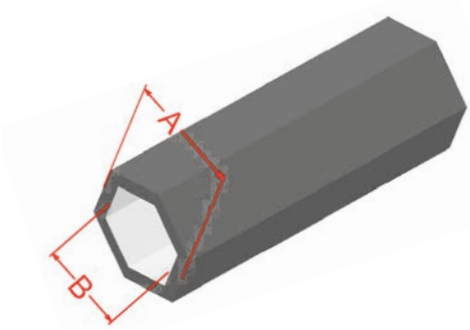
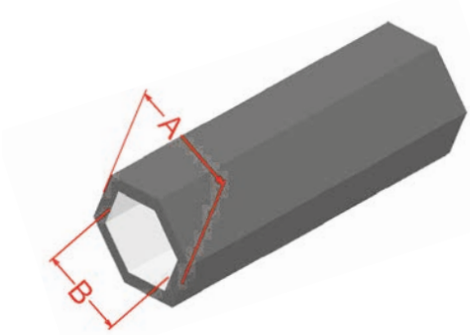
REF.	DISEÑO/DESIGN	BOQUILLAS / ACCESORIES		
		HEXAGONAL (mm)	ESTRÍAS	gr.
MACAPER		——	8	0,510
MACAPER		——	18	0,610
MOVICAM M-4 Y CONESA		——	8	0,605
MOVICAM PEQUEÑO TG		——	15	0,300
MOVICAM M-5		——	18	0,540
PASQUALI ANTIGUA		——	6	0,460
PASQUALI		——	8	0,460
PEYMA		——	14	0,345
TRUSS M-6 Y M-4		——	8	0,350
TRUSS M-8		——	10	0,365

REF.	DISEÑO/DESIGN	BOQUILLAS / ACCESORIES		
		HEXAGONAL (mm)	ESTRÍAS	gr.
TRUSS M-8		——	15	0,300
		HEXAGONAL (mm)	ESTRÍAS	gr.
TRUSS 3598		——	18	0,540
		HEXAGONAL (mm)	ESTRÍAS	gr.
AGRIA 7.000 HEXAGONAL DE 27		27	——	0,610
		HEXAGONAL (mm)	ESTRÍAS	gr.
ALFA HEXAGONAL DE 26 Y HONDA 600		26	——	0,545
		HEXAGONAL (mm)	ESTRÍAS	gr.
VOLPINO HEXAGONAL DE 20		20	——	0,232
		HEXAGONAL (mm)	ESTRÍAS	gr.
HONDA HEXAGONAL DE 23		23	——	0,352
		HEXAGONAL (mm)	ESTRÍAS	gr.
LANDER FOT HEXAGONAL 27		27	——	0,554
		HEXAGONAL (mm)	ESTRÍAS	gr.
VOLPINO HEXAGONAL DE 28		28	——	0,424
		HEXAGONAL (mm)	ESTRÍAS	gr.
SIMPLE HEXAGONAL DE 30		30	——	0,702
		HEXAGONAL (mm)	ESTRÍAS	gr.
BARBIERI HEXAGONAL DE 35		35	——	0,765

REF.	DISEÑO/DESIGN	RUEDAS NEUMATICAS / AGRICULTURE TIRES	
		Ø x A (mm)	gr.
RUEDAS NEUMATICAS		350 X 8 LISA	3.020
		Ø x A (mm)	gr.
		400 X 8 LISA	4.320
		Ø x A (mm)	gr.
		400 X 8	4.330
		Ø x A (mm)	gr.
		400 X 10	6.410
RUEDAS NEUMATICAS		Ø x A (mm)	gr.
		500 X 10	8.010
		Ø x A (mm)	gr.
		500 X 12	12.600
		Ø x A (mm)	gr.
		650/80 X 12	11.700

REF.	DISEÑO/DESIGN	RUEDAS METALICAS / IRON WHEELS	
		Ø x A (mm)	gr.
JUEGO DE RUEDAS METALICAS		250 X 50	3.150
		Ø x A (mm)	gr.
		330 X 100	6.080
		Ø x A (mm)	gr.
		350 X 60	4.260
		Ø x A (mm)	gr.
		400 x 100	8.220
JUEGO DE RUEDAS METALICAS		Ø x A (mm)	gr.
		500 x 120	12.640

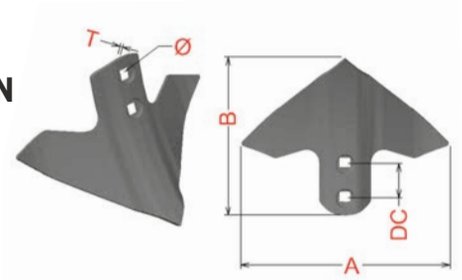
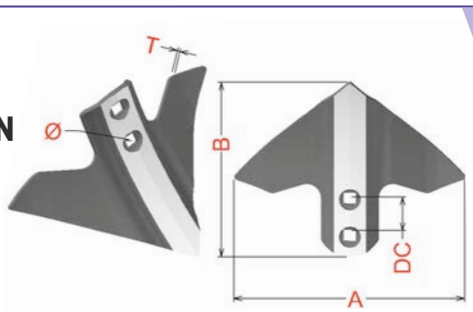
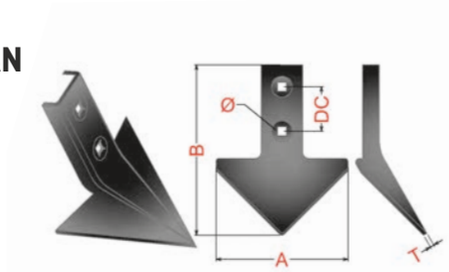
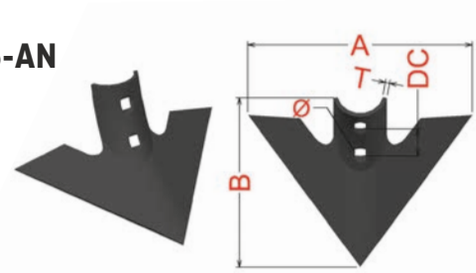
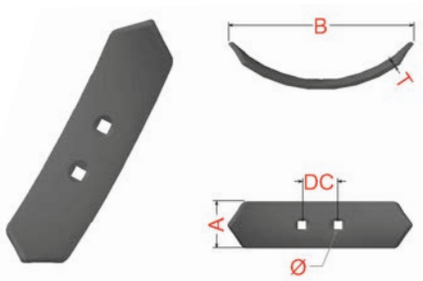
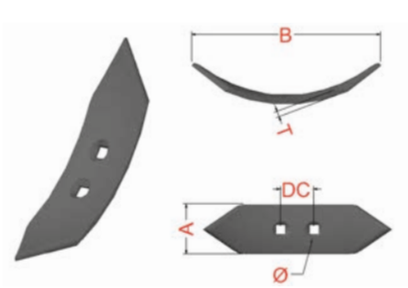
REF.	DISEÑO/DESIGN	BUJES / ACCESORIES	
			gr.
BUJE FIJO PARA RUEDAS NEUMATICAS Y METALICAS		———	5.320
BUJE REGULABLE PARA RUEDAS NEUMATICAS Y METALICAS		———	8.120

REF.	DISEÑO/DESIGN	TUBO HEXAGONAL / HEXAGON TUBE	
		A X B (mm)	gr. x metro
TUBO HEXAGONAL		20 X 14	1.350
		A X B (mm)	gr. x metro
		26 x 18	2.400
		A X B (mm)	gr. x metro
		27 x 19	2.286
		A X B (mm)	gr. x metro
TUBO HEXAGONAL		27 x 23	1.250
		A X B (mm)	gr. x metro
		28 x 20	2.472
		A X B (mm)	gr. x metro
		28 x 36	3.330
		A X B (mm)	gr. x metro
TUBO HEXAGONAL		30,5 x 23	2.630
		A X B (mm)	gr. x metro
		35 x 27	3.250
		A X B (mm)	gr. x metro
		42 x 36	3.068

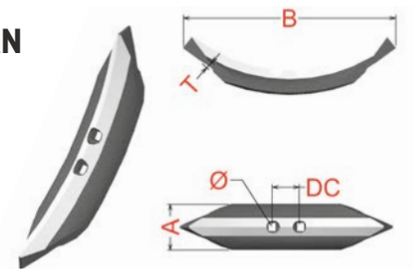
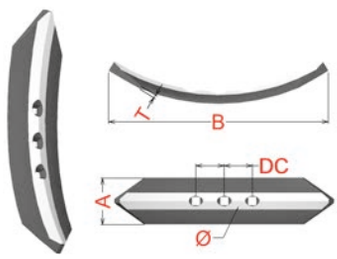
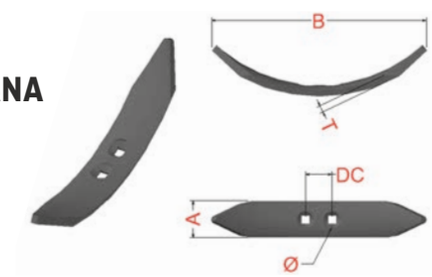
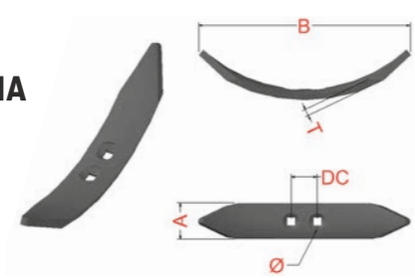
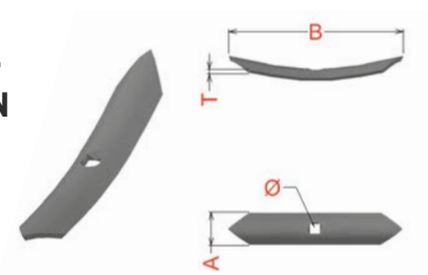
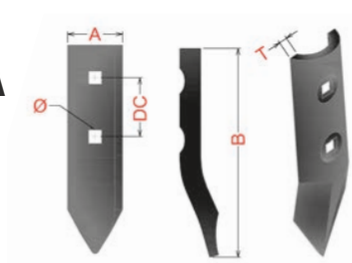
REJAS PARA CULTIVADORES

Cultivator parts / Grilles pour cultivateur

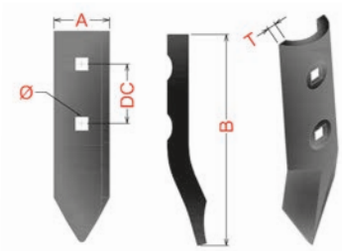
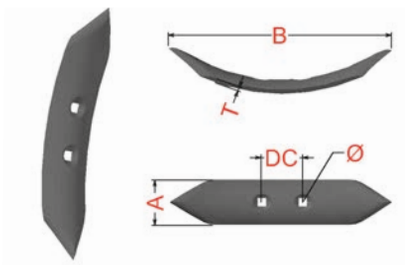
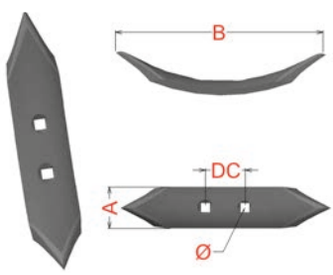
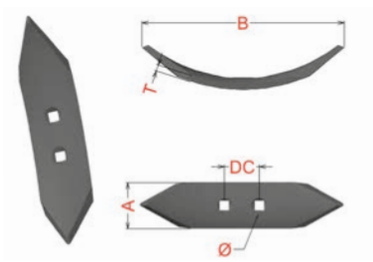
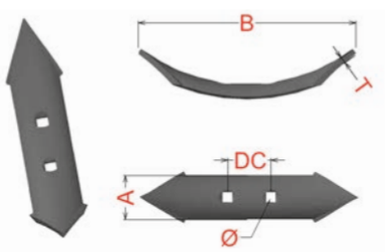
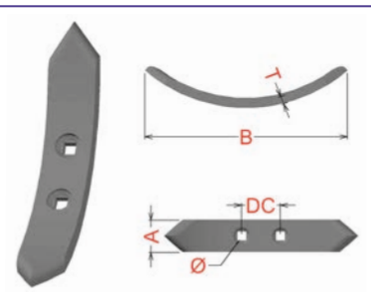
7

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
513-A AN S/N		280	220	6	45	12,5	1.402
513-A AN C/N		274	216	7	45	12,5	1.668
C-04-AN		133	172	4	45	10,5	408
C-05-AN		200	180	5	45	10,5	576
215-AN		55	235	6	45	10,5	550
535-A AN		65	255	8	45	12,5	910

A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
535-B AN C/N 2 T.		75	320	9	45	12,5	1.780
535-B AN C/N 3 T.		75	320	9	45	12,5	1.780
REJA CATALANA		65	380	12	45	12,5	1.875
REJA CATALANA		60	380	12	45	12,5	1.820
R-6 K01 A/N S/N		40	190	5	1 TALADRO	10,5	260
R-7 08-AN UNA PUNTA		45	165	8	45	10,5	355

A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
R-8-AN UNA PUNTA		45	160	8	45	9,5	340
R-9-AN		45	242	8	45	9,5	530
R-10-AN		45	235	8	45	10,5	535
R-11-AN		60	260	8	45	12,5	890
R-12-AN		50	240	6	45	10,5	525
R-20-AN		50	400	20	60	13	2.575

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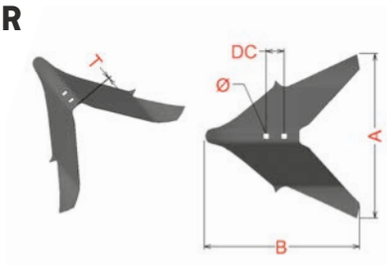
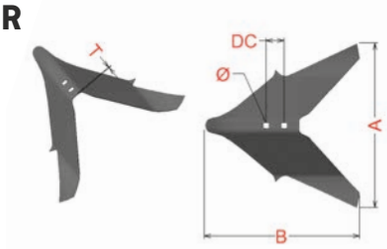
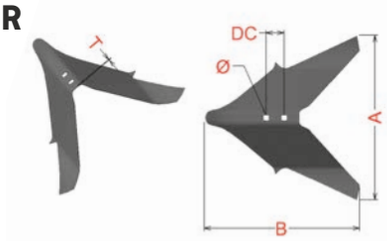
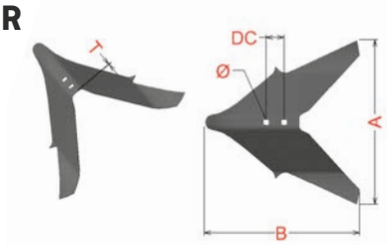
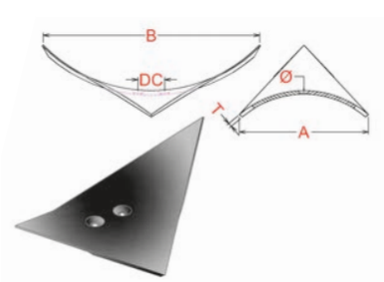
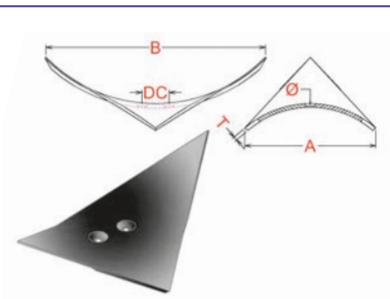
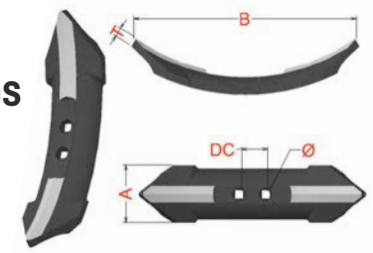
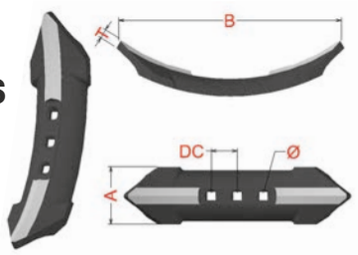
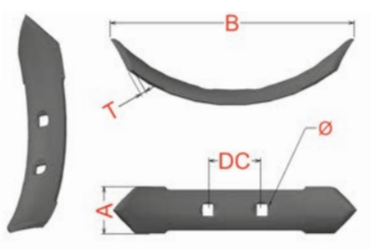
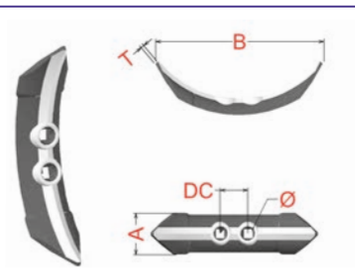
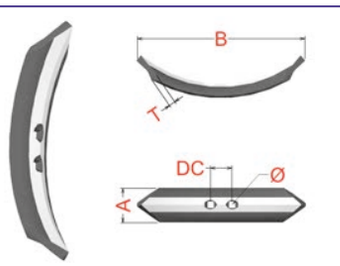
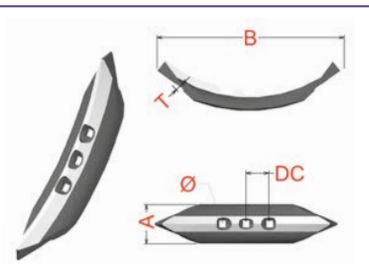
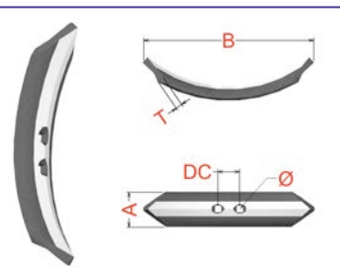
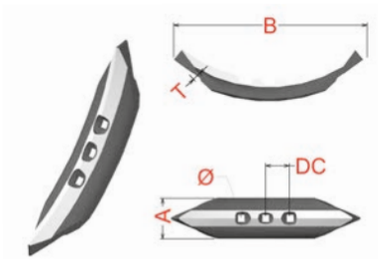
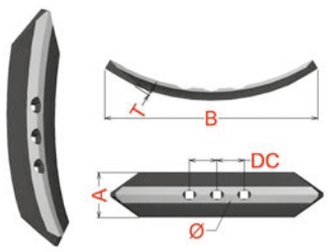
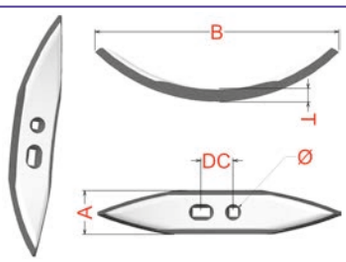
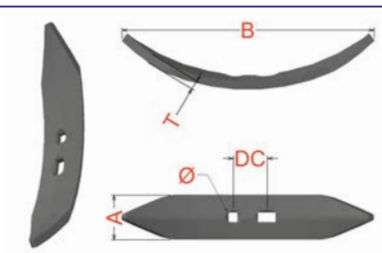
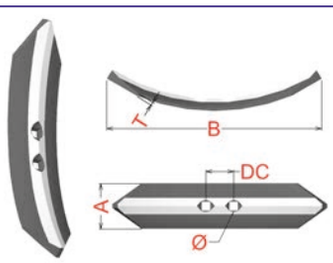
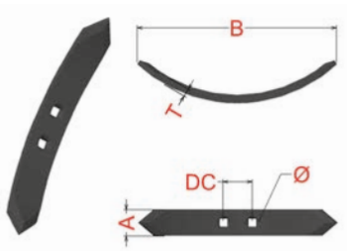
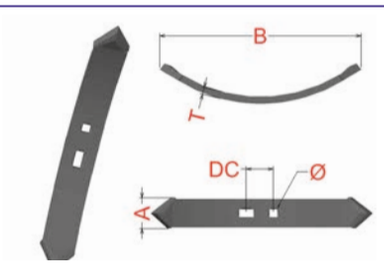
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE ⌀	gr.
ASURCADOR Nº. 1		430	420	5	45	13	3.804
ASURCADOR Nº. 2		350	370	5	45	13	2.800
ASURCADOR Nº. 3		255	300	5	45	13	1.700
ASURCADOR Nº. 4		215	275	5	45	13	1.465
ROMBO PEQUEÑO		160	360	10	45	13	2.710
ROMBO GRANDE		200	360	8	45	13	2.960

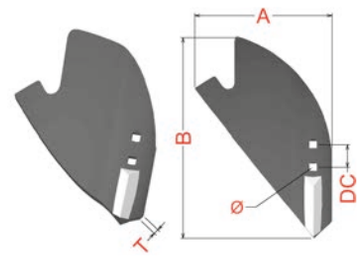
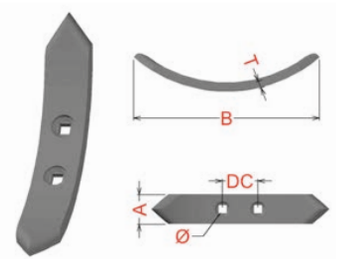
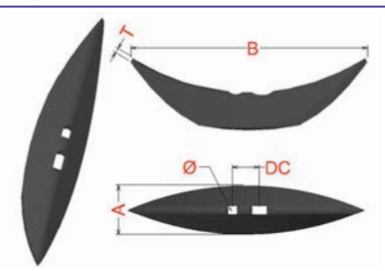
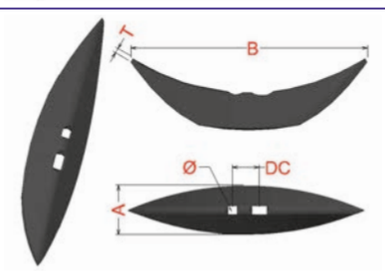
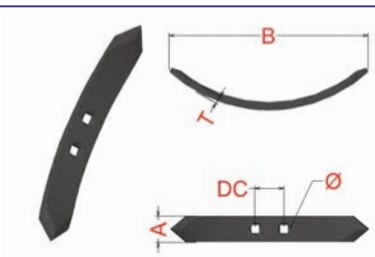
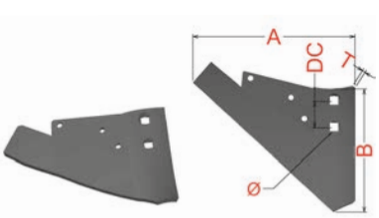
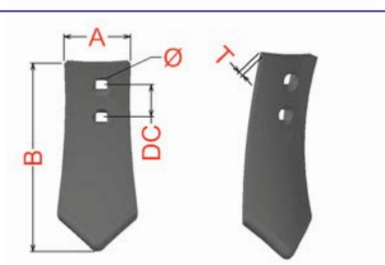
A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
LP-35-B 2 TALADROS		80	330	10	45	10,5	1.935
LP-35-B 3 TALADROS		80	340	10	45	10,5	1.925
R- 1 S/N		50	237	6	45	10,5	500
R- 2 C/N		60	270	8	45	12,5	1.100
R-3 2-A C/N		75	335	10	45	12,5	2.030
R-3 3-A C/N		75	335	10	45	12,5	2.010
R-3 2-A C/N NEW		75	335	10	45	12,5	2.030

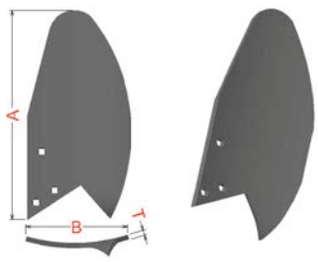
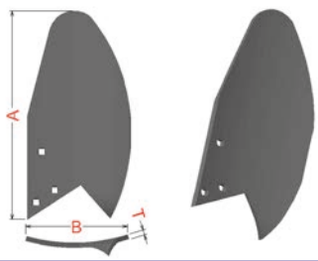
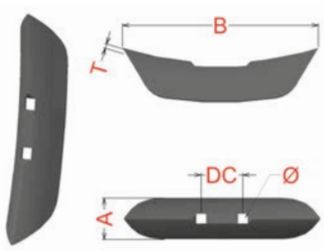
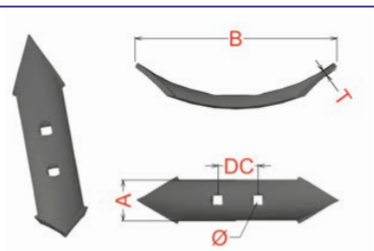
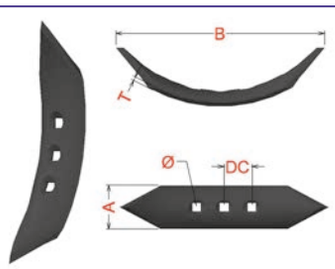
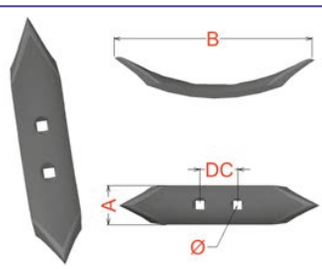
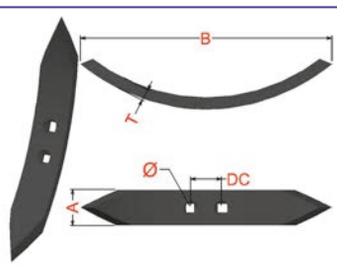
A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE ⌀	gr.
R-3 3-A C/N NEW		75	335	10	45	12,5	2.010
R-4 C/N		82	390	12	45	12,5	3.030
R-5 C/N		70	400	13	45	12,5	2.250
R-5 S/N		68	397	13	45	12,5	2.150
R-7 C/N		66	320	14	45	12,5	2.250
R-11		40	305	12	45	12,5	1.150
R-12		55	410	15	45	12,5	2.550

A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
R-14		280	420	6	45	12,5	3.450
R-15		40	285	16	45	12,5	1.050
R-16		84	395	8	45	12,5	1.650
R-17		84	436	8	45	12,5	1.920
R-18		50	457	25	45	12,5	3.950
R-19		200	280	7	45	12,5	2.150
R-19 S		95	240	12	45	12,5	1.620

A = ANCHO B= ALTURA T = ESPESOR D.C = DISTANCIA ENTRE CENTROS / A = WIDTH B= LENGTH T= THICKNESS D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE ⌀	gr.
R-20		200	330	6	40-70	8,5	2.220
R-21		230	380	6	40-70	8,5	3.050
R-22		40	215	4,5	45	12,5	395
R-23		60	270	8	45	12,5	940
R-24 2-A/3-A		70	340	10	45	12,5	1.600
R-30		47	228	7	45	12,5	600
R-31 2-A		72	410	20	45	12,5	3.430

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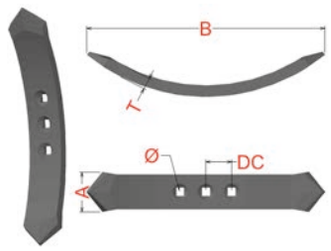
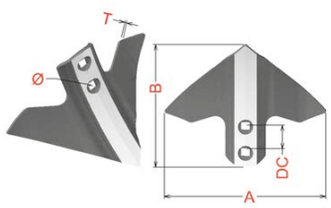
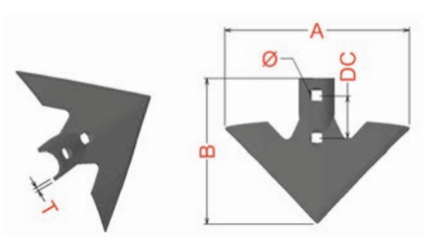
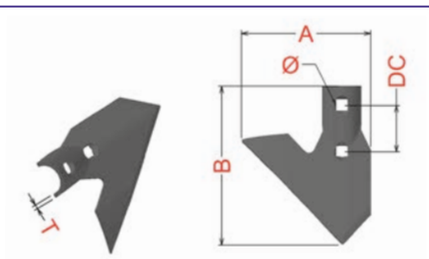
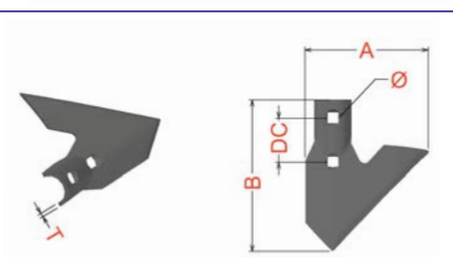
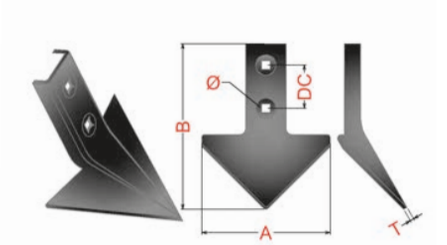
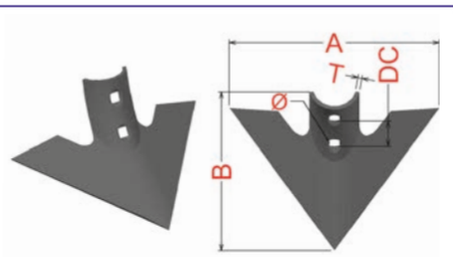
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
R-31 3-A		72	410	20	45	12,5	3.280
LP-13-A C/N		270	225	7	45	12,5	1.700
C-01		197	132	4	45	10,5	375
C-02		130	132	4	45	10,5	300
C-03		130	132	4	45	10,5	300
C-04		136	150	4,5	45	10,5	360
C-1		240	190	5	45	12,5	950

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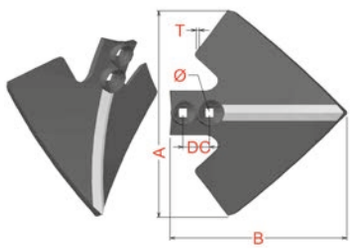
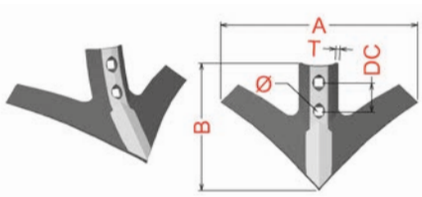
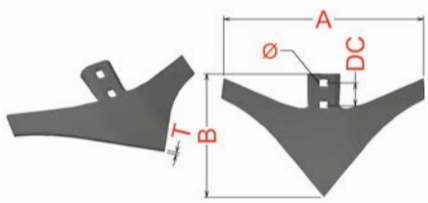
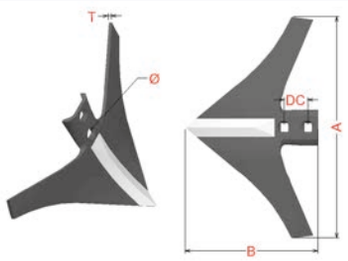
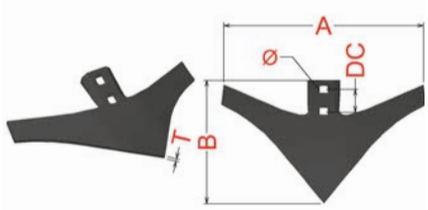
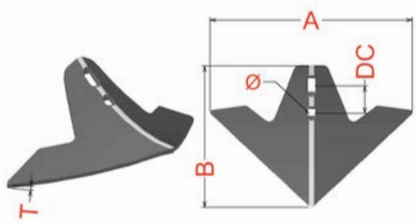
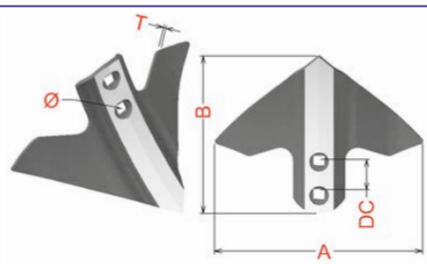
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	T	D.C.	HOLE Ø	gr.
C-3 C/N		350	275	7	45	12,5	2.400
C-4-A C/N		410	240	7	45	12,5	2.230
C-4-B S/N		355	240	6	45	12,5	1.650
C-4-B C/N		345	240	6,5	45	12,5	1.985
C-4-B 8 S/N		355	240	8	45	12,5	2.150
C-5 C/N		335	240	7	45	12,5	2.145
C-6		266	220	7	45	12,5	1.600

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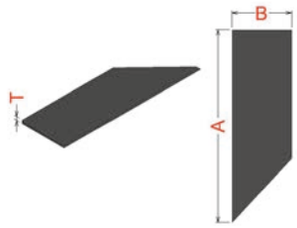
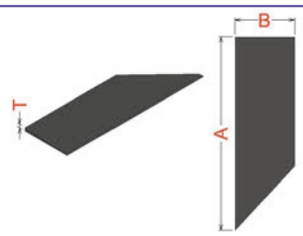
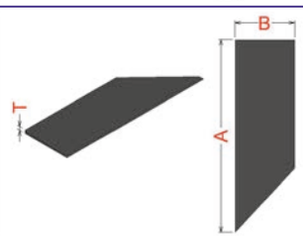
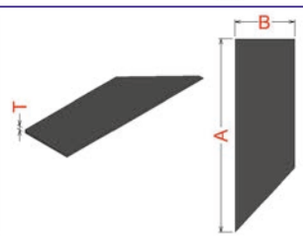
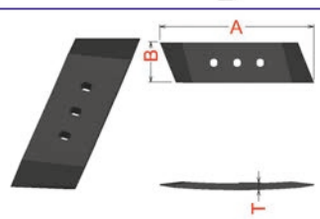
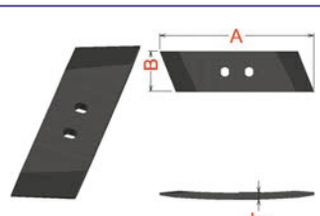
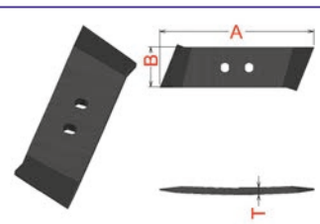
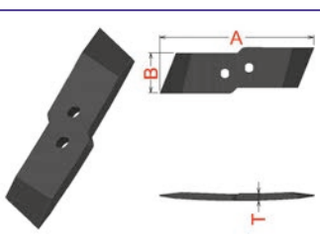
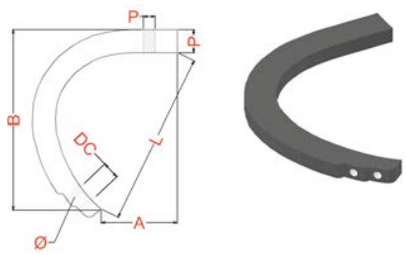
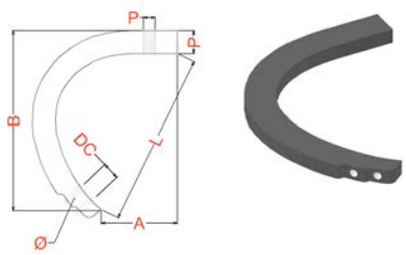
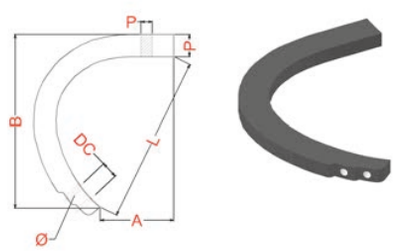
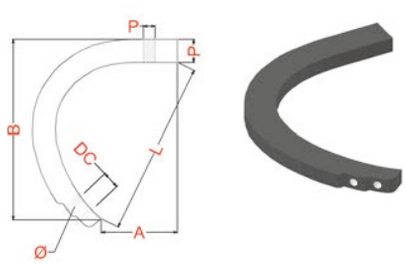
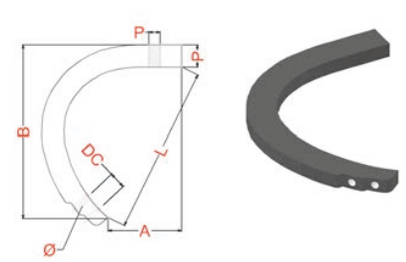
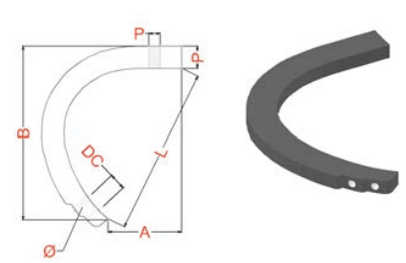
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	T	gr.
R-328-12 S/TERMINADA		410	130	10	2.930
R-328-13 S/TERMINADA		450	135	10	3.310
R-328-14 S/TERMINADA		475	140	10	3.570
R-328-16 S/TERMINADA		560	140	10	5.050
R-355 CON TALADROS		305	70	14	1.800
R-365 CON TALADROS		265	65	12	1.530
R-375 CON TALADROS		264	76	13	1.480
R-385 CON TALADROS		300	85	12	2.000

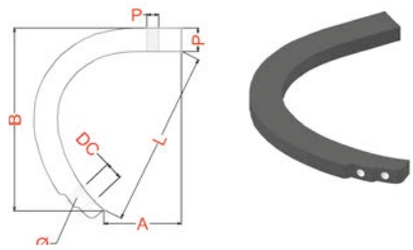
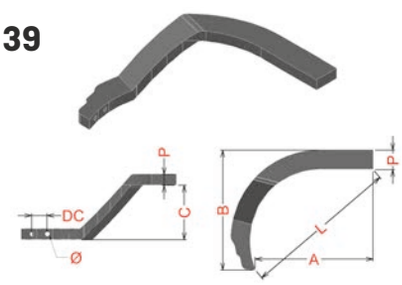
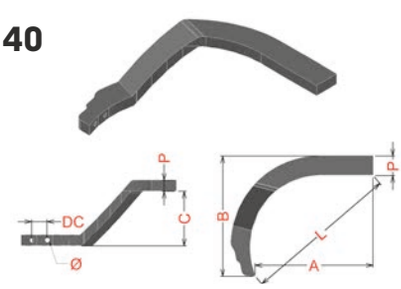
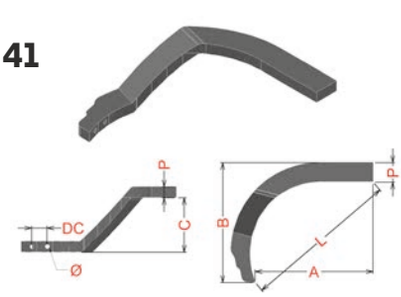
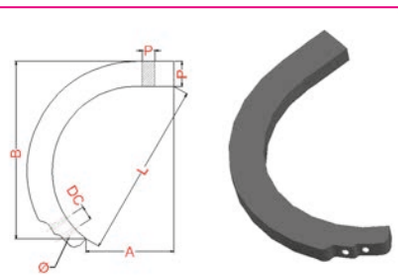
A = ALTURA B = ANCHO T = ESPESOR / A = LENGTH B= WIDTH T= THICKNESS

BRAZOS FORJADOS

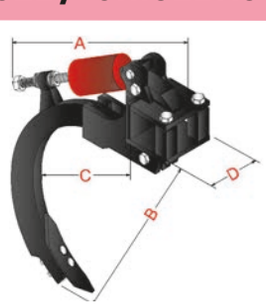
Forged steel tines / Bras forgés

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)							
		A	B	L	C	P	HOLE Ø	D.C.	gr.
BRAZO N° 2		168	381	371	—	50x25	13	45	5.760
BRAZO N° 4		197	463	449	—	60x25	13	45	8.320
BRAZO N° 5		278	504	524	—	60x25	13	45	9.200
BRAZO N° 13		197	463	449	—	60x30	13	45	9.910
BRAZO N° 14		278	504	524	—	60x30	13	45	11.070
BRAZO N° 17		150	480	437	—	70x30	13	45	12.000

P= PERFIL DC= DISTANCIA ENTRE CENTROS / P= PROFILE DC= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)							
		A	B	L	C	P	HOLE ∅	D.C.	gr.
BRAZO N° 18		266	515	518	—	70x30	13	45	13.420
BRAZO N° 39 VIÑEDO		271	502	510	260	70x30	13	45	14.670
BRAZO N° 40 VIÑEDO		231	452	510	290	70x30	13	45	13.420
BRAZO N° 41 VIÑEDO		157	490	437	270	70x30	13	45	15.000
BRAZO N° 50		280	469	560	—	80x40	13	45	20.740

CONJUNTO CHISEL / CHISEL ASSEMBLY

		F	P	A	B	C	D	gr.
MORDAZA **BRAZO FORJADO**		90X90	70X30	620	600	410	160	47.700
		100x100	70X30	620	600	410	160	50.000

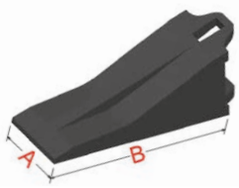
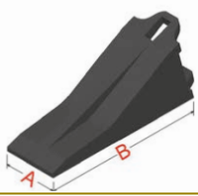
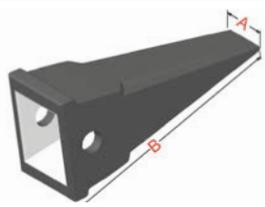
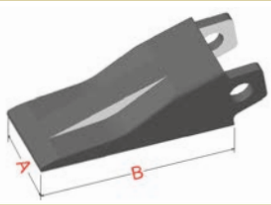
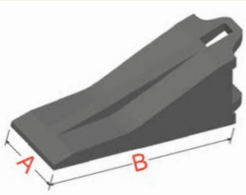
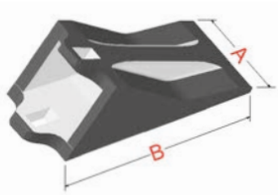
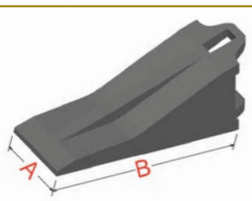
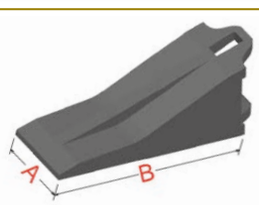
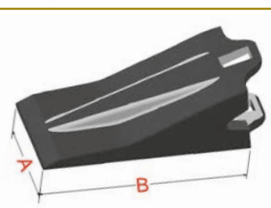
P= PERFIL F= MARCO D.C.= DISTANCIA ENTRE CENTROS / P= PROFILE F=FRAME D.C.= DIST. BETWEEN CENTERS

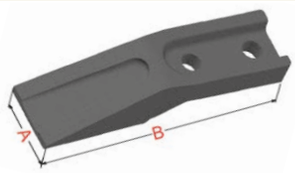
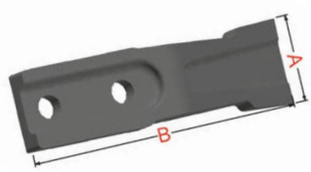
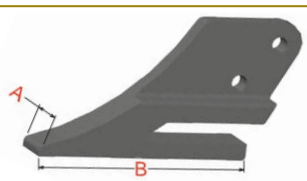
19
69

DIENTES - BOTAS DE SUBSOLADOR

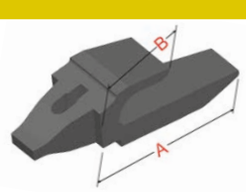
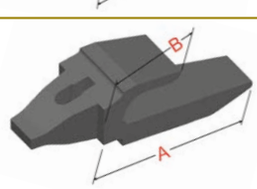
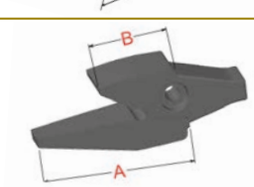
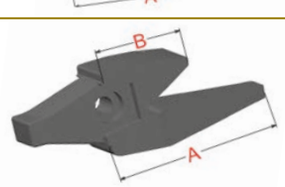
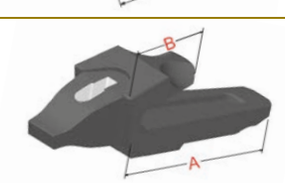
Teeth - Subsoil spare parts

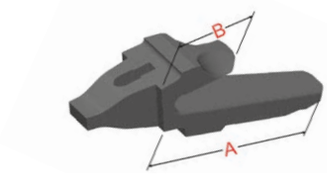
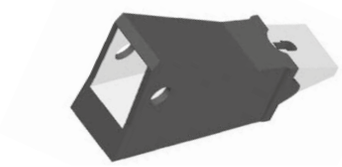
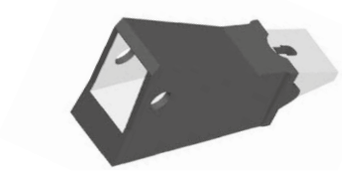
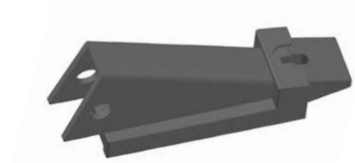
Dent - botte de sous-soleuse

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B		gr.
AN-1701 GRANDE		65	170		2.050
AN-1708 PEQUEÑO		45	160		1.270
TSJ-250 P TRASTELL		30	210		2.730
CP-39		45	130		850
CP-40		45	160	—	1.270
CP-40 R		45	160	—	1.400
CP-42 JYMPA		50	140	35-40	1.525
CP - 52		65	160	—	2.050
CP - 53		—	—	35-40	1.980

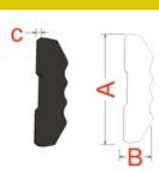
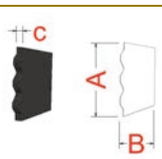
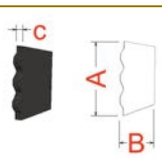
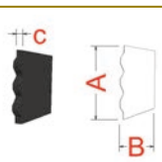
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	⌀	gr.
CP-127		60	180	—	1.000
CP-174		60	210	—	1.650
CP-199		50	245	—	2.400
CP-200		55	265	—	5.350

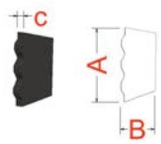
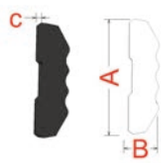
PORTADIENTES / TEETH ADAPTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		A	B	C	⌀	gr.
AN-GRANDE		170	80	25°	—	3.050
AN-PEQUEÑO		110	60	25°	—	1.560
TRASTELL		160	100	25°	—	4.150
CB-37		110	60	25°	—	1.560
CB-38		150	80	25°	—	2.200

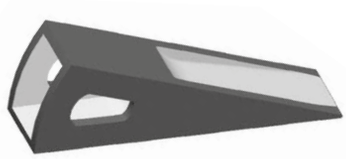
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		A	B	C	⌀	gr.
CB-50		170	80	25°	——	3.500
AM-35		A	B	C	⌀	gr.
		——	——	——	35	4.100
AM-40		A	B	C	⌀	gr.
		——	——	——	40	9.200
J-350 JYMPA		A	B	C	⌀	gr.
		——	——	——	35	4.100
J-400 JYMPA		A	B	C	⌀	gr.
		——	——	——	40	4.250

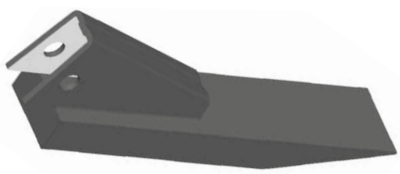
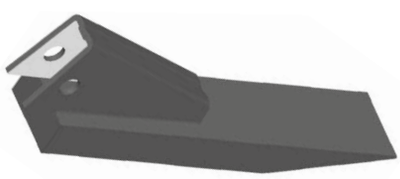
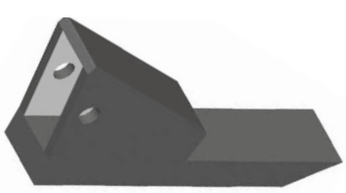
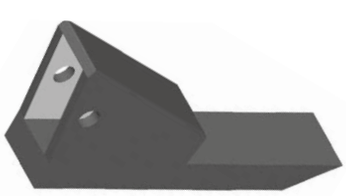
SISTEMAS DE FIJACIÓN / FIXATION SYSTEMS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	C
PASADOR GRANDE		72	19	9
GOMA CP-40		44	22	14,5
GOMA CP-42		35	14	12
GOMA CP-52		44	22	14,5

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	C
GOMA CP-53		44	22	12,5
		A	B	C
PASADOR PEQUEÑO		60	13	6

BOTAS SUBSOLADOR / SUBSOIL SPARE PARTS

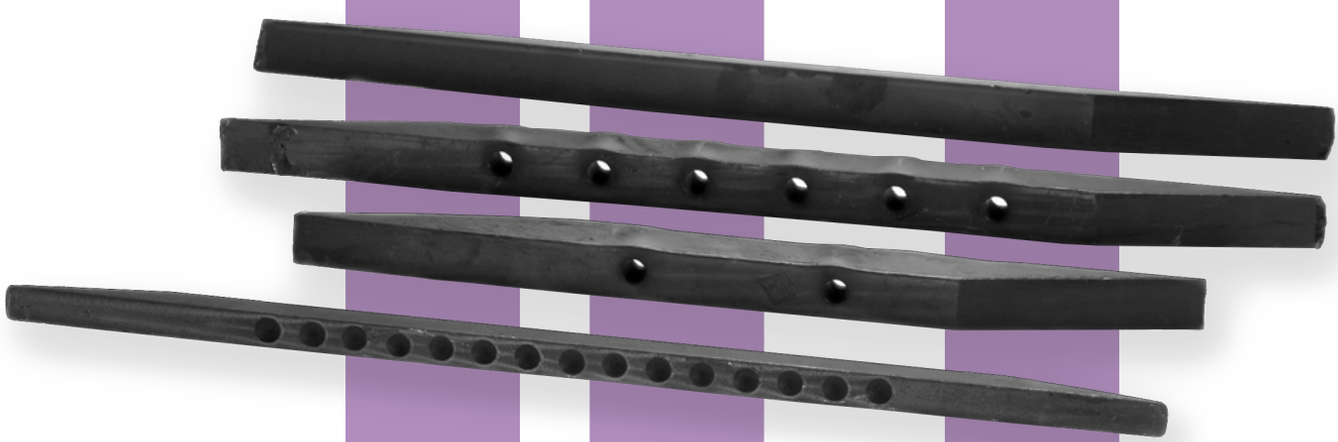
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)	
		⌀	gr.
BOTA AN-181		35	5.000
		⌀	gr.
BOTA AN YIMPA GRANDE (CAJERA SOLDADA + FORMON)		40	5.920
		⌀	gr.
BOTA AN YIMPA PEQUEÑA (CAJERA SOLDADA + FORMON)		35	5.640
		⌀	gr.
BOTA LONGA L-40		40	9.330
		⌀	gr.
BOTA LONGA L-45		45	9.330
		⌀	gr.
BOTA LONGA L -50		50	9.330

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)	
		⌀	gr.
BOTA LONGA L-55		55	9.330
BOTA J-420 YIMPA		40	6.000
BOTA J-420 R YIMPA		40	9.500
BOTA M-35 MARTORELL		35	5.200
BOTA M-40 MARTORELL		40	5.600
BOTA ZAZURCA Z-300		40	5.600
BOTA ZAZURCA Z-400		50	12.500
BOTA H-300 HALCON		50	6.000

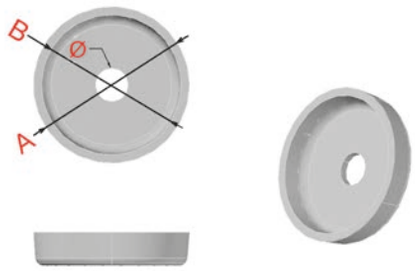
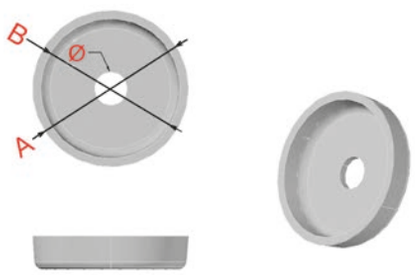
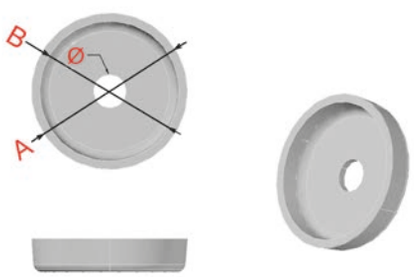
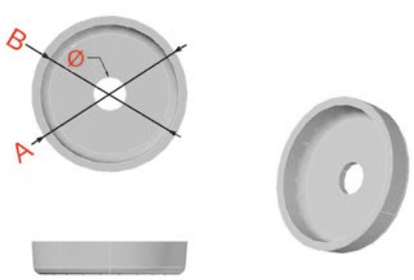
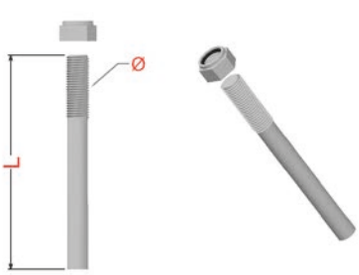
ACCESORIOS PARA CULTIVADORES

Cultivators accesories / Accessoires pour cultivateurs

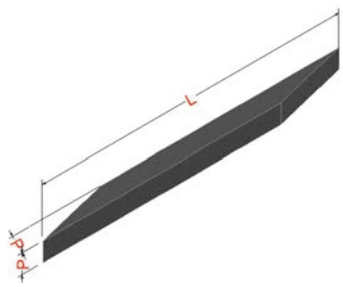
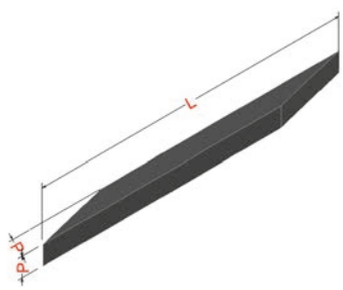
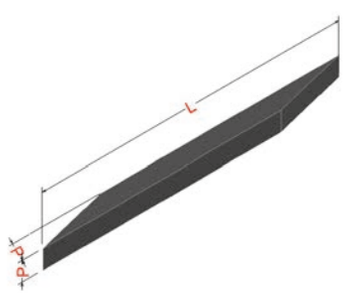
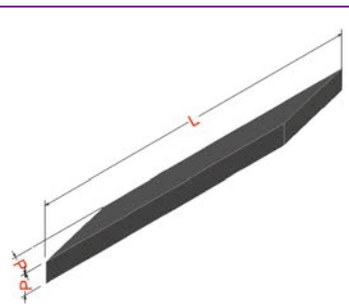
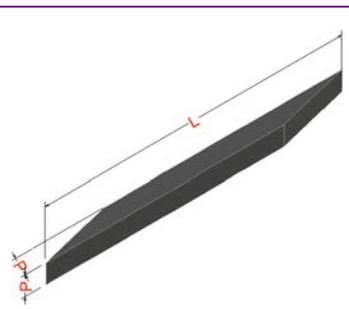
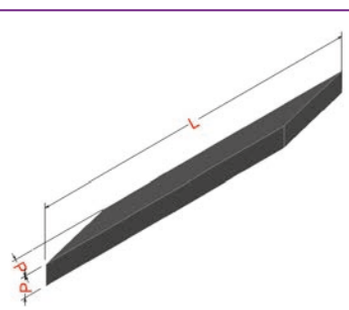
10



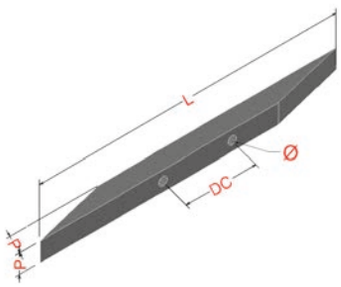
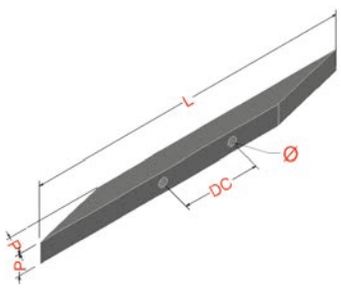
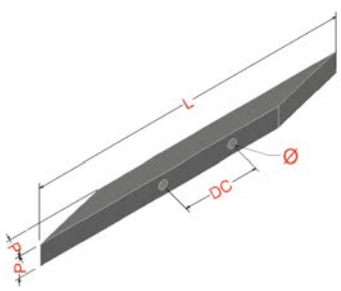
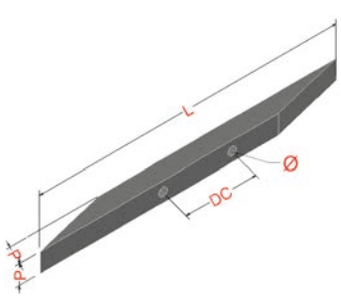
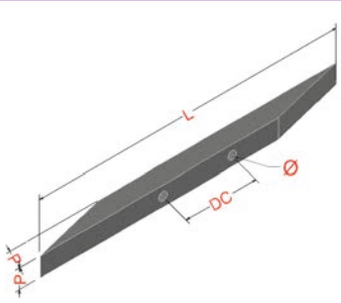
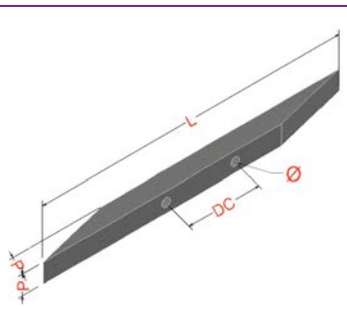
PIEZAS DE REPUESTO PARA BRAZOS FORJADOS
SPARE PARTS TO FORGED STEEL TINES

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		A	B	T	Ø	gr.
CAZUELETA		82	73	5	25	0,360
CAZUELETA		85	75	5	25	0,360
CAZUELETA		95	85	5	25	0,420
CAZUELETA		115	105	5	25	0,700
VARILLA PARA MUELLE		22mm con rosca de 24 mm	—	420	—	—	0,100 / 1,250

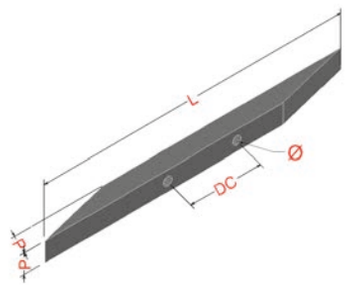
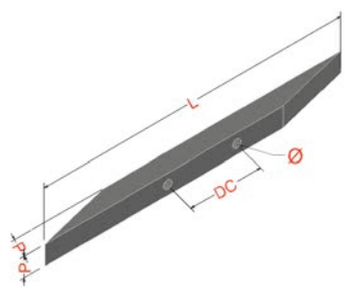
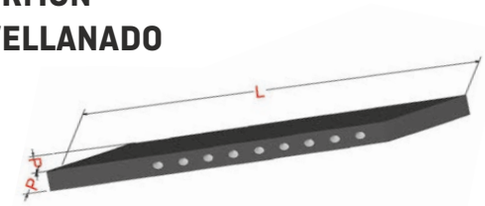
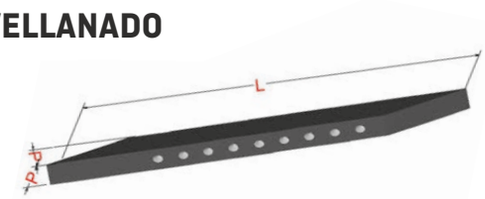
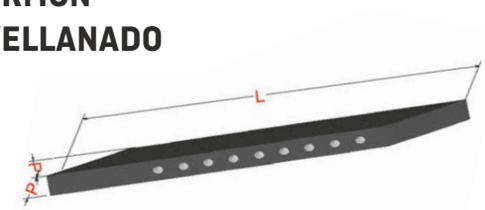
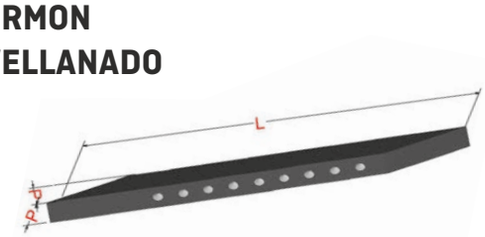
A = DIAMETRO EXTERIOR B= DIAMTERO INTERIOR T = ESPESOR L= LARGO / A = OUTER DIAMETER B= INNER DIAMETER T= THICKNESS L= LENGTH

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		P	L	⌀	D.C.	gr.
FORMON S/TALADRO		25X25	500	—	—	1.900
FORMON S/ TALADRO		25X25	600	—	—	2.460
FORMON S/ TALADRO		25X25	800	—	—	2.690
FORMON S/ TALADRO		30x30	200	—	—	2.450
FORMON S/ TALADRO		30x30	500	—	—	2.680
FORMON S/ TALADRO		30x30	600	—	—	3.500

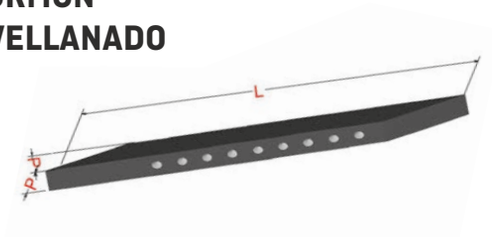
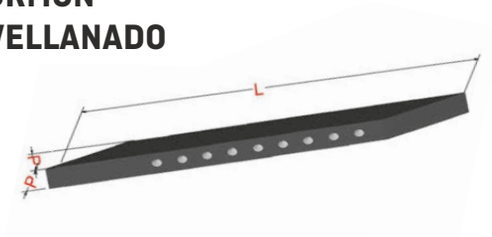
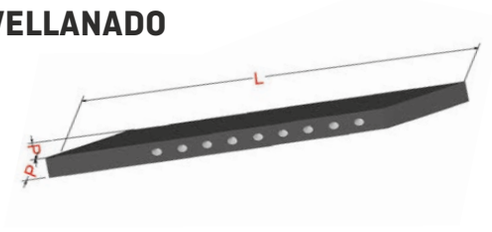
P= PERFIL L= LARGO D.C = DISTANCIA ENTRE CENTROS / P= PROFILE L= LENGTH D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		P	L	Ø	D.C.	gr.
FORMON		30x30	500	13	125	2.660
FORMON		30x30	500	13	110	2.660
FORMON		30x30	500	13	105	2.660
FORMON		30x30	500	13	115	2.660
FORMON		30x30	500	13	120	2.660
FORMON		30x30	500	13	130	2.660

P= PERFIL L= LARGO D.C = DISTANCIA ENTRE CENTROS / P= PROFILE L= LENGTH D.C= DIST. BETWEEN CENTERS

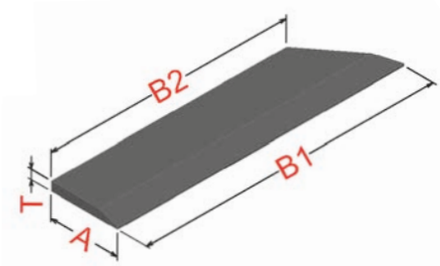
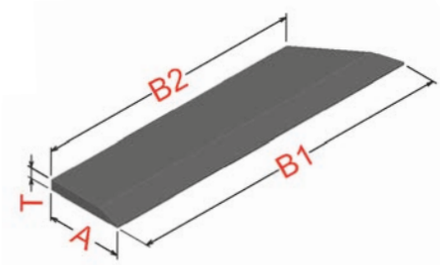
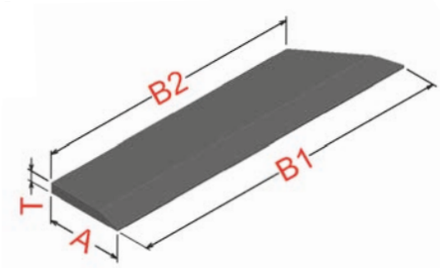
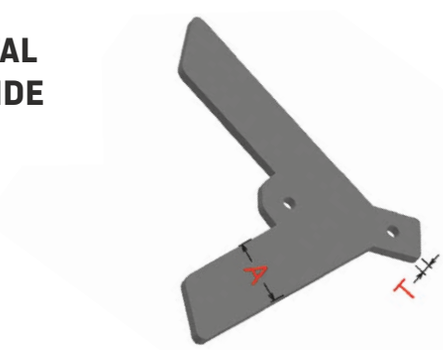
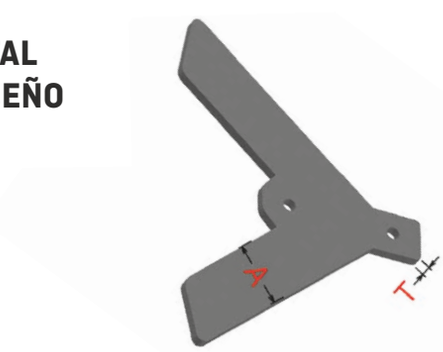
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		P	L	Ø	D.C.	gr.
FORMON		30x30	600	13	110	3.500
FORMON		30x30	600	13	115	3.500
FORMON AVELLANADO		28x28	800	——	——	4.200
FORMON AVELLANADO		30x30	900	——	——	5.900
FORMON AVELLANADO		32x32	900	——	——	6.300
FORMON AVELLANADO		34x34	900	——	——	6.925

P= PERFIL L= LARGO D.C = DISTANCIA ENTRE CENTROS / P= PROFILE L= LENGTH D.C= DIST. BETWEEN CENTERS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		P	L	⌀	D.C.	gr.
FORMON AVELLANADO		35x35	900	——	——	7.150
FORMON AVELLANADO		38x38	900	——	——	8.525
FORMON AVELLANADO		40x40	1.000	——	——	9.925

REFERENCE	ALETAS / SPARE PARTS				
	A	T	B1	B2	gr.
ALETA N° 3	55	6	200	165	0,460
ALETAS N° 21	50	10	200	145	0,660
ALETA N° 22	50	8	250	205	0,700

P= PERFIL L= LARGO A= ANCHO T= ESPESOR B1= LARGO1 B2= LARGO2 / P= PROFILE L= LENGTH A= WIDTH T=THICKNESS B1= LENGTH1 B2= LENGTH2

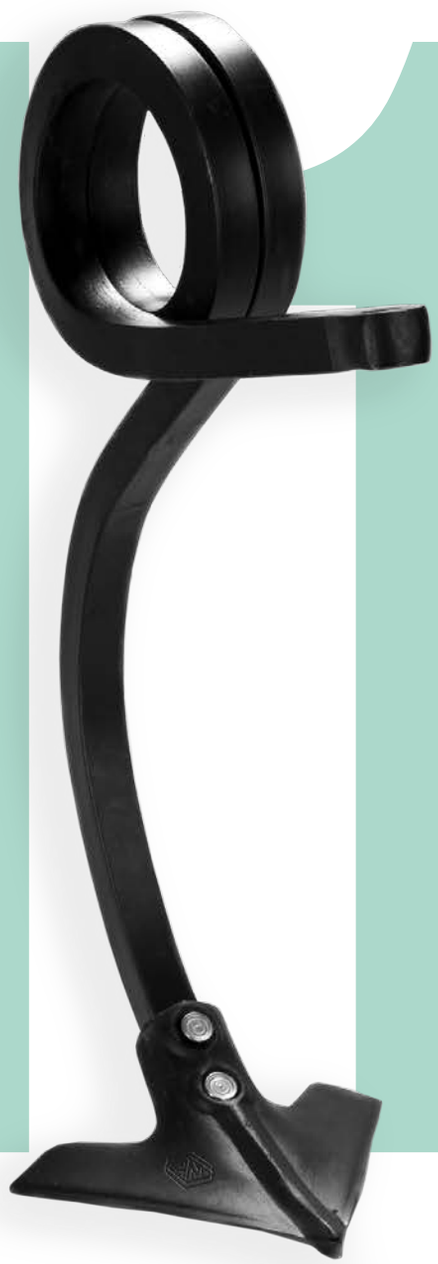
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		A	T	B1	B2	gr.
ALETA N° 23		50	8	210	145	0,540
ALETA N° 28		50	8	285	225	1.130
ALETA N° 34		50	12	270	210	1.060
DENTAL GRANDE		60	8	—	—	2.060
DENTAL PEQUEÑO		55	8	—	—	1.500

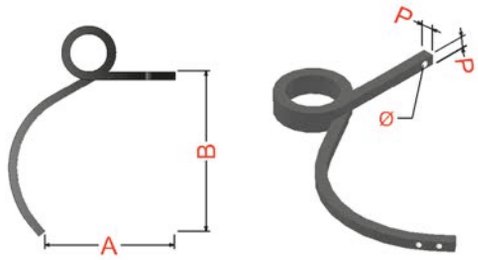
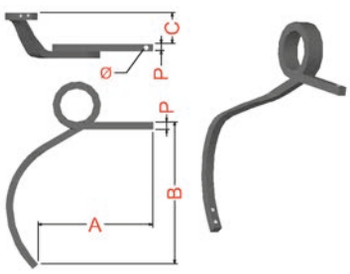
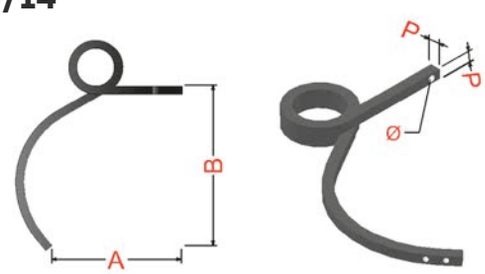
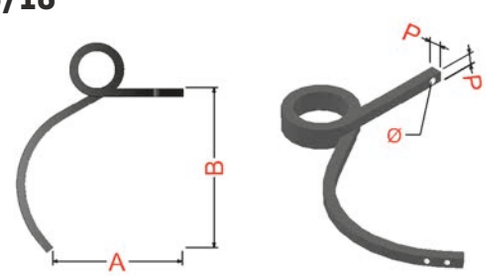
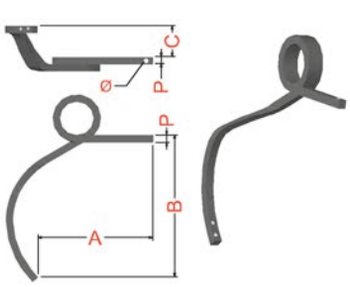
A= ANCHO T= ESPESOR B1= LARGO1 B2= LARGO2 / A= WIDTH T=THICKNESS B1= LENGTH1 B2= LENGTH2

19
69

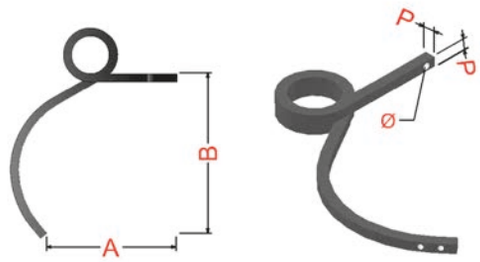
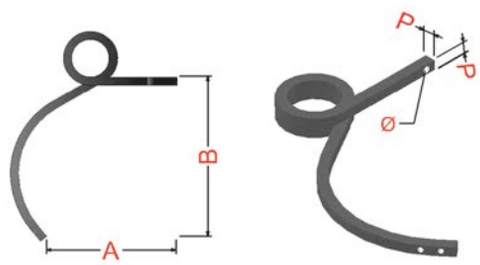
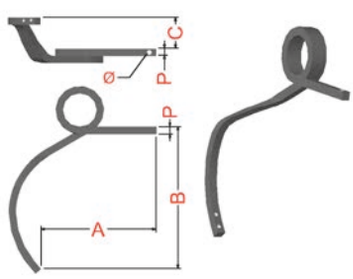
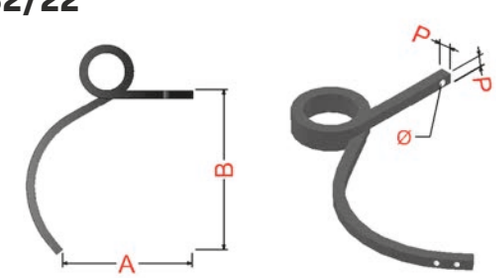
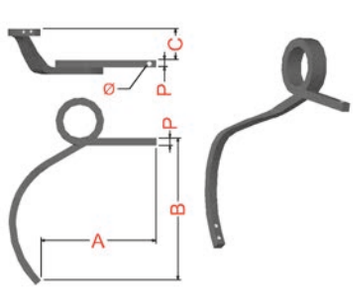
BRAZOS PARA CULTIVADORES

Tines for cultivators / Bras pour cultivateurs



REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	C	P	BOLT	gr.
C-20/12		370	430	—	20x20	12	4.380
C-20/12 V-ACODADO		370	430	180	20x20	12	4.800
C-20/14		370	430	—	20x20	14	4.380
C-25/16		395	490	—	25x25	16	8.640
C-25/16 V-ACODADO		395	490	240	25x25	16	8.880

P= PERFIL P= PROFILE BOLT= TORNILLO DE AMARRE

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	C	P	BOLT	gr.
C-27/16		410	545	—	27x27	16	10.470
C-27/22		410	545	—	27x27	22	10.470
C-27/16 V-ACODADO		410	545	280	27x27	16	11.220
C-32/22		455	555	—	32x32	22	17.520
C-32/22 V-ACODADO		455	555	330	32x32	22	18.250

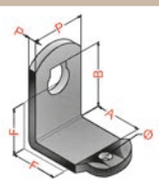
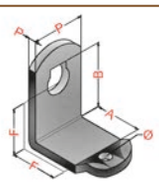
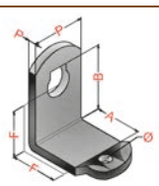
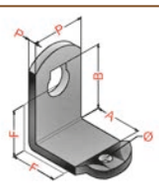
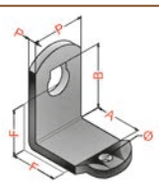
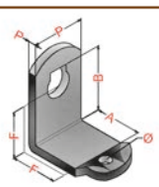
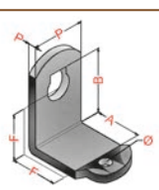
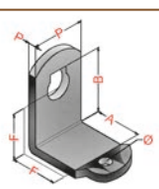
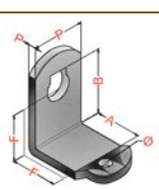
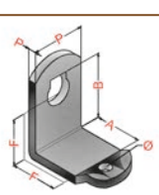
P= PERFIL P= PROFILE BOLT= TORNILLO DE AMARRE

19
69

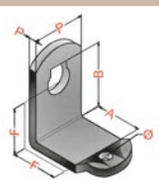
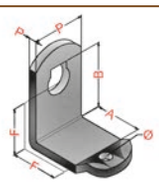
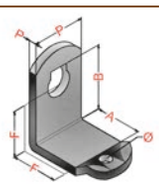
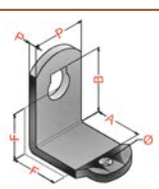
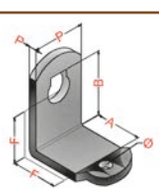
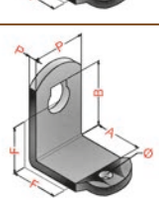
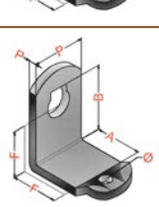
BRIDAS PARA BRAZOS EN ESPIRAL

Brackets for double coil spring tines
Brides pour bras en spirale

12

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	F	BOLT	P	gr.
BRIDA BRAZO DE 20		50	70	50 x 50	12	60 x 10	0,690
BRIDA BRAZO DE 20		60	45	60 x 25	12	60 x 10	0,640
BRIDA BRAZO DE 20		60	50	60 x 30	12	60 x 10	0,660
BRIDA BRAZO DE 20		60	80	60 x 60	12	60 x 10	0,790
BRIDA BRAZO DE 20		70	90	70 x 70	12	60 x 10	0,890
BRIDA BRAZO DE 25		50	75	50 x 50	16	70 x 10	0,860
BRIDA BRAZO DE 25		60	85	60 x 60	16	70 x 10	1.000
BRIDA BRAZO DE 25		70	95	70 x 70	16	70 x 10	1.500
BRIDA BRAZO DE 25		80	105	80 x 80	16	70 x 10	1.200
BRIDA BRAZO DE 27		50	77	50 x 50	16	80 x 12	1.360

F= MARCO P= PERFIL / F= FRAME BOLT= TORNILLO DE AMARRE P=PROFILE

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	F	BOLT	P	gr.
BRIDA BRAZO DE 27		60	87	60 x 60	16	80 x 12	1.400
BRIDA BRAZO DE 27		70	97	70 x 70	16	80 x 12	1.500
BRIDA BRAZO DE 27		80	87	80 x 60	16/22	80 x 12	1.520
BRIDA BRAZO DE 27		80	107	80 x 80	16/22	80 x 12	1.690
BRIDA BRAZO DE 27		100	127	100 x 100	16	80 x 12	2.000
BRIDA BRAZO DE 27		100	87	100 x 60	16	80 x 12	2.000
BRIDA BRAZO DE 32		60	92	60 x 60	22	90 x 12	1.660
BRIDA BRAZO DE 32		70	102	70 x 70	22	90 x 12	1.750
BRIDA BRAZO DE 32		80	92	80 x 60	22	90 x 12	1.760
BRIDA BRAZO DE 32		80	112	80 x 80	22	90 x 12	1.860

F= MARCO P= PERFIL / F= FRAME BOLT= TORNILLO DE AMARRE P=PROFILE

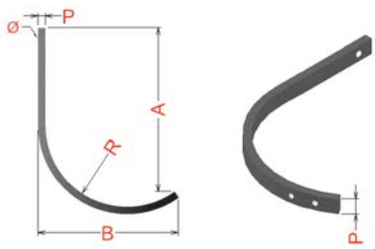
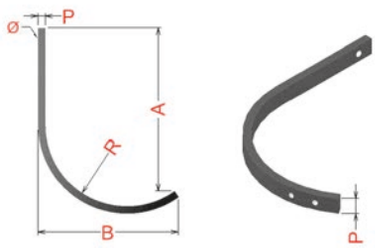
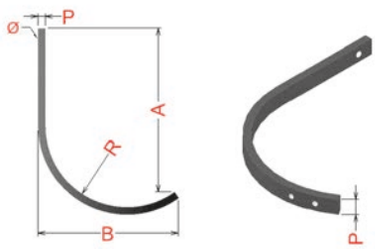
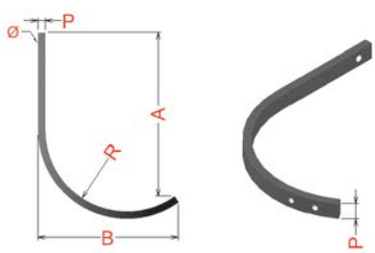
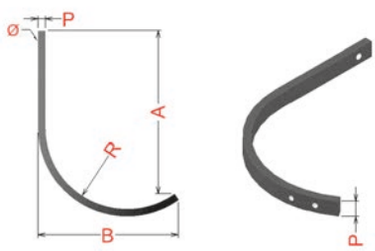
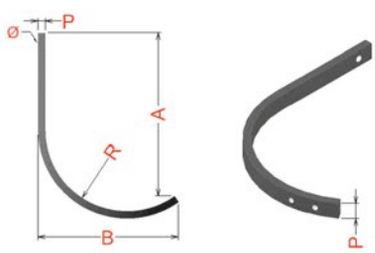
19
69

BRAZOS CHISEL

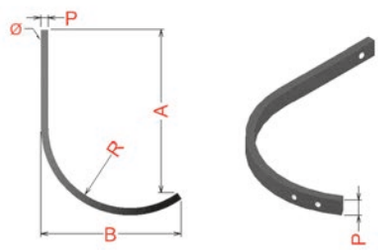
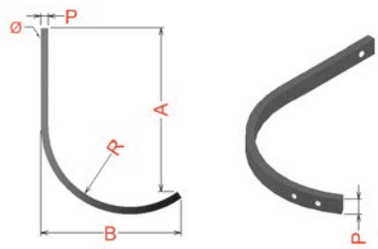
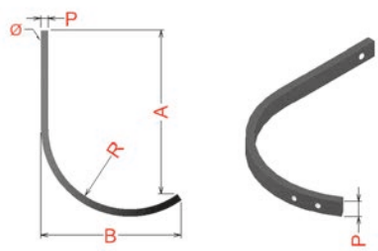
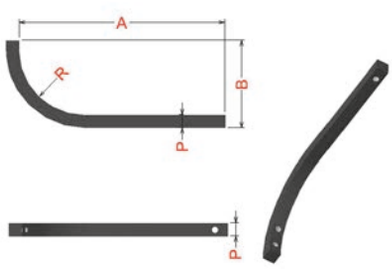
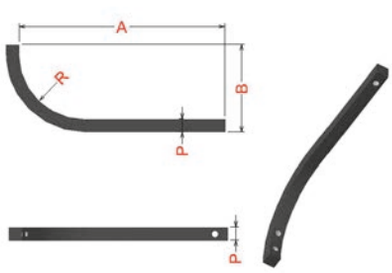
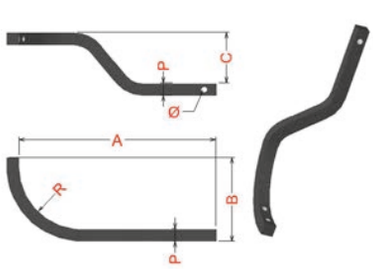
Chisel tines / Bras ciseau

13

BRAZOS CHISEL / CHISEL TINES

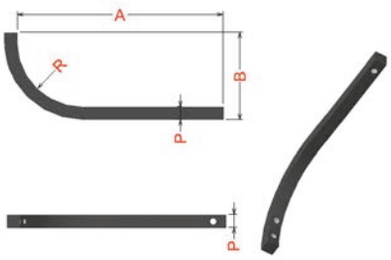
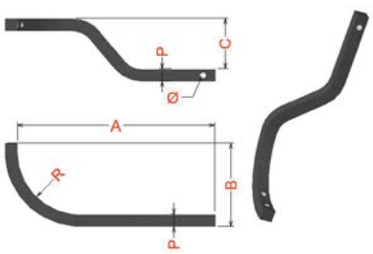
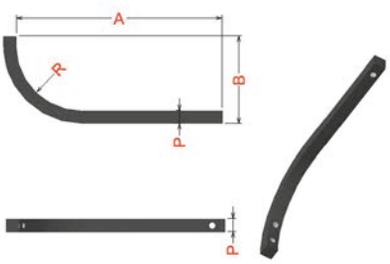
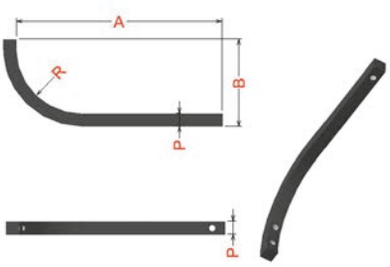
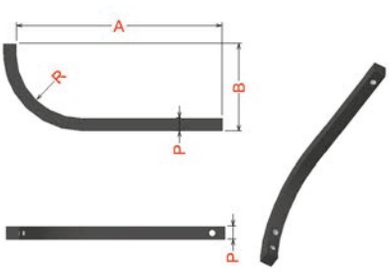
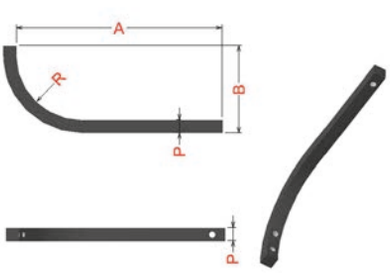
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		P	A	B	R	C	BOLT	gr.
461-B		45x20	460	395	230	—	16	5.500
461-BL		45X20	415	450	230	—	16	6.100
461-BHC		45X20	515	350	230	—	16	5.400
461-C		40x30	435	450	230	—	18	8.000
461-D		40x30	475	530	305	—	18	8.600
461-E		40X30	525	440	275	—	18	8.000

P= PERFIL BOLT= TORNILLO DE AMARRE / P= PROFILE

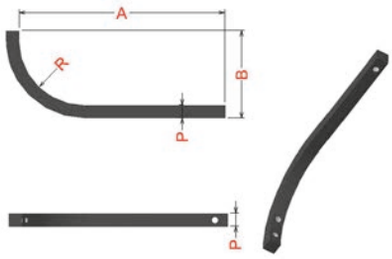
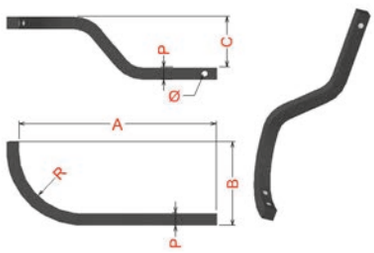
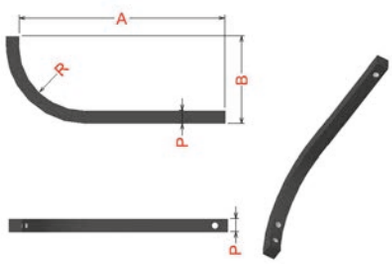
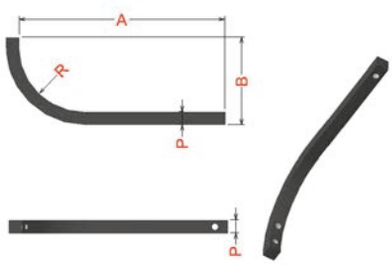
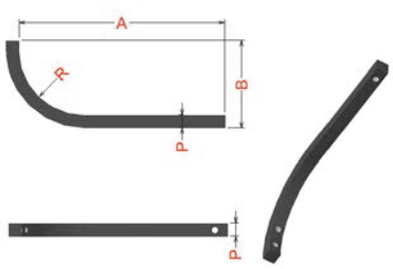
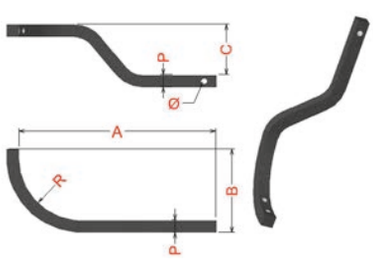
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		P	A	B	R	C	BOLT	gr.
461-F		40x30	490	390	235	—	18	7.400
462-A		50x25	460	597	305	—	20	10.600
462-B		50x30	440	615	305	—	20	12.500
464-A		20x20	360	300	235	—	12	1.700
464-B		30x30	430	415	235	—	16	5.400
464-B/V		30x30	430	415	235	190	16	5.950

P= PERFIL BOLT= TORNILLO DE AMARRE / P= PROFILE

BRAZOS CHISEL / CHISEL TINES

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		P	A	B	R	C	BOLT	gr.
464-C		32x32	400	340	205	—	14	5.050
464-C/V		32X32	400	340	205	140	14	5.530
464-L		32X32	525	440	275	—	16	6.800
464-LA		32x32	375	530	295	—	18	6.700
464-H		35x35	375	530	295	—	18	7.800
464-I		35x35	475	530	305	—	18	8.650

P= PERFIL BOLT= TORNILLO DE AMARRE / P= PROFILE

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)						
		P	A	B	R	C	BOLT	gr.
464-D		40x40	460	540	295	—	24	11.470
464-D/V		40X40	460	540	295	260	24	12.600
464-E		25X25	365	315	230	—	14	2.750
464-F		25x25	390	345	205	—	14	3.200
464-AL		40X40	525	590	340	—	24	12.600
464-AL/V		40X40	525	590	340	260	24	13.350

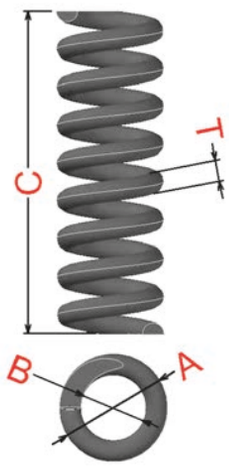
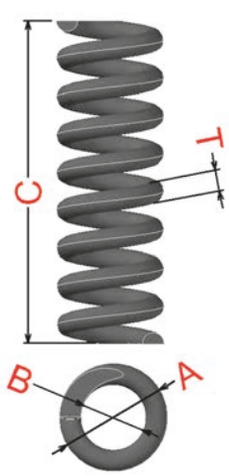
P= PERFIL BOLT= TORNILLO DE AMARRE / P= PROFILE

19
69

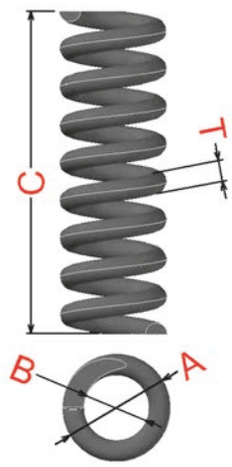
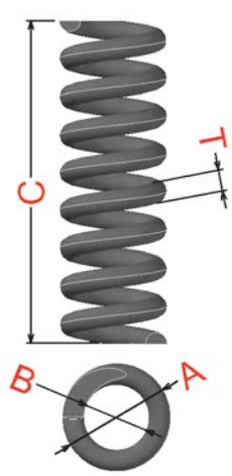
MUELLES DE COMPRESION

Compression springs / Ressorts de compression

14

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	C	T	N° SPIRALS	gr.
MUELLES		55	33	180	12	9	1.000
		A	B	C	T	N° SPIRALS	gr.
		65	39	185	13	9	1.480
		A	B	C	T	N° SPIRALS	gr.
		72	43	270	14	12	2.520
MUELLES		A	B	C	T	N° SPIRALS	gr.
		75	45	250	15	11	2.710
		A	B	C	T	N° SPIRALS	gr.
		78	51	270	16	12	3.470
		A	B	C	T	N° SPIRALS	gr.
MUELLES		80	48	230	16	10	2.980
		A	B	C	T	N° SPIRALS	gr.
		80	51	270	14	12	3.550
		A	B	C	T	N° SPIRALS	gr.
		100	62	250	18	9	4.190

A = DIÁMETRO EXTERNO B= DIÁMETRO INTERNO C= LARGO T= ESPESOR CLAVILLA / A= EXTERNAL DIAMETER B= INTERNAL DIAMETER C= LENGTH T= THICKNESS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)					
		A	B	C	T	N° SPIRALS	gr.
MUELLES		78	30	305	15	13	3.400
		A	B	C	T	N° SPIRALS	gr.
		100	70	300	16	11	4.380
		A	B	C	T	N° SPIRALS	gr.
		70	42	200	14	8	1.550
MUELLES		A	B	C	T	N° SPIRALS	gr.
		80	47	220	16	10	3.020
		A	B	C	T	N° SPIRALS	gr.
		100	62	250	18	9	4.190
		A	B	C	T	N° SPIRALS	gr.
MUELLES		98	60	270	20	10	5.700
		A	B	C	T	N° SPIRALS	gr.
		100	70	300	16	11	4.240
		A	B	C	T	N° SPIRALS	gr.
		100	60	300	18	11	6.000

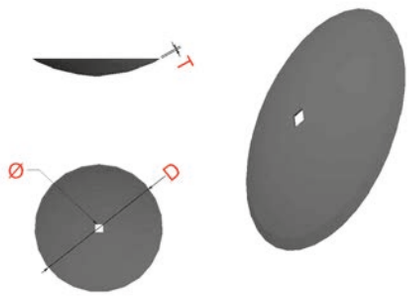
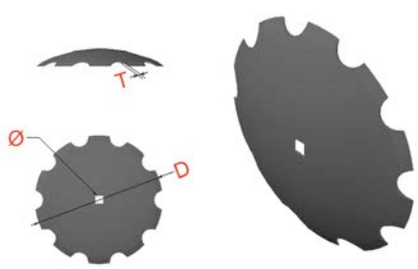
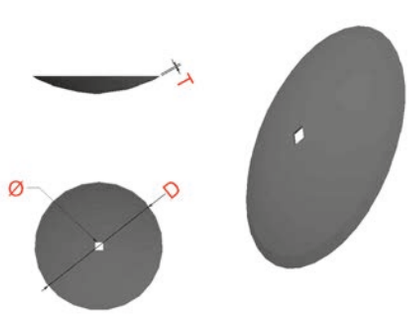
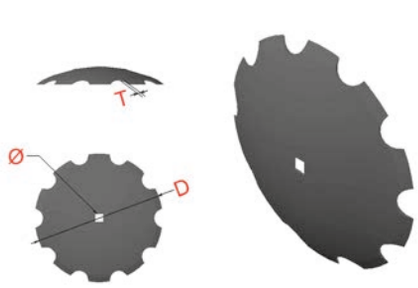
A = DIÁMETRO EXTERNO B= DIÁMETRO INTERNO C= LARGO T= ESPESOR CLAVILLA / A= EXTERNAL DIAMETER B= INTERNAL DIAMETER C= LENGTH T= THICKNESS

19
69

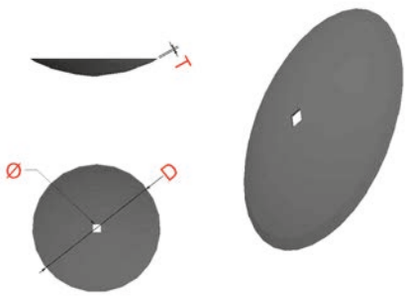
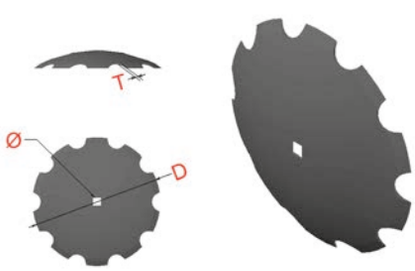
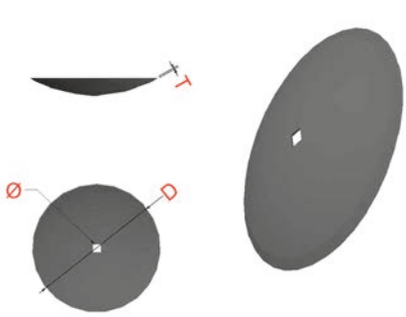
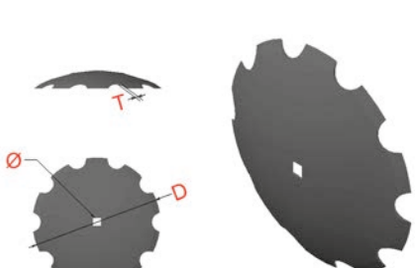
DISCOS DE GRADA Y ARADO

Harrow and plough discs / Herses à disques et charrue

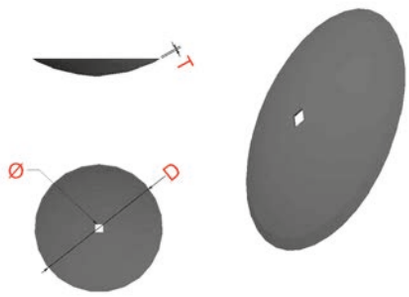
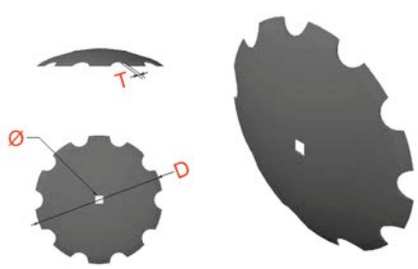
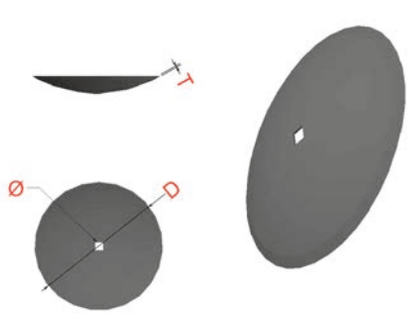
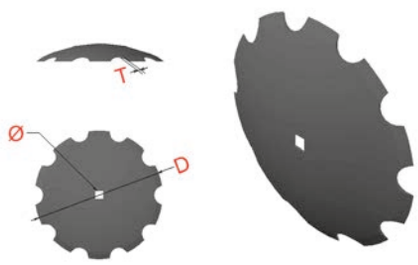
15

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		T	D	C	gr. LISO	gr. DENTADO
D-0/906-16"		3,25	410	670	3.347	3.046
		T	D	C	gr. LISO	gr. DENTADO
D-1/906-18"		3,25	460	670	4.200	3.800
		T	D	C	gr. LISO	gr. DENTADO
D-2/906-20"		3,50	510	670	5.700	5.200
		T	D	C	gr. LISO	gr. DENTADO
D-2/906-20"		4	510	670	6.500	5.900
		T	D	C	gr. LISO	gr. DENTADO
D-3/906-22"		4	560	670	7.640	6.755
		T	D	C	gr. LISO	gr. DENTADO
D-3/906-22"		5	560	670	8.600	7.600
		T	D	C	gr. LISO	gr. DENTADO
D-4/906-24"		5	610	670	12.000	10.800
		T	D	C	gr. LISO	gr. DENTADO
D-4/906-24"		6	610	670	15.000	13.000

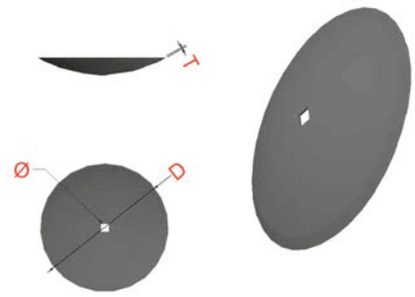
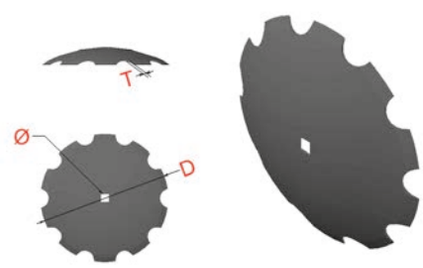
T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN DENTADO= NOTCHED

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		T	D	C	gr. LISO	gr. DENTADO
D-5/906-26"		6	660	670	17.500	15.600
		T	D	C	gr. LISO	gr. DENTADO
D-5/906-26"		8	660	670	23.300	20.800
		T	D	C	gr. LISO	gr. DENTADO
D-6/906-28"		6	710	670	21.000	18.300
		T	D	C	gr. LISO	gr. DENTADO
D-6/906-28"		8	710	670	27.000	25.000
		T	D	C	gr. LISO	gr. DENTADO
D-7/906-30"		8	760	670	30.000	28.000
		T	D	C	gr. LISO	gr. DENTADO
D-59/909-32"		10	810	820	44.000	41.000
		T	D	C	gr. LISO	gr. DENTADO
D-60/909-36"		12	914	820	67.000	63.000
		T	D	C	gr. LISO	gr. DENTADO
D-7/908-16"		3,25	410	585	3.347	3.046

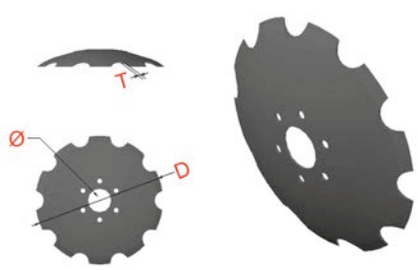
T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN DENTADO= NOTCHED

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		T	D	C	gr. LISO	gr. DENTADO
D-8/908-18"		5	460	585	6.461	5.846
D-8/908-18"		3,25	460	585	4.200	3.800
D-9/908-20"		4	510	585	6.500	5.900
D-9/908-20"		5	510	585	8.125	7.375
D-9/908-20"		6	510	585	9.750	8.850
D-10/908-22"		4,50	560	585	8.600	7.600
D-10/908-22"		6	560	585	11.466	10.133
D-11/908-24"		5	610	585	12.000	10.800

T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN DENTADO= NOTCHED

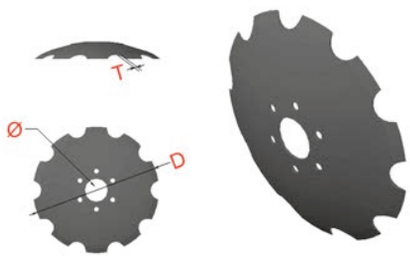
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		T	D	C	gr. LISO	gr. DENTADO
D-11/908-24"		6	610	585	15.000	13.000
		T	D	C	gr. LISO	gr. DENTADO
D-12/908-26"		6	660	585	17.500	15.600
		T	D	C	gr. LISO	gr. DENTADO
D-12/908-26"		8	660	585	23.300	20.800
		T	D	C	gr. LISO	gr. DENTADO
D-13/908-28"		6	710	585	21.000	18.030
		T	D	C	gr. LISO	gr. DENTADO
D-13/908-28"		8	710	585	27.000	25.000
		T	D	C	gr. LISO	gr. DENTADO
D-14/908-30"		8	760	585	30.000	28.000

DISCOS GRADA RÁPIDA / HARROW DISCS FAST

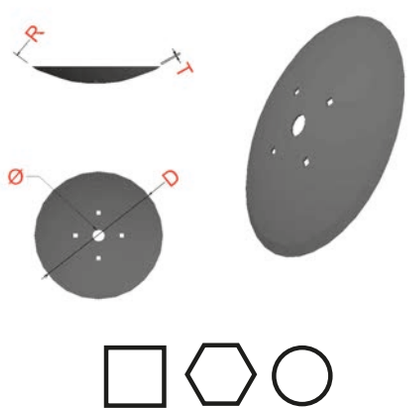
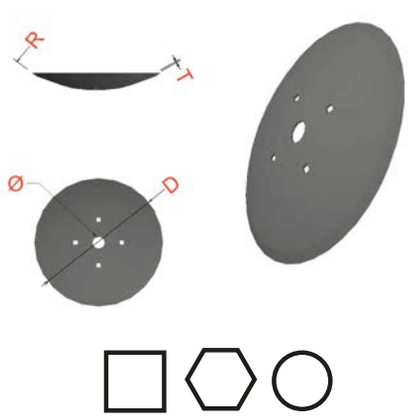
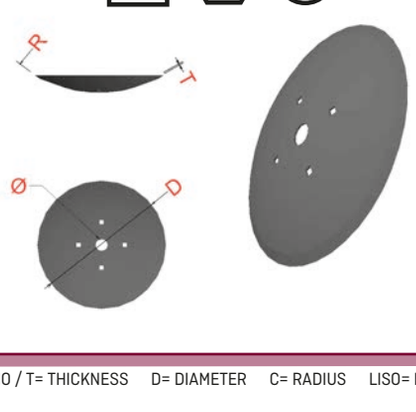
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	gr. DENTADO
D-2/904-20"		6	510	740	8.850
		T	D	C	gr. DENTADO
D-3/904-22"		6	560	740	10.130

T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN DENTADO= NOTCHED

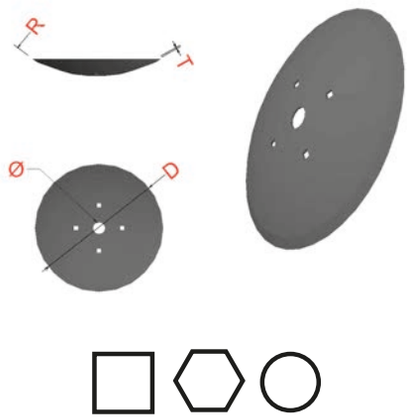
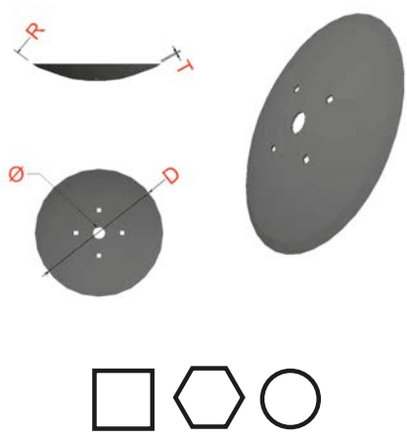
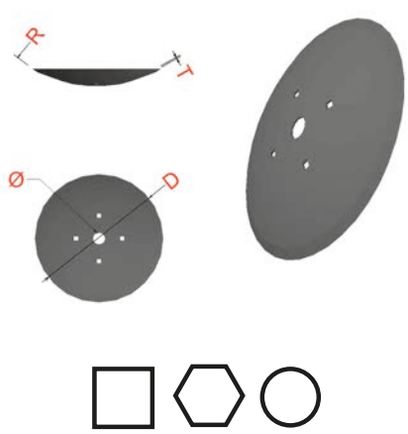
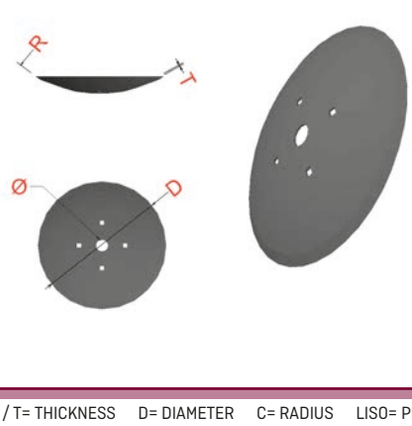
DISCOS GRADA RÁPIDA / HARROW DISCS FAST

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	gr. DENTADO
D-4/904-24"		6	610	740	13.000
		T	D	C	gr. DENTADO
D-5/904-26"		6	660	740	15.600

DISCOS PARA ARADO / PLOUGH DISCS

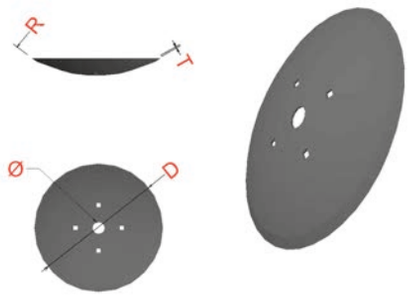
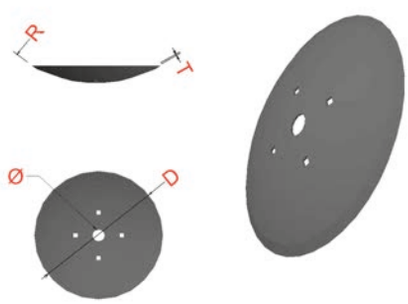
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	gr. LISO
D-21/913-20"		4	510	670	6.500
		T	D	C	gr. LISO
D-21/913-22"		5	560	670	10.000
		T	D	C	gr. LISO
D-22/913-24"		5	610	670	12.000
		T	D	C	gr. LISO
D-22/913-24"		6	610	670	15.000
		T	D	C	gr. LISO
D-23/913-26"		6	660	670	17.500
		T	D	C	gr. LISO
D-23/913-26"		8	660	670	23.300

T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN DENTADO= NOTCHED

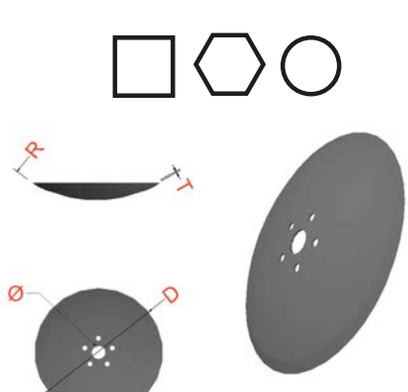
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	LISO
D-24/913-28"		6	710	670	21.000
D-24/913-28"		8	710	670	27.000
D-25/913-30"		8	760	670	30.000
D-15/915-22"		5	560	585	10.000
D-16/915-24"		5	610	585	12.000
D-16/915-24"		6	610	585	15.000
D-17/915-26"		6	660	585	17.500
D-17/915-26"		8	660	585	23.300

T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN

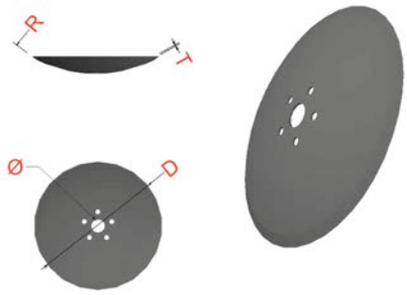
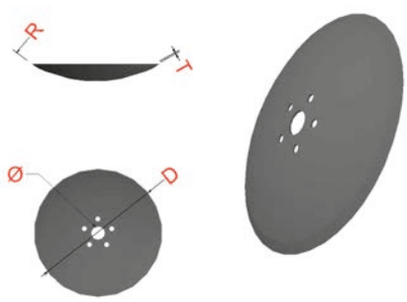
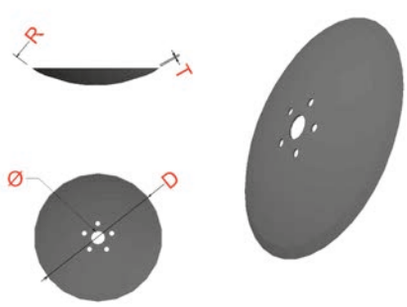
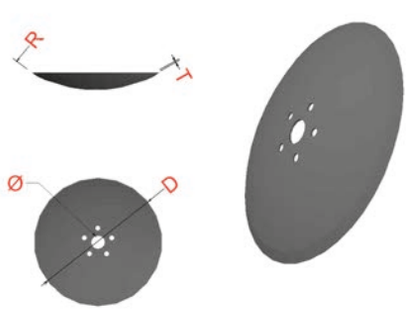
DISCOS PARA ARADO / PLOUGH DISCS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	LISO
D-18/915-28"		6	710	585	21.000
D-18/915-28"		8	710	585	27.000
D-19/915-30"		8	760	585	30.000
D-20/915-32"		10	810	820	44.000

DISCOS ARADO 5 AGUJEROS + CENTRAL / PLOUGH DISCS 5 HOLES + CENTER HOLE

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	LISO
D-50/913-26"		6	660	670	17.500
D-50/913-26"		8	660	670	23.300
D-51/913-28"		6	710	670	21.000

T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		T	D	C	LISO
D-51/913-28"		8	710	670	27.000
D-41/913X1-30"		8	760	670	30.000
D-41/913X1-32"		8	810	820	35.200
D-55/915-26"		6	660	585	17.500
D-55/915-26"		8	660	585	23.300
D-56/915-28"		6	710	585	21.000
D-56/915-28"		8	710	585	27.000

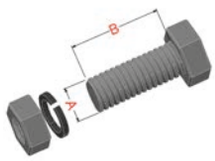
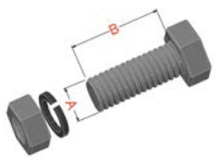
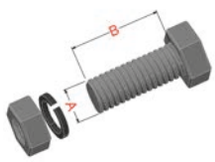
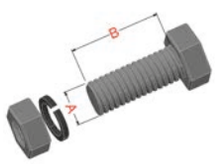
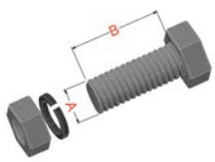
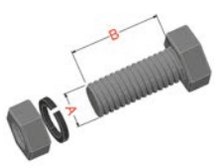
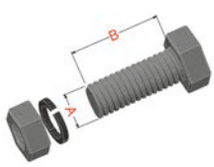
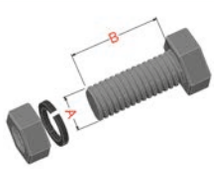
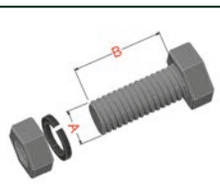
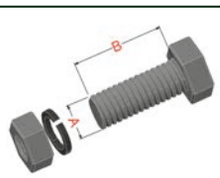
T = ESPESOR D= DIAMETRO C= RADIO / T= THICKNESS D= DIAMETER C= RADIUS LISO= PLAIN

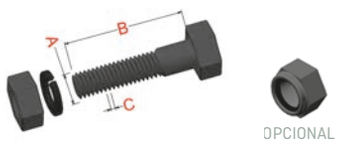
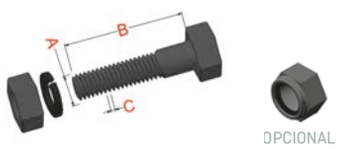
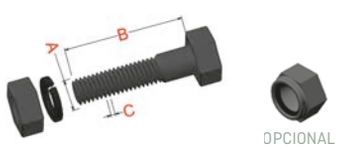
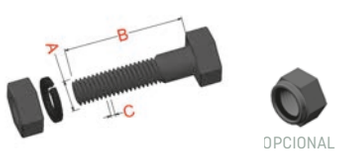
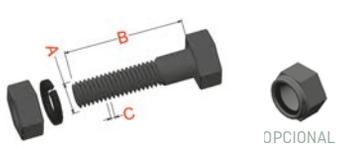
19
69

TORNILLERIA AGRÍCOLA

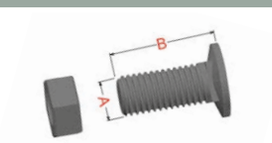
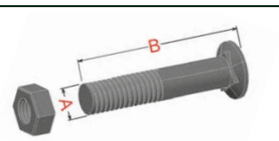
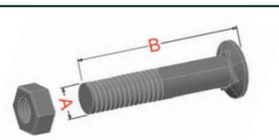
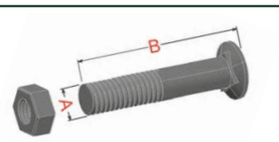
Agricultural bolts / Visserie agricole

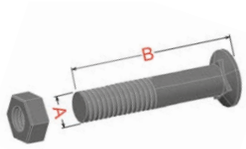
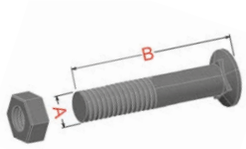
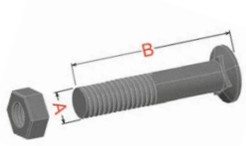
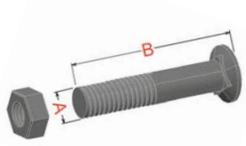
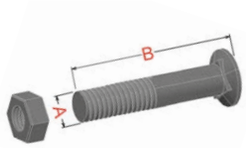
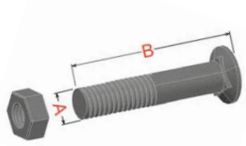
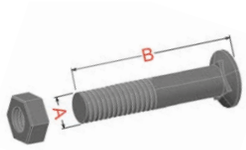
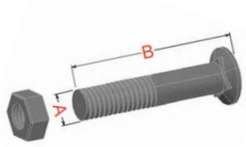
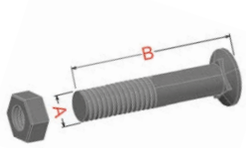
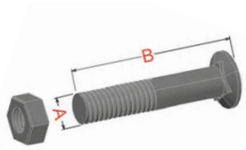
16

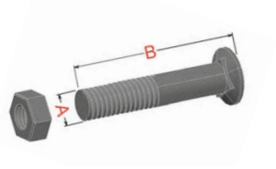
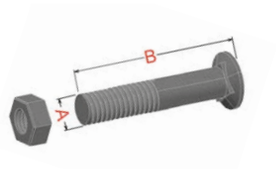
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		A	B	C	TUERCA	CALIDAD
8 X 25		8	25			8.8
NORMA:DIN 933						
8 X 30		8	30			8.8
NORMA:DIN 933						
10 X 30		10	30			8.8
NORMA:DIN 933						
10 X 40		10	40			8.8
NORMA:DIN 931						
12 X 30		12	30			8.8
NORMA:DIN 933						
12 X 70		12	70			8.8
NORMA:DIN 931						
1/2 X 38	 OPCIONAL	1/2	38		AUTOBLOCANTE	8.8
NORMA:DIN 931						
1/2 X 40	 OPCIONAL	1/2	40		AUTOBLOCANTE	8.8
NORMA:DIN 931						
1/2 X 50	 OPCIONAL	1/2	50		AUTOBLOCANTE	8.8
NORMA:DIN 931						
1/2 X 55	 OPCIONAL	1/2	55		AUTOBLOCANTE	8.8
NORMA:DIN 931						

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)				
		A	B	C	TUERCA	CALIDAD
7/16 X 35		7/16	35		AUTOBLOCANTE	8.8
NORMA:DIN 931						
14X150X45		14	45	150 PASOFINO	AUTOBLOCANTE	10.9
NORMA:DIN 931						
14X150X50		14	50	150 PASOFINO	AUTOBLOCANTE	10.9
NORMA:DIN 931						
14X150X55		14	55	150 PASOFINO	AUTOBLOCANTE	8.8
NORMA:DIN 931						
16X150X50		16	50	150 PASOFINO	AUTOBLOCANTE	10.9
NORMA:DIN 931						
16X150X55		16	55	150 PASOFINO	AUTOBLOCANTE	8.8
NORMA:DIN 931						

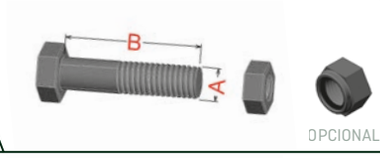
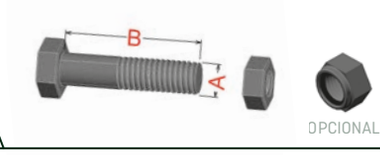
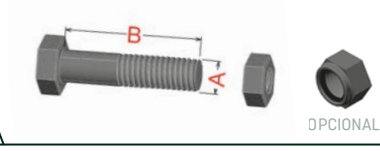
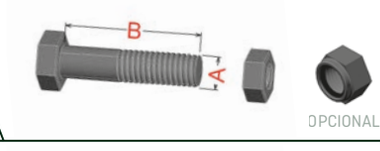
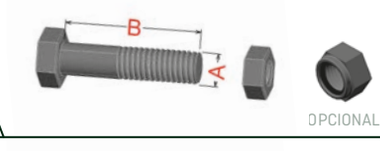
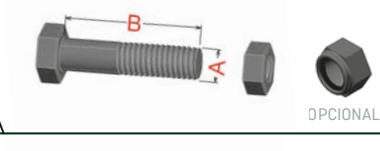
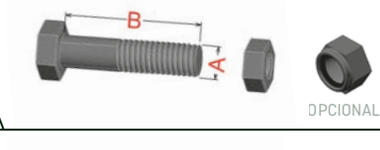
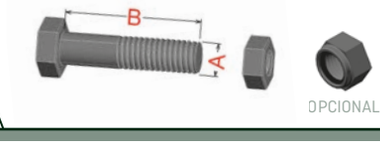
TORNILLO AVELLANADO / COUNTERSUNK HEAD SQUARE NECK

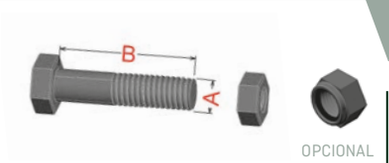
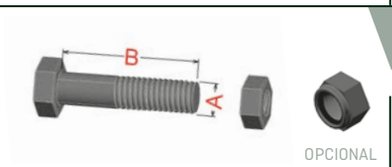
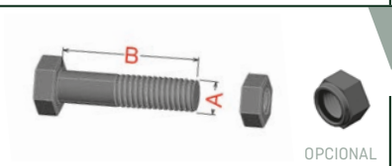
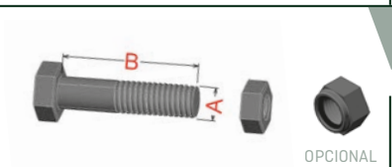
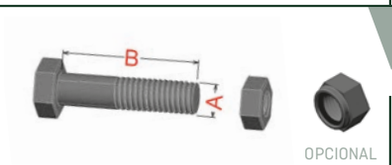
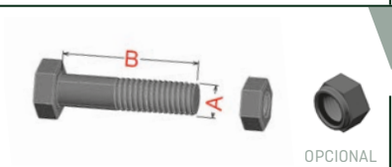
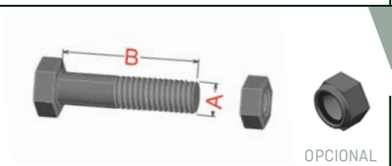
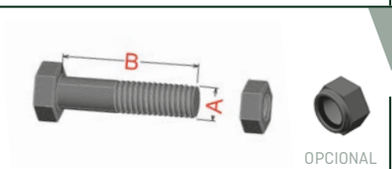
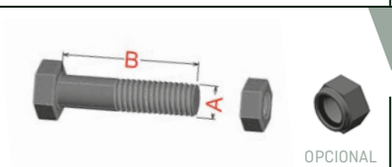
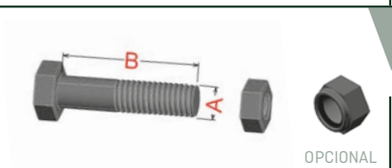
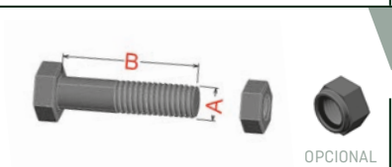
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	CALIDAD
8 X 25		8	25	8.8 y 6.8
NORMA:DIN 608				
10 X 40		10	40	8.8 y 6.8
NORMA:DIN 608				
10 X 50		10	50	8.8 y 6.8
NORMA:DIN 608				
11 X 40		11	40	8.8 y 6.8
NORMA:DIN 608				

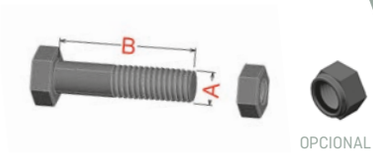
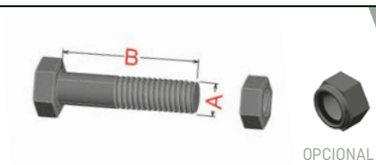
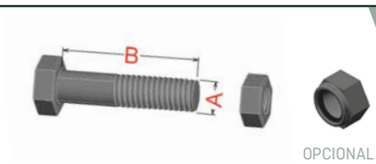
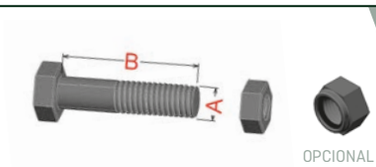
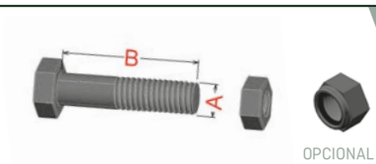
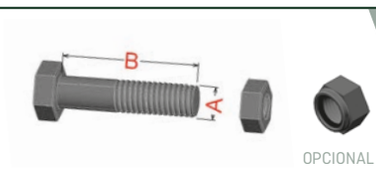
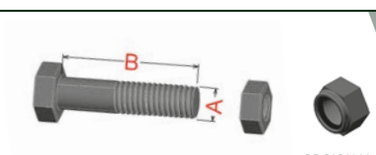
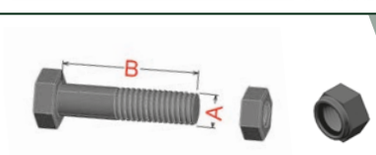
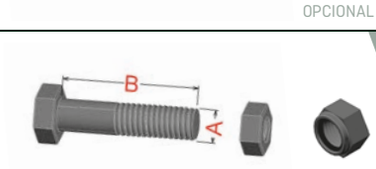
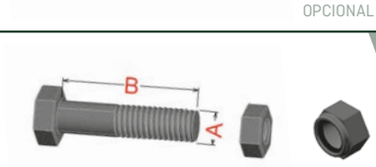
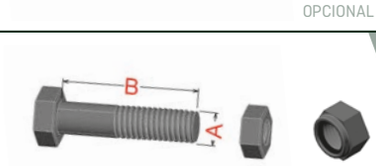
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
11 X 45		A	B	CALIDAD
NORMA:DIN 608		11	45	8.8 y 6.8
11 X 50		A	B	CALIDAD
NORMA:DIN 608		11	50	8.8 y 6.8
11 X 60		A	B	CALIDAD
NORMA:DIN 608		11	60	8.8 y 6.8
11 X 70		A	B	CALIDAD
NORMA:DIN 608		11	70	8.8 y 6.8
11 X 80		A	B	CALIDAD
NORMA:DIN 608		11	80	8.8 y 6.8
11 X 90		A	B	CALIDAD
NORMA:DIN 608		11	90	8.8 y 6.8
12 X 40		A	B	CALIDAD
NORMA:DIN 608		12	40	8.8 y 6.8
12 X 50		A	B	CALIDAD
NORMA:DIN 608		12	50	8.8 y 6.8
12 X 60		A	B	CALIDAD
NORMA:DIN 608		12	60	8.8 y 6.8
12 X 70		A	B	CALIDAD
NORMA:DIN 608		12	70	8.8 y 6.8

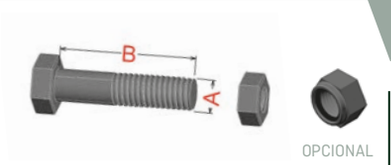
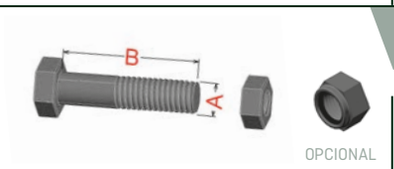
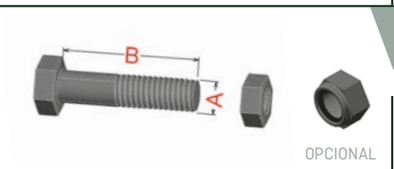
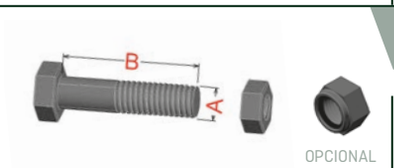
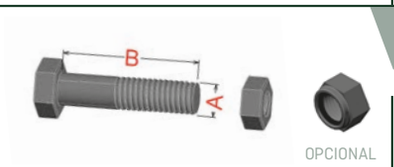
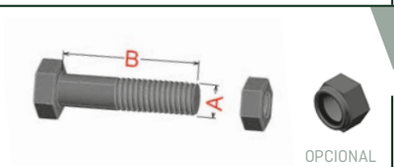
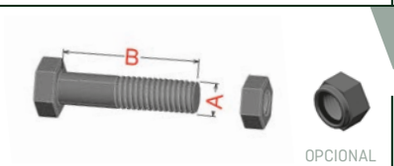
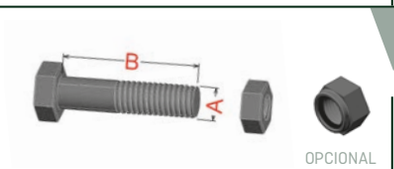
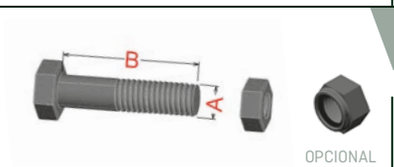
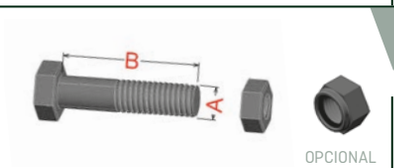
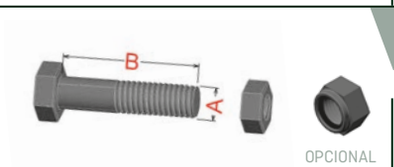
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	CALIDAD
12 X 80		12	80	8.8 y 6.8
NORMA:DIN 608				
12 X 90		12	90	8.8 y 6.8
NORMA:DIN 608				

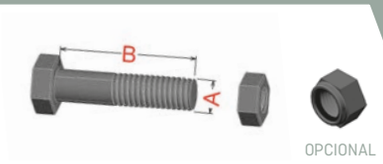
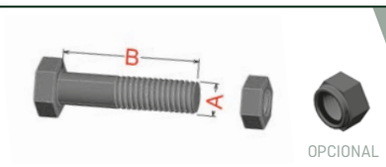
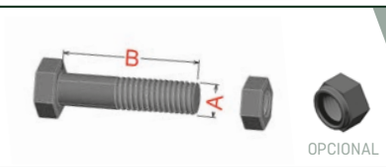
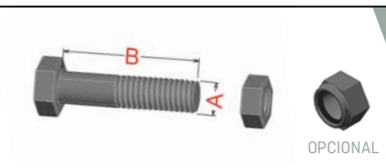
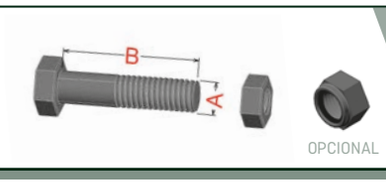
TORNILLERÍA HEXAGONAL / HEXAGON HEAD BOLTS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	TUERCA	CALIDAD
12 X 40		12	40	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 50		12	50	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 60		12	60	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 70		12	70	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 80		12	80	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 90		12	90	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 100		12	100	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 110		12	110	AUTOBLOCANTE	8.8
NORMA:DIN 931					

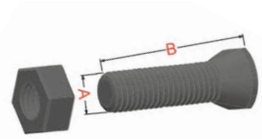
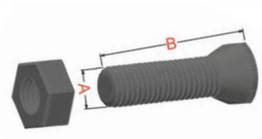
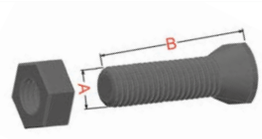
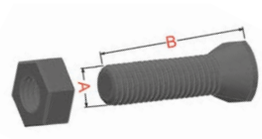
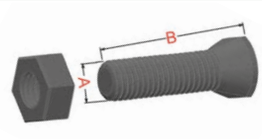
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	TUERCA	CALIDAD
12 X 120		12	120	AUTOBLOCANTE	8.8
NORMA:DIN 931					
12 X 130		12	130	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 30		14	30	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 40		14	40	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 50		14	50	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 60		14	60	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 70		14	70	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 80		14	80	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 90		14	90	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 100		14	100	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 110		14	110	AUTOBLOCANTE	8.8
NORMA:DIN 931					

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	TUERCA	CALIDAD
14 X 120	 OPCIONAL	14	120	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 130	 OPCIONAL	14	130	AUTOBLOCANTE	8.8
NORMA:DIN 931					
14 X 140	 OPCIONAL	14	140	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 40	 OPCIONAL	16	40	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 50	 OPCIONAL	16	50	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 60	 OPCIONAL	16	60	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 80	 OPCIONAL	16	80	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 90	 OPCIONAL	16	90	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 100	 OPCIONAL	16	100	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 110	 OPCIONAL	16	110	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 120	 OPCIONAL	16	120	AUTOBLOCANTE	8.8
NORMA:DIN 931					

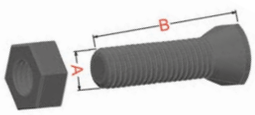
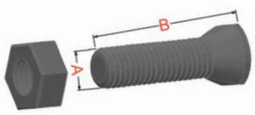
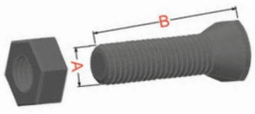
REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	TUERCA	CALIDAD
16 X 130		16	130	AUTOBLOCANTE	8.8
NORMA:DIN 931					
16 X 140		16	140	AUTOBLOCANTE	8.8
NORMA:DIN 931					
18 X 50		18	50	AUTOBLOCANTE	8.8
NORMA:DIN 931					
18 X 70		18	70	AUTOBLOCANTE	8.8
NORMA:DIN 931					
18 X 90		18	90	AUTOBLOCANTE	8.8
NORMA:DIN 931					
18 X 120		18	120	AUTOBLOCANTE	8.8
NORMA:DIN 931					
18 X 150		18	150	AUTOBLOCANTE	8.8
NORMA:DIN 931					
18 X 180		18	180	AUTOBLOCANTE	8.8
NORMA:DIN 931					
20 X 50		20	50	AUTOBLOCANTE	8.8
NORMA:DIN 931					
20 X 130		20	130	AUTOBLOCANTE	8.8
NORMA:DIN 931					
22 X 100		22	100	AUTOBLOCANTE	8.8
NORMA:DIN 931					

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)			
		A	B	TUERCA	CALIDAD
22 X 110		22	110	AUTOBLOCANTE	8.8
NORMA:DIN 931					
22 X 120		22	120	AUTOBLOCANTE	8.8
NORMA:DIN 931					
22 X 130		22	130	AUTOBLOCANTE	8.8
NORMA:DIN 931					
22 X 140		22	140	AUTOBLOCANTE	8.8
NORMA:DIN 931					
22 X 150		22	150	AUTOBLOCANTE	8.8
NORMA:DIN 931					

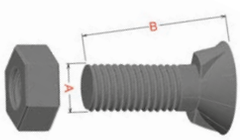
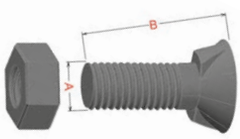
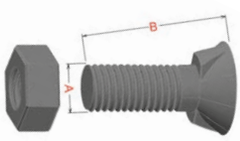
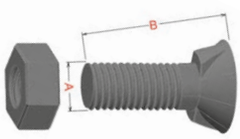
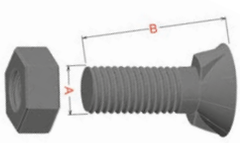
TORNILLOS CÓNICOS / CONICAL BOLTS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	CALIDAD
12 X 33		12	33	12.9
NORMA:DIN 604				
12 X 37		12	37	12.9
NORMA:DIN 604				
12 X 40		12	40	12.9
NORMA:DIN 604				
12 X 42		12	42	12.9
NORMA:DIN 604				
12 X 52		12	52	12.9
NORMA:DIN 604				

TORNILLOS CÓNICOS / CONICAL BOLTS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	CALIDAD
14 X 33		14	33	12.9
NORMA:DIN 604				
		A	B	CALIDAD
14 X 37		14	37	12.9
NORMA:DIN 604				
		A	B	CALIDAD
14 X 42		14	42	12.9
NORMA:DIN 604				

TORNILLOS DOS PRISIONEROS / COUNTERSUNK HEAD TWO NIBS

REF.	DISEÑO/DESIGN	MEDIDAS / MEASUREMENTS (mm)		
		A	B	CALIDAD
12 X 35		12	35	8.8
NORMA:DIN 604				
		A	B	CALIDAD
12 X 40		12	40	8.8
NORMA:DIN 604				
		A	B	CALIDAD
12 X 50		12	50	8.8
NORMA:DIN 604				
		A	B	CALIDAD
14 X 40		14	40	8.8
NORMA:DIN 604				
		A	B	CALIDAD
14 X 45		14	45	8.8
NORMA:DIN 604				

19
69

19
69

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FABRICADO EN ESPAÑA

COMPROMISO AGRÍCOLA

CALIDAD DURADERA

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