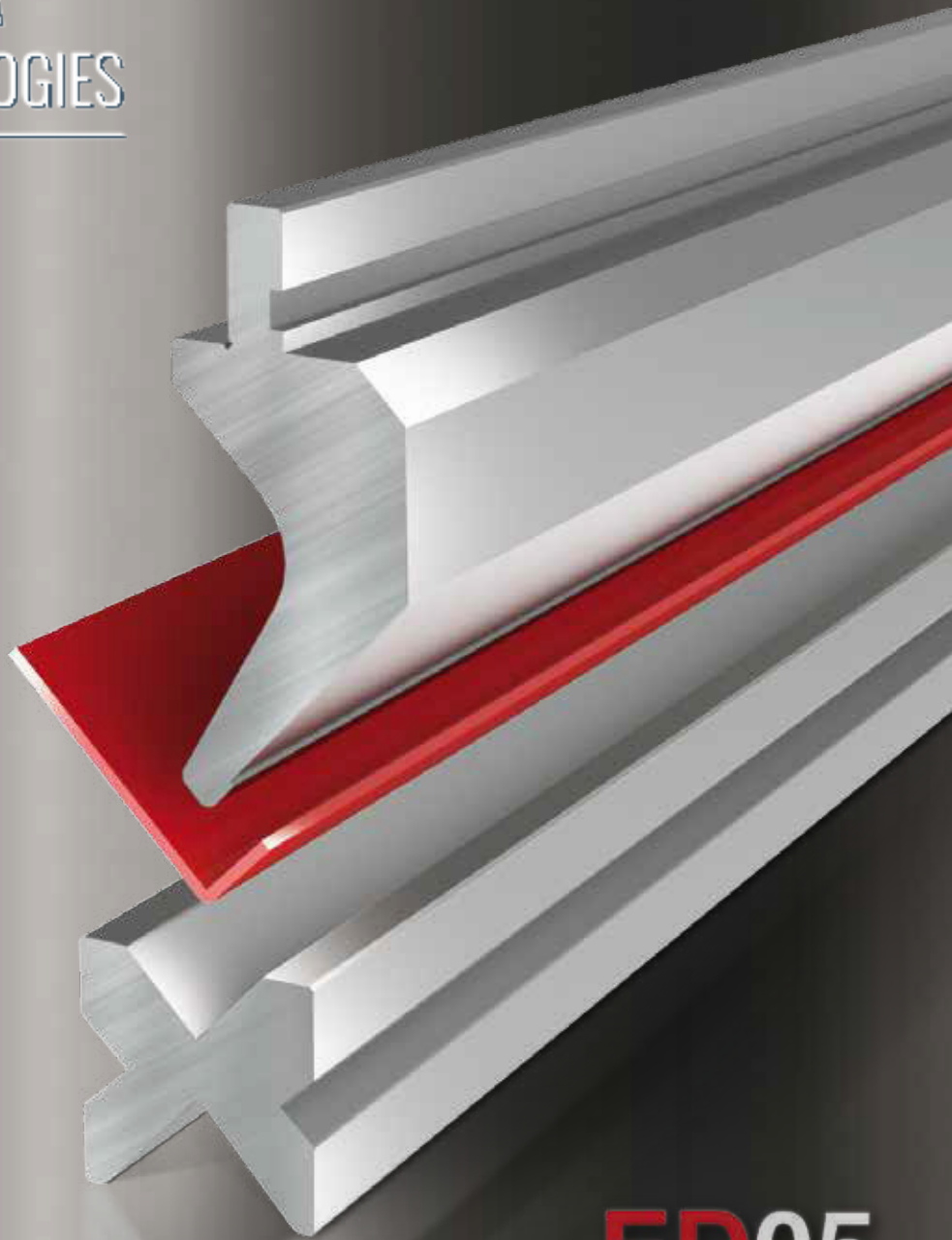




**SUPRA**  
TECHNOLOGIES



UTENSILI PER PRESSE PIEGATRICI



TOOLING FOR PRESS BRAKES



UTILLAJE PARA PLEGADORA



UTILLAJE PARA DOBRADERAS



OUTILS POUR PRESSE PLIEUSE



WERKZEUGE FÜR ABKANTPRESSEN



**ED05**



**RED LINE**

AMADA - PROMECAM STYLE

[www.supra-technologies.com](http://www.supra-technologies.com)



# EXPERIENCE & INNOVATION



Da più di 30 anni mettiamo la nostra esperienza al servizio del cliente, progettando e producendo utensili per tutti i tipi di presse piegatrici e cesoie. I prodotti Tecnostamp vengono interamente progettati e costruiti in Italia e commercializzati in tutto il mondo; la nostra azienda offre anche un efficiente servizio post-vendita garantito dalla competenza dei nostri tecnici e dall'assistenza telefonica dell'ufficio commerciale.



For over 30 years Tecnostamp designs and produces tools for all types of press brakes and shears, offering its experience to meet customer requirements. Tecnostamp products are fully designed and produced in Italy and they are sold worldwide; our company also offers an efficient after sales service guaranteed by the experience of our technicians and by the helpline of our sales department.



De más de 30 años, empleamos nuestra experiencia al servicio del cliente, proyectando y produciendo utillajes para todo tipo de prensas plegadoras y cizalladura. Tecnostamp produce en su propia fabrica todos los productos y comercializa en todo el mundo; nuestra empresa también ofrece un servicio post-venta eficiente garantizado por la experiencia de nuestros técnicos y la asistencia telefónica de oficina comercial.



Há mais de 30 anos que colocámos a nossa experiência ao serviço do cliente, projetando e produzindo ferramentas para todos de tipos de quinadoras/dobradeiras e fesoura. Os produtos Tecnostamp são inteiramente projetados e construídos em Itália e comercializados em todo o mundo; a nossa empresa também oferece um serviço pós-venda eficiente garantido pela experiência dos nossos técnicos e pela assistência telefónica de nosso escritório de vendas.



Depuis plus de 30 ans, nous mettons notre expérience au service de la clientèle, avec la conception et la production d'outils pour presses plieuses et cisailles. Les produits Tecnostamp sont entièrement conçus et fabriqués en Italie et vendus dans le monde; notre entreprise offre un service après-vente garanti par la compétence de nos techniciens et l'assistance téléphonique de notre bureau commercial.



Seit mehr als 30 Jahren setzt Tecnostamp seine Erfahrung in der Kundenbetreuung, Entwicklung und der Herstellung von Abkantwerkzeuge für alle Typen von Abkantpressen ein und scher. Unsere Produkte werden komplett in Italien entworfen, hergestellt und weltweit verkauft. Unser Unternehmen bietet Ihnen auch einen effizienten After-Sales-Service durch das Know-How unserer Techniker und die Hotline unseres Vertriebsbüros.



## OUR LINES

RED LINE  
ORANGE LINE  
YELLOW LINE  
GREEN LINE  
BLUE LINE  
MAGENTA LINE  
CORAL LINE  
GOLD LINE  
SILVER LINE  
BLACK LINE  
RAINBOW LINE



# TABELLA DI PIEGATURA

FORZA NECESSARIA PER PIEGA A 90° IN ARIA DI LAMIERA CON RESISTENZA

FORCE REQUIRED FOR 90° AIR BENDING, SHEET RESISTANCE

FUERZA NECESARIA PARA PLEGAR A 90° CON LA RESISTENCIA

FORÇA NECESSÁRIA PARA QUINAR/DOBRAR NO AR A 90° COM RESISTÊNCIA

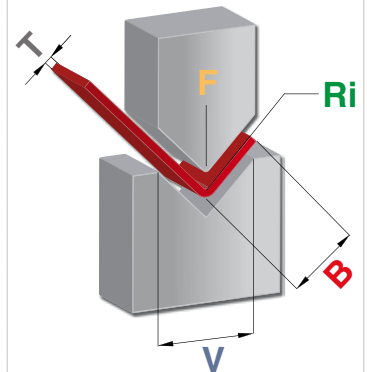
FORCE NÉCESSAIRE POUR LE PLIAGE EN L'AIR À 90° AVEC RÉSISTANCE

ERFORDERLICHE PRESSKRAFT FÜR 90° FREIBIEGEN, ZUGFESTIGKEIT



**R=45 Kg/mmq**

T	6	8	10	12	16	20	25	32	40	50	63	80	100	125	160	200	250	V	
mm	4	5.5	7	8.5	11	14	17.5	22	28	35	45	55	71	89	113	140	175	B	
	1	1.3	1.6	2	2.6	3.3	4	5	6.5	8	10	13	16	20	26	33	41	Ri	
0.5	3																		
0.6	4	4																	
0.8	7	5	4																
1	11	8	7	6															
1.2	16	12	10	8	6														
1.5		17	15	13	9	8													
2			27	22	17	13	11												
2.5				35	26	21	17	13											
3					38	30	24	19	15										
4						54	42	34	27	21									
5							67	52	42	33	26								
6								75	60	48	38	30							
8									107	85	68	53	43						
10										134	105	85	67	53					
12											153	120	96	78	60				
15												188	150	120	95	75			F
20													270	215	170	135	108		t/m



SPESSORE LAMIERA IN MM - THICKNESS OF THE SHEET IN MM - ESPESOR DE CHAPA MM ESPESSURA DA CHAPA EM MM - ÉPAISSEUR DE TÔLE EN MM - MATERIALDICKE IN MM

FORZA IN TON /METRO - FORCE IN TON /METER - FUERZA TON/METRO

FORÇA TON/METRO - FORCE EN TON/METRE - PRESSKRAFT IN T/M

RAGGIO INTERNO - INSIDE RADIUS - RADIO INTERIOR - RAO INTERNO - RAYON INTÉRIEUR - INNENRADIUS

BORDO MINIMO POSSIBILE - MINIMUM FLANGE LENGTH - ALA MINIMA  
ABA MINIMA - BORD MINI POSSIBLE - KÜRZESTE SCHENKELLANGE

LARGHEZZA DEL V - V-OPENING - APERTURA MATRIZ - ABERTURA DO V - LARGEUR DU VE - MATRIZENÖFFNUNGSWEITE V

T

F

Ri

B

V

CALCOLO DELLA FORZA PER PIEGA IN ARIA

CALCULATION OF FORCE FOR AIR BENDING

CÁLCULO DE LA FUERZA DE PLEGADO AL AIRE

CÁLCULO DE FORÇA DA QUINAGEM/DOBRA NO AR

CALCUL DE LA FORCE POUR PLIAGE EN L'AIR

BESTIMMUNG DER PRESSKRAFT

$$F = \frac{T^2 \times 2 \times R}{1.4 \times V} = \dots\dots\dots \text{Tons/mt}$$

ALLUMINIO - ALUMINIUM - ALUMINIO - ALUMINIO - ALUMINIUM - ALUMINIUM

R=20-25 KG/MMQ

ACCIAO DOLCE - MILD STEEL - ACERO - AÇO - ACIER - STAHL

R=40-45 KG/MMQ

INOX - STAINLESS STEEL - INOX - INOX - ACIER INOXYDABLE - EDELSTAHL

R=65-70 KG/MMQ

RAPPORTO TRA SPESSORE DI LAMIERA E AMPIEZZA DEL V - SHEET THICKNESS / V- WIDTH CHAPA

ESPOR / ANCHO V - ESPESSURA DA CHAPA / LARGURA V

RAPPORT ÉPAISSEUR DE TÔLE / LARGEUR DU VE - MATERIALDICKE / MATRIZENÖFFNUNGSWEITE V

SPESSORE LAMIERA (mm) - SHEET THICKNESS (mm) - ESPESOR DE CHAPA (mm)	0.5 - 2.5	3 - 8	9 - 10	12 OR MORE
ESPESSURA DA CHAPA (mm) - ÉPAISSEUR DE TÔLE (mm) - MATERIALDICKE (mm)				
AMPIEZZA DEL V (mm) - V - WIDTH (mm) - ANCHO V (mm)	6 T	8 T	10 T	12 T
LARGURA V (mm) - LARGEUR DU VE (mm) - MATRIZENÖFFNUNGSWEITE V (mm)				

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# TRATTAMENTI TERMICI E TIPO DI MATERIALE

TRATTAMENTI TERMICI - HARDENED TREATMENT - TRATAMIENTOS ENDURECIDOS - TRATAMENTOS TÉRMICOS - TRAITEMENTS THERMIQUES - HÄRTEBEHANDLUNG

GLI UTENSILI STANDARD E SPECIALI SONO TEMPRATI AD INDUZIONE SULLE PARTI USURABILI A 52-55 HRC.

THE STANDARD AND SPECIAL TOOLS ARE INDUCTION HARDENED TO 52-55 HRC ON WEAR PARTS.

LAS HERRAMIENTAS ESTÁNDAR Y ESPECIALES VIENEN TEMPLADAS POR INDUCCIÓN DE 52-55 HRC EN PIEZAS DE DESGASTE.

AS FERRAMENTAS STANDARD E ESPECIAIS SÃO TEMPERADAS POR INDUÇÃO 52-55 HRC NA ZONA DE DESGASTE.

LES OUTILS STANDARDS ET SPÉCIAUX SONT TREMPÉS PAR INDUCTION À 52-55 HRC SUR LES PARTIES TRAVAILLANTES.

DIE VERSCHLEISSTEILE DER STANDARD UND SONDERWERKZEUGE SIND INDUKTIV AUF 52-55HRC GEHÄRTET.

TRATTAMENTI ANTIUSURA - ANTIWEAR TREATMENT - TRATAMIENTOS ANTI-DESGASTE - TRATAMENTOS ANTI-DESGASTE - TRAITEMENTS ANTI-USURE - BEHANDLUNG FÜR VERSCHLEISSSCHUTZ

A RICHIESTA DEL CLIENTE, SUGLI UTENSILI COSTRUITI IN 42CRM04, PUÒ ESSERE FATTO UN TRATTAMENTO ANTIUSURA DI NITRURAZIONE.

ON REQUEST ON THE TOOLING IN 42CRM04 TECNOSTAMP CAN MAKE AN ANTIWEAR-NITRIDING TREATMENT.

OPCIONALMENTE, AL UTILLAJE EN 42CRM04, SE LE PUEDE HACER UN TRATAMIENTO ANTI-DESGASTE – NITRURACIÓN.

A PEDIDO DO CLIENTE EM FERRAMENTAS FABRICADAS EM 42CRM04, TECNOSTAMP PODE FAZER UM TRATAMENTO DE NITRETAÇÃO ANTI-DESGASTE.

SUR DEMANDE LES OUTILS EN 42CRM04 PEUVENT SUBIR UN TRAITEMENT ANTI-USURE EN NITRURATION.

AUF ANFRAGE AUF DEM WERKZEUG IN 42CRM04 TECNOSTAMP KANN EINE ANTIWEAR-NITRIERBEHANDLUNG ZU MACHEN.

TRATTAMENTI ANTIRUGGINE - RUSTING TREATMENT - TRATAMIENTOS ANTI-OXIDACIÓN - TRATAMENTOS ANTI OXIDAÇÃO - TRAITEMENTS ANTIROUILLE - BEHANDLUNG GEGEN ROST

A RICHIESTA DEL CLIENTE SUGLI UTENSILI PUÒ ESSERE FATTO IL TRATTAMENTO ANTI RUGGINE DI ZINCATURA.

AN ANTI RUST-GALVANIZED TREATMENT CAN BE MADE ON TOOLS ON REQUEST.


OPCIONALMENTE, A LOS UTILLAJES SE LES PUEDE DAR UN TRATAMIENTO ANTI-ÓXIDO-GALVANIZADO.


A PEDIDO DO CLIENTE, A TECNOSTAMP PODE FAZER UM TRATAMENTO ANTIFERRUGEM ZINCADO.

SUR DEMANDE UN TRAITEMENT ANTI-ROUILLE PEUT ÊTRE RÉALISÉ EN GALVANISÉ.

AUF ANFRAGE KANN TECNOSTAMP MEINE ANTI-ROST BEHANDLUNG ANBIETEN.

TIPO DI MATERIALE - TYPE OF MATERIAL - TIPO DE MATERIAL UTILIZADO - TIPO DE MATERIAL UTILIZADO - TYPE DE MATÉRIEL - ART DES MATERIALS

 ACCIAIO C45 (UNI EN 10083 W.1. : 1.1191).  
STEEL C45 (UNI EN 10083 W.1. : 1.1191).  
ACERO C45 (UNI EN 10083 W.1. : 1.1191).  
AÇO C45 (UNI EN 10083 W.1. : 1.1191).  
ACIER C45 (UNI EN 10083 W.1. : 1.1191).  
STAHL C45 (UNI EN 10083 W.1. : 1.1191).

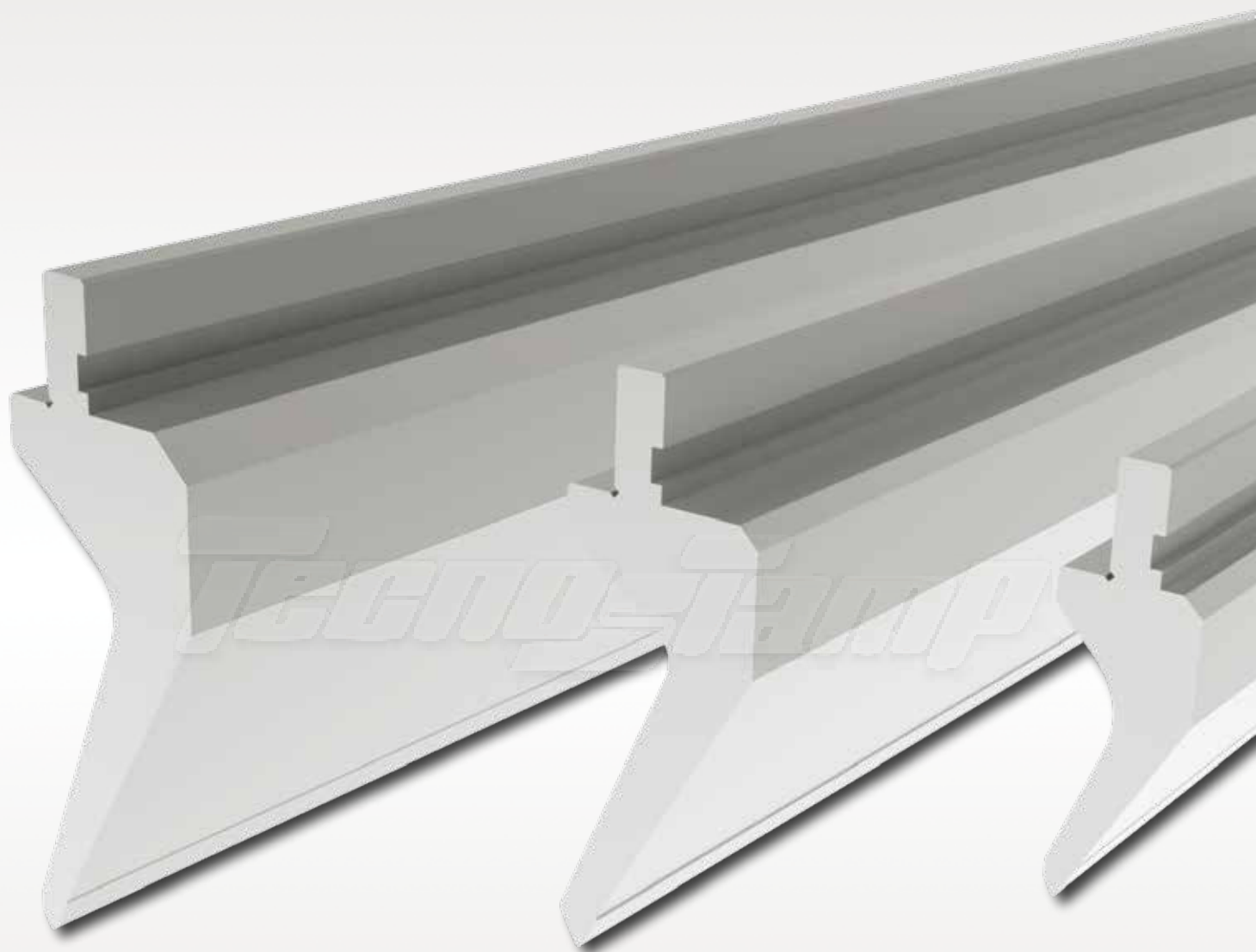
 ACCIAIO C45 (UNI EN 10083 W.1. : 1.1191) TEMPRATO AD INDUZIONE (52/55 HRC) SULLE PARTI USURABILI.  
STEEL C45 (UNI EN 10083 W.1. : 1.1191) INDUCTION TEMPERED (52-55 HRC) ON WEAR PARTS.  
ACERO C45 (UNI EN 10083 W.1. : 1.1191) TEMPLADO A INDUCCIÓN EN ZONA DE DESGASTE (52/55 HRC).  
AÇO C45 (UNI EN 10083 W.1. : 1.1191) TEMPERADO POR INDUÇÃO NAS ZONAS DE DESGASTE (52-55 HRC).  
ACIER C45 (UNI EN 10083 W.1. : 1.1191) TREMPÉ PAR INDUCTION (52-55 HRC) SUR LES PARTIES TRAVAILLANTES.  
STAHL C45 (UNI EN 10083 W.1. : 1.1191), VERSCHLEISSTEILE INDUKTIV AUF (52-55HRC) GEHÄRTET.

 ACCIAIO C45 (UNI EN 10083 W.1. : 1.1191) BONIFICATO R=80-85 KG/MMQ TEMPRATO AD INDUZIONE (52/55 HRC) SULLE PARTI USURABILI.  
STEEL C45 (UNI EN 10083 W.1. : 1.1191) HARDENED R=80-85 KG/MMQ INDUCTION TEMPERED (52-55 HRC) ON WEAR PARTS.  
ACERO C45 (UNI EN 10083 W.1. : 1.1191) BONIFICADO R=80-85 KG/MMQ TEMPLADO A INDUCCIÓN EN ZONA DE DESGASTE (52/55 HRC).  
AÇO C45 (UNI EN 10083 W.1. : 1.1191) BONIFICADO R=80-85 KG/MMQ TEMPERADO POR INDUÇÃO NAS ZONAS DE DESGASTE (52-55 HRC).  
ACIER C45 (UNI EN 10083 W.1. : 1.1191) RESISTANCE R = 80-85 KG/MMQ ET TREMPÉ PAR INDUCTION (52-55 HRC) SUR LES PARTIES TRAVAILLANTES.  
STAHL C45 (UNI EN 10083 W.1. : 1.1191) VERGÜTET R=80-85 KG/MM2 AN DEN ABNUTZUNGSKANTEN INDUKTIV GEHÄRTET AUF (52/55 HRC).

 ACCIAIO 42CRM04 (UNI EN 10083 W.1. : 1.7225) BONIFICATO R=95-105 KG/MMQ TEMPRATO AD INDUZIONE (52/55 HRC) SULLE PARTI USURABILI.  
STEEL 42 CRM04 (UNI EN 10083 W.1. : 1.7225) HARDENED R=95-105 KG/MMQ INDUCTION TEMPERED (52-55 HRC) ON WEAR PART.  
ACERO 42CRM04 (UNI EN 10083 W.1. : 1.7225) BONIFICADO R=95-105 KG/MMQ TEMPLADO A INDUCCIÓN EN ZONA DE DESGASTE (52/55 HRC).  
AÇO 42 CRM04 (UNI EN 10083 W.1. : 1.7225) BONIFICADO R=95-105 KG/MMQ TEMPERADO POR INDUÇÃO NAS ZONAS DE DESGASTE (52-55 HRC).  
ACIER 42 CRM04 (UNI EN 10083 W.1. : 1.7225) RESISTANCE R=95-105 KG/MMQ ET TREMPÉ PAR INDUCTION (52-55 HRC) SUR LES PARTIES TRAVAILLANTES.  
STAHL 42 CRM04 (UNI EN 10083 W.1. : 1.7225) VERGÜTET R=95-105 KG/MM2 AN DEN ABNUTZUNGSKANTEN INDUKTIV GEHÄRTET AUF (52/55 HRC).



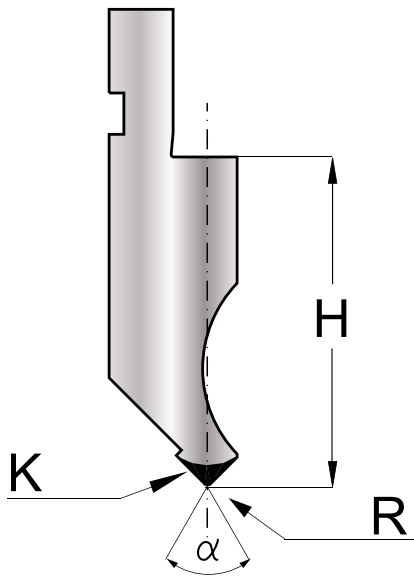
# PUNZONI



## **RED LINE**

AMADA - PROMECAM STYLE

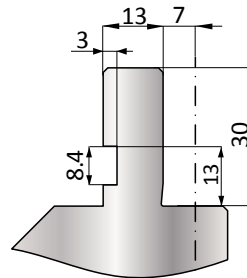
PUNZONI - PUNCHES - PUNZONES - PUNÇÕES - POINÇONS - OBERWERKZEUGE



**Standard**

CODE

70.946

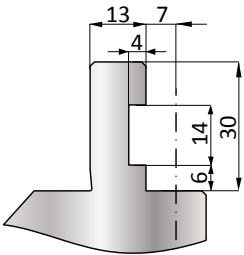


LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
H = ALTEZZA	HEIGHT	ALTURA	ALTURA	HAUTEUR	STEMPELHÖHE
α = ANGOLO	ANGLE	ÁNGULO	ÂNGULO	ANGLE	WINKEL
R = RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
K = PARTI USURABILI	WEAR PARTS	ZONA DE DESGASTE	ZONA DE DESGASTE	ZONES D'USURE	VERSCHLEISSTEILE

SU RICHIESTA - ON REQUEST - A PETICIÓN - A PEDIDO - SUR DEMANDE - AUF ANFRAGE

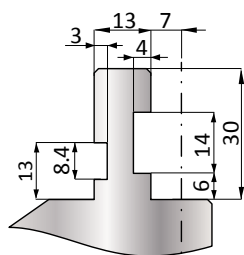
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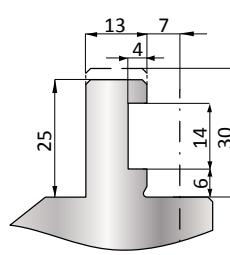
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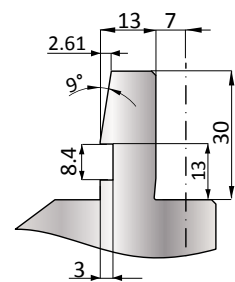
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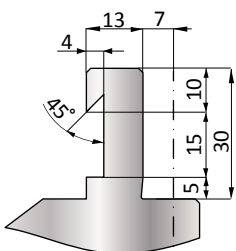
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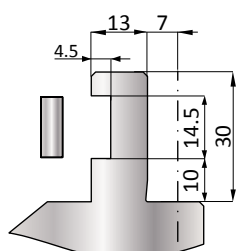
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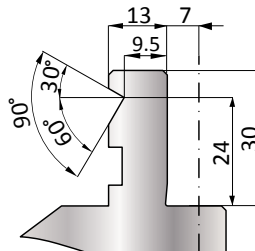
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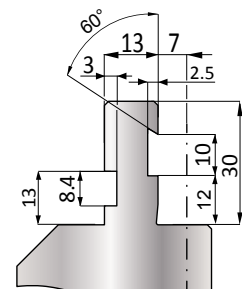
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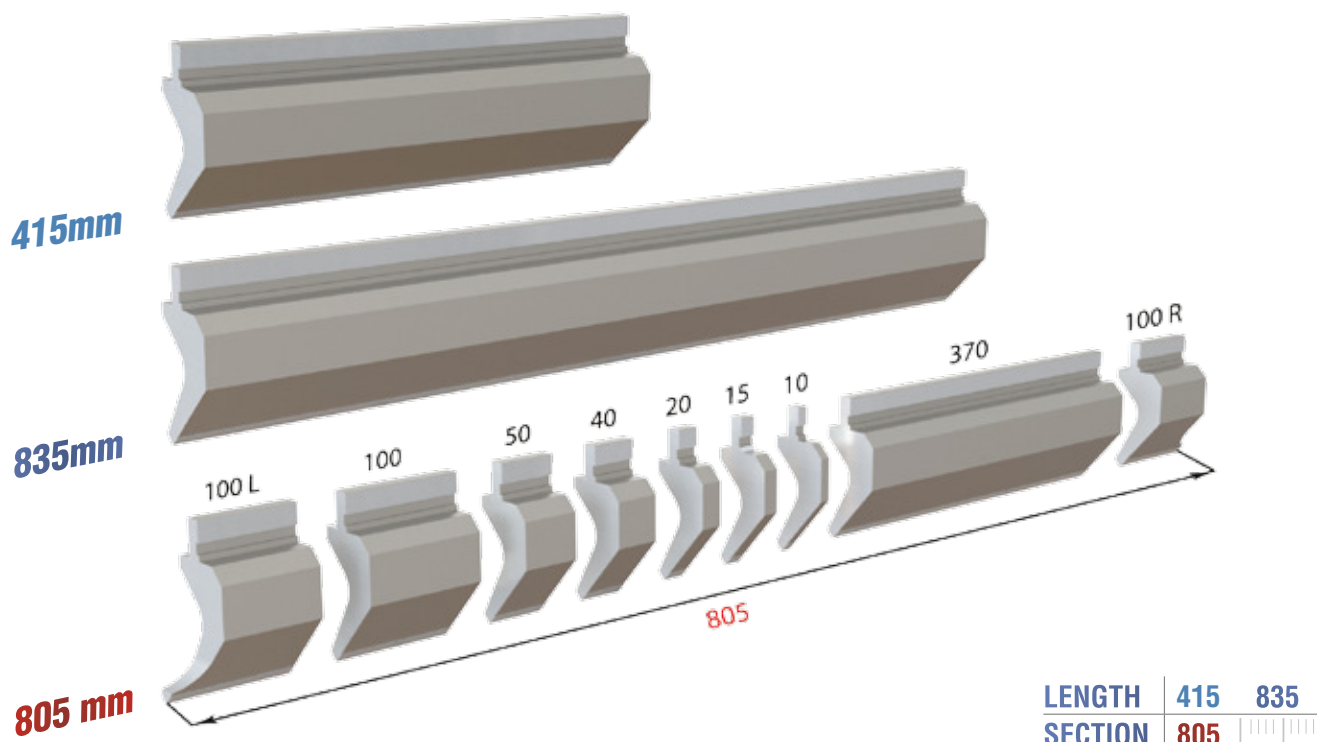
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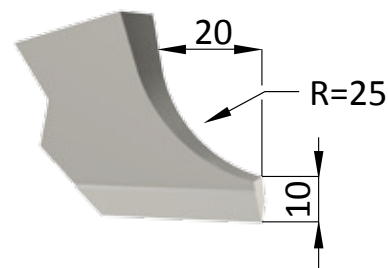


# METÀ 415 mm STANDARD 835 mm E FRAZIONATI 805 mm

I PUNZONI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (805 mm)  
 THE PUNCHES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (805 mm)  
 LOS PUNZONES ESTÁN DISPONIBLES EN STOCK Y EN LONGITUDES DE: 415 mm - 835 mm Y FRACCIONADOS (805 mm)  
 OS PUNÇÕES ESTÃO DISPONÍVEIS EM STOCK/ESTOQUE E EM COMPRIMENTOS DE: 415 mm - 835 mm E FRACIONADOS (805 mm)  
 LES POINÇONS STANDARD SONT DISPONIBLES EN LONGUEURS: 415 mm - 835 mm ET FRACTIONNÉS (805 mm)  
 STANDARD-OBERWERKZEUGE SIND IN DEN FOLGENDEN LÄNGEN AB LAGER ERHÄLTICH: 415 mm - 835 mm UND SEKTIONIERT LÄNGE (805 mm)

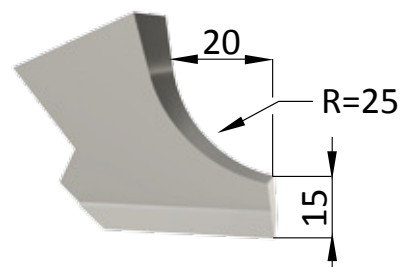


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	10.153	10.262	10.516	11.145	11.232	11.670	11.863
	10.154	10.263	10.517	11.146	11.233	11.800	11.864
	10.155	10.264	10.520	11.147	11.240	11.835	11.865
	10.156	10.500	10.626	11.148	11.241	11.840	11.866
	10.157	10.501	10.672	11.149	11.256	11.848	11.867
	10.170	10.502	11.100	11.151	11.257	11.849	11.868
	10.173	10.503	11.101	11.200	11.259	11.853	11.869
	10.174	10.504	11.105	11.201	11.260	11.855	11.870



SCHEMA SCARPETTE FRAZIONATO STANDARD - HORNS SCHEME STANDARD SECTIONING - BIGORNIAS STANDARD PARA LOS MODELOS INDICADOS  
 BIGORNAS STANDARD/PADRÃO PARA OS MODELOS INDICADOS - SCHÉMA BIGORNES POUR FRACTIONNÉS STANDARDS - HORN SCHEME DER STANDARD UNTERTEILUNG

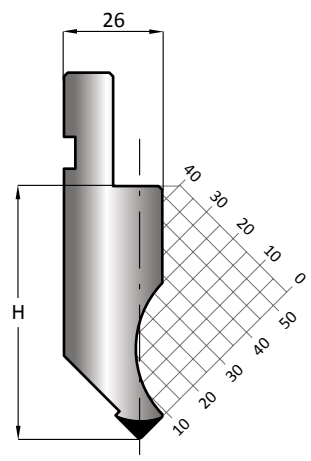
CODE	10.136	10.514	11.104	11.514	11.600	11.780	11.880	11.916
	10.150	10.515	11.134	11.528	11.710	11.810	11.904	
	10.511	11.102	11.158	11.530	11.720	11.820	11.911	
	10.512	11.103	11.258	11.540	11.750	11.830	11.914	



# PUNZONI 75° / 85° / 88° / 90°

CODE	$\alpha$	R	H	T/Mt	Mt
11.100	90°	0.80	66.60	100	■
10.152	90°	0.25	66.60	100	■
11.101	88°	3.00	65.45	100	■
11.145	88°	0.80	66.50	100	■
10.153	88°	0.25	66.50	100	■
11.201	85°	3.00	65.45	100	■
11.200	85°	0.80	66.50	100	■
11.853	85°	0.25	66.50	100	■
11.275	75°	0.80	67.60	100	■

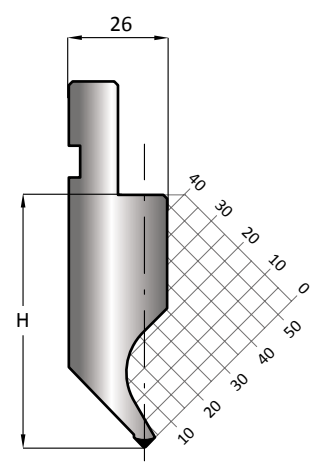
90°  
88°  
85°  
75°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.175	90°	0.60	66.75	35	■
10.173	90°	0.25	66.70	35	■
10.176	88°	0.60	66.74	35	■
10.174	88°	0.25	66.70	35	■
10.170	85°	0.60	66.74	35	■
11.857	85°	0.25	67.00	35	■

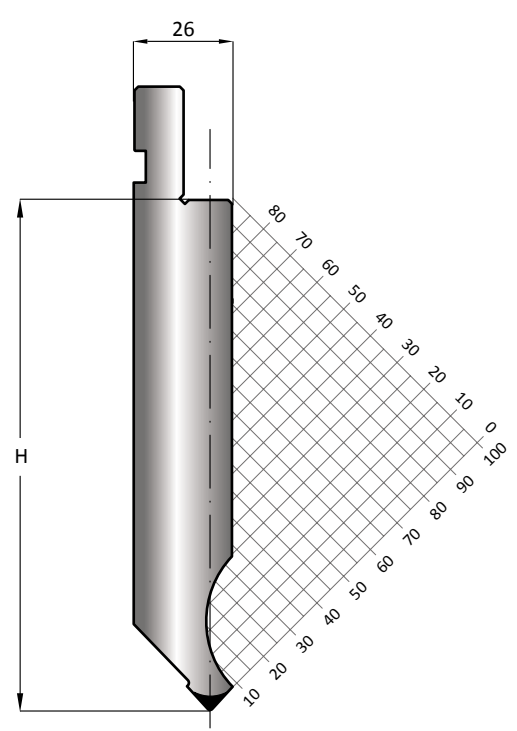
90°  
88°  
85°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.870	88°	0.80	135.00	100	■
11.232	85°	0.80	135.00	100	■

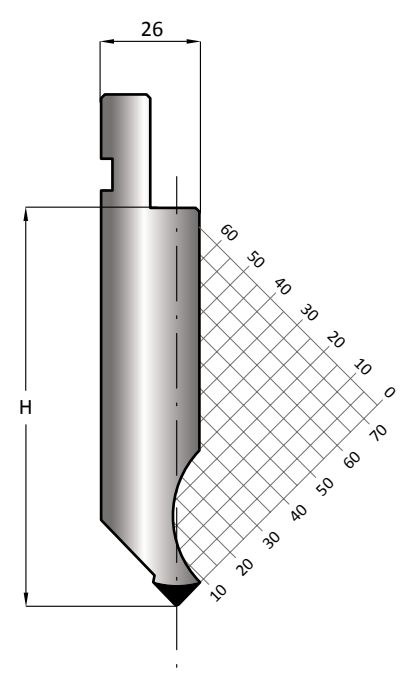
88°  
85°



LENGTH	415	835
SECTION	805	







CODE	$\alpha$	R	H	T/Mt	Mt
11.228	88°	0.80	105.00	100	■
11.231	85°	3.00	105.00	100	■
11.230	85°	0.80	105.00	100	■

88°  
85°



LENGTH	415	835
SECTION	805	

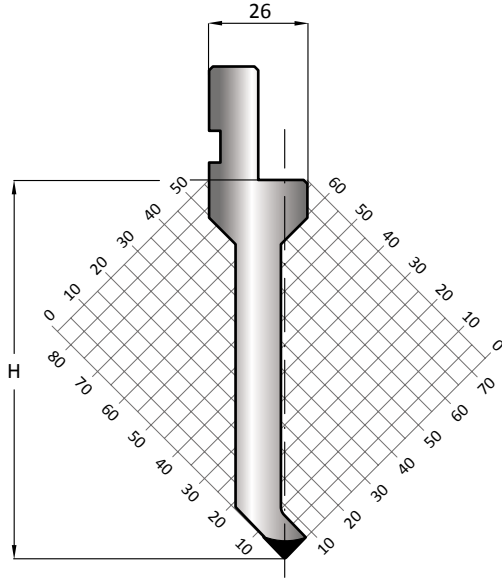
# PUNZONI 85° / 88° / 90°

CODE	$\alpha$	R	H	T/Mt	Mt
10.261	90°	0.60	100.00	50	
10.263	90°	0.25	100.00	50	
10.262	88°	0.60	100.00	50	
10.264	88°	0.25	100.00	50	
11.861	85°	0.60	100.00	50	
10.626	85°	0.25	100.00	50	


90°

88°

85°

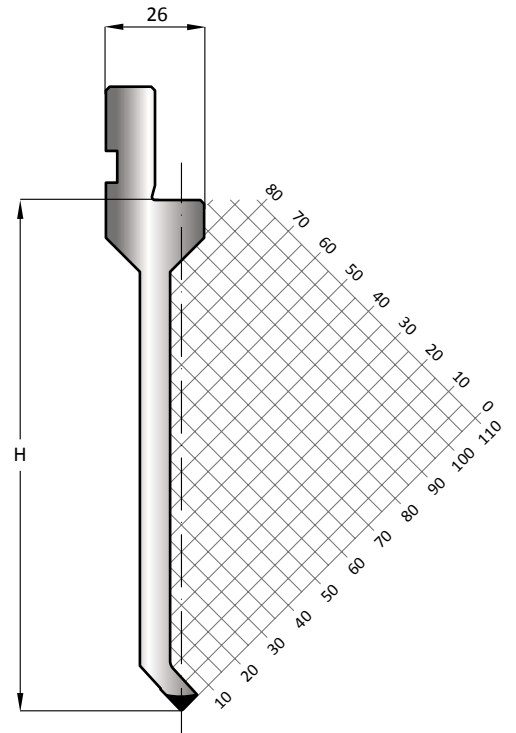


LENGTH | 415 | 835  
SECTION | 805 | 





CODE	$\alpha$	R	H	T/Mt	Mt
11.858	88°	0.60	135.00	40	
11.855	85°	0.60	135.00	40	

88°

85°

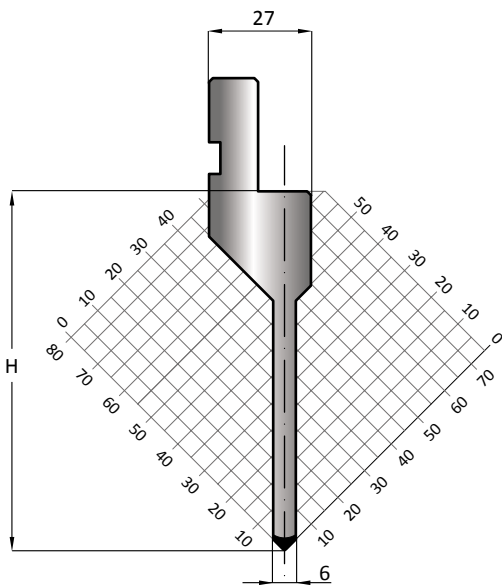



LENGTH | 415 | 835  
SECTION | 805 | 





CODE	$\alpha$	R	H	T/Mt	Mt
11.259	90°	0.60	95.00	50	
11.256	90°	0.25	95.00	50	
11.260	88°	0.60	95.00	50	
11.257	88°	0.25	95.00	50	

90°

88°

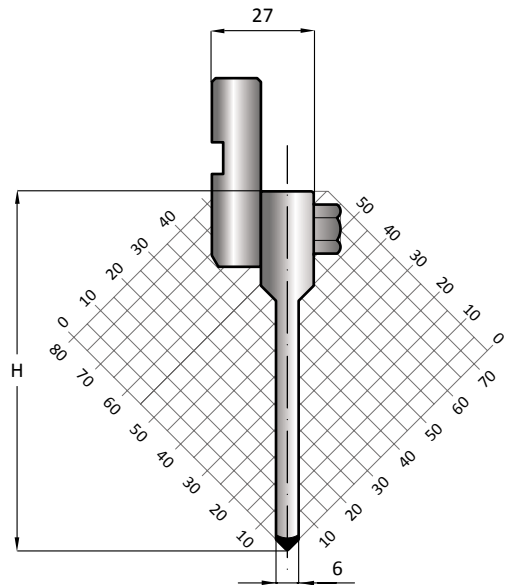


LENGTH | 415 | 835  
SECTION | 805 | 

CODE	$\alpha$	R	H	T/Mt	Mt
10.259	90°	0.60	95.00	50	
10.256	90°	0.25	95.00	50	
10.260	88°	0.60	95.00	50	
10.257	88°	0.25	95.00	50	

90°

88°



LENGTH | 415 | 835  
SECTION | 

NON FRAZIONABILE  
NOT SECTIONABLE  
NO FRACCIONABLE  
NÃO FACIONADO  
PAS FRACTIONNÉE  
NICHT SEKTIONIERT

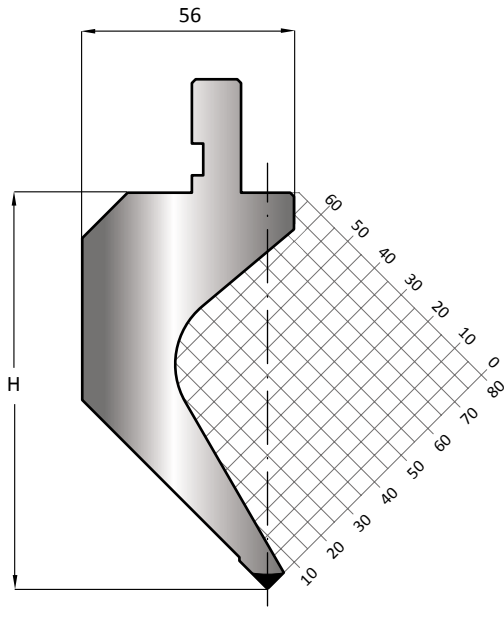
# PUNZONI 85° / 88° / 90°

CODE	$\alpha$	R	H	T/Mt	Mt
10.503	90°	0.20	104.70	50	
10.504	88°	0.80	104.50	50	
11.650	85°	0.80	104.50	50	
11.868	85°	0.25	104.70	50	

90°

88°

85°



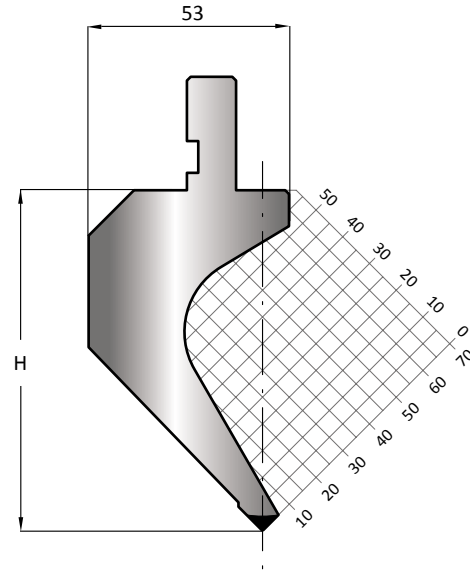
LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	R	H	T/Mt	Mt
10.501	90°	0.20	90.00	50	
10.502	88°	0.80	89.70	50	
11.865	85°	0.80	89.70	50	
10.672	85°	0.25	90.00	50	

90°

88°

85°



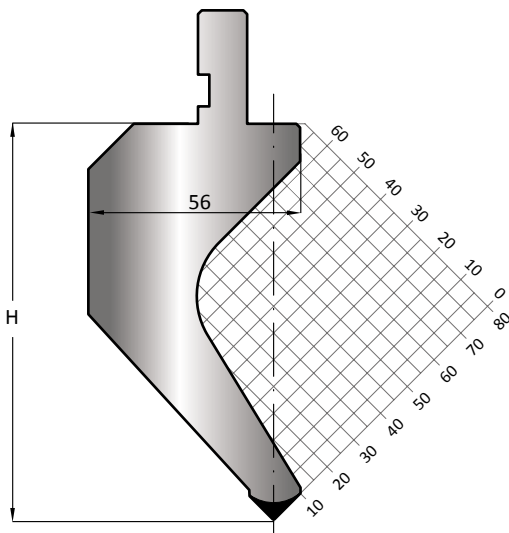
LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	R	H	T/Mt	Mt
11.107	90°	0.80	104.50	50	
10.156	90°	0.25	104.50	50	
11.108	88°	3.00	103.50	50	
11.147	88°	0.80	104.50	50	
10.157	88°	0.25	104.50	50	
11.866	85°	3.00	103.50	50	
11.151	85°	0.80	104.50	50	
11.867	85°	0.25	104.50	50	

90°

88°

85°



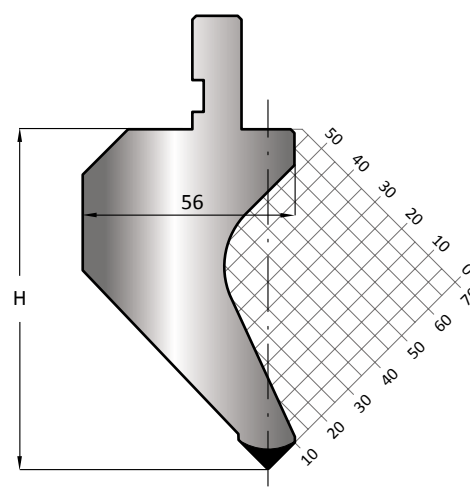
LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	R	H	T/Mt	Mt
11.105	90°	0.80	89.60	60	
10.154	90°	0.25	89.60	60	
11.106	88°	3.00	88.50	60	
11.146	88°	0.80	89.58	60	
10.155	88°	0.25	89.60	60	
11.863	85°	3.00	88.50	60	
11.660	85°	0.80	89.58	60	
11.864	85°	0.25	89.70	60	

90°

88°

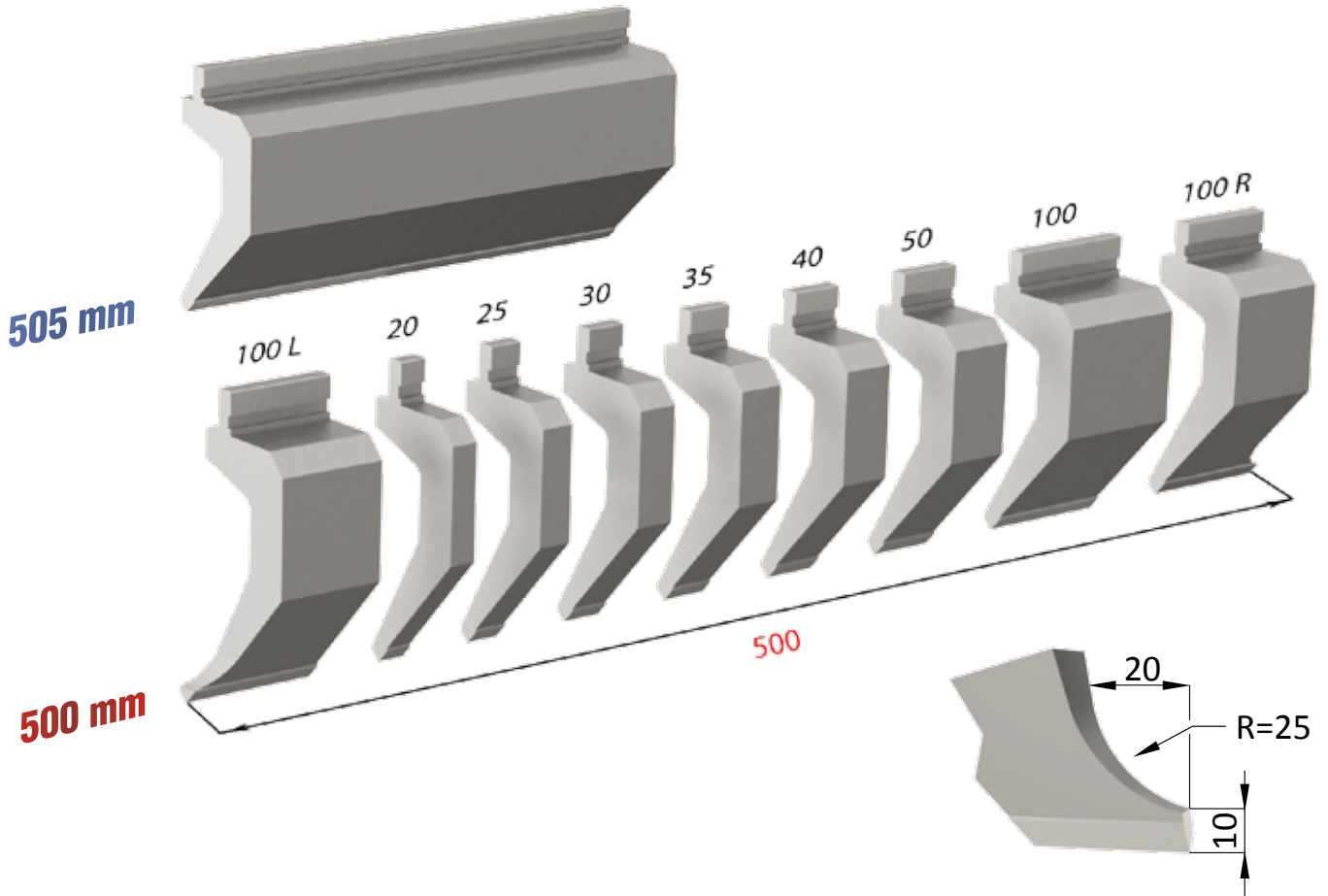
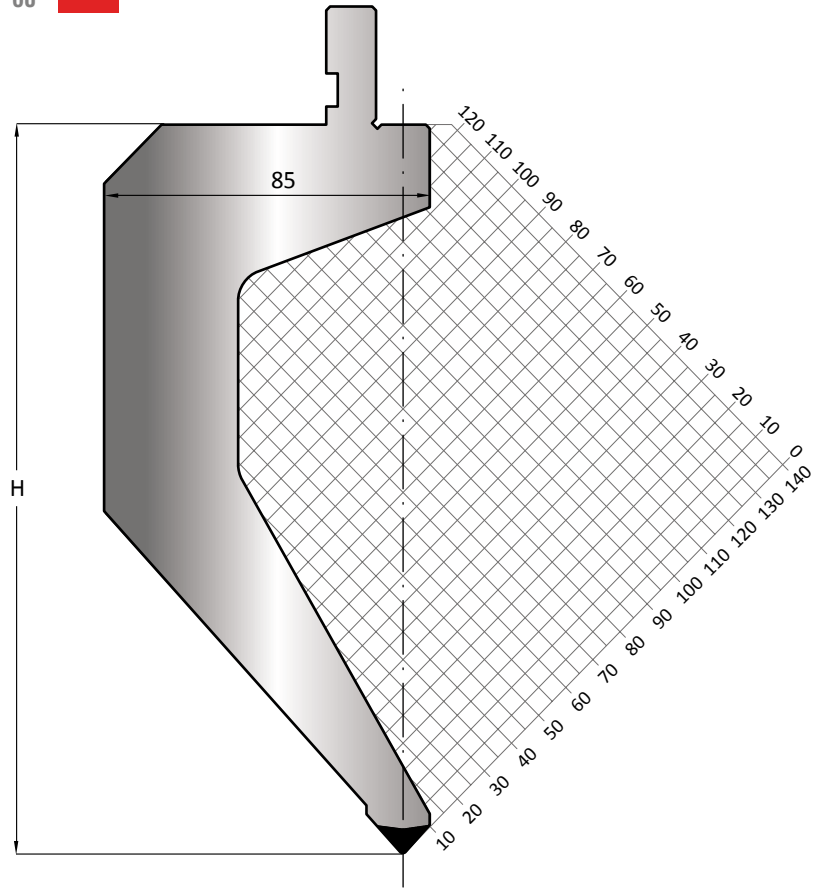
85°



LENGTH | 415 | 835  
SECTION | 805 |



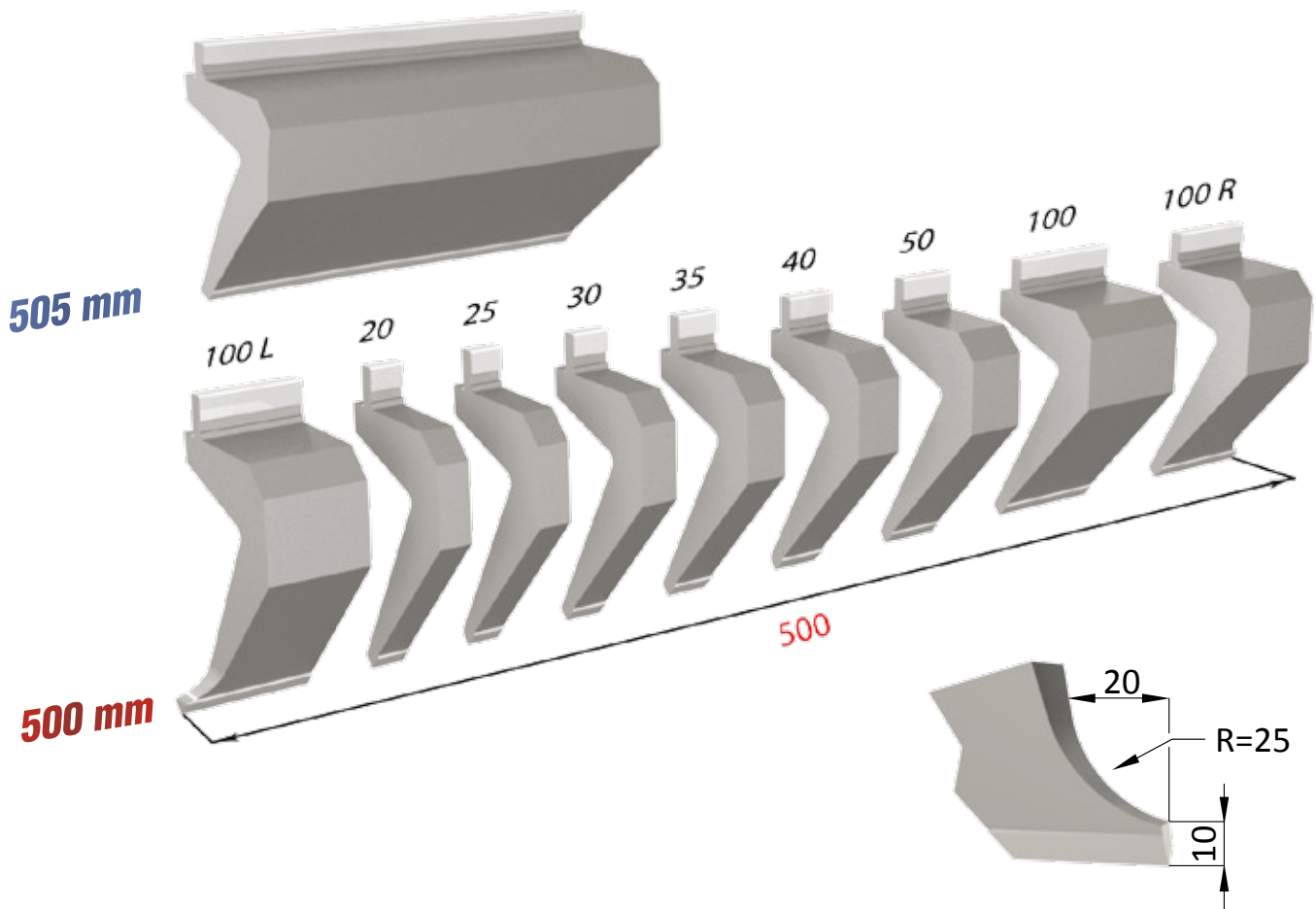
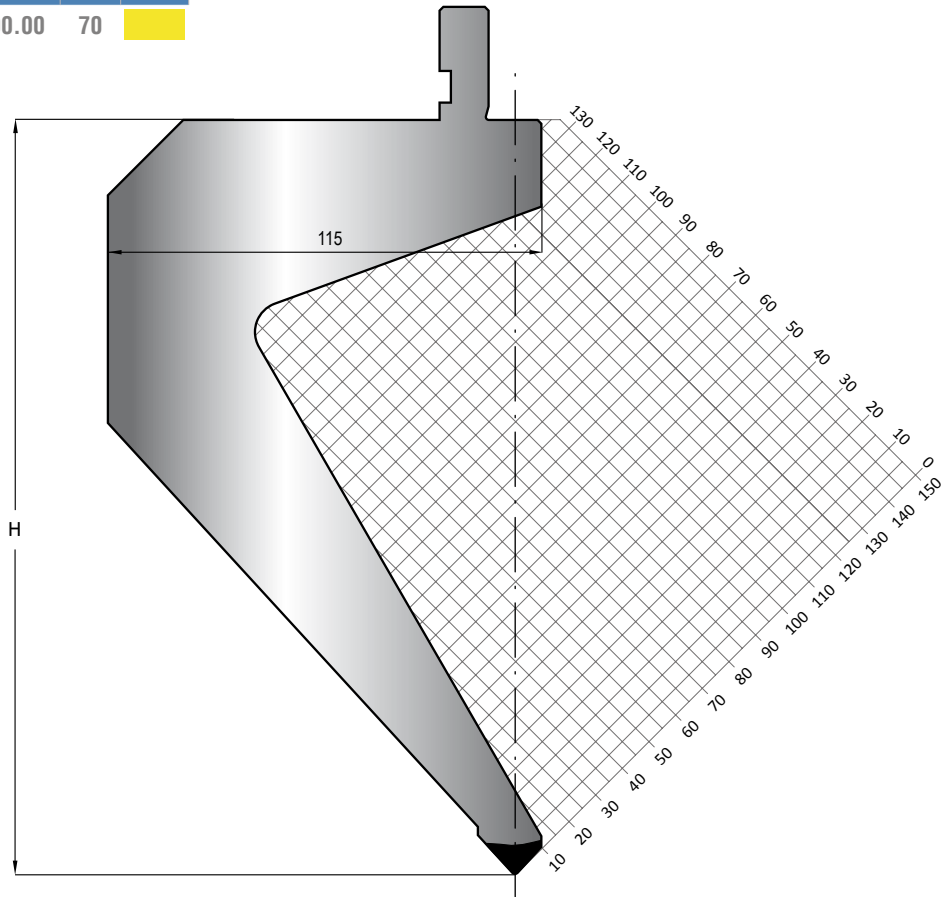
CODE	$\alpha$	R	H	T/Mt	Mt
11.840	85°	1.00	185.00	60	<span style="background-color: red; color: white;"> </span>



LENGTH	505
SECTION	500

SCHEMA SCARPETTE FRAZIONATO STANDARD - HORNS SCHEME STANDARD SECTIONING - BIGORNIAS STANDARD PARA LOS MODELOS INDICADOS  
 BIGORNIAS STANDARD/PADRÃO PARA OS MODELOS INDICADOS - SCHEMA BIGORNES POUR FRACTIONNÉS STANDARDS - HORN SCHEMA DER STANDARD UNTERTEILUNG

CODE	$\alpha$	R	H	T/Mt	Mt
11.800	85°	1.00	200.00	70	



LENGTH	505
SECTION	500

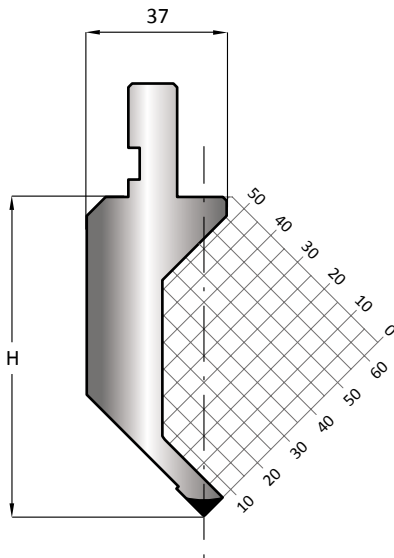
SCHEMA SCARPETTE FRAZIONATO STANDARD - HORNS SCHEME STANDARD SECTIONING - BIGORNIAS STANDARD PARA LOS MODELOS INDICADOS  
 BIGORNAS STANDARD/PADRÃO PARA OS MODELOS INDICADOS - SCHEMA BIGORNES POUR FRACTIONNÉS STANDARDS - HORN SCHEMA DER STANDARD UNTERTEILUNG

# PUNZONI 85° / 88° / 90°

CODE	$\alpha$	R	H	T/Mt	Mt
10.150	90°	0.60	84.13	20	
10.512	88°	0.60	84.13	20	

90°

88°

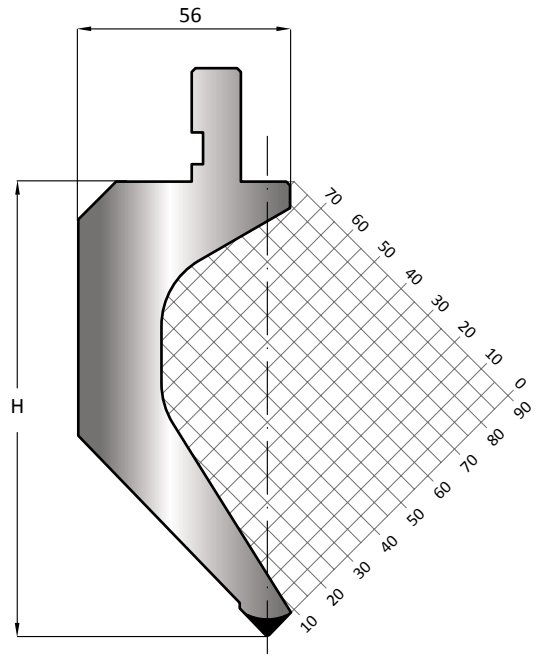


LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.505	88°	0.80	120.00	50	
11.835	85°	0.80	120.00	50	

88°

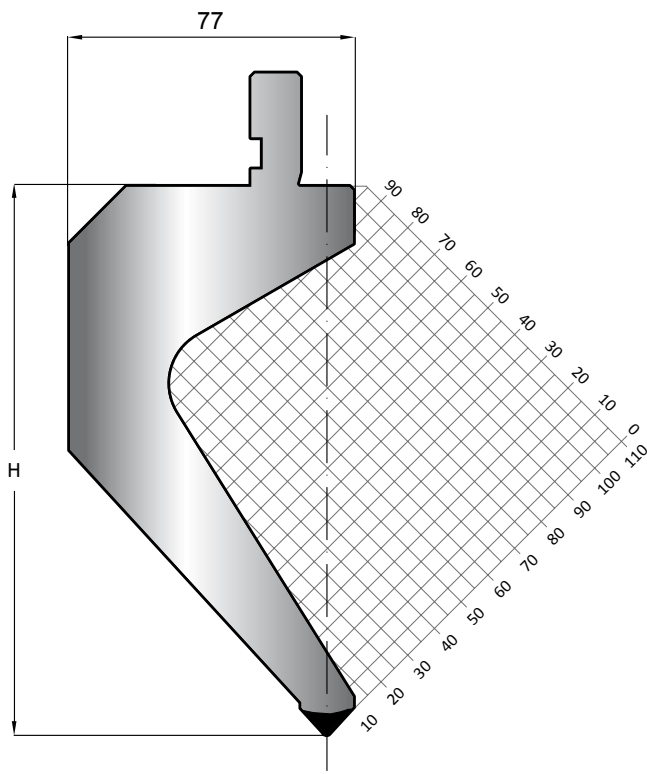
85°



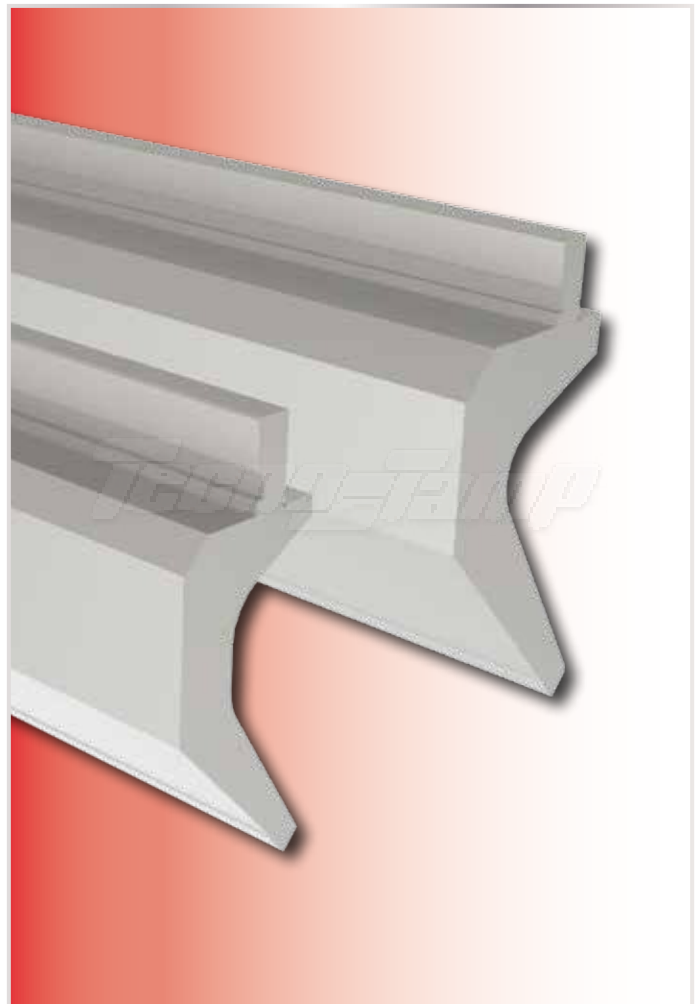
LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.670	85°	0.80	145.00	60	

85°



LENGTH	415	835
SECTION	805	

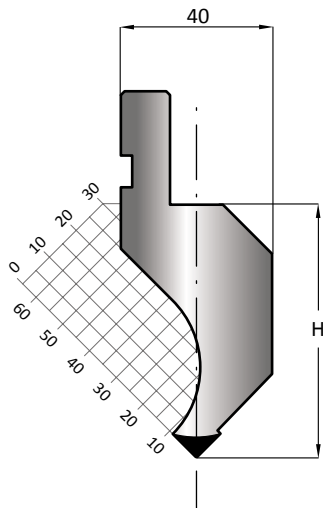


# PUNZONI 85° / 88° / 90°

CODE	$\alpha$	R	H	T/Mt	Mt
11.241	90°	0.80	66.50	80	
11.240	88°	0.80	66.50	80	

90°

88°

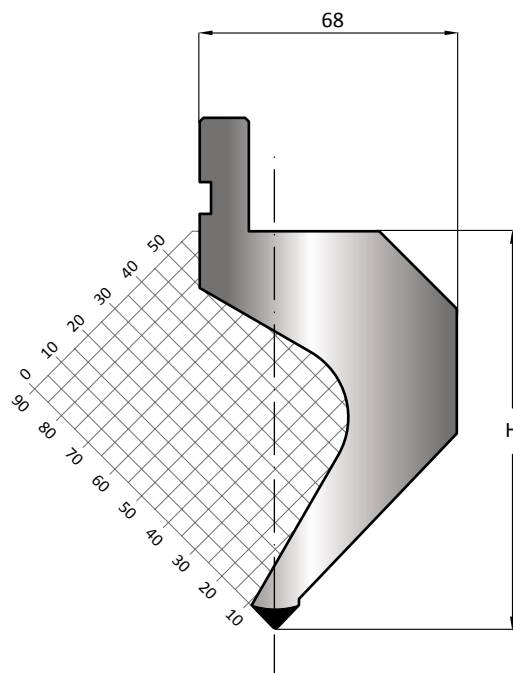


LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.233	88°	0.80	105.00	45	
11.869	85°	0.80	105.00	45	

88°

85°

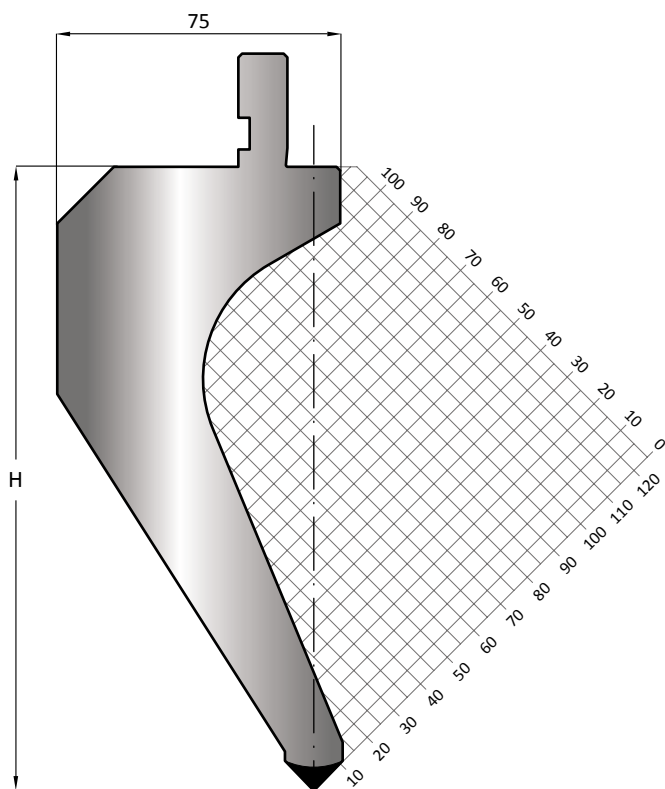


LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.149	88°	0.80	165.00	60	
11.849	85°	0.80	165.00	60	

88°

85°

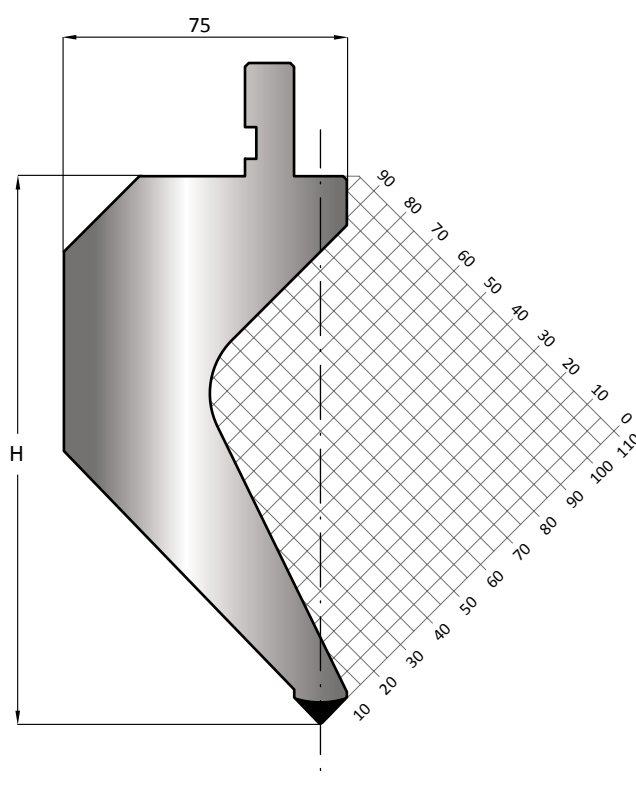


LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.148	88°	0.80	145.00	70	
11.848	85°	0.80	145.00	70	

88°

85°



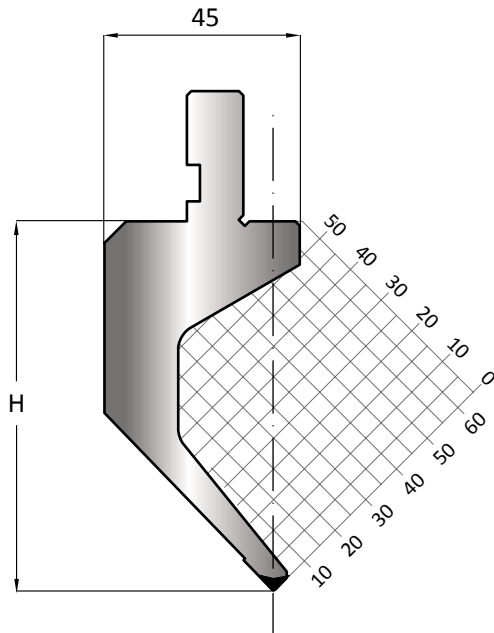
LENGTH	415	835
SECTION	805	



# PUNZONI 60° / 85° / 88°

CODE	$\alpha$	R	H	T/Mt	Mt
11.830	88°	0.60	85.00	15	

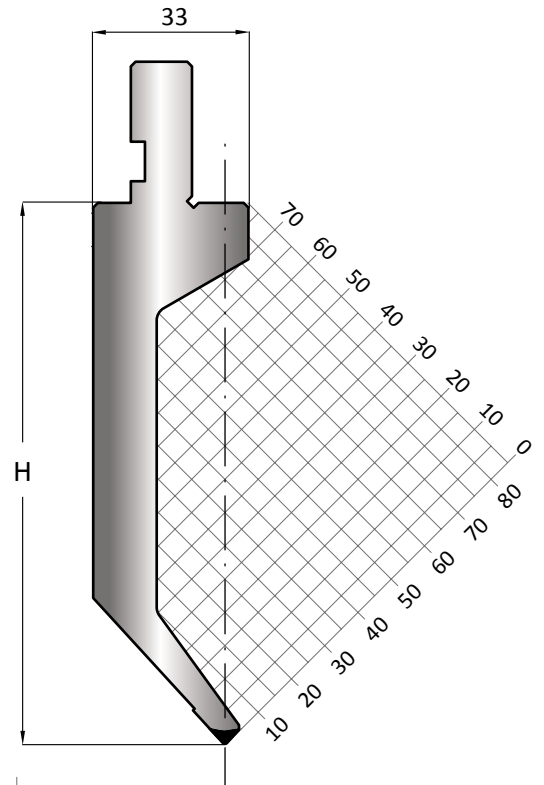
88°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.820	85°	0.60	115.00	20	

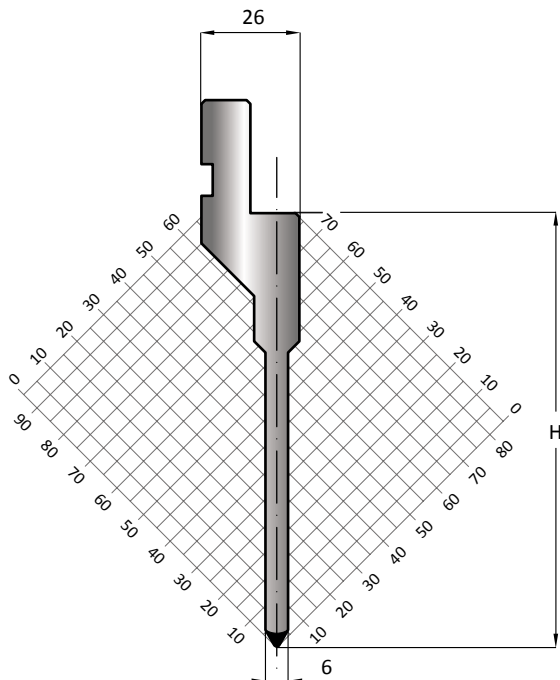
85°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.520	60°	0.80	115.00	50	

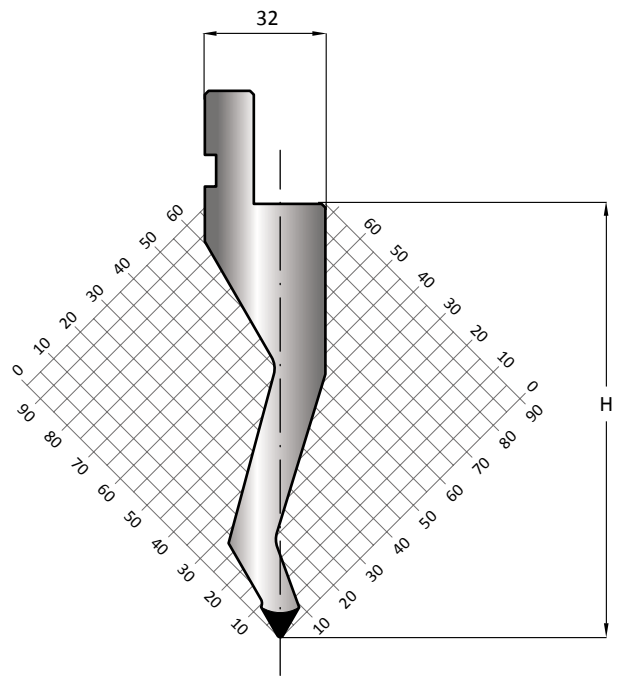
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.510	60°	0.80	115.00	60	

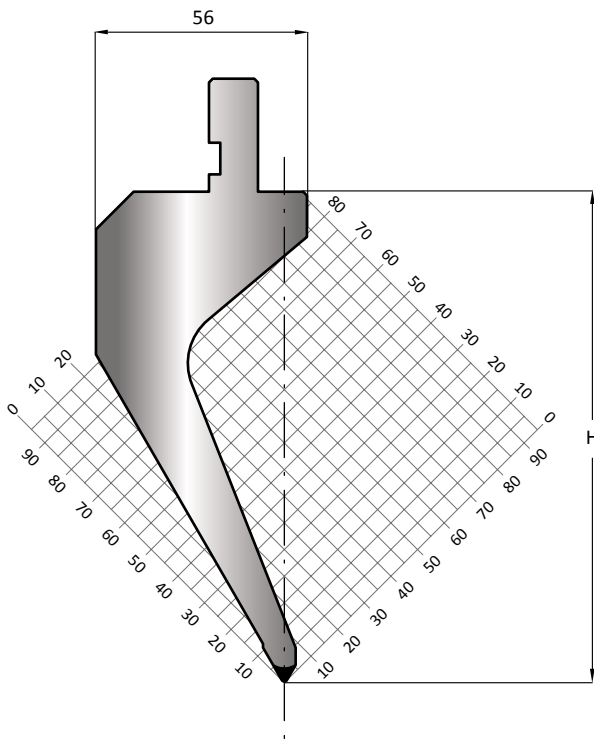
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.506	60°	0.80	130.00	40	

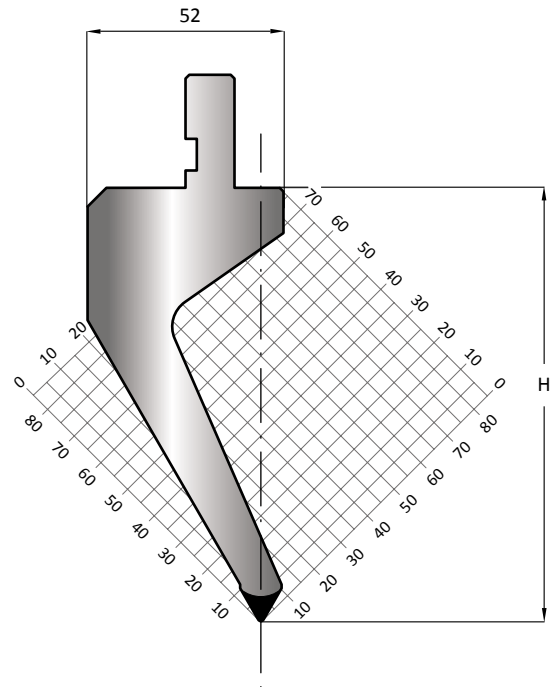
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.500	60°	0.80	115.00	40	

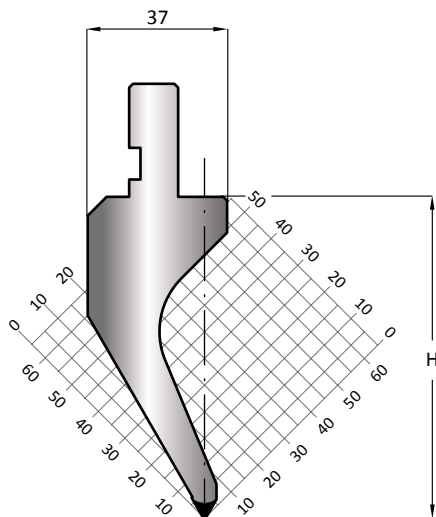
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.516	60°	0.80	85.00	40	

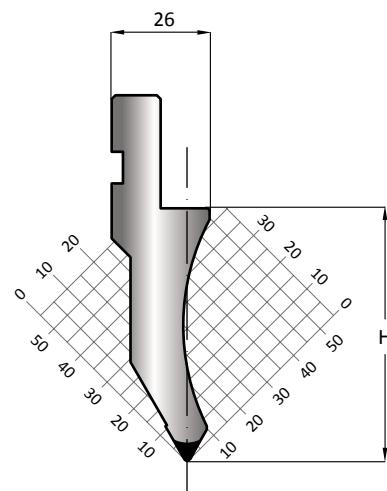
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.143	60°	2.00	65.80	60	
10.142	60°	0.80	67.00	60	

60°

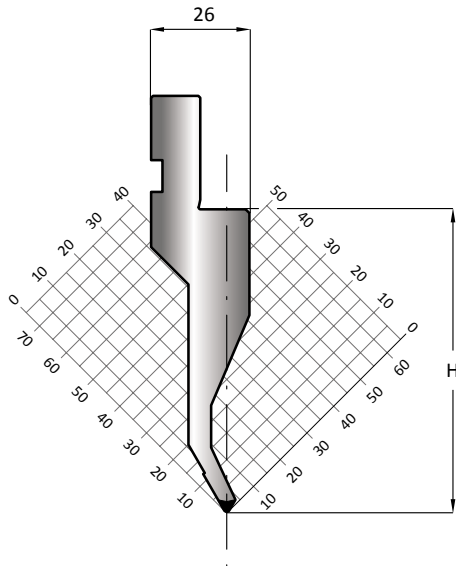


LENGTH	415	835
SECTION	805	

# PUNZONI 60°

CODE	$\alpha$	R	H	T/Mt	Mt
10.517	60°	0.80	80.00	25	<span style="background-color: yellow;"> </span>

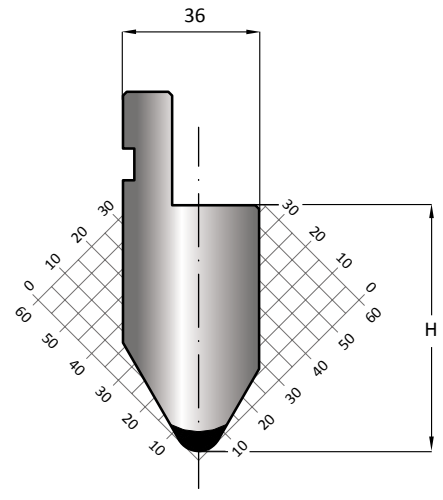
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.136	60°	6.00	65.00	100	<span style="background-color: green;"> </span>

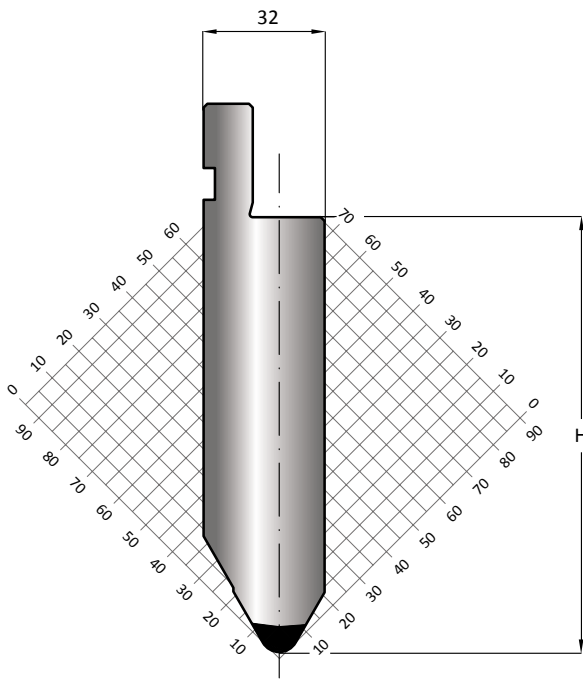
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.710	60°	5.00	115.00	100	<span style="background-color: green;"> </span>

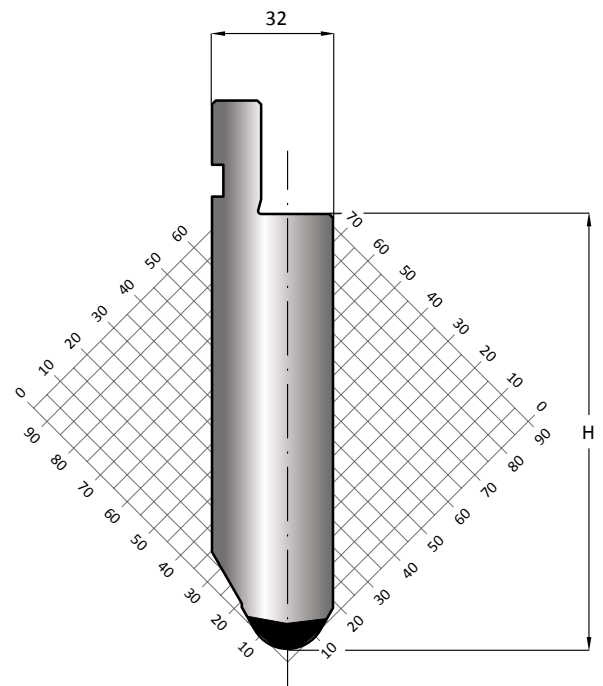
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.720	60°	10.00	115.00	100	<span style="background-color: green;"> </span>

60°

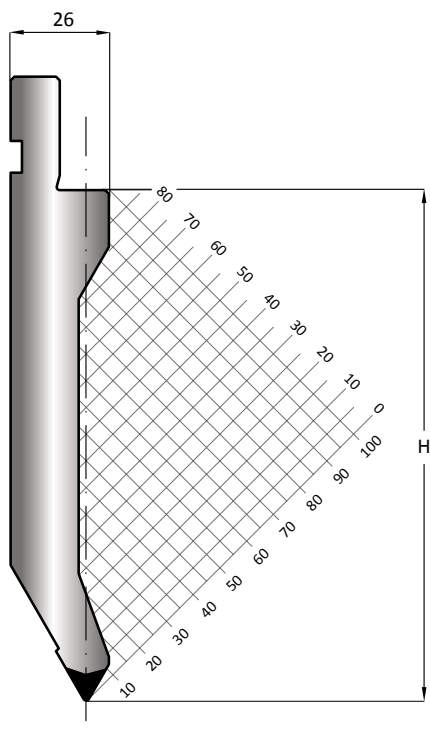


LENGTH	415	835
SECTION	805	

# PUNZONI 30° / 35° / 45° / 60°

CODE	$\alpha$	R	H	T/Mt	Mt
11.750	60°	0.80	135.00	70	<span style="background-color: green; color: white;"> </span>

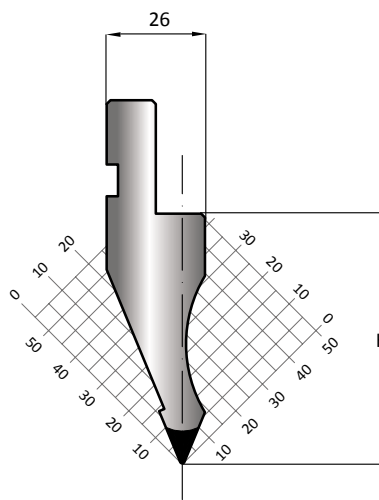
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.134	45°	0.60	66.30	80	<span style="background-color: green; color: white;"> </span>
11.102	45°	1.00	65.20	80	<span style="background-color: green; color: white;"> </span>

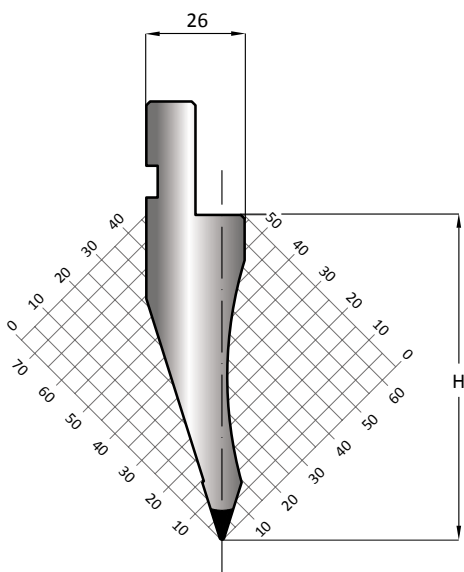
45°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.104	35°	1.50	86.00	70	<span style="background-color: green; color: white;"> </span>
11.600	35°	0.80	90.00	70	<span style="background-color: green; color: white;"> </span>
11.103	35°	0.60	86.00	70	<span style="background-color: green; color: white;"> </span>

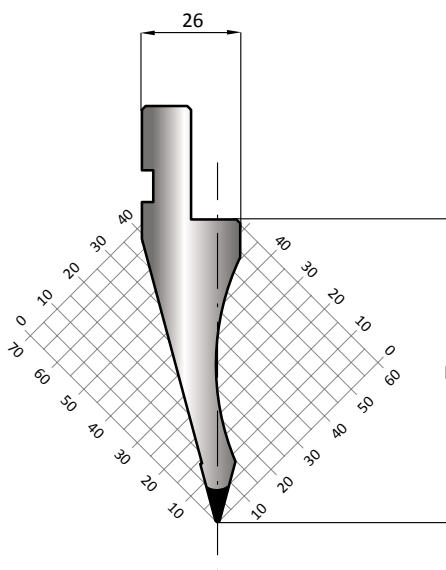
35°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.514	30°	0.60	80.00	50	<span style="background-color: yellow; color: black;"> </span>

30°

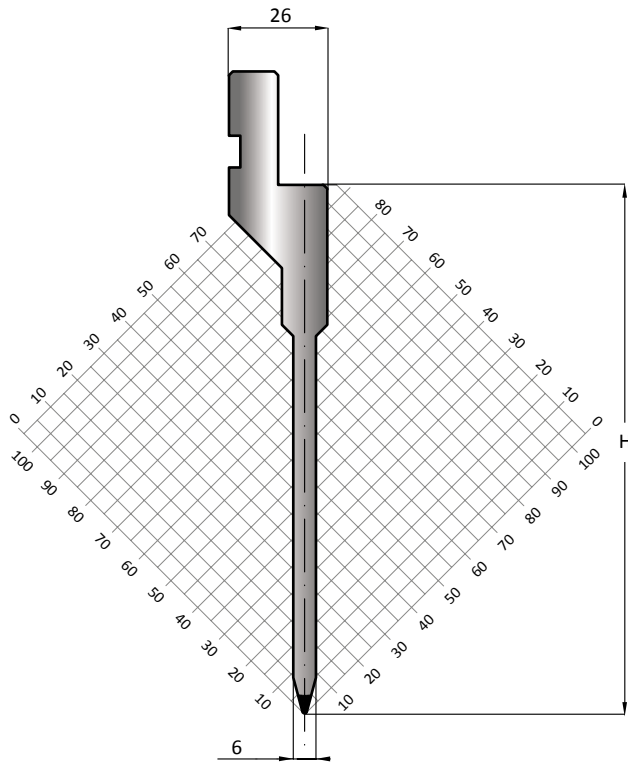


LENGTH	415	835
SECTION	805	



CODE	$\alpha$	R	H	T/Mt	Mt
10.515	30°	0.60	140.00	50	

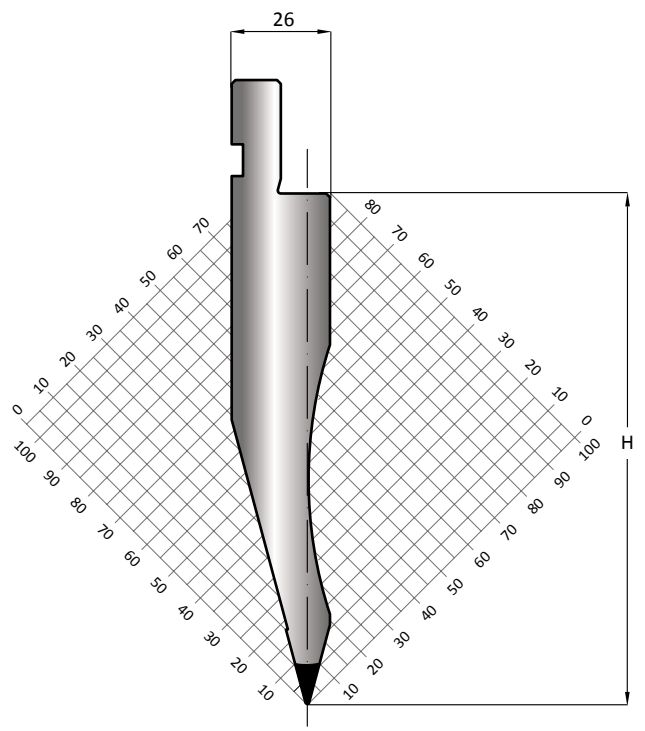
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.780	30°	0.50	135.00	80	

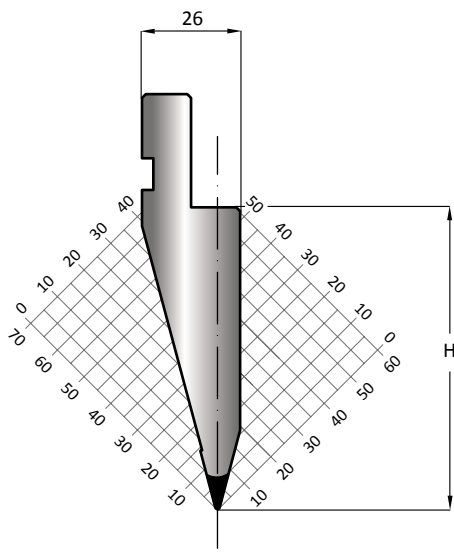
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.158	30°	0.60	80.00	100	

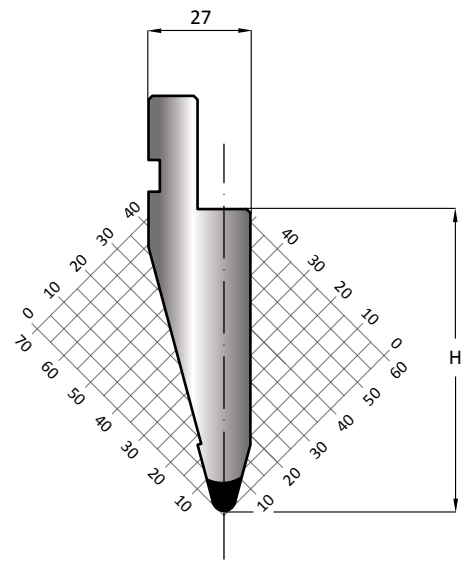
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
10.511	30°	3.00	80.00	100	

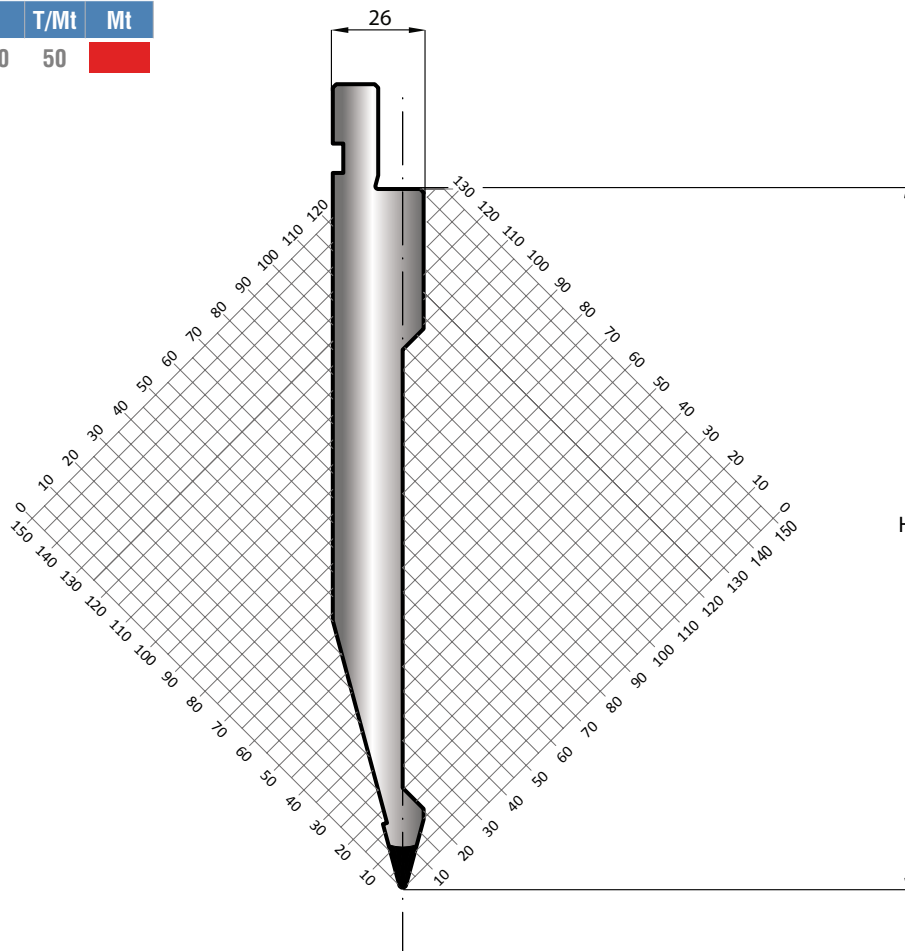
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.810	30°	1.00	200.00	50	

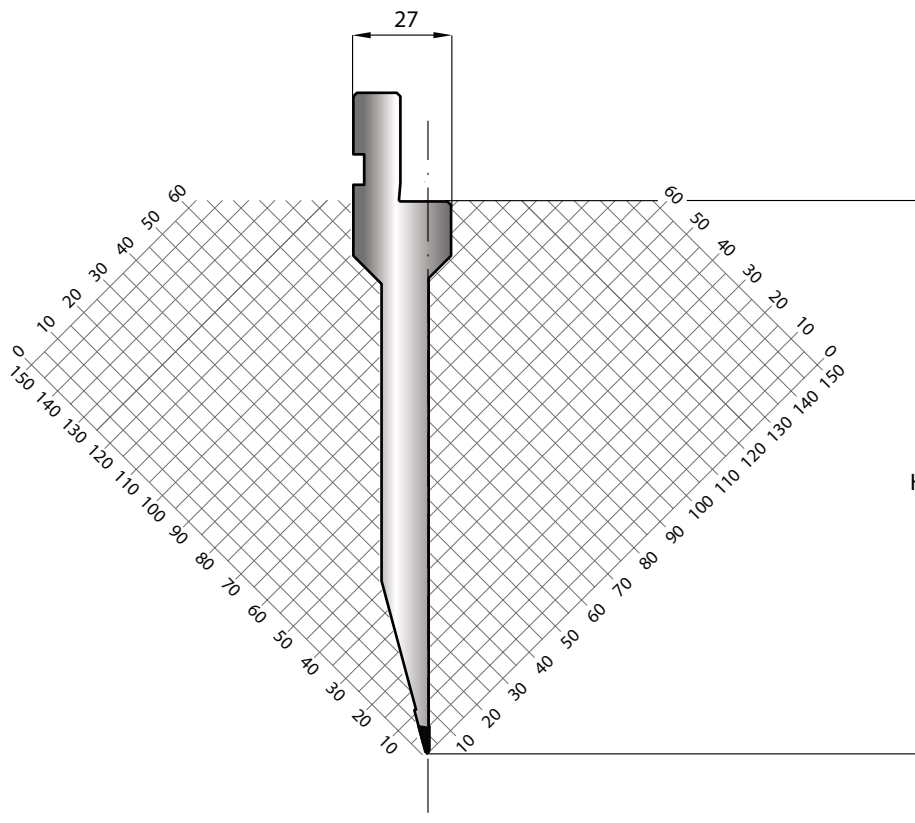
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.880	30°	0.80	150.00	40	

30°

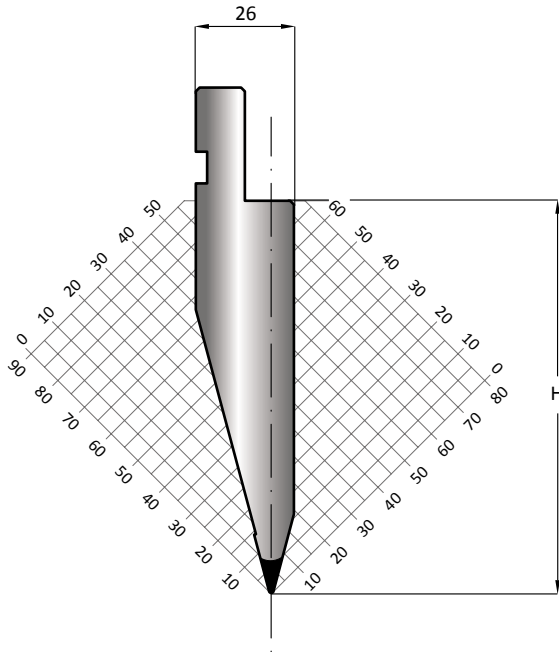


LENGTH	415	835
SECTION	805	

# PUNZONI 26°/ 30°

CODE	$\alpha$	R	H	T/Mt	Mt
11.258	30°	0.60	104.00	100	

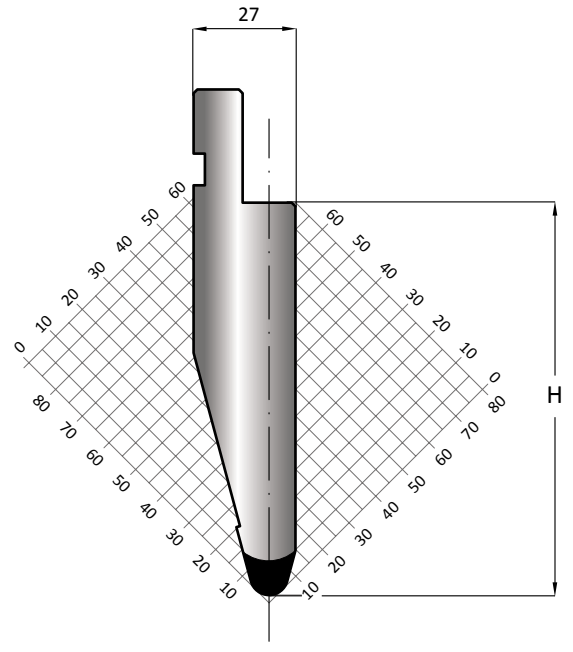
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.530	30°	5.00	104.00	100	
11.528	30°	3.00	104.00	100	

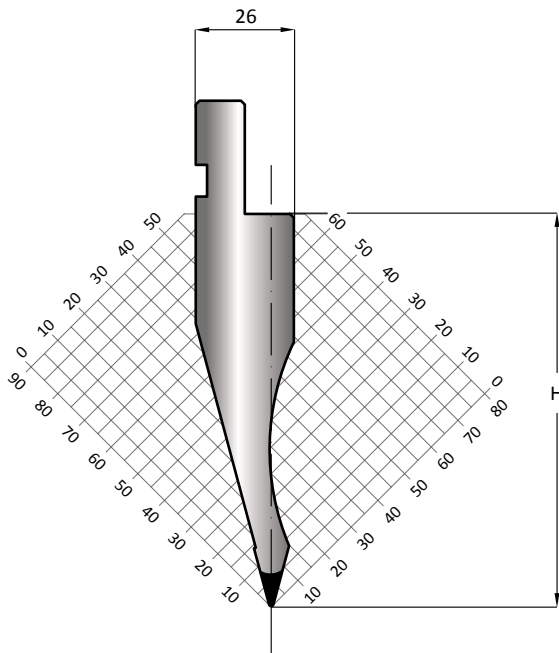
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.514	30°	0.60	104.00	50	

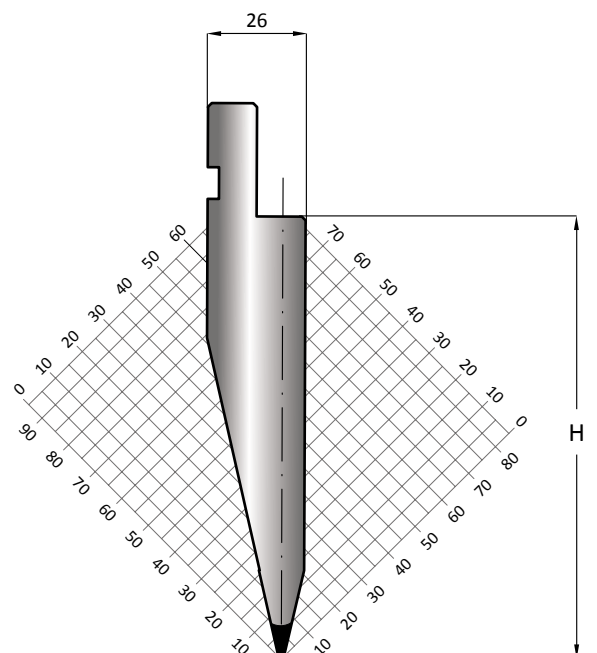
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.540	26°	0.80	117.00	100	

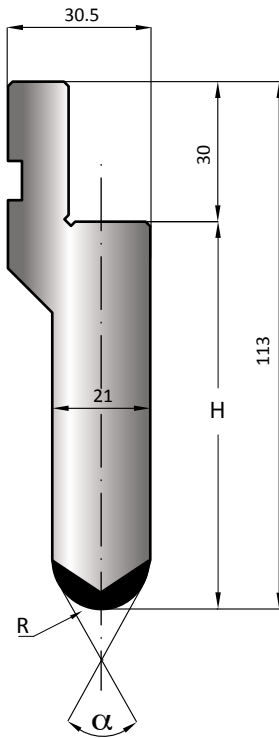
26°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.904	30°	10.00	83.00	100	

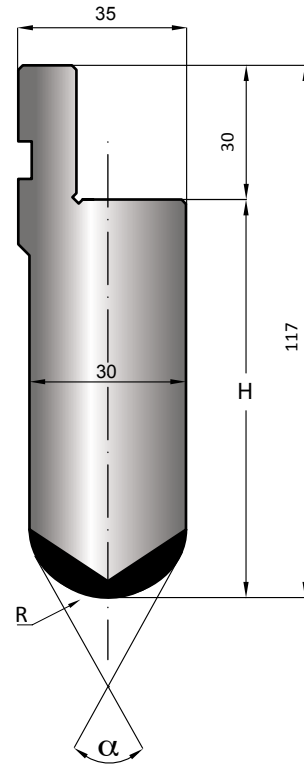
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.911	30°	15.00	87.00	100	

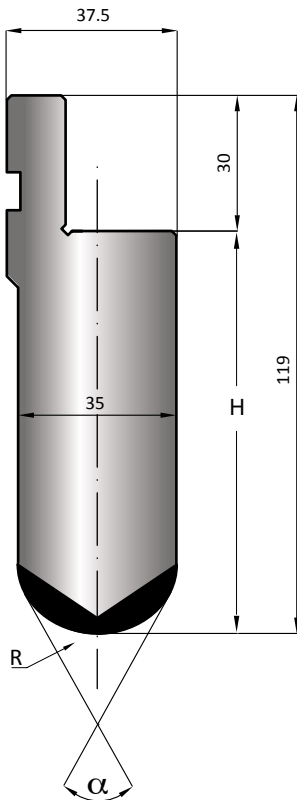
30°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.914	30°	17.50	89.00	100	

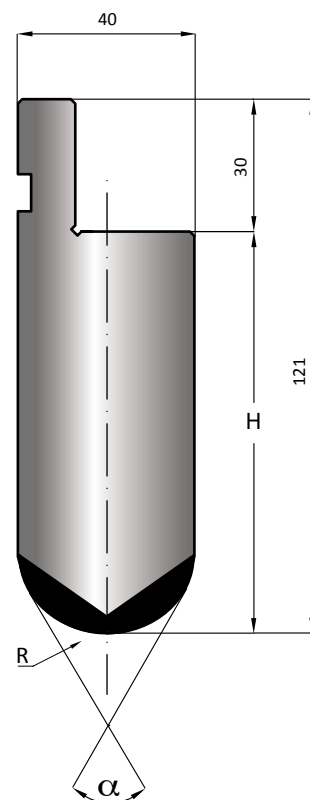
30°



LENGTH	415	835
SECTION	805	

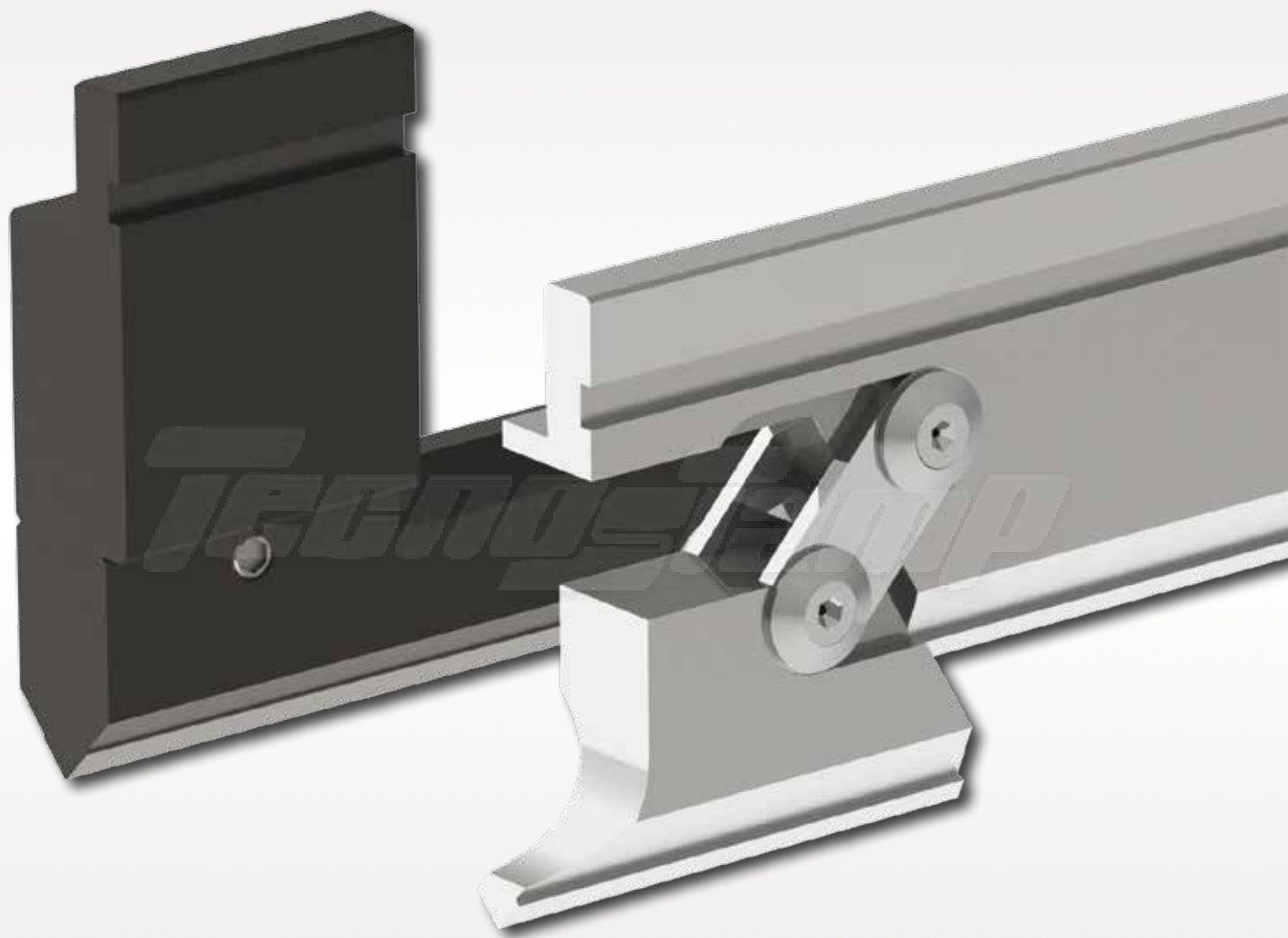
CODE	$\alpha$	R	H	T/Mt	Mt
11.916	30°	20.00	91.00	100	

30°



LENGTH	415	835
SECTION	805	

# PUNZONE ROTANTE SCARPETTA MOBILE



## **RED LINE**

**AMADA - PROMECAM STYLE**

**PUNZONE ROTANTE E SCARPETTA MOBILE - ROTARY PUNCH AND MOVING HORNS**

**PUNZONES DE ROTACIÓN Y BIGORNIAS MÓVILES - PUNÇÕES DE ROTAÇÃO E BIGORNAS MÓVEIS**

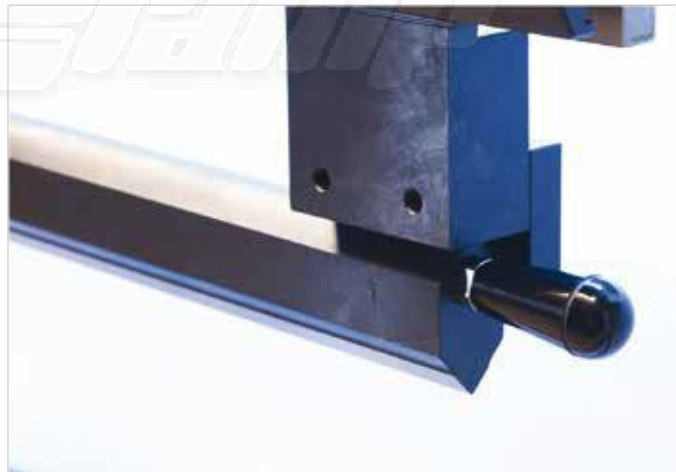
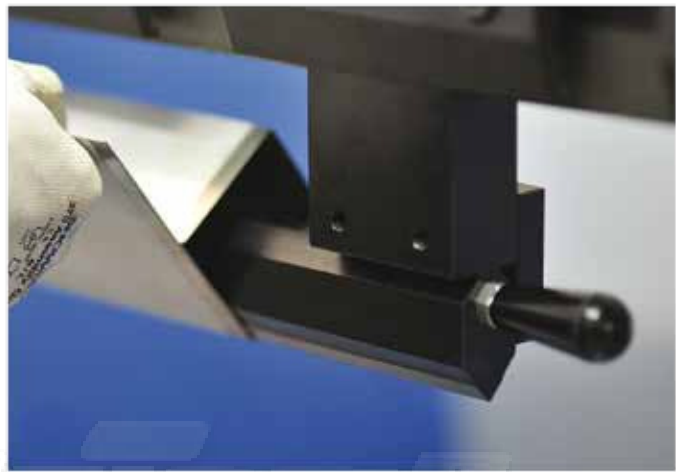
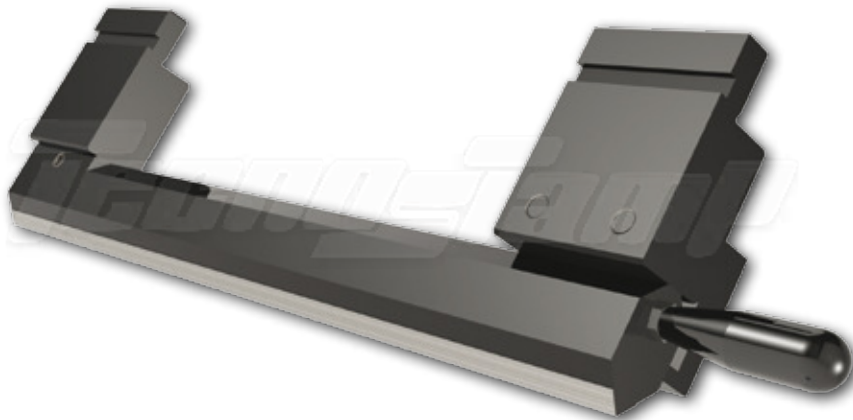
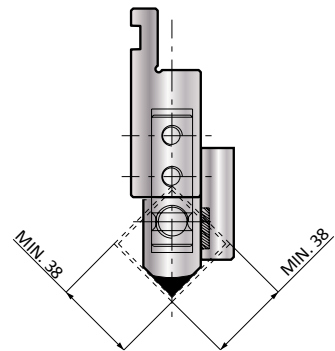
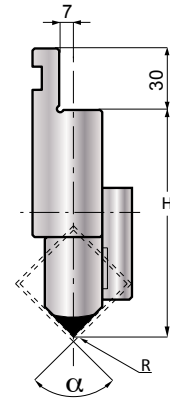
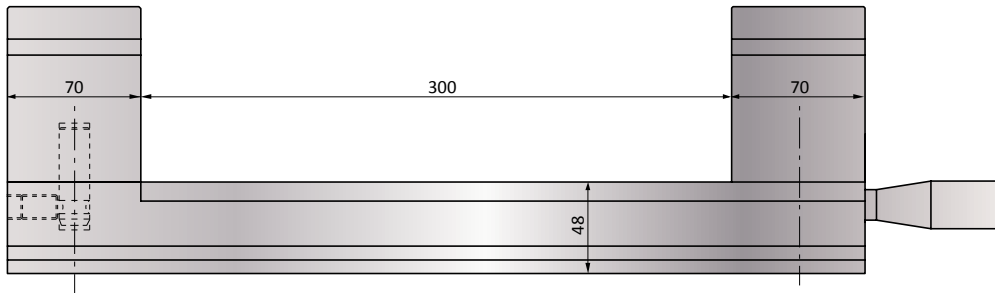
**POINÇON ROTAX ET BIGORNE MOBILE - OBERWERKZEUGE ROTAX UND BEWEGLICHE HÖRNER**

# PUNZONE ROTANTE

PUNZONE ROTANTE - ROTARY PUNCH - PUNZONES DE ROTACIÓN - PUNÇÕES DE ROTAÇÃO - POINÇON ROTAX - OBERWERKZEUGE ROTAX

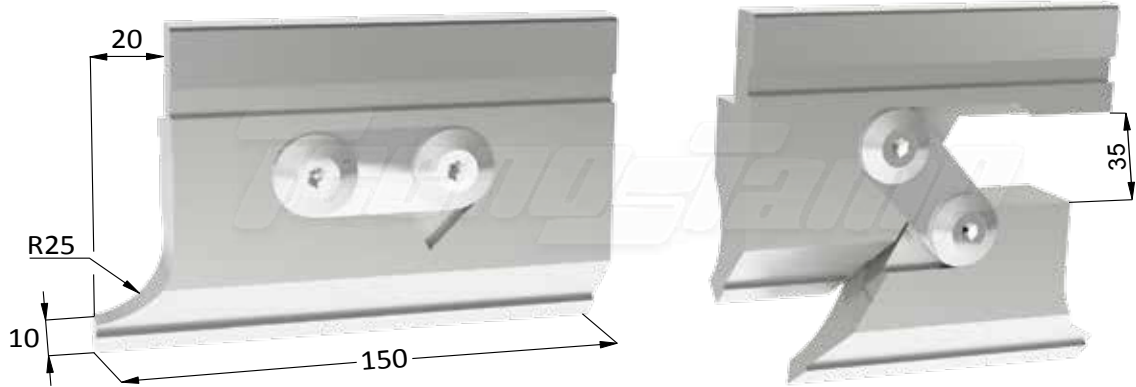
CODE	$\alpha$	R	H	T/Mt	Mt
40.670	88°	0.80	110.00	15	
40.680	85°	0.80	110.00	15	

88°  
85°



# SCARPETTA MOBILE

ADATTE ALL'ESECUZIONE DI SCATOLE - SUITABLE TO BOXES PRODUCTION - ADAPTADO A LA EJECUCIÓN DE LA CAJA  
 ADAPTADO PARA FAZER CAIXA - ADAPTÉ A LA RÉALISATION DE BOITES - GEEIGNET ZUR HERSTELLUNG VON SCHACHTELN



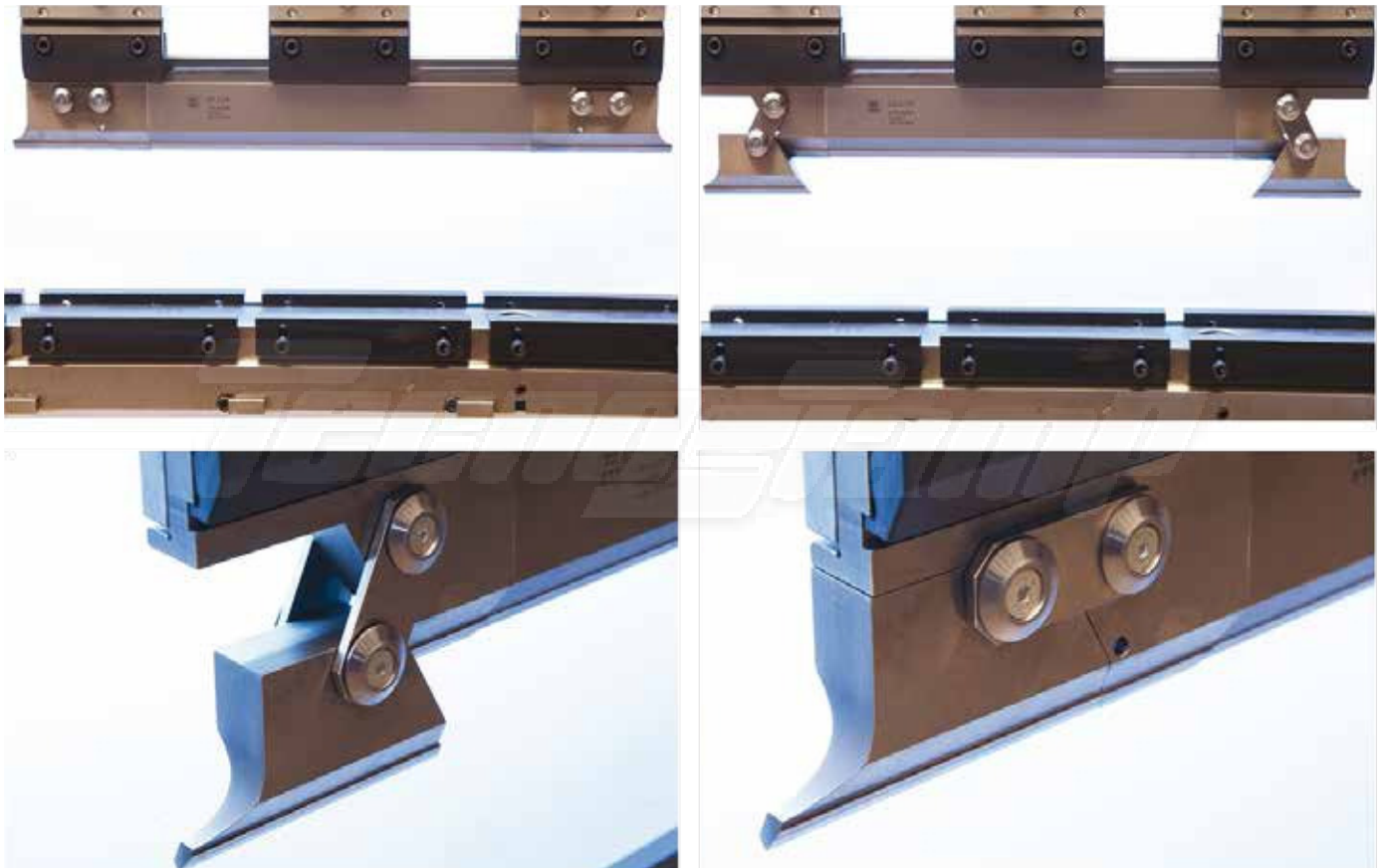
SCARPETTA MOBILE - MOVING HORNS - BIGORNIAS MÓVILES - BIGORNAS MÓVEIS - BIGORNE MOBILE - BEWEGLICHE HÖRNER

CODE	40.110	40.111	40.112	40.113	40.114	40.115	40.116	40.120	40.121	40.122	40.123	40.124
	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

PUNZONE - PUNCHES - PUNZONES - PUNÇÕES - POINÇONS - OBERWERKZEUGE

CODE	10.152	10.153	11.100	11.145	11.200	11.101	11.201	10.175	10.176	10.170	10.173	10.174
------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

IDONEE PER LE ISOLE ROBOTIZZATE - SUITABLE TO ROBOT BENDING CELLS - IDÓNEO PARA LAS CÉLULAS ROBOTIZADAS  
 ADEQUADO PARA CÉLULAS ROBOTIZADAS - ADAPTÉ AUX ILOTS ROBOTISÉS - GEEIGNET FÜR BIEGEROBOTER-INSELN

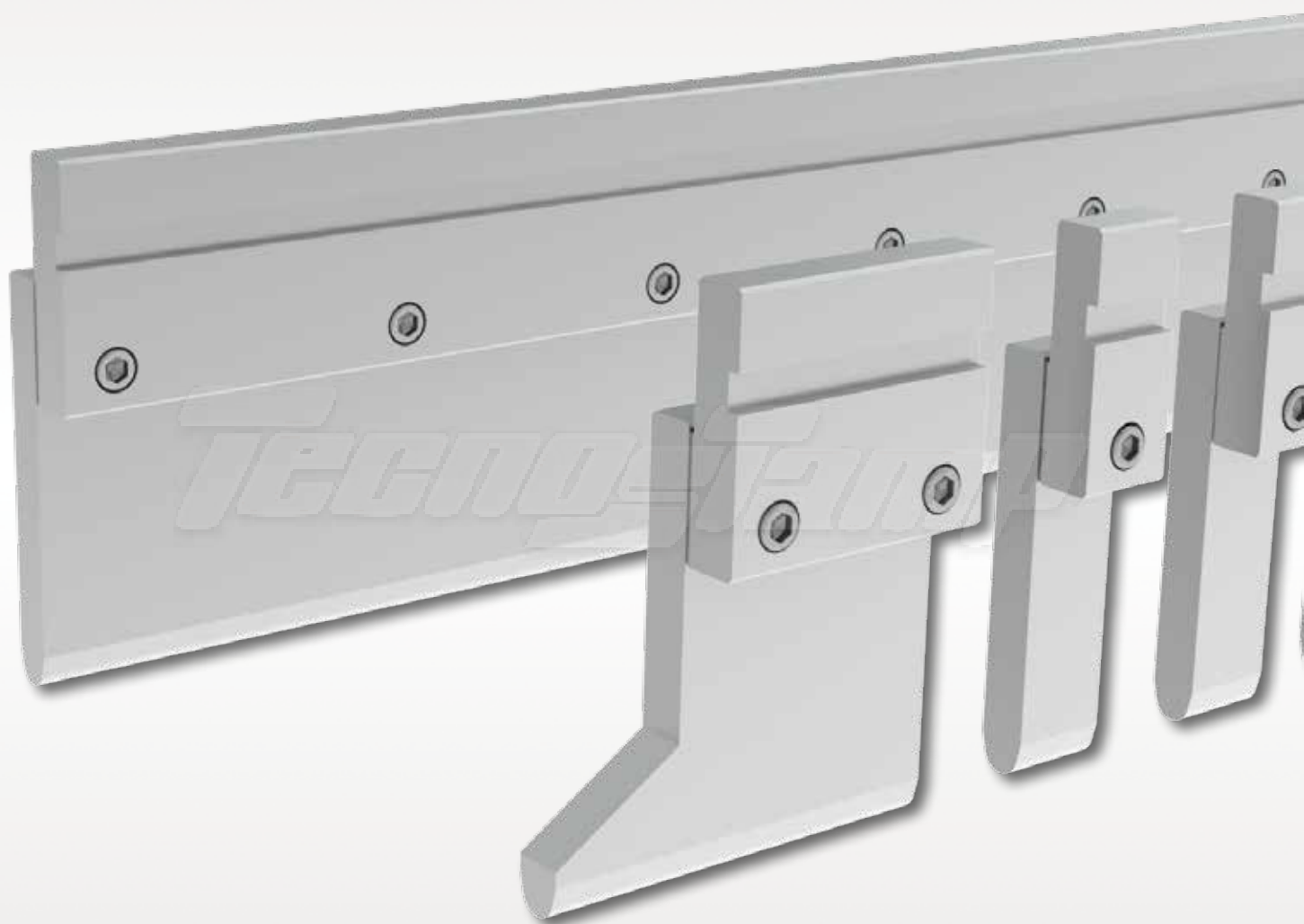






# LAME

# SUPPORTO PER LAME



## **RED LINE**

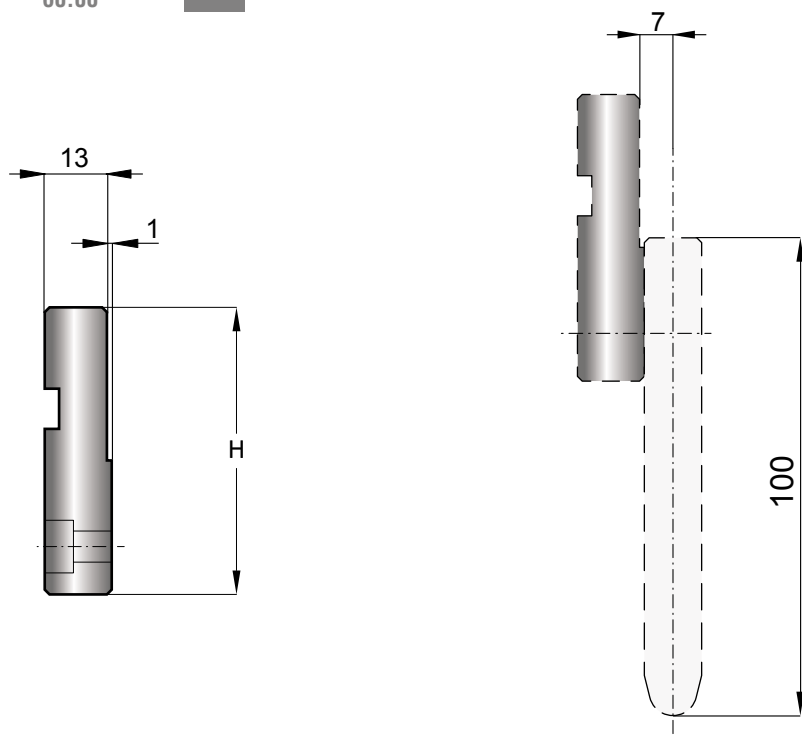
**AMADA - PROMECAM STYLE**

**LAME E SUPPORTO PER LAME - BLADES AND BLADES HOLDER - CUCHILLAS Y SOPORTES  
SOPORTES E LÂMINAS - LAMES ET SUPPORTS LAMES - KLINGENHALTER UND KLINGEN**

# SUPPORTO PER LAME

SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME - ESQUEMA DE MONTAJE - ESQUEMA DE MONTAGEM - SCHÉMA DE MONTAGE - MONTAGESCHEMA

CODE	$\alpha$	R	H	T/Mt	Mt
10.400			60.00		

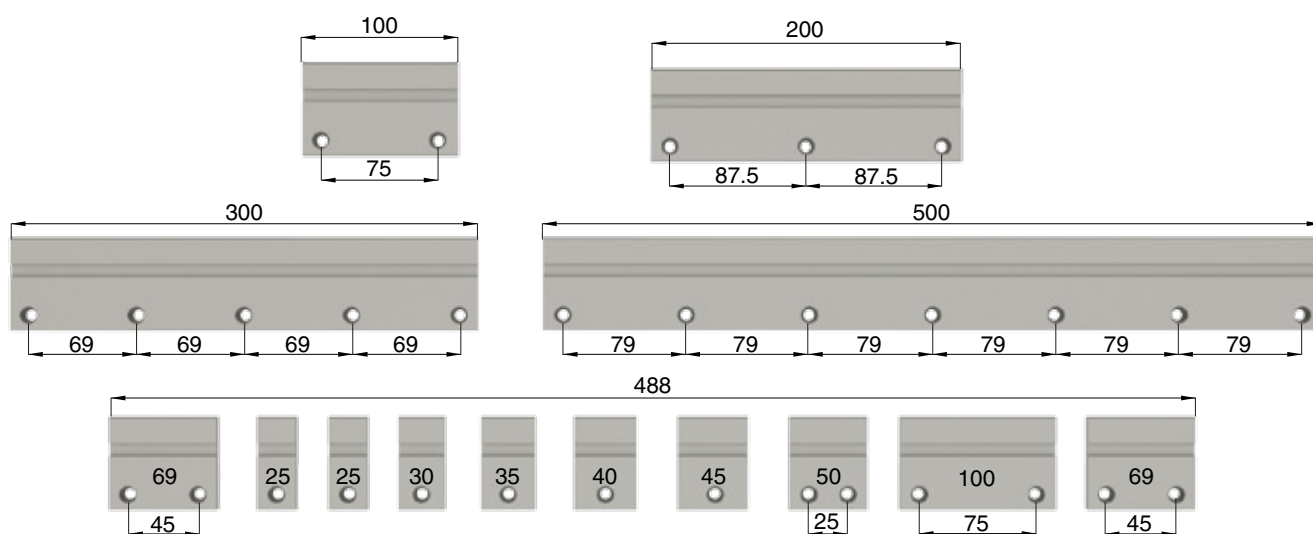


LAMA  
BLADE  
CUCHILLA  
LÂMINAS  
LAMES  
KLINGEN

LENGTH	100	200	300	500
SECTION	488			

LUNGHEZZA STANDARD - STANDARD LENGTH - LONGITUD STANDARD - COMPRIMENTO PADRÃO - LONGUEUR STANDARD - STANDARD - LÄNGE

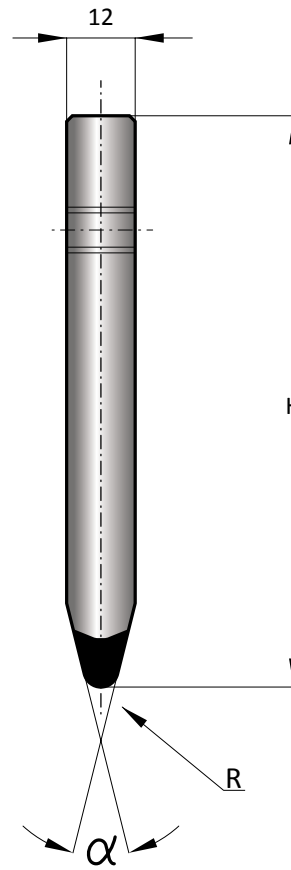
LUNGHEZZA FRAZIONATO - SECTIONED LENGTH - LONGITUD FRACCIONADO - COMPRIMENTO FRACIONADO - LONGUEUR FRACTIONNÉE - SEKTIONIERTE LÄNGE



# LAME 28° / 84° / 86° / 90°

LAMA - BLADE - CUCHILLA - LÂMINAS - LAMES - KLINGEN

CODE	$\alpha$	R	H	T/Mt	Mt
15.788	90°	2.00	100.00	100	
15.787	90°	1.50	100.00	100	
15.784	90°	1.00	100.00	100	
15.782	90°	0.50	100.00	100	
15.776	86°	1.00	100.00	100	
15.774	84°	1.00	100.00	100	
15.769	28°	6.00	100.00	100	
15.768	28°	5.00	100.00	100	
15.767	28°	4.00	100.00	100	
15.766	28°	3.00	100.00	100	
15.765	28°	2.00	100.00	100	
15.763	28°	1.00	100.00	100	
15.761	28°	0.50	100.00	100	

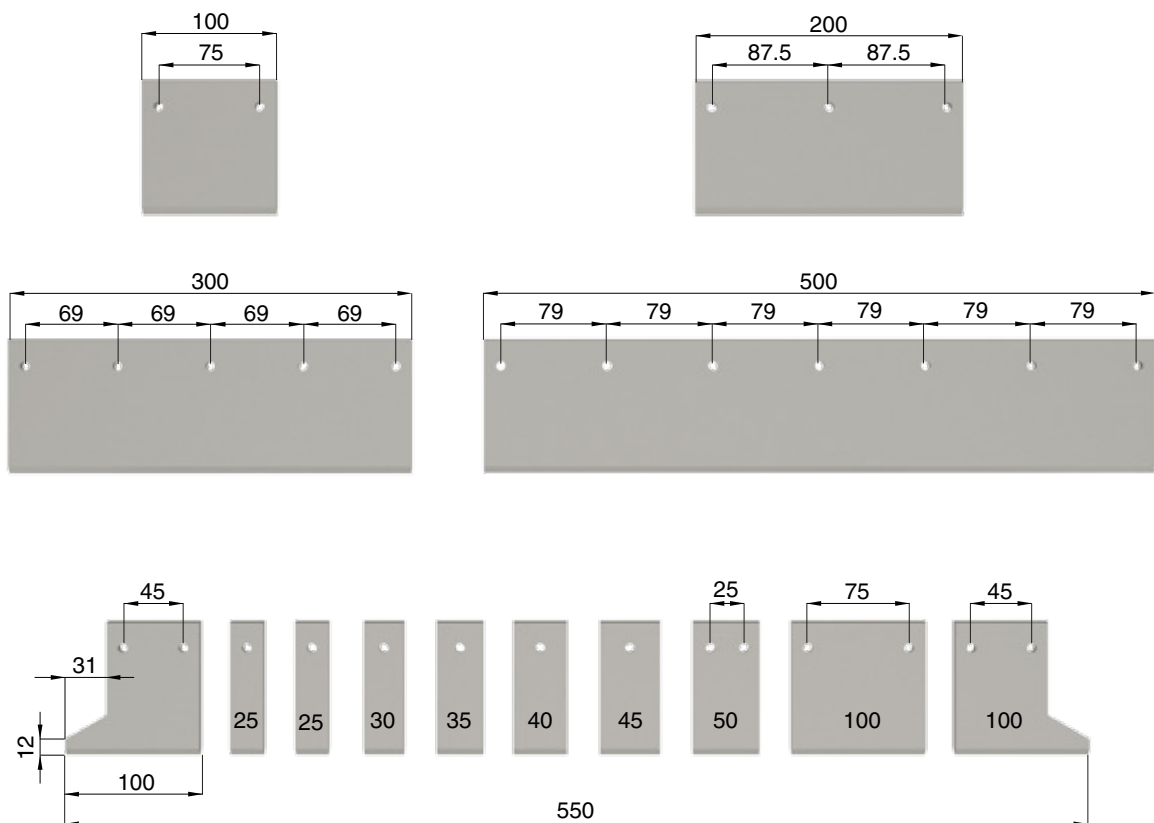


90°  
86°  
84°  
28°

LENGTH	100	200	300	500
SECTION	550			

LUNGHEZZA STANDARD - STANDARD LENGTH - LONGITUD STANDARD - COMPRIMENTO PADRÃO - LONGUEUR STANDARD - STANDARD - LÄNGE

LUNGHEZZA FRAZIONATO - SECTIONED LENGTH - LONGITUD FRACCIONADO - COMPRIMENTO FRACIONADO - LONGUEUR FRACTIONNÉE - SEKTIONIERT LÄNGE







# INSERTI A Z

# INSERTI RAGGIATI



## ***RED LINE***

**AMADA - PROMECAM STYLE**

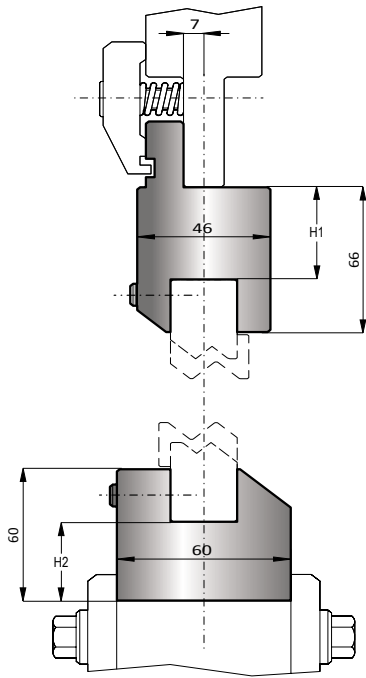
INSERTI A Z E INSERTI RAGGIATI - RADIUS AND Z INSERTS - INSERTOS PARA Z E INSERTOS DE RADIO  
INSERTOS DE RAIOS E EM Z - OUTILS EN Z ET INSERTS RAYON - Z-WERKZEUGEINSÄTZE UND RADIENLINEALE

# CONTENITORI PER INSERTI A Z

CONTENITORI PER INSERTI A Z - HOLDER FOR Z INSERT - CONTENEDORES PARA Z

SUORTES PARA INSERTOS EM Z - SUPPORTS POUR OUTILS EN Z - HALTERPAAR FÜR Z-WERKZEUGEINSÄTZE

CODE	H1	H2	T/Mt	Mt
40.419	42.00	36.00	100	



LENGTH 415 835

	LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
<b>Z</b>	= SALTO A Z	Z OFFSET	SALTO DE Z	DEGRAU DO Z	TAILLE DU Z	Z-GRÖSSE
<b>α</b>	= ANGOLO	ANGLE	ÂNGULO	ÂNGULO	ANGLE	WINKEL
<b>T</b>	= SPESSORE MAX	MAX THICKNESS	ESPEJOR MÁXIMO	ESPESSURA MÁXIMA	EPAISSEUR MAX	MAX. BLECHSTÄRKE
<b>T/mt</b>	= CARICO MAX	MAX LOAD	TONELAJE MÁXIMO	TONELAGEM MÁXIMA	TONNAGE MAX	MAX. BELASTBARKEIT
<b>Mt</b>	= MATERIALE	MATERIAL	MATERIAL	MATERIAL	MATÉRIEL	MATERIAL

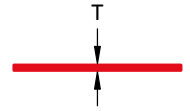
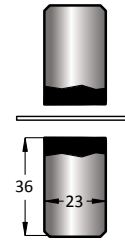




# INSERTI A Z





INSERTI A Z - JOGGLE (Z) INSERTS - INSERTOS PARA Z - INSERTOS EM Z - OUTILS EN Z - Z-WERKZEUGEINSÄTZE

CODE	Z	$\alpha$	T	T/Mt	Mt
40.500				100	



LENGTH | 415 835

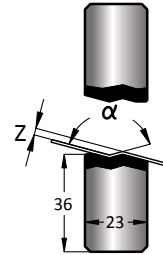


CODE	Z	$\alpha$	T	T/Mt	Mt
40.510	1.00	160°	1 mm	100	
40.515	1.50	160°	1,2 mm	100	
40.520	2.00	150°	1,5 mm	100	
40.525	2.50	140°	1,5 mm	100	

160°
















150°

140°

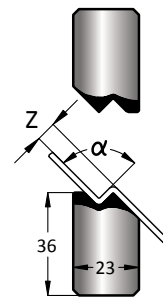


LENGTH | 415 835







CODE	Z	$\alpha$	T	T/Mt	Mt
40.511	1.00	90°	0,5 mm	100	
40.516	1.50	90°	0,5 mm	100	
40.521	2.00	90°	0,5 mm	100	
40.526	2.50	90°	0,8 mm	100	
40.530	3.00	90°	1 mm	100	
40.535	3.50	90°	1 mm	100	
40.540	4.00	90°	1,2 mm	100	
40.545	4.50	90°	1,2 mm	100	
40.550	5.00	90°	1,5 mm	100	
40.555	5.50	90°	1,5 mm	100	
40.560	6.00	90°	1,5 mm	100	
40.565	6.50	90°	1,5 mm	100	
40.570	7.00	90°	1,5 mm	100	
40.575	7.50	90°	1,6 mm	100	
40.580	8.00	90°	1,6 mm	100	

90°

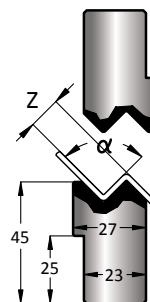


LENGTH | 415 835






CODE	Z	$\alpha$	T	T/Mt	Mt
40.585	8.50	90°	2 mm	100	
40.590	9.00	90°	2 mm	100	
40.610	10.00	90°	2 mm	100	
40.611	11.00	90°	2 mm	100	
40.612	12.00	90°	2 mm	100	

90°

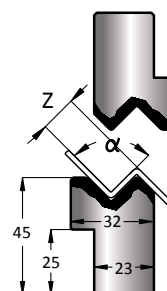


LENGTH | 415 835



CODE	Z	$\alpha$	T	T/Mt	Mt
40.613	13.00	90°	2,5mm	100	
40.614	14.00	90°	2,5mm	100	
40.615	15.00	90°	3mm	100	

90°

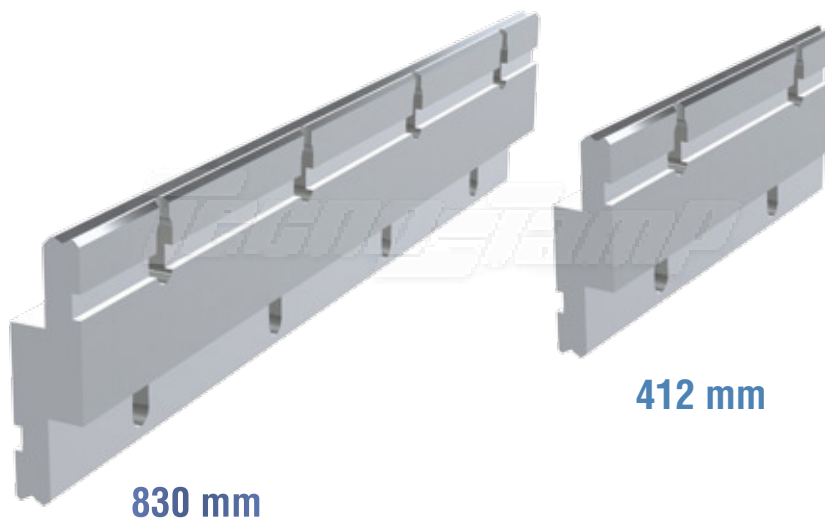
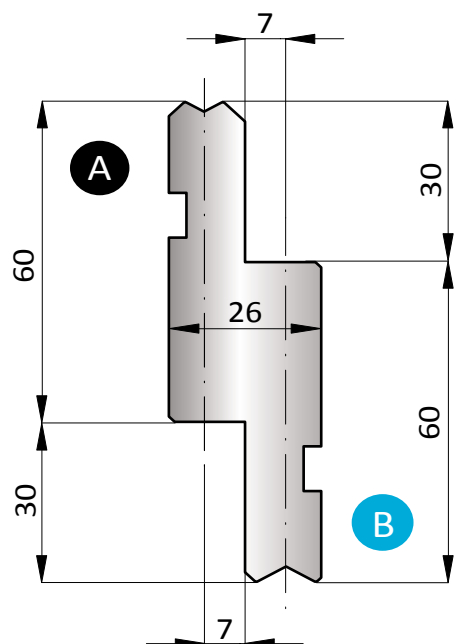


LENGTH | 415 835



# SUPPORTI PER INSERTI RAGGIATI

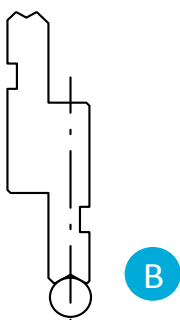
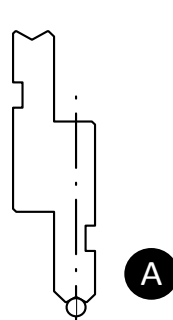
CODE	$\alpha$	R	H	T/Mt	Mt
10.180				80	



LENGTH | 412 830

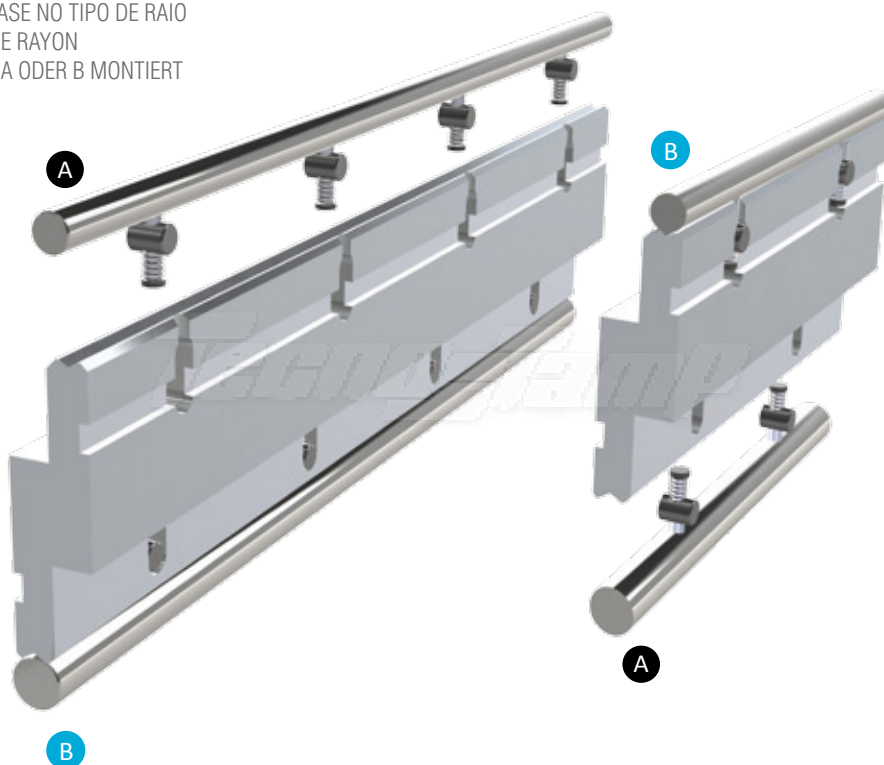
## SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME - ESQUEMA DE MONTAJE - ESQUEMA DE MONTAGEM - SCHÉMA DE MONTAGE - MONTAGESCHEMA

GLI INSERTI VENGONO MONTATI SUL LATO A O B IN BASE AL TIPO DI RAGGIO  
 THE INSERTS ARE MOUNTED ON A OR B SIDE DEPENDING ON THE TYPE OF RADIUS  
 LOS INSERTOS SE MONTAN EN LADO A o B, EN BASE AL TIPO DE RADIO  
 OS INSERTOS SÃO MONTADOS NO LADO A OU B, COM BASE NO TIPO DE RAIO  
 MONTÉS SUR UN CÔTÉ À OU B EN FONCTION DU TYPE DE RAYON  
 JE NACH RADIUS WERDEN DIE EINSÄTZE AUF DER SEITE A ODER B MONTIERT











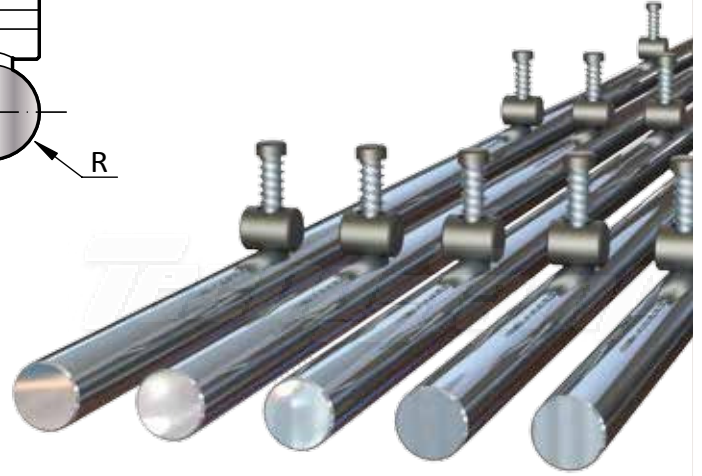
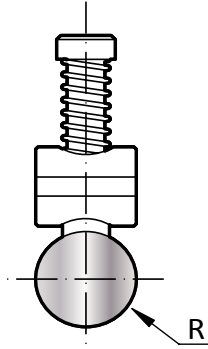
R 3.0 Min  
R 4.5 Max

R 5.0 Min  
R 6.5 Max



# INSERTI RAGGIATI

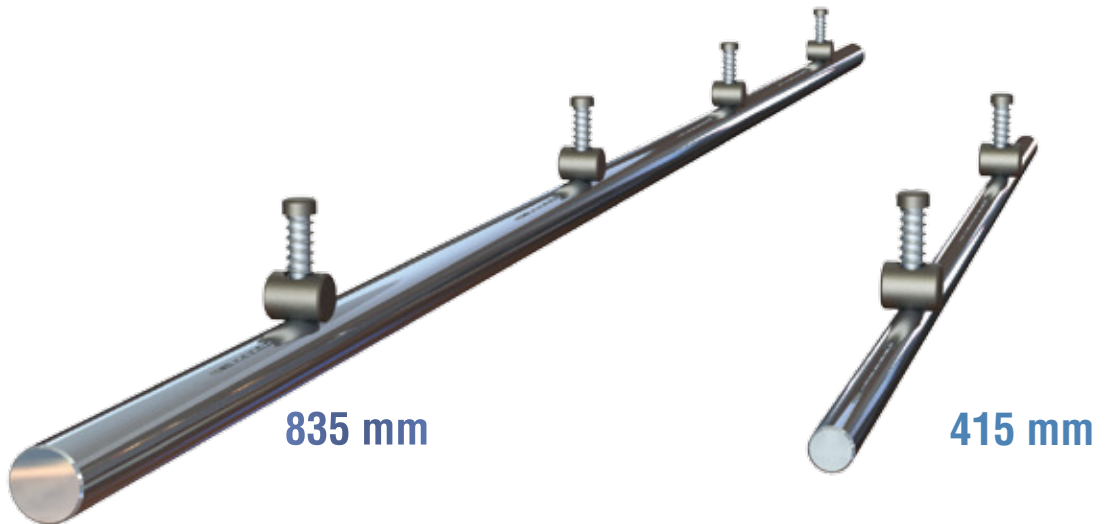
CODE	R	L	Mt
10.181	3.00	A	
10.182	3.50	A	
10.183	4.00	A	
10.184	4.50	A	
10.185	5.00	B	
10.186	5.50	B	
10.187	6.00	B	
10.188	6.50	B	



LENGTH | 415 835

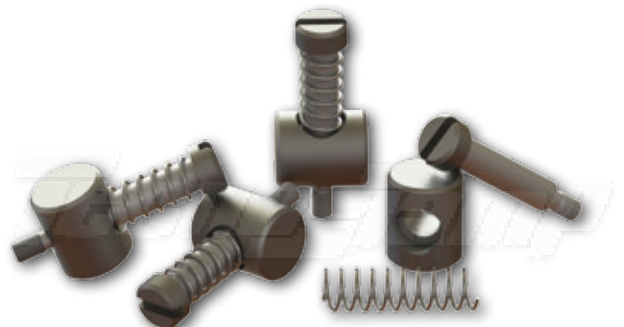
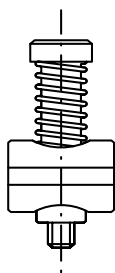


LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
L = LATO	SIDE	LADO	LADO	CÔTÉ	SEITE
R = RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS



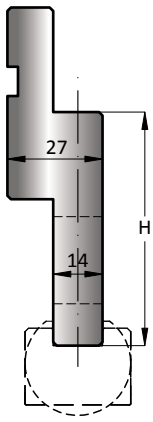
PARTI DI RICAMBIO - SPARE PARTS - RECAMBIOS - PEÇAS DE SUBSTITUIÇÃO - PIÈCES DE RECHANGE - ERSATZTEILE

CODE  
40.003



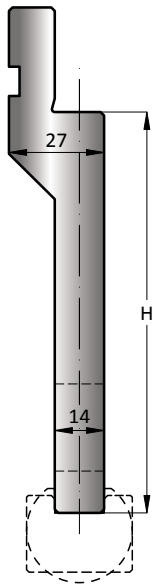
# SUPPORTI PER INSERTI RAGGIATI / PIANI

CODE	H	T/Mt	Mt
10.115	67.00	80	



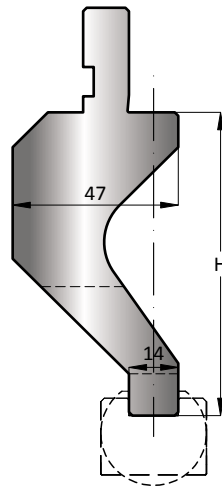
LENGTH | 412 | 830

CODE	H	T/Mt	Mt
10.116	115.00	80	



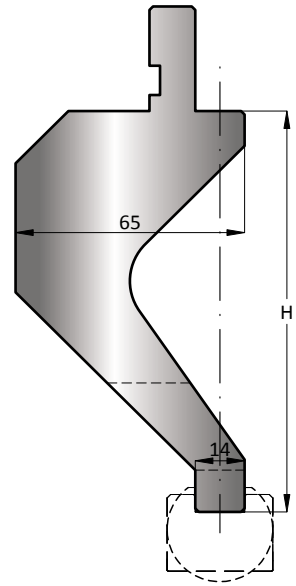
LENGTH | 412 | 830

CODE	H	T/Mt	Mt
10.190	87.00	50	



LENGTH | 412 | 830

CODE	H	T/Mt	Mt
10.191	115.00	50	



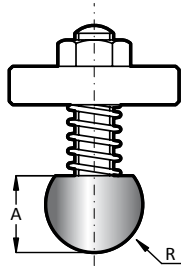
LENGTH | 412 | 830



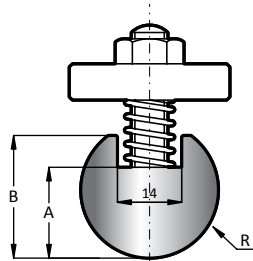
# INSERTI RAGGIATI / PIANI

INSERTI RAGGIATI / PIANI - RADIUS / PLAN INSERTS - INSERTOS DE RADIO / PLANO - INSERTOS DE RAIJO / PLANO - INSERTS A RAYONNER/ECRASER - WERKZEUGTRÄGER FÜR RADIIENLINEALE/ZUDRÜCKEINSÄTZE

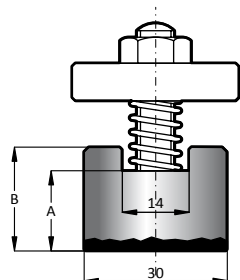
ACCIAIO - STEEL C45



LENGTH | 415 835



LENGTH | 415 835



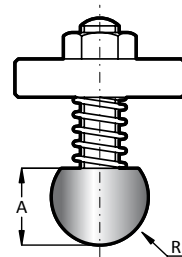
LENGTH | 415 835

CODE	Mt	R	A	B
10.300		7.00	11.50	
10.301		7.50	11.50	
10.302		8.00	13.00	
10.303		9.00	16.00	
10.304		10.00	16.00	
10.305		11.00	16.00	
10.306		11.50	19.00	
10.307		12.00	20.00	

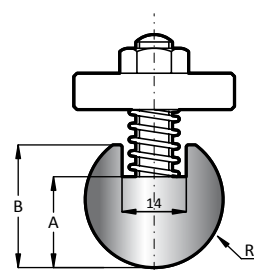
10.308		12.50	16.00	21.00
10.309		13.00	17.00	23.00
10.310		14.00	19.00	25.00
10.311		15.00	20.00	27.00
10.312		16.00	21.00	28.00
10.313		17.00	21.50	31.50
10.314		17.50	22.00	32.00
10.315		19.00	25.00	32.00
10.316		20.00	24.00	34.00
10.317		22.50	25.00	33.00
10.318		25.00	29.00	39.00
10.319		27.50	34.00	44.00
10.320		30.00	34.00	44.00
10.321		35.00	45.00	55.00
10.322		40.00	45.00	55.00
10.323		45.00	50.00	60.00
10.324		50.00	54.00	64.00

10.325  17.00 22.00

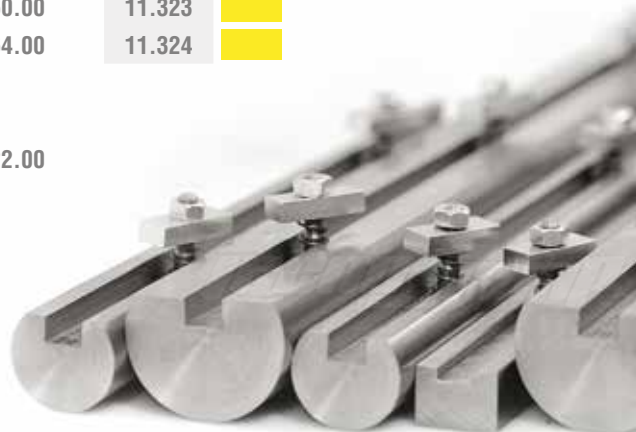
ACCIAIO - STEEL 42CrMo4 (UNI EN 10083-93)  
NITRURATO - NITRIDED 60-62 HRC



LENGTH | 415 835



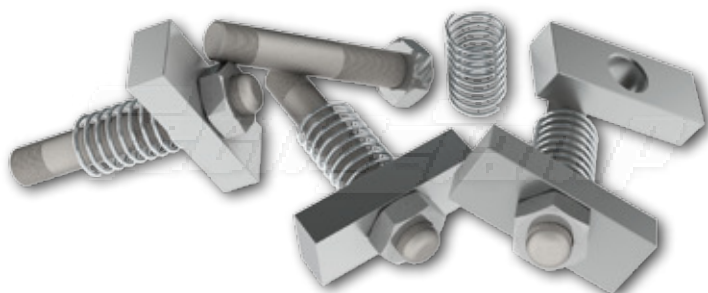
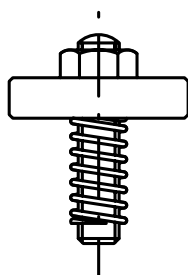
LENGTH | 415 835



PARTI DI RICAMBIO - SPARE PARTS - RECAMBIOS - PEÇAS DE SUBSTITUIÇÃO - PIÈCE DE RECHANGE - ERSATZTEILE

CODE

40.002







# MATRICI



## ***RED LINE***

AMADA - PROMECAM STYLE

MATRICI - DIES - MATRICES - MATRIZES - MATRICES - MATRIZEN



# LUNGHEZZE MATRICI

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (805 mm)

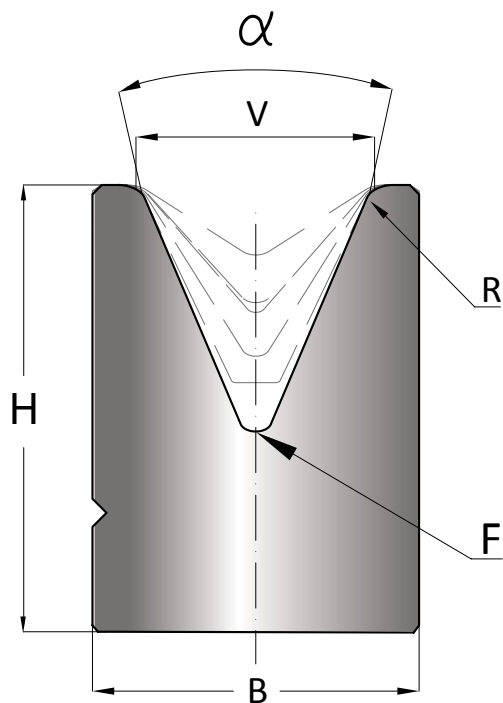
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (805 mm)

LAS MATRICES ESTÁN DISPONIBLES EN STOCK Y EN LONGITUDES DE: 415 mm - 835 mm Y FRACCIONADOS (805 mm)

AS MATRIZES ESTÃO DISPONÍVEIS EM STOCK/ESTOQUE NOS COMPRIMENTOS: 415 mm - 835 mm E FRACIONADOS (805mm)

LES MATRICES STANDARDS SONT DISPONIBLES EN LONGUEURS: 415 mm - 835 mm ET FRACTIONNÉES (805mm)

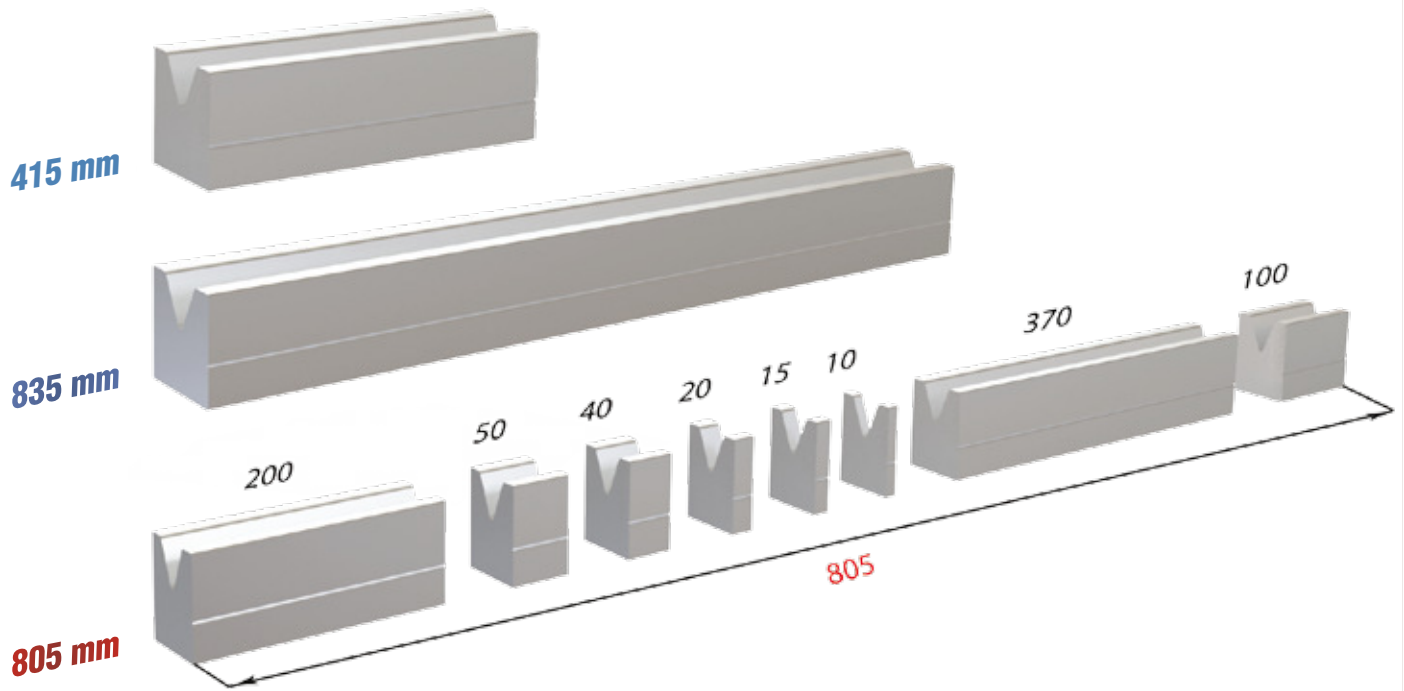
DIE AB LAGER LIEFERBAREN STANDARD-MATRIZEN SIND IN FOLGENDEN LÄNGEN ERHÄLTlich: 415 mm - 835 mm UND SEKTIONIERT E LÄNGE (805 mm)



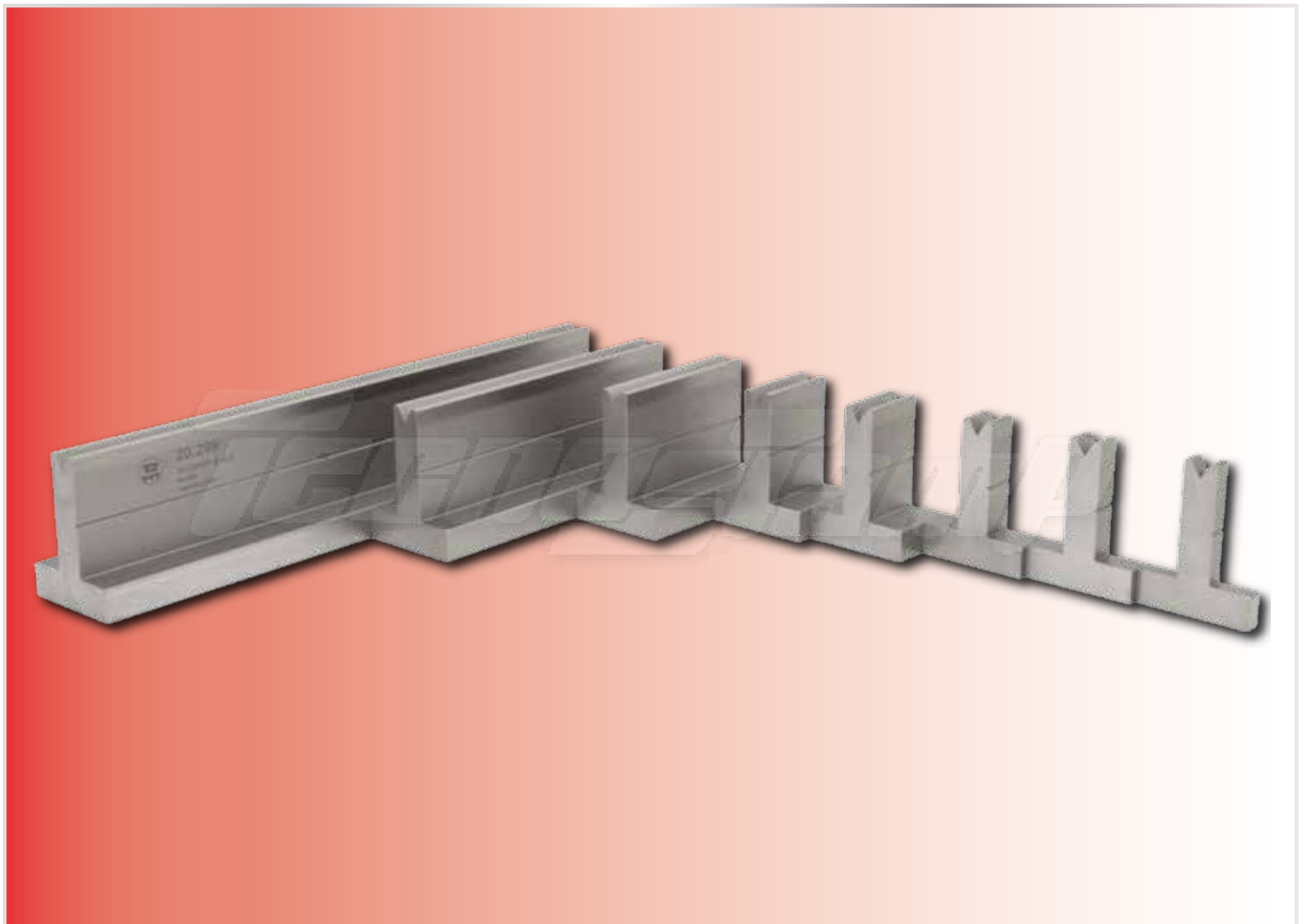
	LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
H	= ALTEZZA	HEIGHT	ALTURA	ALTURA	HAUTEUR	STEMPELHÖHE
$\alpha$	= ANGOLO	ANGLE	ÁNGULO	ÂNGULO	ANGLE	WINKEL
R	= RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
K	= PARTI USURABILI	WEAR PARTS	ZONA DE DESGASTE	ZONA DE DESGASTE	ZONES D'USURE	VERSCHLEISSTEILE
B	= BASE	WIDTH	BASE	BASE	BASE	BREITE
V	= AMPIEZZA CAVA	DIE OPENING	APERTURA DE V	ABERTURA DO V	LARGEUR DU VE	ÖFFNUNGSWEITE
F	= FONDO MATRICE	BOTTOM DIES	FONDO MATRIZ	FUNDO DA MATRIZ	FOND DU MATRICE	MATRIZENGRUND
P	= PIANO	FLAT	PLANO	PLANO	PLAN	FLÄCHE



# METÀ 415 MM STANDARD 835 MM E FRAZIONATI 805 MM



LENGTH	415	835
SECTION	805	



# MATRICI 2V H=26 / H=46

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm (NON FRAZIONABILE)

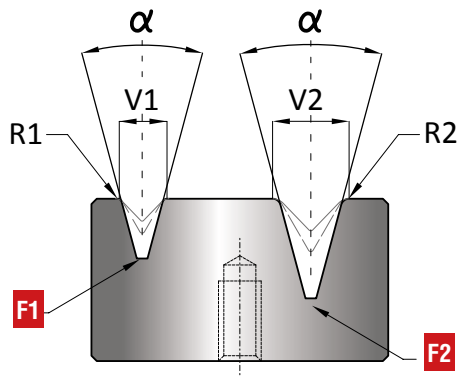
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm (NOT SECTIONABLE)

LAS MATRICES ESTÁN DISPONIBLES EN STOCK Y EN LONGITUDES DE: 415 mm - 835 mm (NO FRACCIONABLE)

AS MATRIZES ESTÃO DISPONÍVEIS EM STOCK/ESTOQUE NOS COMPRIMENTOS: 415 mm - 835 mm (NÃO FRACIONADO)

LES MATRICES STANDARDS SONT DISPONIBLES EN LONGUEURS: 415 mm - 835 mm (NON FRACTIONNABLE)

DIE AB LAGER LIEFERBAREN STANDARD-MATRIZEN SIND IN FOLGENDEN LÄNGEN ERHÄLTlich: 415 mm - 835 mm (NICHT SEKTIONIERT)



90°  
88°  
60°  
30°

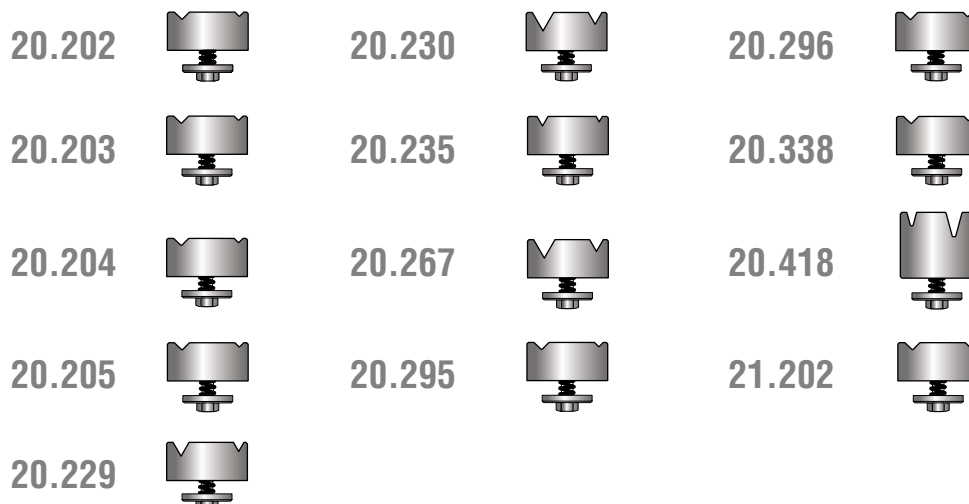
LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
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<b>F1 / F2</b>	= FONDO MATRICE	BOTTOM DIE	FONDO MATRIZ	FUNDO DA MATRIZ	FOND MATRICE	MATRIZENGRUND
<b>R</b>	= RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
<b>P</b>	= PIANO	FLAT	PLANO	PLANO	PLAN	FLÄCHE

LENGTH | 415 | 835

CODE	$\alpha$	V1	V2	R1	R2	F1	F2	L1	L2	H	B	C	T/Mt	Mt
20.295	90°	4	7	0.30	0.50	R0.5	R0.5	4	7	26	55	44	100	
20.202	90°	6	10	0.40	0.60	R0.5	R0.5	6	10	26	55	39	100	
20.203	90°	8	12	0.50	0.80	R0.5	R0.5	8	10	26	55	37	100	
21.202	88°	6	10	0.80	1.20	R0.5	R0.5	6	10	26	55	39	100	
20.338	88°	8	12	1.00	1.50	R0.5	R0.5	8	10	26	55	37	100	
20.204	88°	12	20	2.75	3.00	R0.5	R0.5	10	15	26	55	30	100	
20.296	88°	14	18	2.75	3.00	R0.5	R0.5	11	13	26	55	31	100	
20.205	88°	16	25	2.75	3.00	R0.5	R0.5	12	16.5	26	55	26.5	100	
20.235	60°	6	10	0.4	0.60	R0.5	R0.5	6	10	26	55	39	60	
20.229	60°	8	12	0.5	0.80	R0.5	R0.5	8	10	26	55	37	60	
20.230	60°	12	20	0.8	1.50	R0.5	R0.5	10	15	26	55	30	60	
20.267	60°	16	20	1.6	2.00	R0.7	R0.7	12	15	26	55	28	60	
20.418	30°	8	12	0.80	1.50	P2.0	P2.0	9.5	14.5	46	50	26	40	

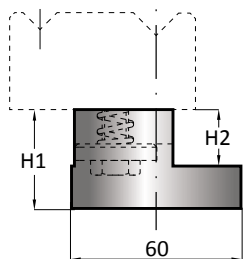
ELENCO - LIST - LISTADO - LISTA - LISTE - LISTE



# ELENCO MATRICI / SUPPORTI MATRICE

SUPPORTI - HOLDERS - SOPORTES - SUPORTE - SUPPORTS - HALTER

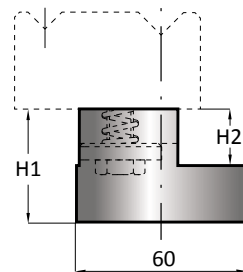
CODE	H1	H2	T/Mt	Mt
20.200	34.00	20.00	100	■



LENGTH | 415 835



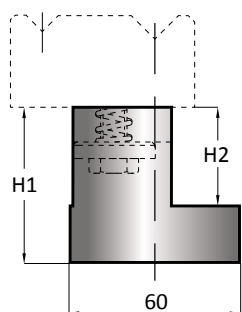
CODE	H1	H2	T/Mt	Mt
20.316	39.00	20.00	100	■



LENGTH | 415 835



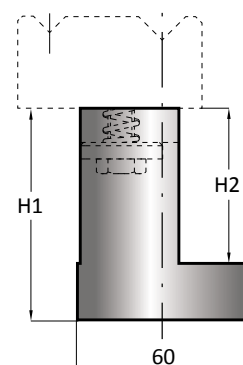
CODE	H1	H2	T/Mt	Mt
20.201	55.00	35.00	100	■



LENGTH | 415 835



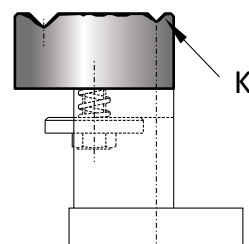
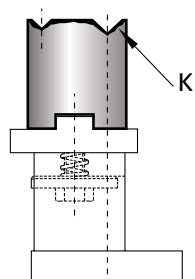
CODE	H1	H2	T/Mt	Mt
20.306	75.00	55.00	100	■



LENGTH | 415 835



SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME - ESQUEMA DE MONTAJE - ESQUEMA DE MONTAGEM - SCHÉMA DE MONTAGE - MONTAGESCHEMA



NON FRAZIONABILE - NOT SECTIONABLE - NO FRACCIONABLE - NÃO FRACIONADO - NON FRACTIONNABLE - NICHT SEKTIONIERT

# MATRICI 2V H=46

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (805 mm)

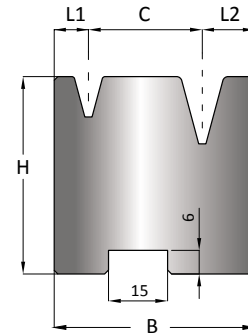
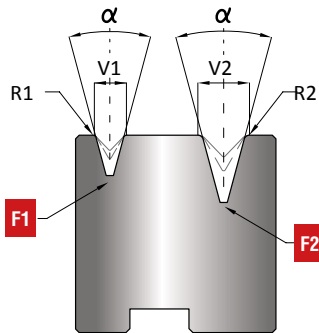
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (805 mm)

LAS MATRICES ESTÁN DISPONIBLES EN STOCK Y EN LONGITUDES DE: 415 mm - 835 mm Y FRACCIONADOS (805 mm)

AS MATRIZES ESTÃO DISPONÍVEIS EM STOCK/ESTOQUE NOS COMPRIMENTOS: 415 mm - 835 mm E FRACIONADOS (805mm)

LES MATRICES STANDARDS SONT DISPONIBLES EN LONGUEURS: 415 mm - 835 mm ET FRACTIONNÉES (805mm)

DIE AB LAGER LIEFERBAREN STANDARD-MATRIZEN SIND IN FOLGENDEN LÄNGEN ERHÄLTICH: 415 mm - 835 mm UND SEKTIONIERTE LÄNGE (805 mm)



90°  
88°  
85°  
30°

LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
---------	--------	---------	---------	---------	---------

<b>F1 / F2</b>	= FONDO MATRICE	BOTTOM DIE	FONDO MATRIZ	FUNDO DA MATRIZ	FOND MATRICE	MATRIZENGRUND
<b>R</b>	= RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
<b>P</b>	= PIANO	FLAT	PLANO	PLANO	PLAN	FLÄCHE

LENGTH	415	835
SECTION	805	

CODE	α	V1	V2	R1	R2	F1	F2	L1	L2	H	B	C	T/Mt	Mt
20.275	90°	4	7	0.30	0.50	R0.5	R0.5	3.5	5	46	34.5	26	80	
20.276	90°	6	10	0.40	0.60	R0.5	R0.5	4.5	6.5	46	37	26	80	
20.277	90°	8	12	0.50	0.80	R0.5	R0.5	5.5	7.5	46	39	26	80	
21.275	88°	4	7	0.60	1.00	R0.5	R0.5	3.5	5	46	34.5	26	80	
21.276	88°	6	10	0.80	1.20	R0.5	R0.5	4.5	6.5	46	37	26	80	
20.339	88°	8	12	1.00	1.50	R0.5	R0.5	5.5	7.5	46	39	26	80	
20.279	88°	12	20	0.80	1.75	R0.5	R0.5	7.5	12	46	45.5	26	80	
20.278	88°	14	18	1.25	1.50	R0.5	R0.5	8.5	10.5	46	45	26	80	
20.280	88°	16	25	1.50	1.75	R0.5	R0.5	9.5	14.5	46	50	26	80	
20.344	85°	4	7	0.60	1.00	R0.5	R0.5	3.5	5	46	34.5	26	80	
20.345	85°	6	10	1.00	1.50	R0.5	R0.5	4.5	6.5	46	37	26	80	
20.346	85°	8	12	1.20	1.75	R0.5	R0.5	5.5	7.5	46	39	26	80	
20.347	85°	12	20	1.75	2.50	R0.5	R0.5	7.5	12	46	45.5	26	80	
20.349	85°	14	18	1.50	2.00	R0.5	R0.5	8.5	10.5	46	45	26	80	
20.348	85°	16	25	2.00	3.00	R0.5	R1.0	9.5	14.5	46	50	26	80	
20.438	30°	6	10	0.60	1.00	R1.0	P2.0	7	12	46	45	26	40	
20.478	30°	8	12	0.80	1.50	P2.0	P2.0	9.5	14.5	46	50	26	40	

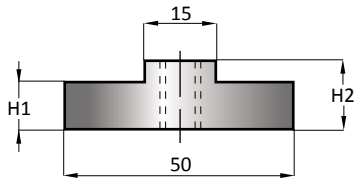
ELENCO - LIST - LISTADO - LISTA - LISTE - LISTE

20.275		20.280		20.347		21.275	
20.276		20.339		20.348		21.276	
20.277		20.344		20.349			
20.278		20.345		20.438			
20.279		20.346		20.478			

# ELENCO MATRICI / SUPPORTI MATRICE

SUPPORTI - HOLDERS - SOPORTES - SUPORTE - SUPPORTS - HALTER

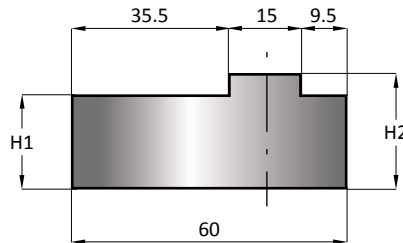
CODE	H1	H2	T/Mt	Mt
20.287	10.00	15.00	100	



LENGTH | 415 835



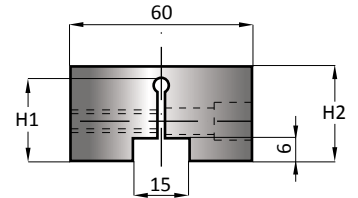
CODE	H1	H2	T/Mt	Mt
20.400	20.00	25.00	100	



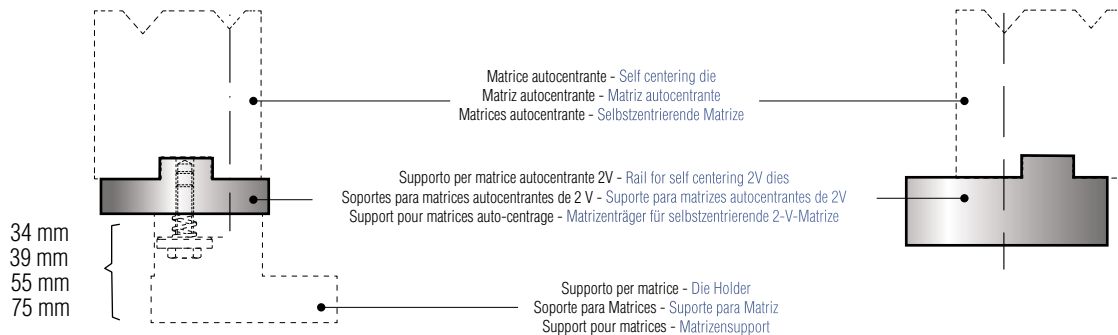
LENGTH | 415 835



CODE	H1	H2	T/Mt	Mt
20.336	20.00	25.00	100	



## SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME - ESQUEMA DE MONTAJE - ESQUEMA DE MONTAGEM - SCHÉMA DE MONTAGE - MONTAGESCHEMA





CODE	$\alpha$	T/Mt	Mt
20.208	90°	80	<span style="background-color: green; color: white;"> </span>

**90°**

LENGTH	415	835
SECTION	805	

CODE	$\alpha$	T/Mt	Mt
20.237	90°	80	<span style="background-color: green; color: white;"> </span>

**90°**

LENGTH	415	835
SECTION	805	

CODE	T/Mt	Mt
21.209	100	<span style="background-color: green; color: white;"> </span>

LENGTH	415	835
SECTION	805	

CODE	$\alpha$	T/Mt	Mt
20.350	60°	60	<span style="background-color: green; color: white;"> </span>

**60°**

LENGTH	415	835
SECTION	805	

CODE	$\alpha$	T/Mt	Mt
21.207	85°	80	<span style="background-color: green; color: white;"> </span>

**85°**

LENGTH	415	835
SECTION	805	



CODE	$\alpha$	H	T/Mt	Mt
20.820	85°	80.00	100	<span style="background-color: green; color: white;"> </span>

**85°**

LENGTH	415	835
SECTION	805	

CODE	$\alpha$	H	T/Mt	Mt
20.830	30°	80.00	100	<span style="background-color: green; color: white;"> </span>

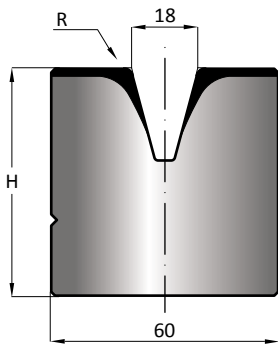
**30°**

LENGTH	415	835
SECTION	805	



CODE	$\alpha$	V	R	H	T/Mt	Mt
20.494	30°	18	2.00	60.00	100	

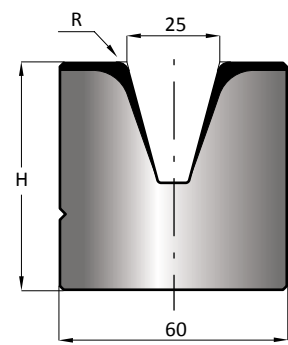
30°



LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.325	30°	25	3.00	60.00	100	

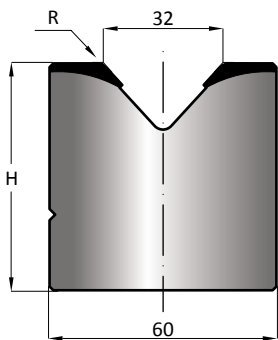
30°



LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.210	85°	32	4.00	60.00	100	

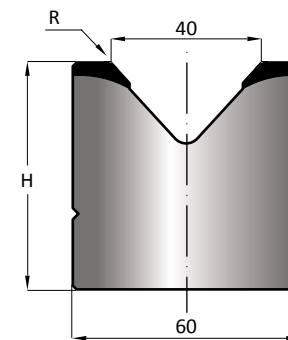
85°



LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.211	85°	40	4.00	60.00	100	

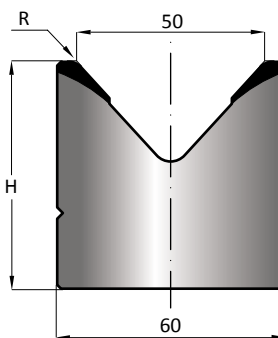
85°



LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.212	85°	50	4.00	60.00	100	

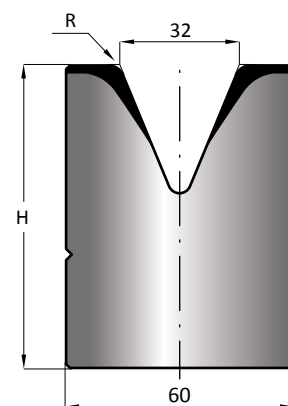
85°



LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.484	45°	32	4.00	80.00	100	

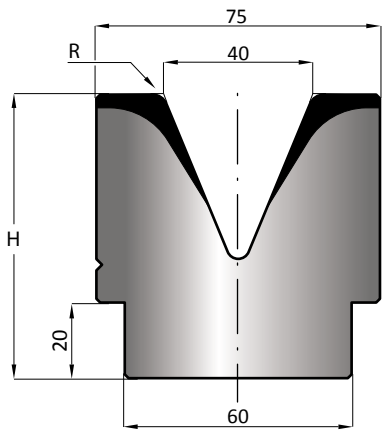
45°



LENGTH | 415 | 835  
SECTION | 805 |

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.440	45°	40	4.00	75.00	100	

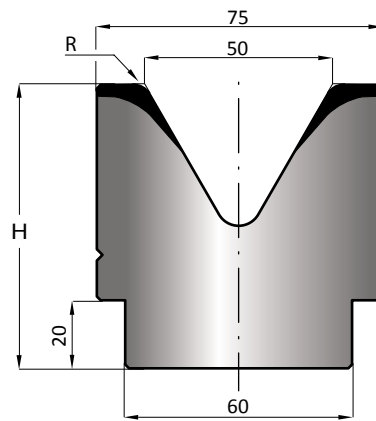
45°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.650	60°	50	5.00	75.00	100	

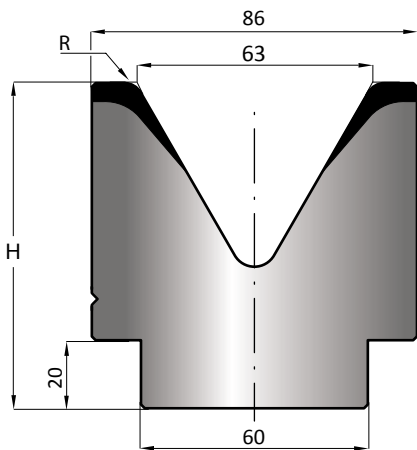
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.370	60°	63	5.00	86.00	100	

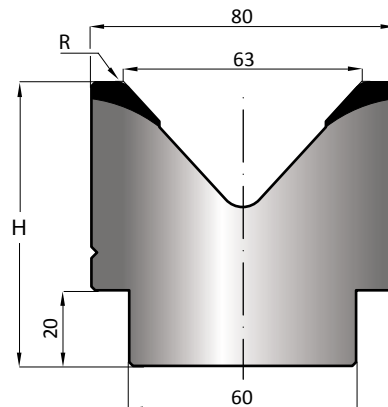
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.213	85°	63	5.00	75.00	100	

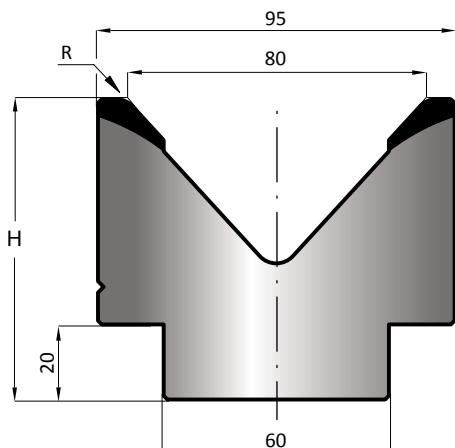
85°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.214	85°	80	6.00	80.00	100	

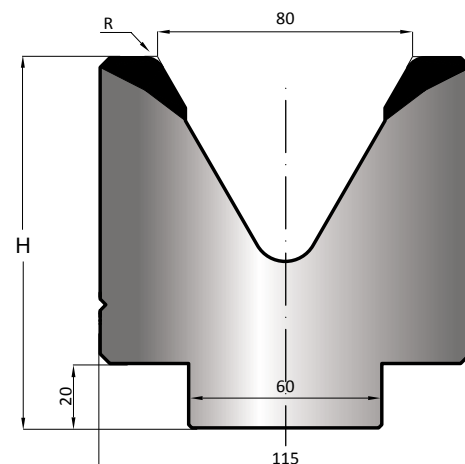
85°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.680	60°	80	6.00	115.00	100	

60°

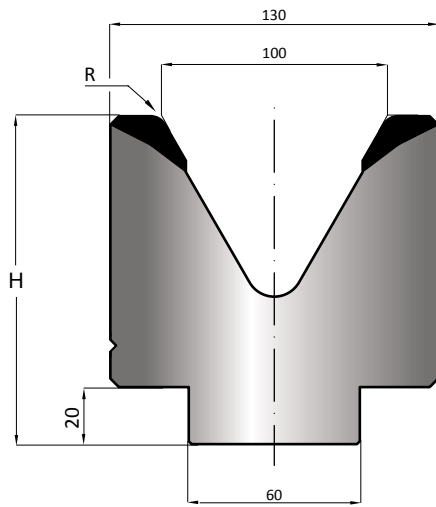


LENGTH	415	835
SECTION	805	

# MATRICI 45° / 60° / 85°

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.610	60°	100	10.00	130.00	100	

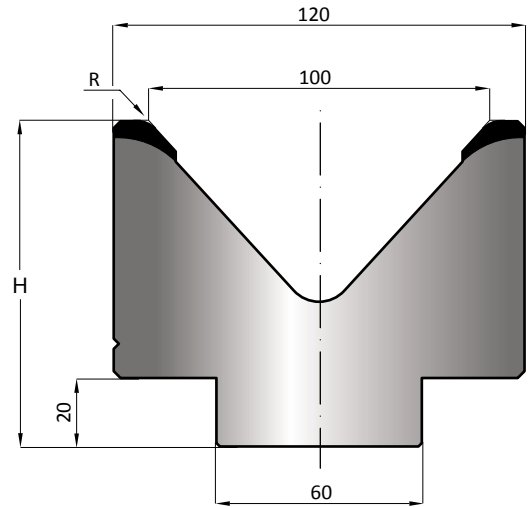
60°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.215	85°	100	7.00	95.00	100	

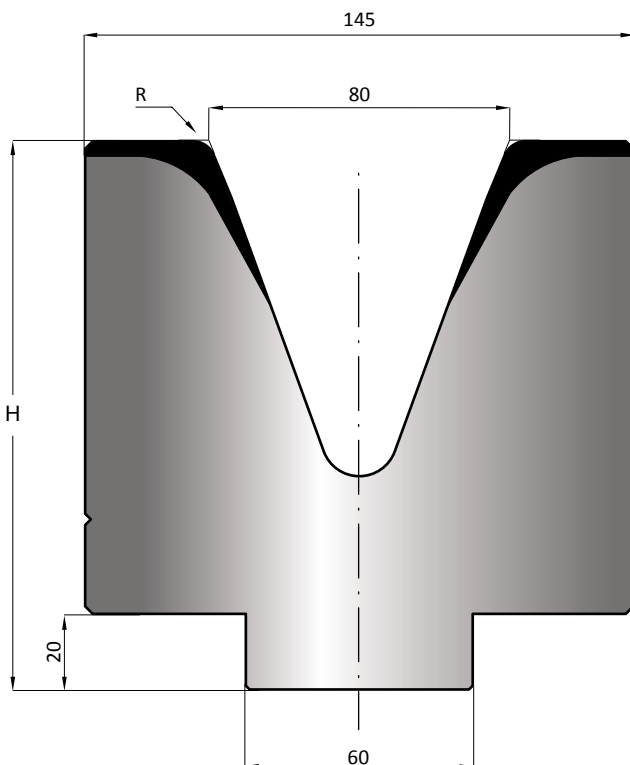
85°



LENGTH	415	835
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.380	45°	80	6.00	145.00	100	

45°

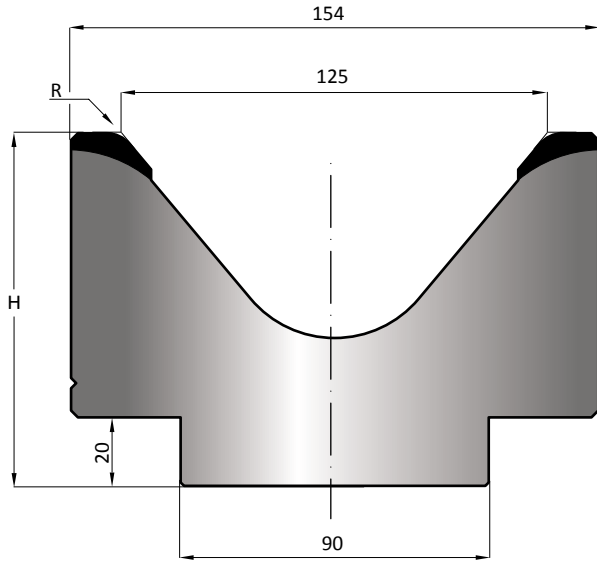


LENGTH	200	415
SECTION	805	



CODE	$\alpha$	V	R	H	T/Mt	Mt
20.216	80°	125	9.00	103.00	150	

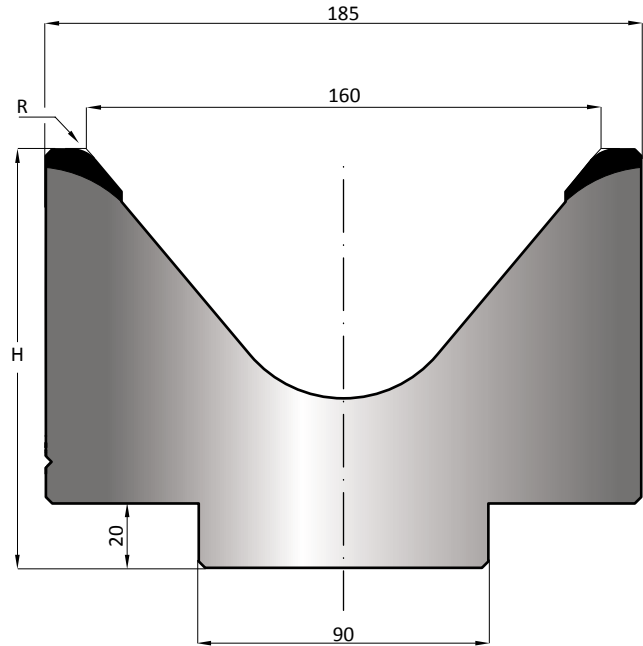
80°



LENGTH	200	415
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
20.217	80°	160	10.00	130.00	150	

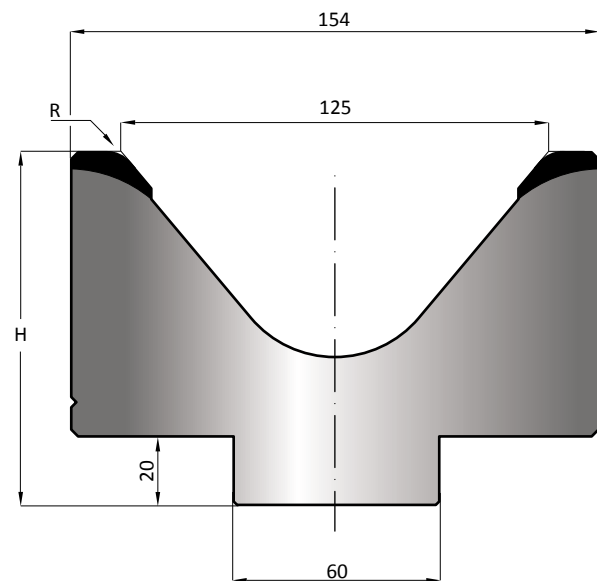
80°



LENGTH	200	415
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
21.125	80°	125	9.00	103.00	150	

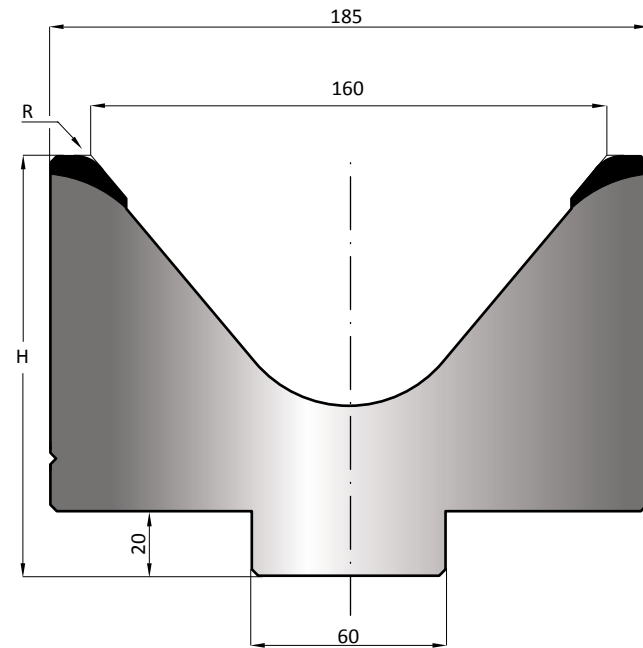
80°



LENGTH	200	415
SECTION	805	

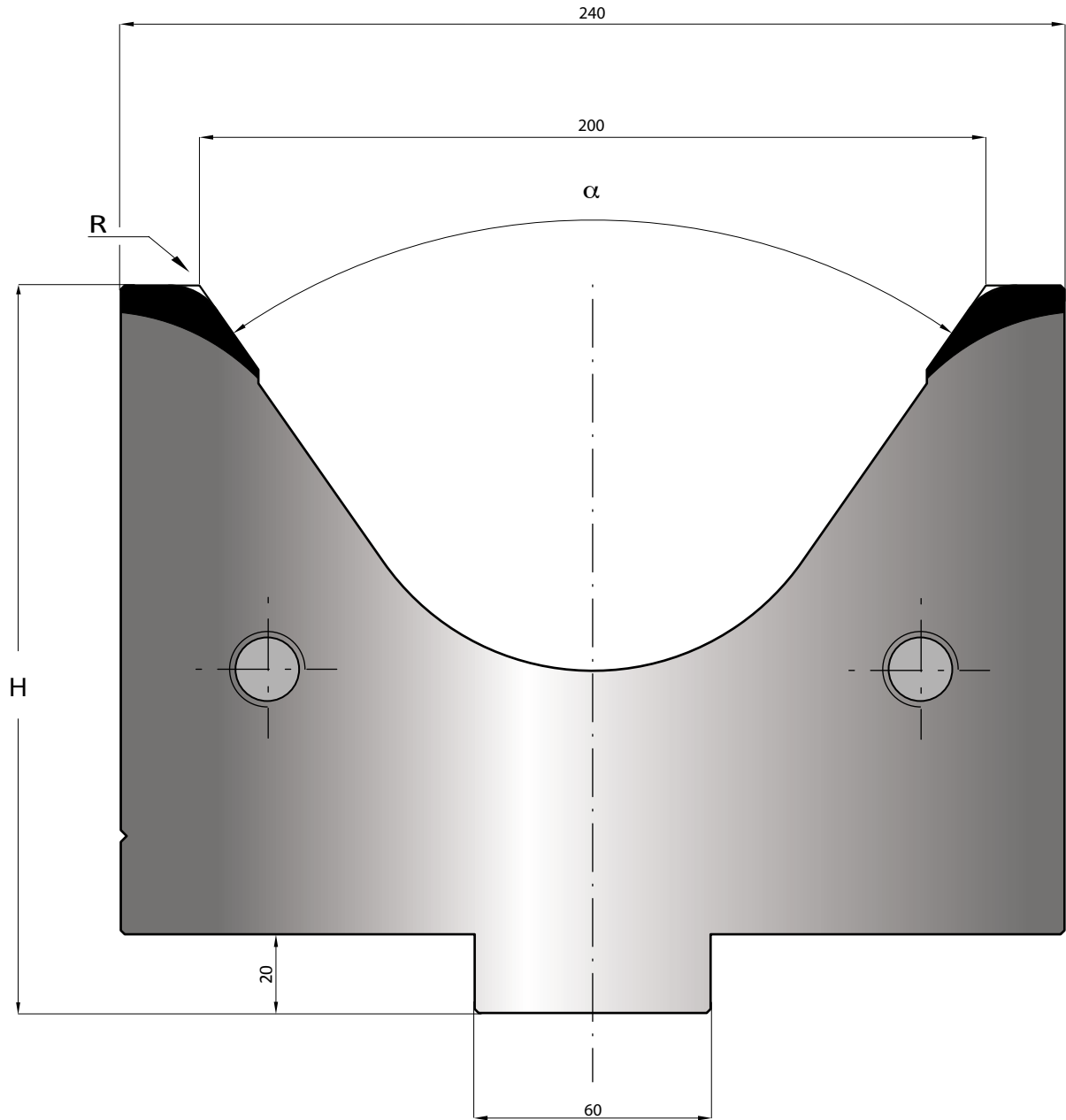
CODE	$\alpha$	V	R	H	T/Mt	Mt
21.160	80°	160	10.00	130.00	150	

80°



LENGTH	200	415
SECTION	805	

CODE	$\alpha$	V	R	H	T/Mt	Mt
21.200	70°	200	15.00	165.00	200	

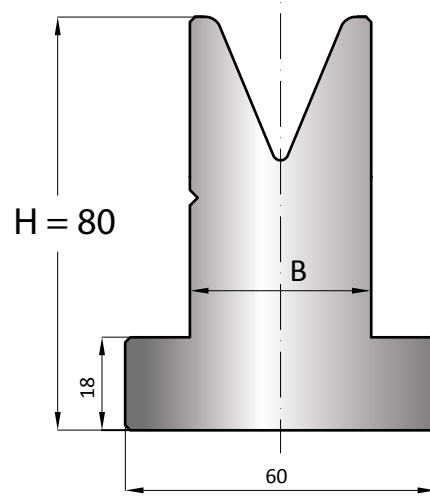
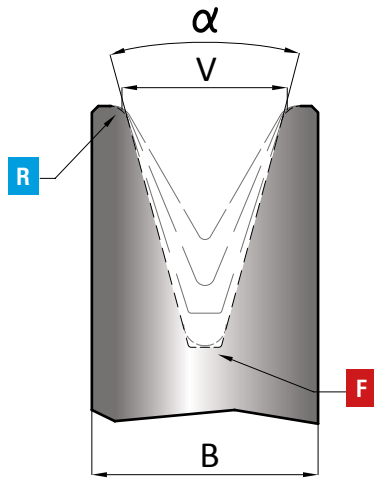


LENGTH | 200 415



# MATRICI H=80

MATRICI - DIES - MATRICES - MATRIZES - MATRICES - MATRIZEN



90°  
88°  
85°  
60°  
45°  
35°  
30°

LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
---------	--------	---------	---------	---------	---------

<b>F</b>	= FONDO MATRICE	BOTTOM DIE	FONDO MATRIZ	FUNDO DA MATRIZ	FOND MATRICE	MATRIZENGRUND
<b>R</b>	= RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
<b>P</b>	= PIANO	FLAT	PLANO	PLANO	PLAN	FLÄCHE
















































<b>LENGTH</b>	<b>415</b>	<b>835</b>
<b>SECTION</b>	<b>805</b>	

CODE	α	V	R	H	B	F	T/mt	Mt
20.243	90°	6	0.40	80	14	R0.5	100	
20.258	90°	8	0.50	80	14	R0.5	100	
20.244	90°	10	0.60	80	18	R0.5	100	
20.245	90°	12	0.80	80	18	R0.5	100	
20.246	90°	16	1.00	80	24	R0.5	100	
20.806	88°	6	0.80	80	14	R0.5	100	
20.808	88°	8	1.00	80	14	R0.5	100	
20.810	88°	10	1.20	80	18	R0.5	100	
20.371	88°	12	1.50	80	18	R0.5	100	
20.327	88°	16	2.00	80	24	R0.5	100	
20.310	88°	20	2.00	80	30	R1.0	100	
20.309	88°	25	3.00	80	35	R1.0	100	
20.506	85°	6	1.50	80	14	R0.5	100	
20.508	85°	8	2.00	80	14	R0.5	100	
20.510	85°	10	2.50	80	18	R0.5	100	
20.512	85°	12	3.00	80	18	R0.5	100	
20.516	85°	16	3.50	80	24	R0.5	100	
20.520	85°	20	4.00	80	30	R1.0	100	
20.525	85°	25	5.00	80	35	R1.0	100	
20.297	60°	6	0.40	80	14	R0.5	60	
20.298	60°	8	0.50	80	14	R0.5	60	
20.299	60°	10	0.60	80	18	R0.5	60	
20.300	60°	12	0.80	80	18	R0.5	60	
20.301	60°	16	1.60	80	24	R0.7	60	
20.308	60°	20	2.00	80	30	R1.0	60	
20.311	60°	25	3.00	80	35	R1.0	60	
20.328	45°	6	0.60	80	14	R0.8	50	
20.329	45°	8	0.80	80	18	R0.8	50	

CODE	α	V	R	H	B	F	T/mt	Mt
20.330	45°	10	1.00	80	18	R0.8	50	
20.331	45°	12	1.50	80	24	R0.8	50	
20.332	45°	16	2.00	80	24	R1.5	50	
20.333	45°	20	2.50	80	30	R1.5	50	
20.334	45°	25	3.00	80	35	R1.5	50	
20.406	35°	6	1.50	80	14	R1.0	40	
20.408	35°	8	2.00	80	18	P2.0	40	
20.410	35°	10	2.50	80	24	P2.0	55	
20.412	35°	12	3.00	80	24	P2.0	45	
20.416	35°	16	3.50	80	30	P2.0	50	
20.420	35°	20	4.00	80	35	P5.0	60	
20.425	35°	25	5.00	80	40	P5.0	60	
20.317	30°	6	0.60	80	14	R1.0	35	
20.318	30°	8	0.80	80	18	P2.0	35	
20.319	30°	10	1.00	80	24	P2.0	50	
20.320	30°	12	1.50	80	24	P2.0	40	
20.321	30°	16	2.00	80	30	P5.0	45	
20.322	30°	20	2.50	80	35	P5.0	50	
20.323	30°	25	3.00	80	40	P5.0	50	

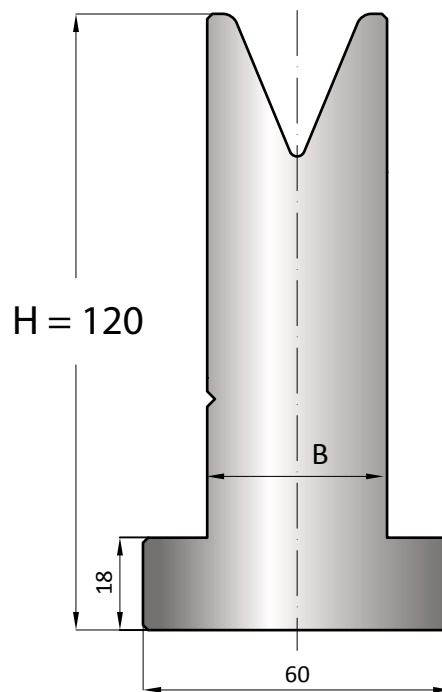
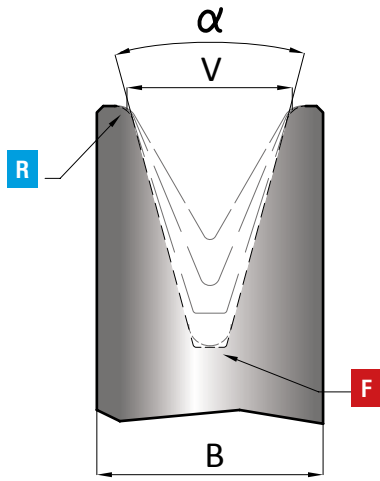
# ELENCO MATRICI

ELENCO - LIST - LISTADO - LISTA - LISTE - LISTE

20.243		20.319		20.410	
20.244		20.320		20.412	
20.245		20.321		20.416	
20.246		20.322		20.420	
20.258		20.323		20.425	
20.297		20.327		20.506	
20.298		20.328		20.508	
20.299		20.329		20.510	
20.300		20.330		20.512	
20.301		20.331		20.516	
20.308		20.332		20.520	
20.309		20.333		20.525	
20.310		20.334		20.806	
20.311		20.371		20.808	
20.317		20.406		20.810	
20.318		20.408			

# MATRICI H=120

MATRICI - DIES - MATRICES - MATRIZES - MATRICES - MATRIZEN



90°  
88°  
85°  
60°  
45°  
35°  
30°

	LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
<b>F</b>	= FONDO MATRICE	= BOTTOM DIE	= FONDO MATRIZ	= FUNDO DA MATRIZ	= FOND. MATRICE	= MATRIZENGRUND
<b>R</b>	= RAGGIO	= RADIUS	= RADIO	= RAIJO	= RAYON	= RADIUS
<b>P</b>	= PIANO	= FLAT	= PLANO	= PLANO	= PLAN	= FLÄCHE










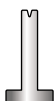

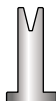

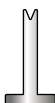


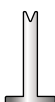
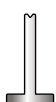


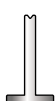

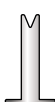

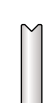
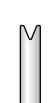
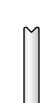
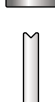
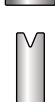









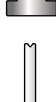



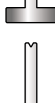




LENGTH | 415 835  
SECTION | 805

CODE	α	V	R	H	B	F	T/mt	Mt
20.361	90°	6	0.40	120	14	R0.5	100	■
20.362	90°	8	0.50	120	14	R0.5	100	■
20.363	90°	10	0.60	120	18	R0.5	100	■
20.364	90°	12	0.80	120	18	R0.5	100	■
20.381	90°	16	1.00	120	24	R0.5	100	■
21.806	88°	6	0.80	120	14	R0.5	100	■
21.808	88°	8	1.00	120	14	R0.5	100	■
21.810	88°	10	1.20	120	18	R0.5	100	■
20.382	88°	12	1.50	120	18	R0.5	100	■
20.383	88°	16	2.00	120	24	R0.5	100	■
20.384	88°	20	2.00	120	30	R1.0	100	■
20.385	88°	25	3.00	120	35	R1.0	100	■
21.506	85°	6	1.50	120	14	R0.5	100	■
21.508	85°	8	2.00	120	14	R0.5	100	■
21.510	85°	10	2.50	120	18	R0.5	100	■
21.512	85°	12	3.00	120	18	R0.5	100	■
21.516	85°	16	3.50	120	24	R0.5	100	■
21.520	85°	20	4.00	120	30	R1.0	100	■
21.525	85°	25	5.00	120	35	R1.0	100	■
20.386	60°	6	0.40	120	14	R0.5	60	■
20.387	60°	8	0.50	120	14	R0.5	60	■
20.388	60°	10	0.60	120	18	R0.5	60	■
20.389	60°	12	0.80	120	18	R0.5	60	■
20.390	60°	16	1.60	120	24	R0.7	60	■
20.391	60°	20	2.00	120	30	R1.0	60	■
20.392	60°	25	3.00	120	35	R1.0	60	■
20.393	45°	6	0.60	120	14	R0.8	50	■
20.394	45°	8	0.80	120	18	R0.8	50	■

CODE	α	V	R	H	B	F	T/mt	Mt
20.395	45°	10	1.00	120	18	R0.8	50	■
20.396	45°	12	1.50	120	24	R0.8	50	■
20.397	45°	16	2.00	120	24	R1.5	50	■
20.398	45°	20	2.50	120	30	R1.5	50	■
20.399	45°	25	3.00	120	35	R1.5	50	■
21.406	35°	6	1.50	120	14	R1.0	40	■
21.408	35°	8	2.00	120	18	P2.0	40	■
21.410	35°	10	2.50	120	24	P2.0	55	■
21.412	35°	12	3.00	120	24	P2.0	45	■
21.416	35°	16	3.50	120	30	P2.0	50	■
21.420	35°	20	4.00	120	35	P5.0	60	■
21.425	35°	25	5.00	120	40	P5.0	60	■
20.351	30°	6	0.60	120	14	R1.0	35	■
20.352	30°	8	0.80	120	18	P2.0	35	■
20.353	30°	10	1.00	120	24	P2.0	50	■
20.354	30°	12	1.50	120	24	P2.0	40	■
20.401	30°	16	2.00	120	30	P5.0	45	■
20.402	30°	20	2.50	120	35	P5.0	50	■
20.403	30°	25	3.00	120	40	P5.0	50	■

# ELENCO MATRICI

ELENCO - LIST - LISTADO - LISTA - LISTE - LISTE

20.351		20.389		21.410	
20.352		20.390		21.412	
20.353		20.391		21.416	
20.354		20.392		21.420	
20.361		20.393		21.425	
20.362		20.394		21.506	
20.363		20.395		21.508	
20.364		20.396		21.510	
20.381		20.397		21.512	
20.382		20.398		21.516	
20.383		20.399		21.520	
20.384		20.401		21.525	
20.385		20.402		21.806	
20.386		20.403		21.808	
20.387		21.406		21.810	
20.388		21.408			

# INSERTI MATRICE

LE MATRICI STANDARD SONO DISPONIBILI A MAGAZZINO NELLE LUNGHEZZE DI: 415 mm - 835 mm E FRAZIONATI (805 mm)

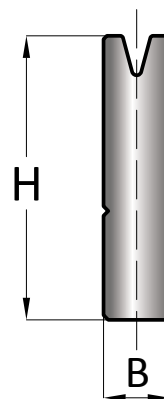
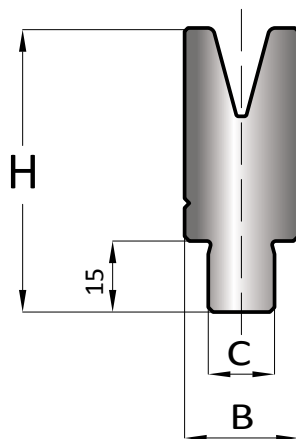
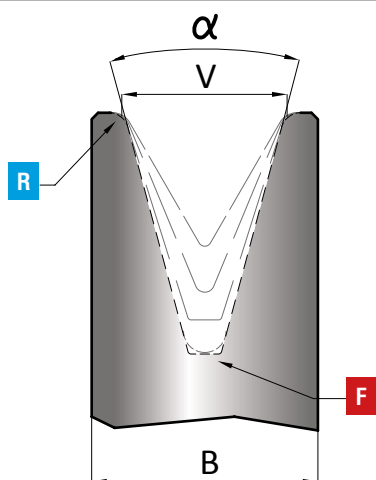
THE DIES ARE AVAILABLE IN THE FOLLOWING STANDARD LENGTHS: 415 mm - 835 mm AND SECTIONED (805 mm)

LAS MATRICES ESTÁN DISPONIBLES EN STOCK Y EN LONGITUDES DE: 415 mm - 835 mm Y FRACCIONADOS (805 mm)

AS MATRIZES ESTÃO DISPONÍVEIS EM STOCK/ESTOQUE NOS COMPRIMENTOS: 415 mm - 835 mm E FRACIONADOS (805 mm)

LES MATRICES STANDARDS SONT DISPONIBLES EN LONGUEURS: 415 mm - 835 mm ET FRACTIONNÉES (805 mm)

DIE AB LAGER LIEFERBAREN STANDARD-MATRIZEN SIND IN FOLGENDEN LÄNGEN ERHÄLTlich: 415 mm - 835 mm UND SEKTIONIERTE LÄNGE (805 mm)



88°  
30°

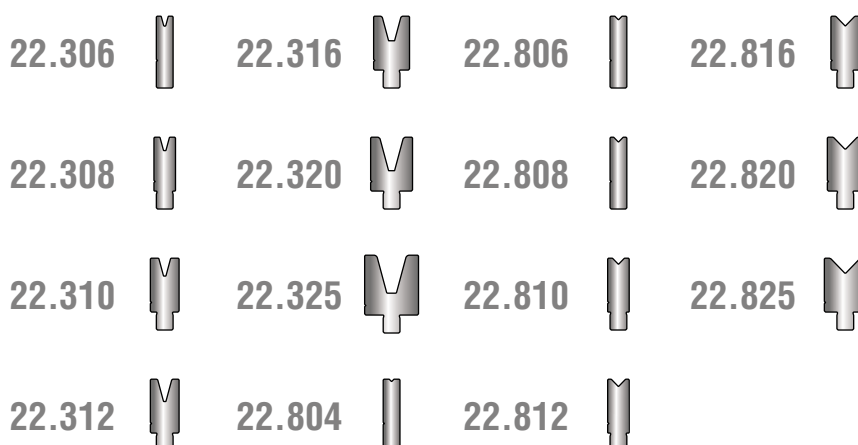
LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
---------	--------	---------	---------	---------	---------

<b>F</b>	= FONDO MATRICE	BOTTOM DIE	FONDO MATRIZ	FUNDO DA MATRIZ	FOND MATRICE	MATRIZENGRUND
<b>R</b>	= RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
<b>P</b>	= PIANO	FLAT	PLANO	PLANO	PLAN	FLÄCHE

LENGTH | 415 | 835  
SECTION | 805

CODE	$\alpha$	V	R	H	B	C	F	T/mt	Mt
22.804	88°	4	0.60	60	14	/	R0.5	100	■
22.806	88°	6	0.80	60	14	/	R0.5	100	■
22.808	88°	8	1.00	60	14	/	R0.5	100	■
22.810	88°	10	1.20	60	18	14	R0.5	100	■
22.812	88°	12	1.50	60	18	14	R0.5	100	■
22.816	88°	16	2.00	60	24	14	R0.5	100	■
22.820	88°	20	2.00	60	30	14	R1.0	100	■
22.825	88°	25	3.00	60	35	14	R1.0	100	■
22.306	30°	6	0.60	60	14	/	R1.0	35	■
22.308	30°	8	0.80	60	18	14	P2.0	35	■
22.310	30°	10	1.00	60	24	14	P2.0	50	■
22.312	30°	12	1.50	60	24	14	P2.0	40	■
22.316	30°	16	2.00	60	30	14	P5.0	45	■
22.320	30°	20	2.50	60	35	14	P5.0	50	■
22.325	30°	25	3.00	65	45	14	P8.0	50	■

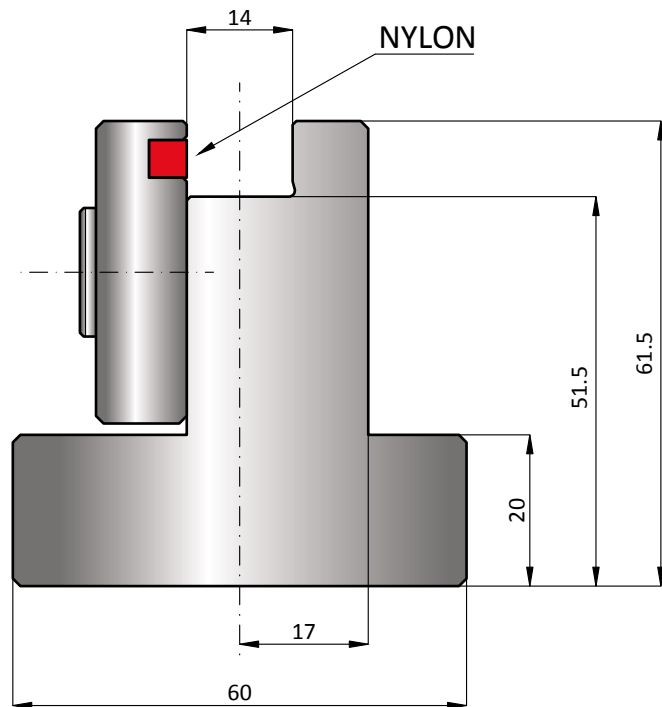
ELENCO - LIST - LISTADO - LISTA - LISTE - LISTE



# SUPPORTO MATRICE

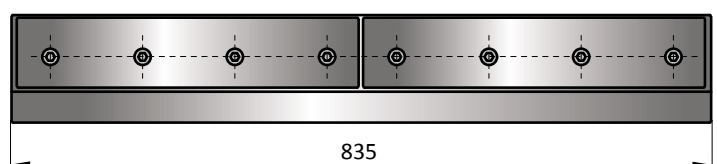
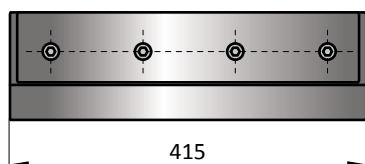
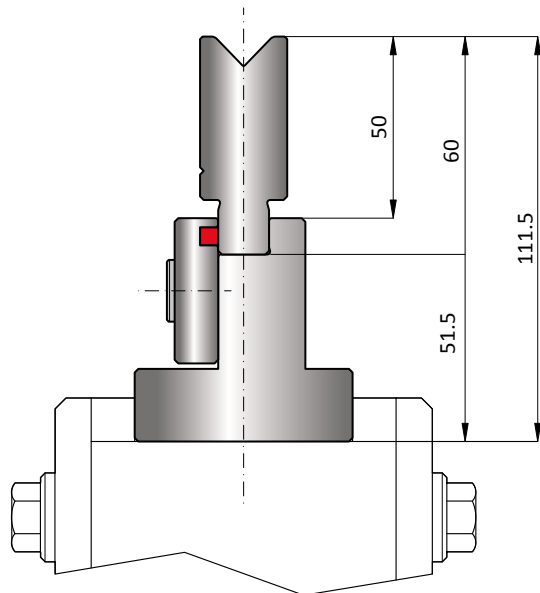
SUPPORTI - HOLDERS - SOPORTES - SUPORTE - SUPPORTS - HALTER

CODE	Mt
22.010	



LENGTH | 415 | 835

SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME - ESQUEMA DE MONTAJE - ESQUEMA DE MONTAGEM - SCHÉMA DE MONTAGE - MONTAGESCHEMA







# PIEGASCHIACCIA



## ***RED LINE***

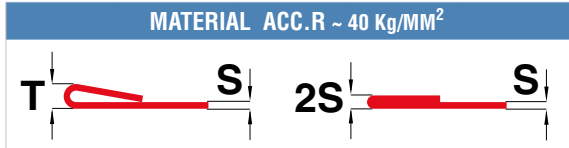
**AMADA - PROMECAM STYLE**

**PIEGASCHIACCIA - FLATTENING TOOLS - UTILLAJE PLEGAR/APLASTAR**

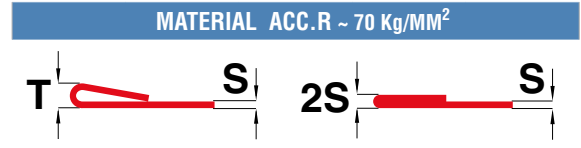
**FERRAMENTA ESMAGAMENTO/AMASSAMENTO - OUTIL À ÉCRASER - ZUDRÜCKWERKZEUGE**

# PIEGASCHIACCIA

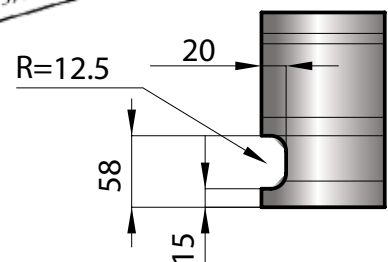
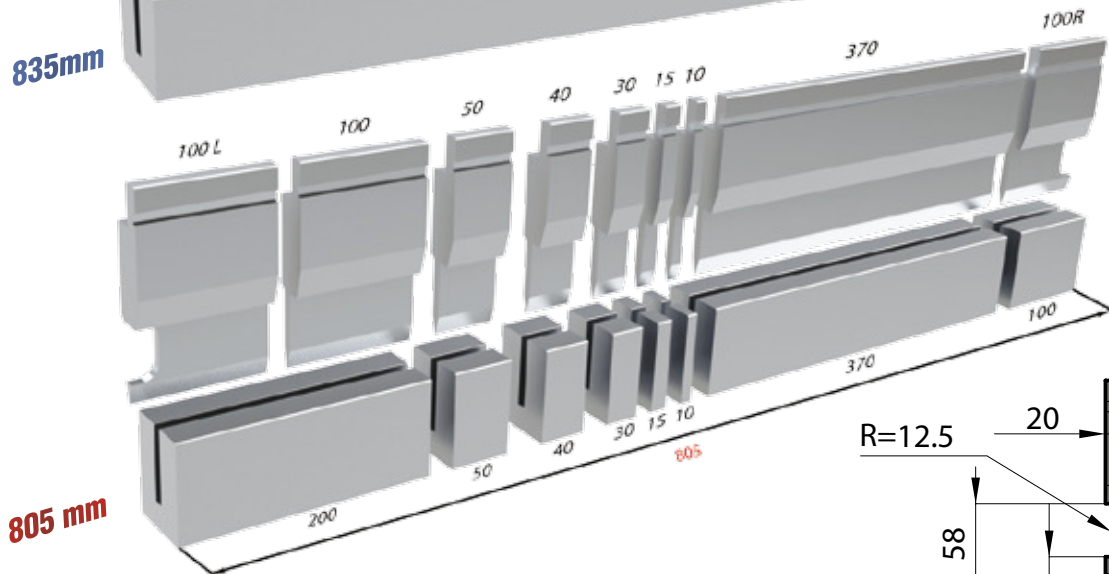
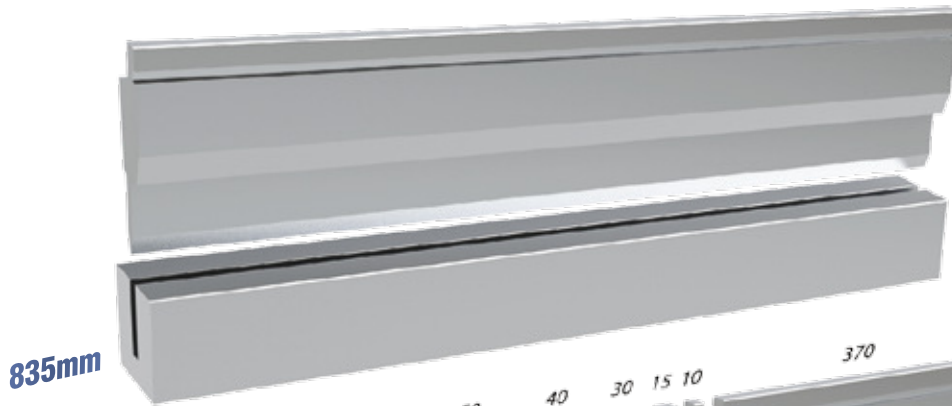
TABELLA DI PIEGATURA - BENDING SCHEME - TABLA DE PLEGADO - TABELA DE QUINAGEM/DOBRA -  
ABAQUE DE PLIAGE - PRESSKRAFTTABELLE



MATERIAL ACC.R ~ 40 Kg/MM <sup>2</sup>				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	9	3	23	1,2
0,8	12	3	32	1,6
1,0	15	3,5	40	2,0
1,25	17	3,5	50	2,5
1,5	22	4,6	63	3,0
2,0	30	5,5	80	4,0
2,5	55	6,5	90	5,0
3,0	70	8,0	100	6,0



MATERIAL ACC.R ~ 70 Kg/MM <sup>2</sup>				
S (mm)	(t/m)	T (mm)	(t/m)	2S(mm)
0,6	15	3	35	1,2
0,8	20	3	50	1,6
1,0	25	3,5	60	2,0
1,25	26	3,5	80	2,5
1,5	38	4,6	95	3,0
2,0	50	5,5	130	4,0



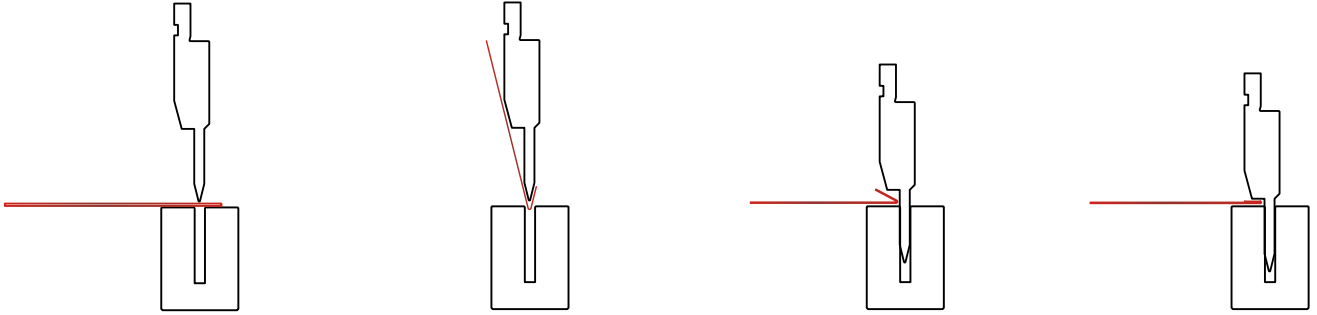
<b>LENGTH</b>	<b>415</b>	<b>835</b>
<b>SECTION</b>	<b>805</b>	

SCHEMA SCARPETTE FRAZIONATO STANDARD - HORNS SCHEME STANDARD SECTIONING - BIGORNIAS STANDARD PARA LOS MODELOS INDICADOS  
BIGORNAS STANDARD/PADRÃO PARA OS MODELOS INDICADOS - SCHEMA BIGORNES POUR FRACTIONNÉS STANDARDS - HORN SCHEMA DER STANDARD UNTERTEILUNG

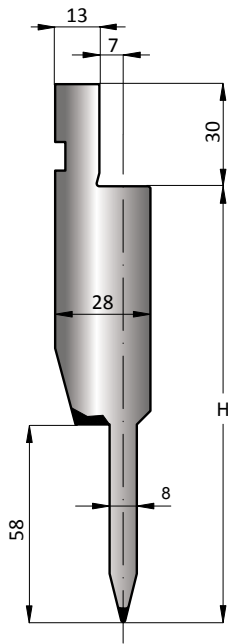
# PIEGASCHIACCIA

PIEGASCHIACCIA - FLATTENING TOOLS - UTILLAJE PLEGAR/APLASTAR

FERRAMENTA ESMAGAMENTO/AMASSAMENTO - OUTIL À ÉCRASER - ZUDRÜCKWERKZEUGE

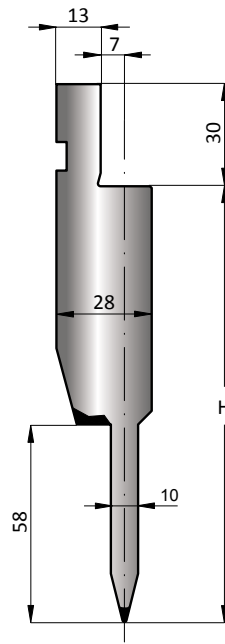


CODE	$\alpha$	R	H	T/Mt	Mt
11.550	24°	0.60	128.00	80	



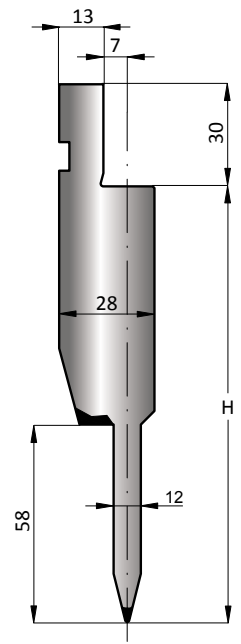
LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.554	24°	0.60	128.00	80	



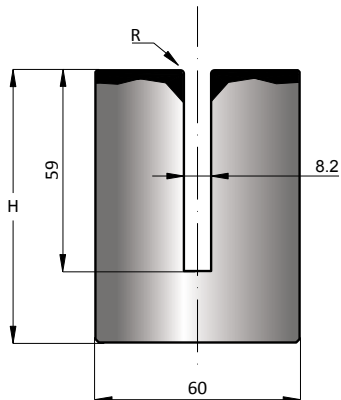
LENGTH	415	835
SECTION	805	

CODE	$\alpha$	R	H	T/Mt	Mt
11.560	24°	0.60	128.00	80	



LENGTH	415	835
SECTION	805	

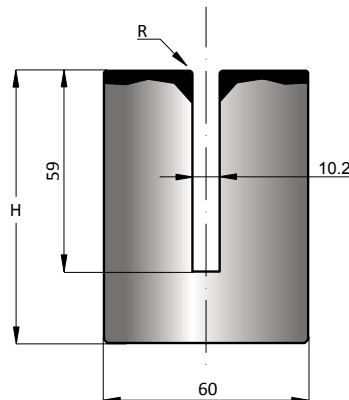
CODE	R	H	T/Mt	Mt
20.550	1.00	80.00	50	



Max sp 1mm    Max tk 1mm    Máx. esp 1mm  
Max esp 1mm    Max t 1mm    Max t 1mm

LENGTH	415	835
SECTION	805	

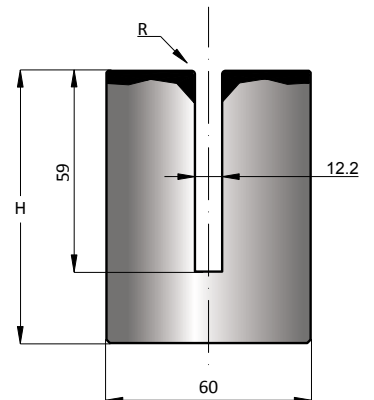
CODE	R	H	T/Mt	Mt
20.554	1.00	80.00	50	



Max sp 1,5mm    Max tk 1,5mm    Máx. esp 1,5mm  
Max esp 1,5mm    Max t 1,5mm    Max t 1,5mm

LENGTH	415	835
SECTION	805	

CODE	R	H	T/Mt	Mt
20.560	1.00	80.00	50	

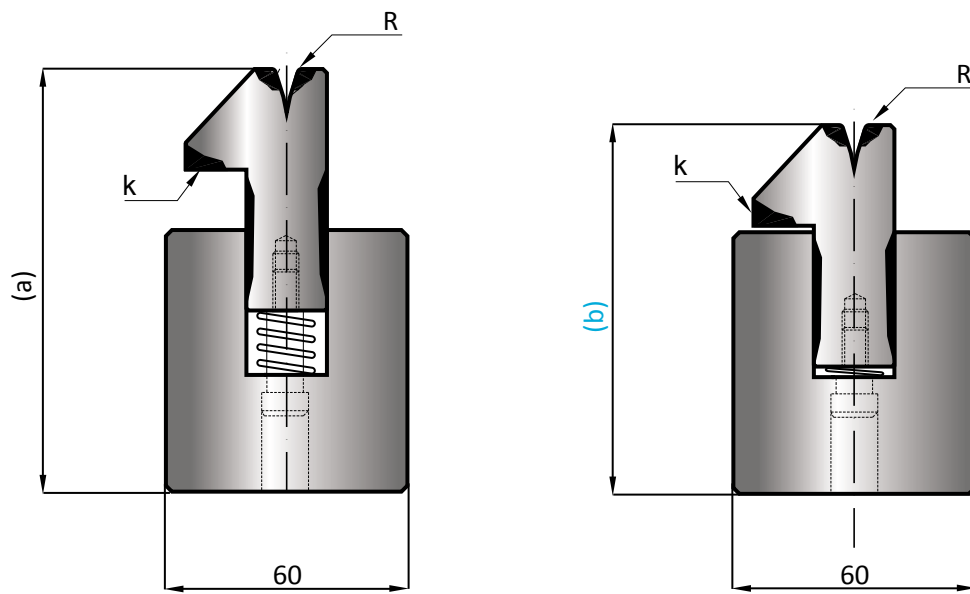


Max sp 2mm    Max tk 2mm    Máx. esp 2mm  
Max esp 2mm    Max t 2mm    Max t 2mm

LENGTH	415	835
SECTION	805	

# PIEGASCHIACCIA

MATRICE PIEGASCHIACCIA - FLATTENING DIE - MATRICES PLEGAR Y APLASTAR - MATRIZ DE ESMAGAMENTO/AMASSAMENTO PNEUMÁTICA  
 MATRICES OUTIL À ÉCRASER - PNEUMATISCHE ZUDRÜCKWERKZEUGE



	LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE
(a)	= APERTO	OPEN	ABIERTO	ABERTO	OUVERT	OFFEN
(b)	= CHIUSO	CLOSED	CERRADO	FECHADO	FERMÉ	GESCHLOSSEN
R	= RAGGIO	RADIUS	RADIO	RAIO	RAYON	RADIUS
K	= PARTI USURABILI	WEAR PARTS	ZONA DE DESGASTE	ZONA DE DESGASTE	ZONES D'USURE	VERSCHLEISSTEILE



PARTI DI RICAMBIO - SPARE PARTS - RECAMBIOS - PEÇAS DE SUBSTITUIÇÃO - PIÈCES DE RECHANGE - ERSATZTEILE

**CODE**  
70.100



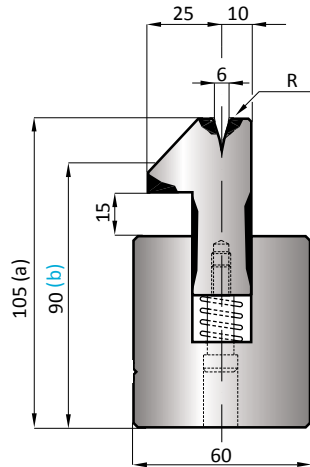
**CODE**  
70.102



# PIEGASCHIACCIA

CODE	$\alpha$	R	T/Mt	Mt
20.264	35°	1.00	60	

35°

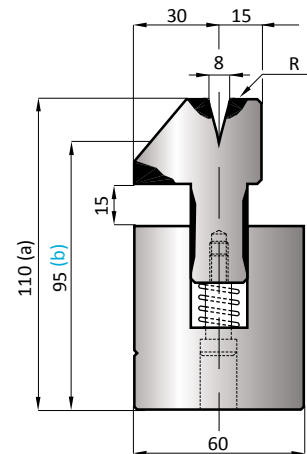


Max sp 1mm  
Max tk 1mm  
Máx. esp 1mm  
Max esp 1mm  
Max t 1mm  
Max t 1mm

LENGTH | 415 | 835

CODE	$\alpha$	R	T/Mt	Mt
20.303	30°	1.50	80	

30°

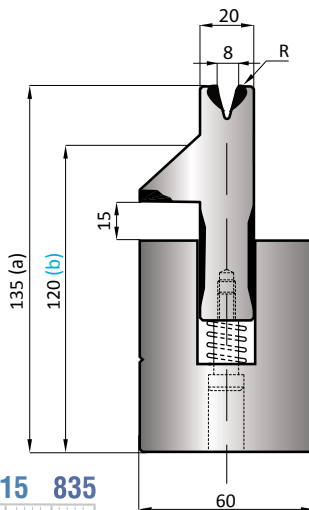


Max sp 1.5mm  
Max tk 1.5mm  
Máx. esp 1.5mm  
Max esp 1.5mm  
Max t 1.5mm  
Max t 1.5mm

LENGTH | 415 | 835

CODE	$\alpha$	R	T/Mt	Mt
20.450	30°	1.50	60	

30°

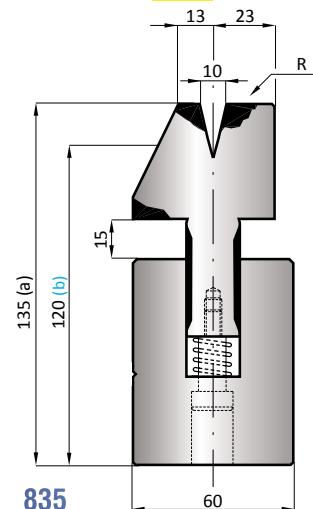


Max sp 1.5mm  
Max tk 1.5mm  
Máx. esp 1.5mm  
Max esp 1.5mm  
Max t 1.5mm  
Max t 1.5mm

LENGTH | 415 | 835

CODE	$\alpha$	R	T/Mt	Mt
20.231	26°	1.50	100	

26°

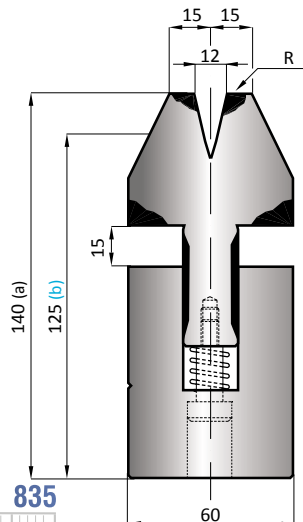


Max sp 2mm  
Max tk 2mm  
Máx. esp 2mm  
Max esp 2mm  
Max t 2mm  
Max t 2mm

LENGTH | 415 | 835

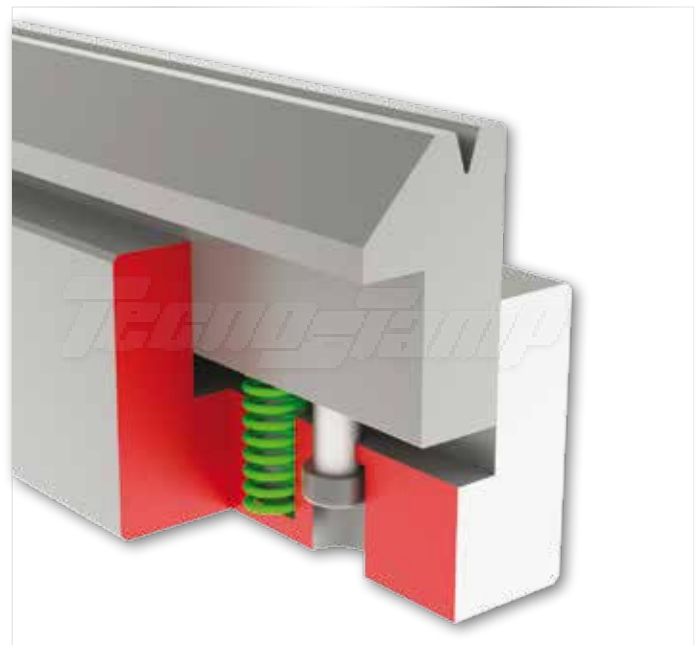
CODE	$\alpha$	R	T/Mt	Mt
20.305	26°	3.00	100	

26°



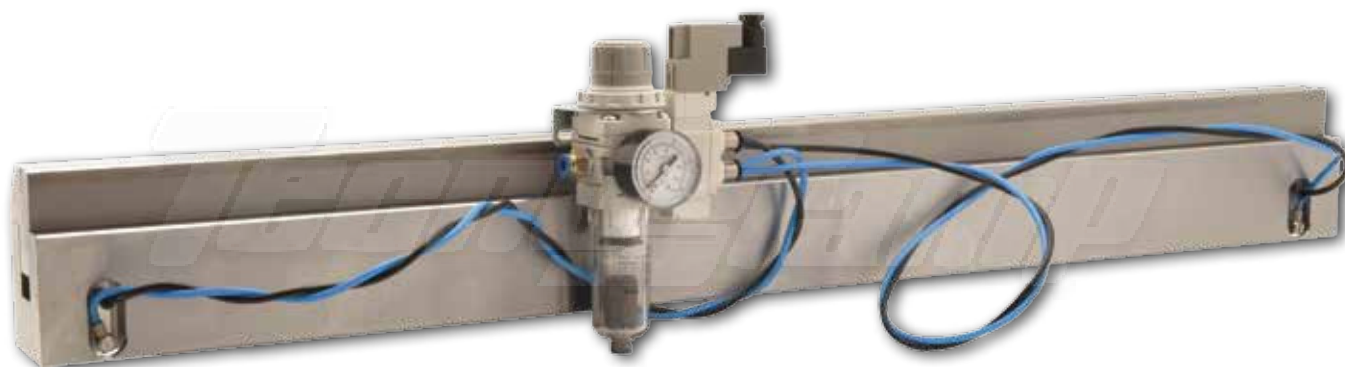
Max sp 3mm  
Max tk 3mm  
Máx. esp 3mm  
Max esp 3mm  
Max t 3mm  
Max t 3mm

LENGTH | 415 | 835



# PIEGASCHIACCIA PNEUMATICO

MATRICI PIEGASCHIACCIA - PNEUMATIC FLATTENING DIES - MATRICES DE PLEGAR Y APLASTAR NEUMATICAS - MATRIZ DE ESMAGAMENTO/AMASSAMENTO PNEUMÁTICA  
MATRICES MOBILES A FONTIONNEMENT PNEUMATIQUE - PNEUMATISCHE ZUDRÜCKWERKZEUGE



## PIEGASCHIACCIA PNEUMATICO

possono essere fornite di cilindri anzichè di molle ricavandone rilevanti vantaggi:

- A) minor usura degli utensili;
- B) maggior precisione di piega;
- C) recupero di 15 mm di luce e quindi di corsa con conseguente riduzione dei tempi di lavorazione.

## PNEUMATIC FLATTENING DIES

can be supplied with pneumatic cylinder instead of springs getting the following benefits:

- A) Less wear
- B) More precise bending
- C) Saving 15 mm light and stroke with reduction of working time.

## MATRICES DE PLEGAR Y APLASTAR NEUMATICAS

se pueden suministrar con cilindros neumáticos en lugar de muelles, con la siguientes ventajas:

- A) Menor desgaste de los utilajes
- B) Mayor precisión de plegado
- C) Recuperar 15 mm de luz, es decir de carrera con el consiguiente ahorro de tiempos en el plegado.

## MATRIZ DE ESMAGAMENTO/AMASSAMENTO PNEUMÁTICA

podem ser fornecidas com cilindros pneumáticos no lugar das molas, com as seguintes vantagens:

- A) Menor desgaste das ferramentas
- B) Maior precisão de quinagem/dobra.
- C) poupa 15mm de abertura e curso, reduzindo o tempo de trabalho.

## MATRICES MOBILES A FONTIONNEMENT PNEUMATIQUE

peuvent être équipées de vérins au lieu de ressorts ce qui donne les avantages suivants:

- A) moins d'usure des outils
- B) meilleure précision de pliage
- C) récupération de 15mm de passage donc de course par conséquent une réduction des temps de travail.

## PNEUMATISCHE ZUDRÜCKWERKZEUGE

können mit Zylindern ausgestattet werden anstatt mit Federn und bieten deswegen folgende Vorteile:

- A) Die Abnutzung der Werkzeuge wird reduziert
- B) Höhere Biegegenauigkeit
- C) 15mm weniger Hub, dadurch kürzere Produktionszeiten.

PARTI DI RICAMBIO - SPARE PARTS - RECAMBIOS - PEÇAS DE SUBSTITUIÇÃO - PIÈCE DE RECHANGE - ERSATZTEILE

CODE

50.720



CODE

70.121



CODE

70.123



CODE

70.120





# PIEGASCHIACCIA PNEUMATICO

CODE	$\alpha$	R	T/Mt	Mt
21.264	35°	1.00	60	

**35°**

**LENGTH** | 415 | 835

- Max sp 1mm
- Max tk 1mm
- Máx. esp 1mm
- Max esp 1mm
- Max t 1mm
- Max t 1mm

CODE	$\alpha$	R	T/Mt	Mt
21.303	30°	1.50	80	

**30°**

**LENGTH** | 415 | 835

- Max sp 1.5mm
- Max tk 1.5mm
- Máx. esp 1.5mm
- Max esp 1.5mm
- Max t 1.5mm
- Max t 1.5mm

CODE	$\alpha$	R	T/Mt	Mt
21.450	30°	1.50	60	

**30°**

**LENGTH** | 415 | 835

- Max sp 1.5mm
- Max tk 1.5mm
- Máx. esp 1.5mm
- Max esp 1.5mm
- Max t 1.5mm
- Max t 1mm

CODE	$\alpha$	R	T/Mt	Mt
21.231	26°	1.50	100	

**26°**

**LENGTH** | 415 | 835

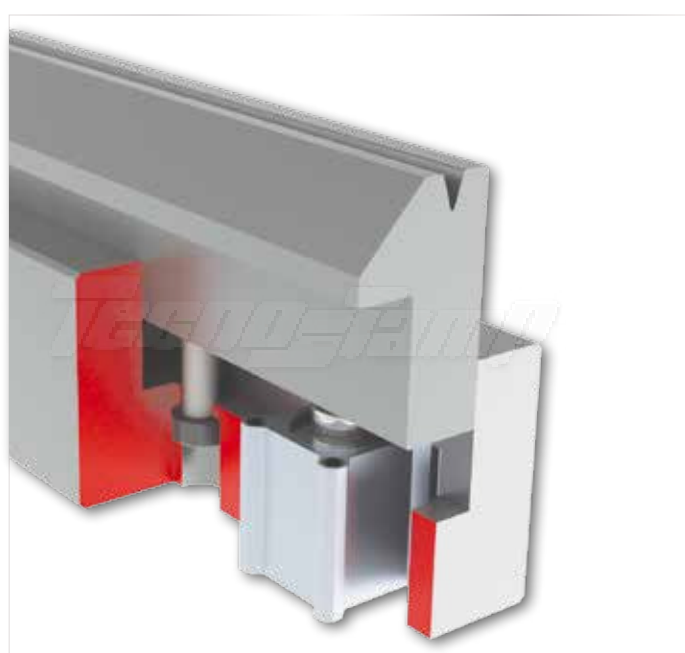
- Max sp 2mm
- Max tk 2mm
- Máx. esp 2mm
- Max esp 2mm
- Max t 2mm
- Max t 2mm

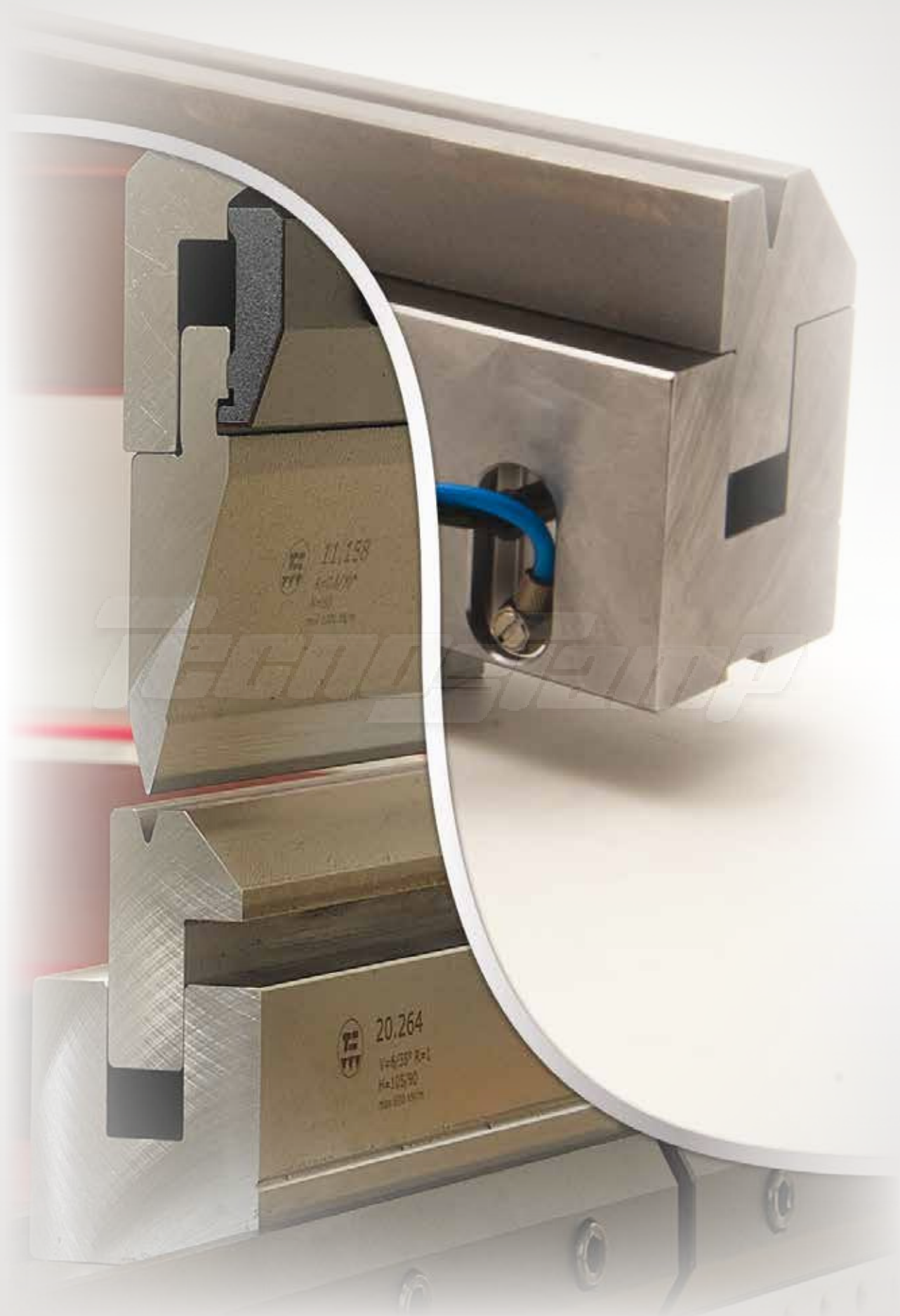
CODE	$\alpha$	R	T/Mt	Mt
21.305	26°	3.00	100	

**26°**

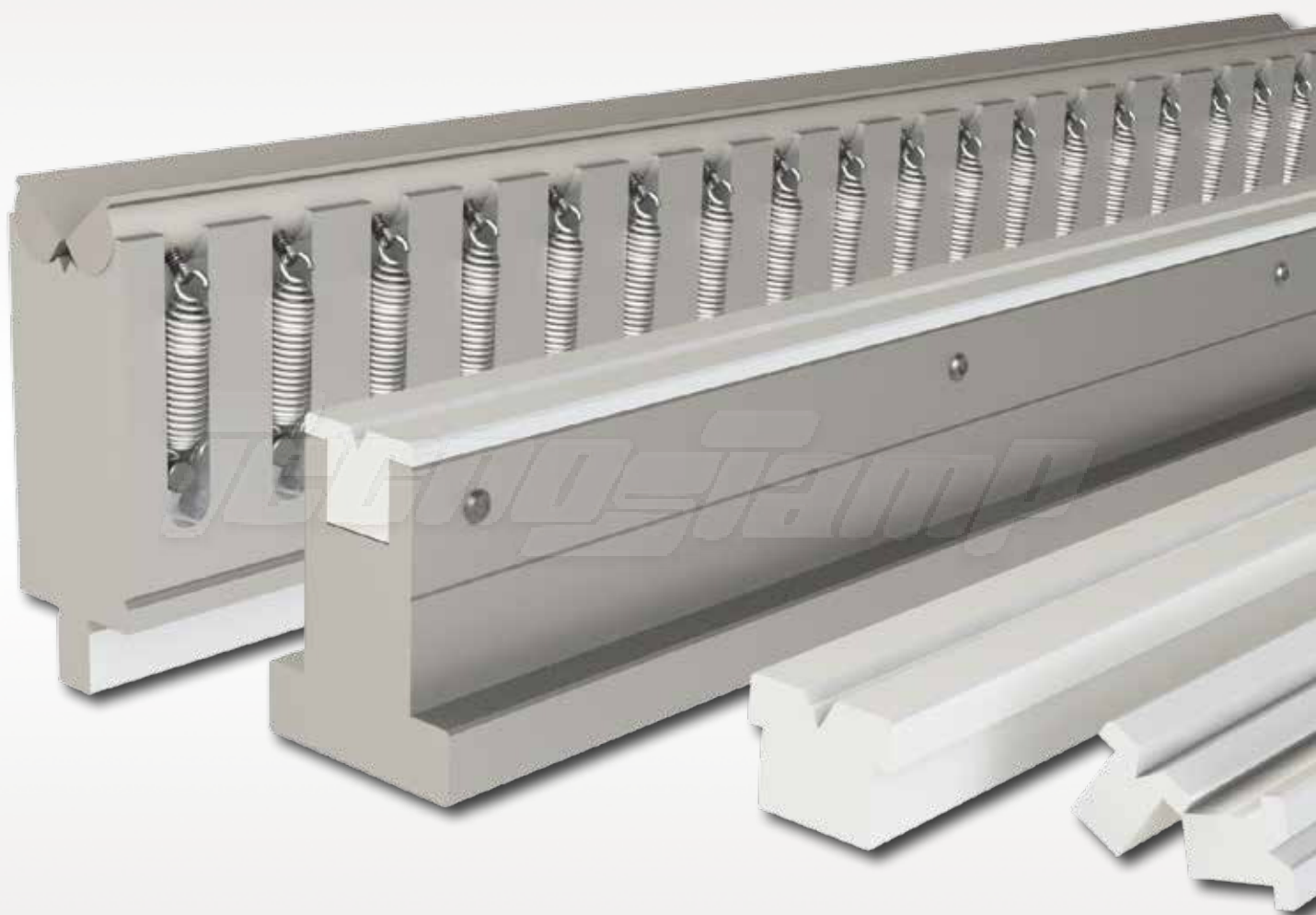
**LENGTH** | 415 | 835

- Max sp 3mm
- Max tk 3mm
- Máx. esp 3mm
- Max esp 3mm
- Max t 3mm
- Max t 3mm





# UNIBEND INSERTI NYLON

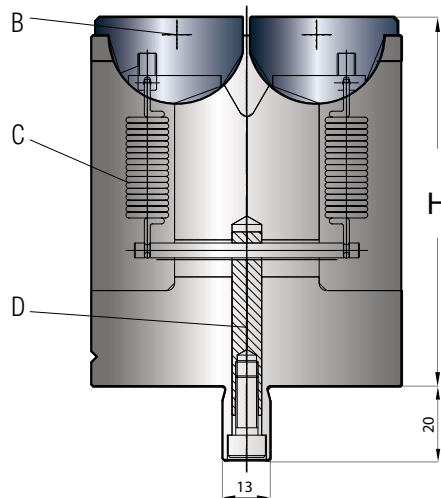
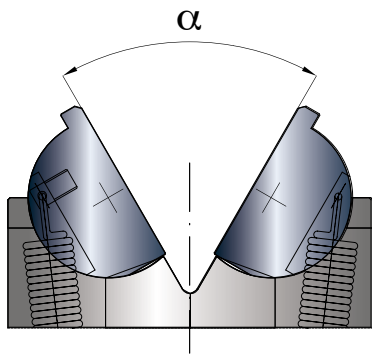


## ***CORAL LINE***

### **NO MARKING TOOLS**

UTENSILI PER NON MARCARE - NO MARKING TOOLS - INSTRUMENTOS PARA NO MARCADO  
FERRAMENTAS PARA NÃO MARCAÇÃO - OUTILS POUR EVITER LES MARQUES - WERKZEUGE FÜR ABDRUCKFREIES KANTEN  
INSERTI NYLON - INSERT NYLON - ENCASTRES DE NYLON - INSERTOS EM NYLON  
INSERTS EN NYLON - KUNSTSTOFFEINSÄTZE

LA NUOVA GAMMA DI MATRICI UNIBEND - THE NEW RANGE OF UNIBEND DIES - LA NUEVA GAMA DE MATRICES UNIBEND  
 A NOVA GAMA DE MATRIZES UNIBEND - LA NOUVELLE GAMME DE MATRICES UNIBEND - DIE NEUE REIHE VON UNIBEND MATRIZEN



LEGENDA	LEGEND	LEYENDA	LEGENDA	LÉGENDE	LEGENDE	
H	= ALTEZZA	HEIGHT	ALTURA	ALTURA	HAUTEUR	STEMPELHÖHE
α	= ANGOLO	ANGLE	ÂNGULO	ÂNGULO	ANGLE	WINKEL
B	= INSERTO ROTANTE	ROTATING ROOL	INSERTO ROTANTE	INSERTO ROTATIVO	INSERT ROTATIF	DREHENDER EINSATZ
C	= MOLLA A TRAZIONE	SPRING	MUELLE	MOLAS	RESSORTS	FEDER
D	= PERNO TENSORE	PIN	PERNO TENSOR	SUPORTE	GOUPILLE	STIFT
L	= LUNGHEZZA	LENGHT	LONGITUDE	COMPIMENTO	LONGUEUR	LÄNGEN

La nuova gamma di matrici UniBend prodotte da Tecnostamp offre notevoli vantaggi :

- Riduzione dei tempi di cambio utensile poichè con la stessa matrice è possibile piegare spessori diversi
- Riduzione del 90% dei segni dovuti allo strisciamento della lamiera
- Possibilità di piegare pezzi con bordi stretti
- Riduzione della deformazione di fori e asole coincidenti con le linee di piegatura.

The new range of UniBend dies produced by Tecnostamp offers significant advantages :

- Less tool change because a single die can bend a wide range of material thickness
- Reduction of 90% of the bending marks on the sheet metal
- Possibility to bend short flanges

La nueva gama de matrices Unibend producido por Tecnostamp ofrece ventajas considerables:

- Reducción de los tiempos de cambio de herramienta, ya que con la misma matriz que pueda plegar diferentes espesores
- Reducción de 90% de las señales debido a la hoja deslizante
- Capacidad para doblar piezas con bordes estrechos
- Reducción de la deformación de los orificios y ranuras coincidentes con las líneas de plegado.



A nova gama de matrizes Unibend produzidas pela Tecnostamp oferece vantagens consideráveis:

- Tempos de mudança/troca de ferramenta reduzidos porque com a mesma matriz podem ser quinadas/dobradas diferentes espessuras
- Redução de 90% dos riscos causados pelo deslizamento da chapa
- Capacidade de quinar/dobrar peças com abas estreitas
- Redução da deformação de furos e ranhuras coincidentes com as linhas de quinagem/dobragem.

La nouvelle gamme de matrices Unibend produite par Tecnostamp offre des avantages considérables:

- Réduction du temps de changement d'outil puisqu'avec la même matrice vous pouvez plier différentes épaisseurs
- Réduction de 90% des marques due au coulisement de la tôle
- Possibilité de plier des pièces avec des bords étroits
- Réduction de la déformation des trous et des fentes qui coïncident avec les lignes de pliage.

Die neue Serie UniBend Matrizen von Tecnostamp. Sie bieten erhebliche Vorteile:

- Reduzierte Werkzeugwechselzeiten, da mit der gleichen Matrice unterschiedliche Materialstärken gekantet werden können.
- Reduzierung von 90% der Abdrücke auf den Kantenteilen.
- Kantung von kurzen Schenkeln.
- Weniger deformation bei der Kantung von Löcher und Schlitzten nahe an der Biegelinie



LA NUOVA GAMMA DI MATRICI UNIBEND - THE NEW RANGE OF UNIBEND DIES - LA NUEVA GAMA DE MATRICES UNIBEND  
A NOVA GAMA DE MATRIZES UNIBEND - LA NOUVELLE GAMME DE MATRICES UNIBEND - DIE NEUE REIHE VON UNIBEND MATRIZEN

La nuova gamma di matrici UniBend prodotte da Tecnostamp è stata concepita con attacco tipo Wila, ma può essere utilizzata su tutti i tipi di presse piegatrici utilizzando la vasta gamma di adattatori inferiori disponibili a magazzino e illustrati di seguito.

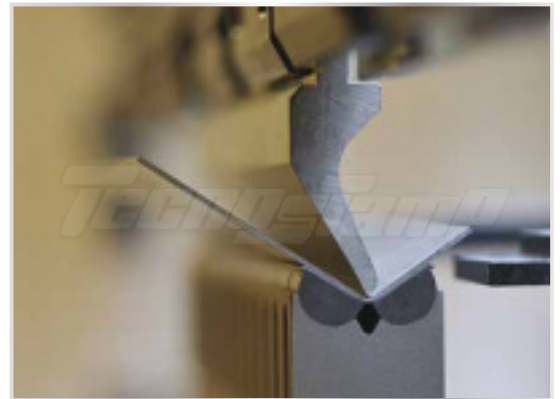
The new range of UniBend dies produced by Tecnostamp is with Wila style system attack but can be used on all types of press-brakes using the wide range of lower adapters available ex stock.

La nueva gama de Unibend producida por la matriz Tecnostamp está diseñada con el tipo Wila ataque, pero se puede utilizar en todo tipo de prensas plegadoras utilizando la amplia gama de adaptadores más extenso disponibles en stock.

A nova gama de matrizes Unibend produzidas pela Tecnostamp foi projetada com aperto tipo Wila, mas pode ser usada em todos os tipos de quinadoras/dobreiras utilizando a vasta gama de adaptadores inferiores disponíveis em stock/estoque.

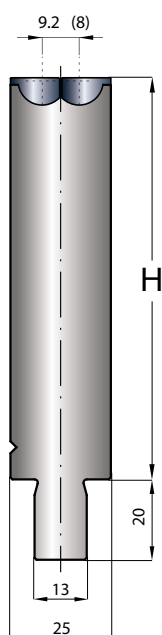
La nouvelle gamme Unibend fabriquée par Tecnostamp a été conçue avec attache type Wila mais peut être utilisée sur tout type de presse en utilisant notre large gamme d'adaptateurs inférieurs disponibles en stock.

Die neue Serie UniBend Matrizen von Tecnostamp wird mit Wila-Aufnahme hergestellt. Sie sind aber mittels der ab Lager lieferbaren Matrizenadaptern auf allen Abkantpressen einsetzbar.



CODE	$\alpha$	V	H	T/Mt	Mt
29.000	40°	8	100.00	100	

40°

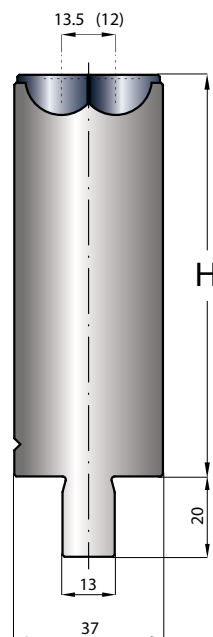


Min and Max sheet thickness - 0,5 / 2 mm  
 Minimum flange length 6 mm  
 Maximum punch radius at 90° = 2,0  
 Minimum bending angle - 40°

LENGTH	50	100	200	300	500

CODE	$\alpha$	V	H	T/Mt	Mt
29.100	60°	12	100.00	130	

60°

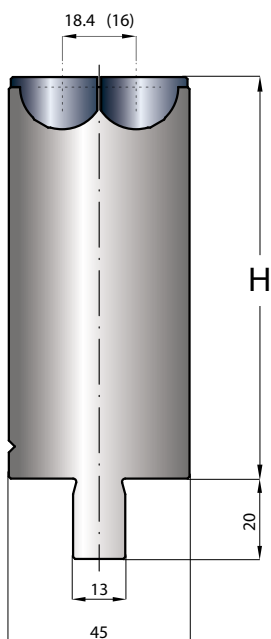


Min and Max sheet thickness - 1 / 3 mm  
 Minimum flange length 8,5 mm  
 Maximum punch radius at 90° = 3,0  
 Minimum bending angle - 60°

LENGTH	50	100	200	300	500

CODE	$\alpha$	V	H	T/Mt	Mt
29.150	60°	16	100.00	150	

60°



Min and Max sheet thickness - 1 / 4 mm  
 Minimum flange length 13 mm  
 Maximum punch radius at 90° = 4,0  
 Minimum bending angle - 60°

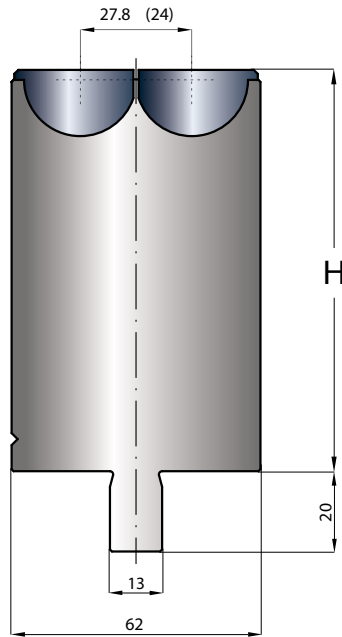
LENGTH	50	100	200	300	500





CODE	$\alpha$	V	H	T/Mt	Mt
29.200	60°	24	100.00	150	

60°

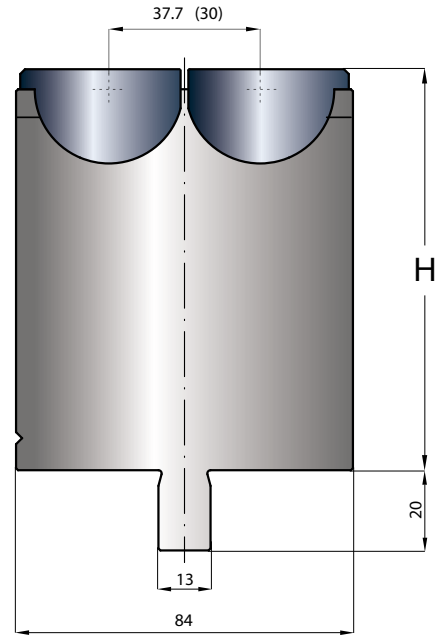


Min and Max sheet thickness - 1 / 5 mm  
 Minimum flange length 17 mm  
 Maximum punch radius at 90° = 6,0  
 Minimum bending angle - 60°

LENGTH	50	100	200	300	500

CODE	$\alpha$	V	H	T/Mt	Mt
29.300	60°	30	100.00	200	

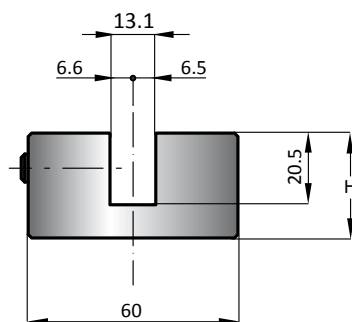
60°



Min and Max sheet thickness - 1 / 6 mm  
 Minimum flange length 23,5 mm  
 Maximum punch radius at 90° = 8,0  
 Minimum bending angle - 60°

LENGTH	50	100	200	300	500

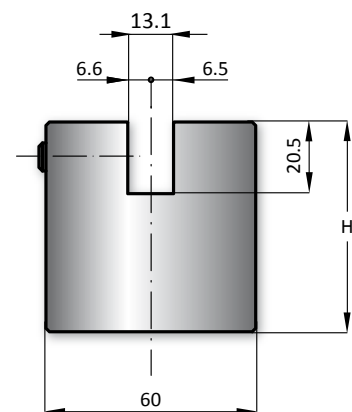
CODE	L	H	T/Mt	Mt
60.910	1000	30.00	100	



ADATTATORE INFERIORE  
 LOWER ADAPTER  
 ADAPTADOR INFERIOR  
 ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR  
 MATRIZENADAPTER

AMADA-BEYELER/TRUMPF

CODE	L	H	T/Mt	Mt
60.920	1000	60.00	100	

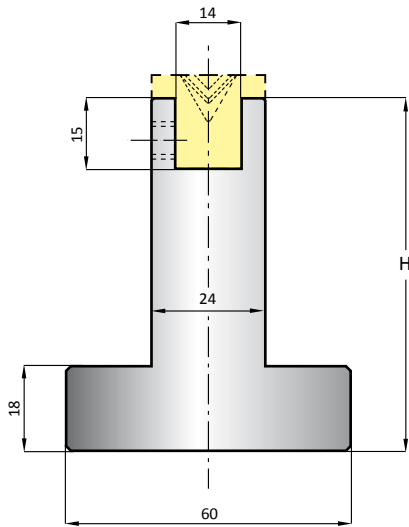


ADATTATORE INFERIORE  
 LOWER ADAPTER  
 ADAPTADOR INFERIOR  
 ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR  
 MATRIZENADAPTER

AMADA-BEYELER/TRUMPF

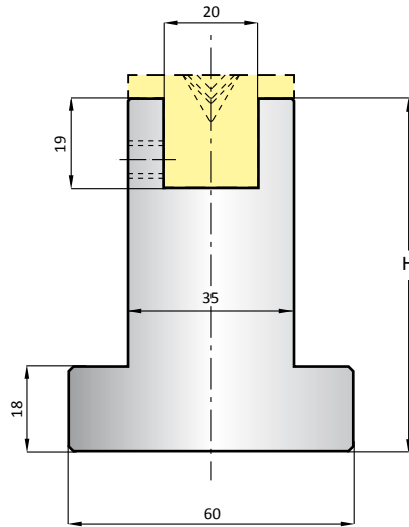
# CONTENITORI INSERTI NYLON

CODE	H	Mt
22.001	75.00	



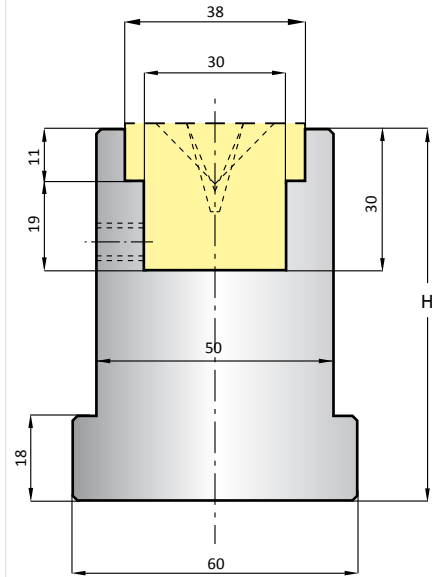
LENGTH | 415 | 835

CODE	H	Mt
22.002	75.00	

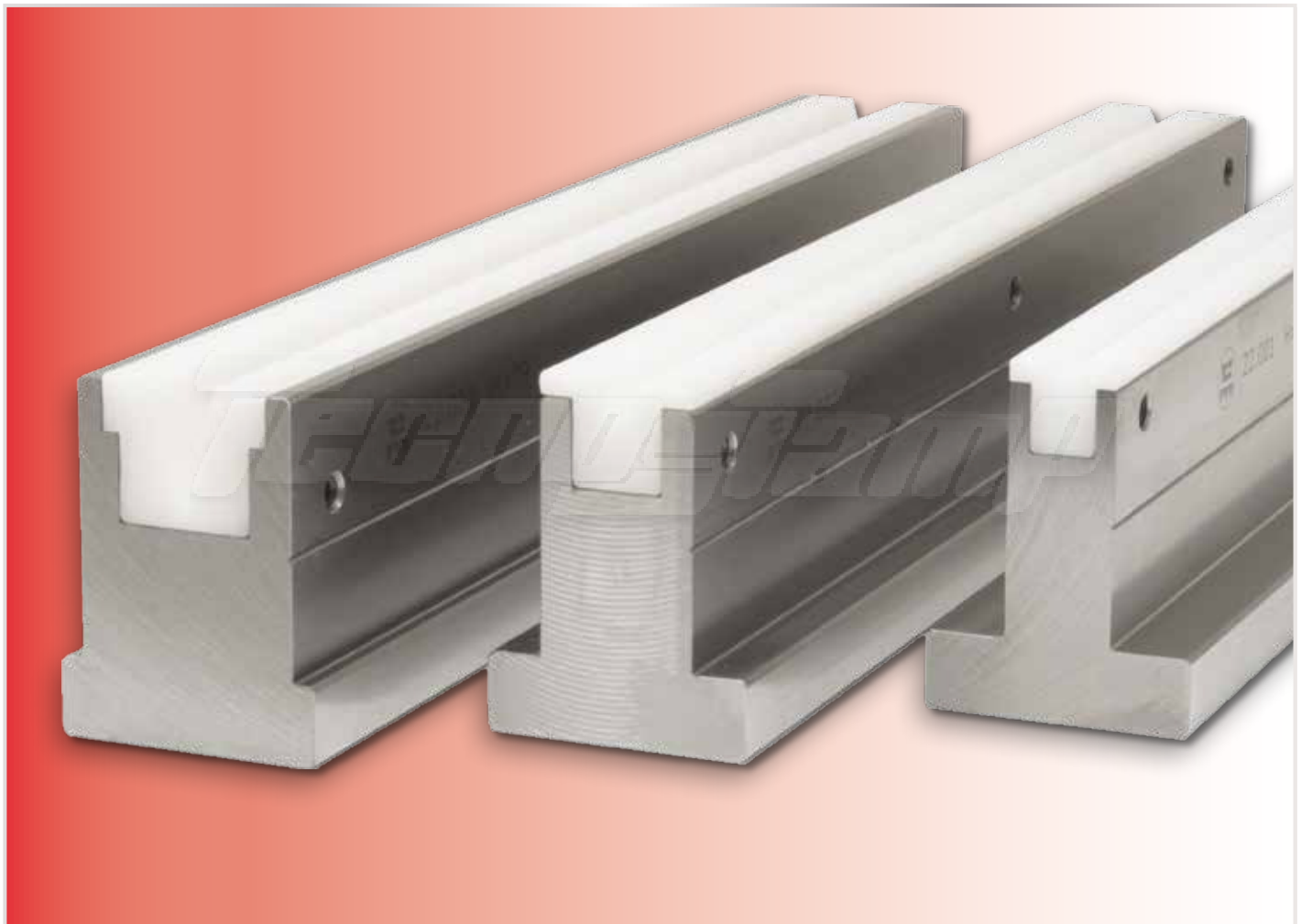


LENGTH | 415 | 835

CODE	H	Mt
22.003	79.00	

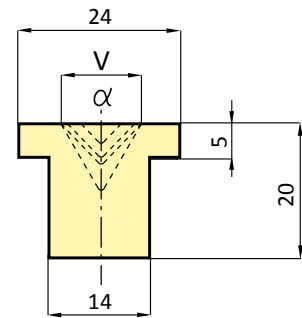


LENGTH | 415 | 835



# INSERTI NYLON

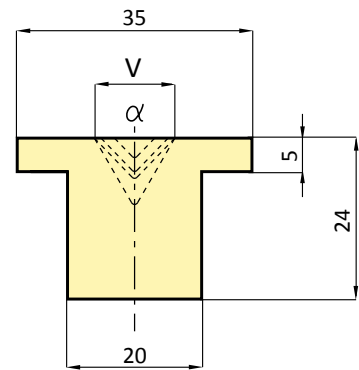
CODE	$\alpha$	V	T/mt
31.306	30°	6	20
31.308	30°	8	20
31.406	45°	6	20
31.408	45°	8	20
31.410	45°	10	20
31.606	60°	6	20
31.608	60°	8	20
31.610	60°	10	20
31.806	88°	6	20
31.808	88°	8	20
31.810	88°	10	20



LENGTH | 415 835

CODE	$\alpha$	V	T/mt
32.306	30°	6	20
32.308	30°	8	20
32.310	30°	10	20
32.406	45°	6	20
32.408	45°	8	20
32.410	45°	10	20
32.412	45°	12	20
32.606	60°	6	20
32.608	60°	8	20
32.610	60°	10	20

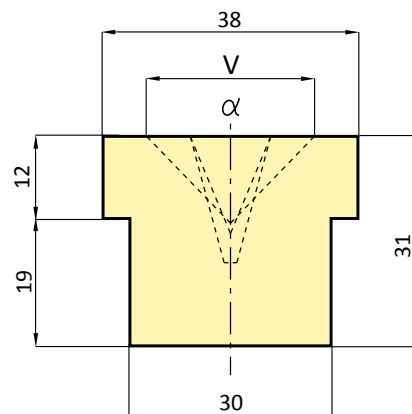
CODE	$\alpha$	V	T/mt
32.612	60°	12	20
32.616	60°	16	20
32.806	88°	6	20
32.808	88°	8	20
32.810	88°	10	20
32.812	88°	12	20
32.816	88°	16	20



LENGTH | 415 835

CODE	$\alpha$	V	T/mt
33.306	30°	6	20
33.308	30°	8	20
33.310	30°	10	20
33.312	30°	12	20
33.316	30°	16	20
33.406	45°	6	20
33.408	45°	8	20
33.410	45°	10	20
33.412	45°	12	20
33.416	45°	16	20
33.420	45°	20	20
33.606	60°	6	20

CODE	$\alpha$	V	T/mt
33.608	60°	8	20
33.610	60°	10	20
33.612	60°	12	20
33.616	60°	16	20
33.620	60°	20	20
33.806	88°	6	20
33.808	88°	8	20
33.810	88°	10	20
33.812	88°	12	20
33.816	88°	16	20
33.820	88°	20	20
33.825	88°	25	20

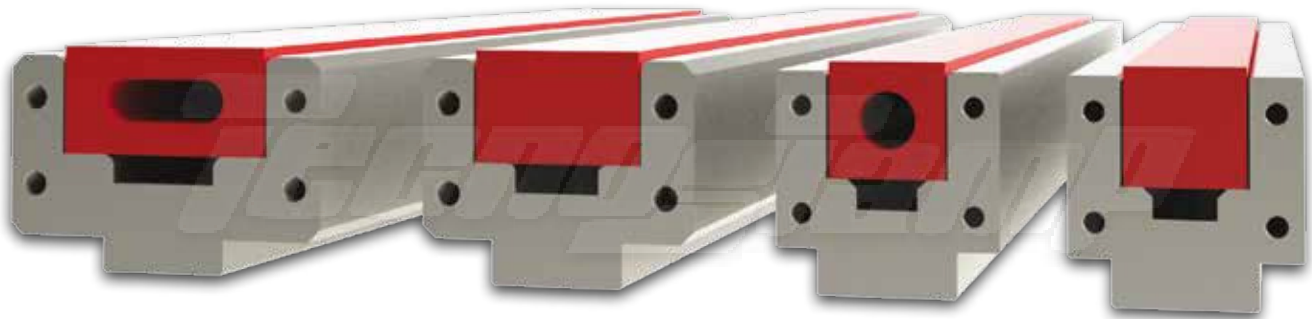


LENGTH | 415 835

# CONTENITORI E INSERTI IN POLIURETANO

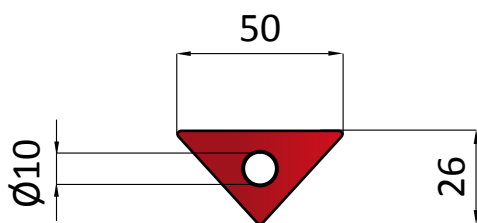
POLIURETANO - URETHANE - BLOQUE

POLIURETANO QUADRADO - COUSSINS POLYURÉTHANE PLEIN - POLYURETHAN-EINLAGE



UTILIZZARE I PRODOTTI IN NYLON E POLIURETANO PER EVITARE GRAFFI DOVUTI ALLA PIEGATURA.  
USE NYLON AND POLYURETHANE PRODUCTS TO TO AVOID SCRATCHES DURING BENDING.  
USO DE LOS PRODUCTOS DE NYLON Y POLIURETANO MATERIALES PARA EVITAR ARAÑAZOS DEBIDO A LA FLEXIÓN.  
USAR OS PRODUTOS EM NYLON E POLIURETANO PARA EVITAR RISCO DEVIDO À FLEXÃO.  
UTILISER LES PRODUITS NYLON ET POLYURÉTHANE POUR ÉVITER LES RAYURES EN RAISON DE LA FOLD.  
VERWENDEUNG DER POLYAMID- UND POLYURETHANEINSÄTZE ZU VERMEIDEN KRATZER AUFGRUND DER FOLD.

CODE	H
21.280	26.00



INSERTO IN GOMMA PER MATRICE COD. 21.207  
POLYURETHANE INSERT FOR DIE COD. 21.207  
INSERCIÓN DE POLIURETANO PARA LA MATRICES COD. 21.207  
INSERTO DE POLIURETANO PARA MATRIZ CÓD. 21207  
INSERT POLYURÉTHANE POUR MATRICE 21.207  
POLYURETHANEINSATZ FÜR DIE MATRIZE 21.207

LENGTH | 415 835

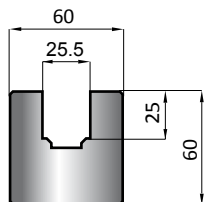


# CONTENITORI E INSERTI IN POLIURETANO

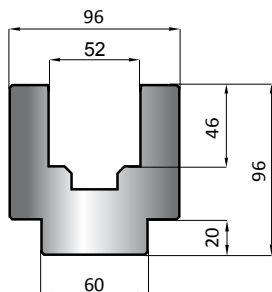
CONTENITORE PER GOMMA - URETHANE HOLDER - APOYO PARA EL POLIURETANO - CONTENITOR PARA POLIURETANO

CONTENEURS POUR POLYURÉTHANE - AUFNAHME FÜR POLYURETHANEINSÄTZE

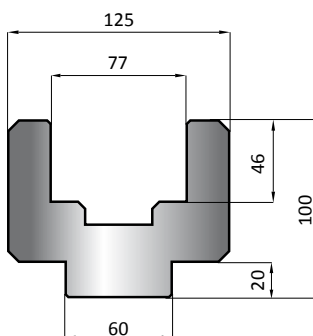
CODE	H
20.271	60.00



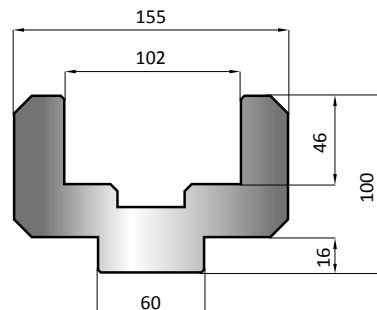
CODE	H
20.272	96.00



CODE	H
20.273	100.00



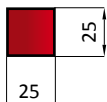
CODE	H
20.274	100.00



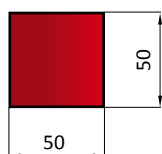
LENGTH 415 835

POLIURETANO - URETHANE - BLOQUE - POLIURETANO QUADRADO - COUSSINS POLYURÉTHANE PLEIN - POLYURETHAN-EINLAGE

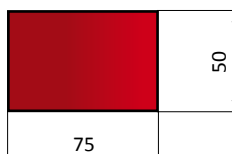
CODE	H
20.292	25.00



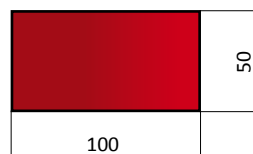
CODE	H
20.291	50.00



CODE	H
20.290	50.00



CODE	H
20.289	50.00

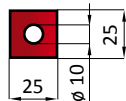


LENGTH 415 835

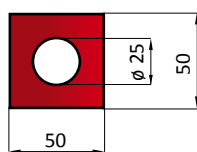
POLIURETANO FORATO - URETHANE WITH HOLE - BLOQUE PERFORADO

POLIURETANO PERFURADO - COUSSINS POLYURÉTHANE PERFORÉS - POLYURETHAN EINLAGE MIT KERNLOCH

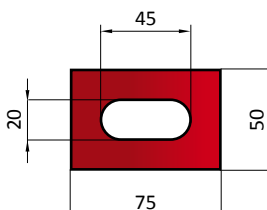
CODE	H
21.292	25.00



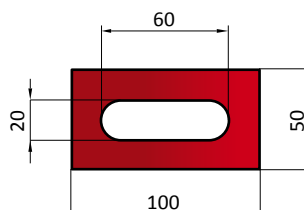
CODE	H
21.291	50.00



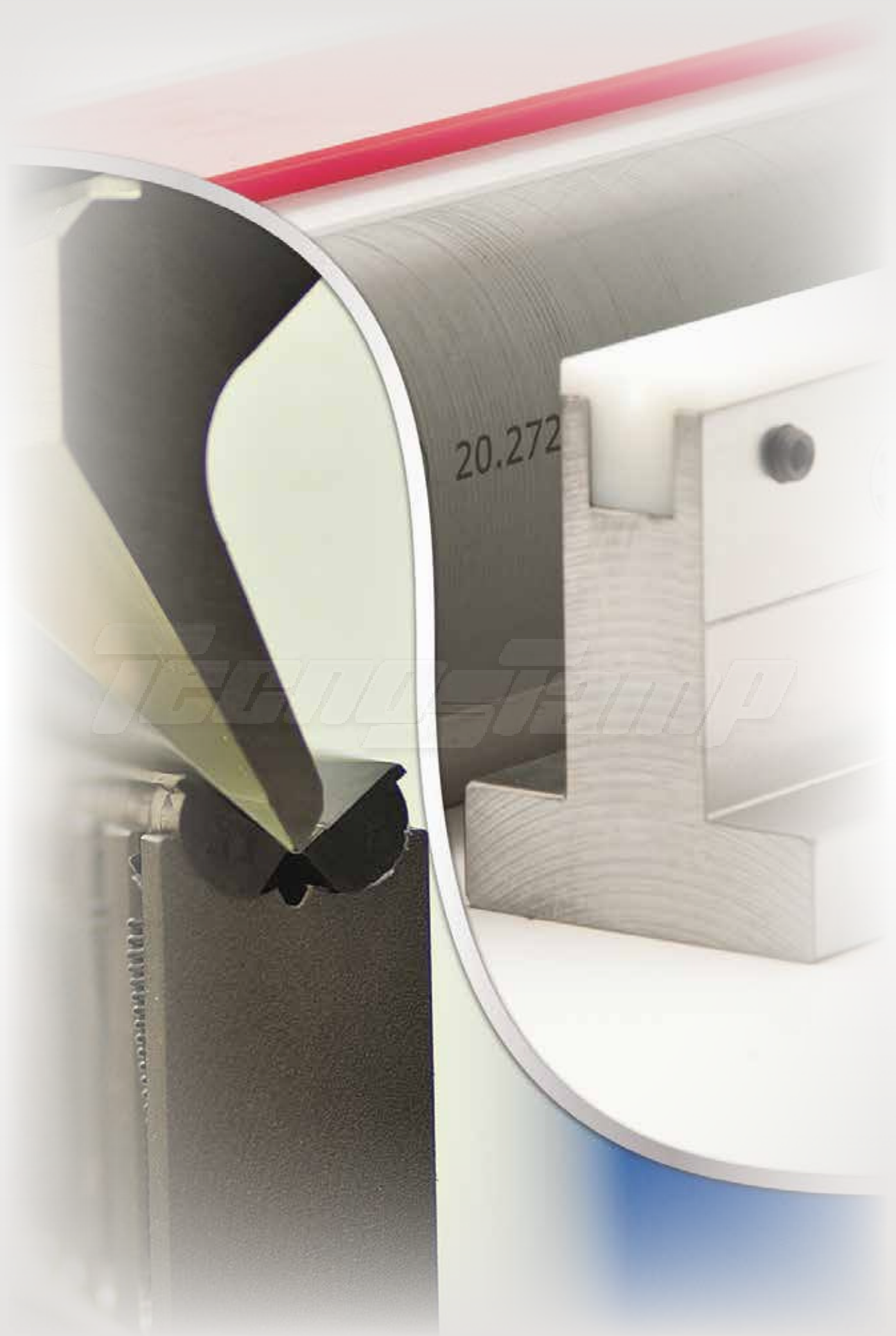
CODE	H
21.290	50.00



CODE	H
21.289	50.00



LENGTH 415 835



# ADATTATORI INTERMEDIARI



## ***MAGENTA LINE***

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**ADAPTERS FOR ALL PRESS BRAKES**

ADATTATORI/INTERMEDIARI/CANALINE - ADAPTERS/INTERMEDIATES/HOLDERS

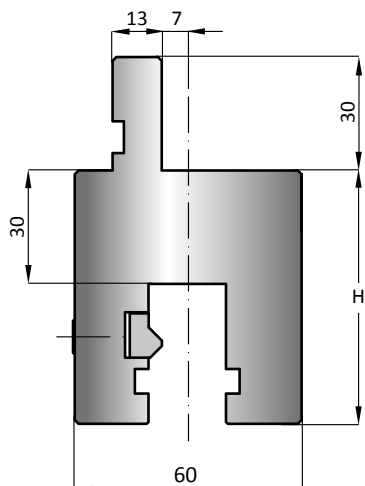
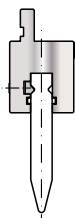
ADAPTADORES/INTERMEDIARIO/CANAL - ADAPTADORES/INTERMEDIARIOS/PORTA-MATRIZES

ADAPTATEURS/INTERMÉDIAIRES/SEMELLES - ADAPTER/ZWISCHENSTÜCKE/MATRIZENADAPTERSCHIENEN



# ADATTATORE - PROLUNGA AMADA / PROMECAM

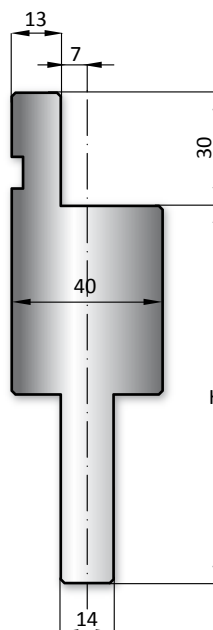
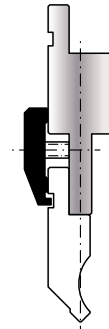
CODE	L	H	T/Mt	Mt
50.430	150	67.00	100	



ADATTATORE- ADAPTER - ADAPTADORE  
ADAPTADORE - ADAPTATEUR - ADAPTER

AMADA / WILA

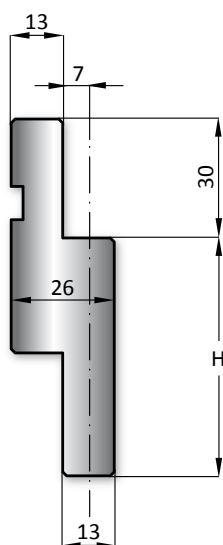
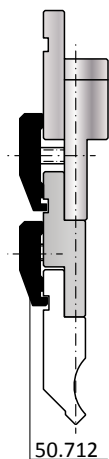
CODE	L	H	T/Mt	Mt
50.671	150	100.00	100	



PROLUNGA - EXTENSION - EXTENSIÓN  
PROLONGADOR - EXTENSION - VERLÄNGERUNG

AMADA / PROMECAM

CODE	L	H	T/Mt	Mt
50.959	150	60.00	100	



PROLUNGA - EXTENSION - EXTENSIÓN  
EXTENSÃO - EXTENSION - VERLÄNGERUNG

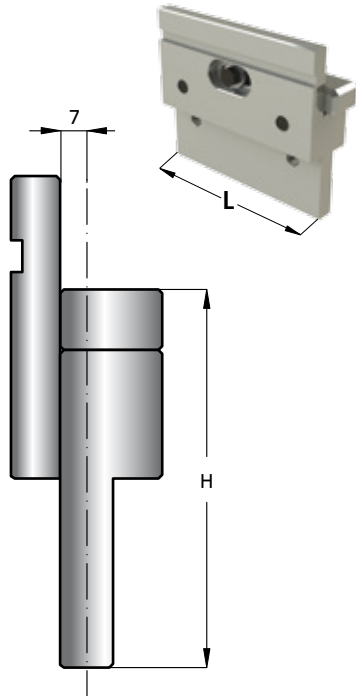
AMADA / PROMECAM



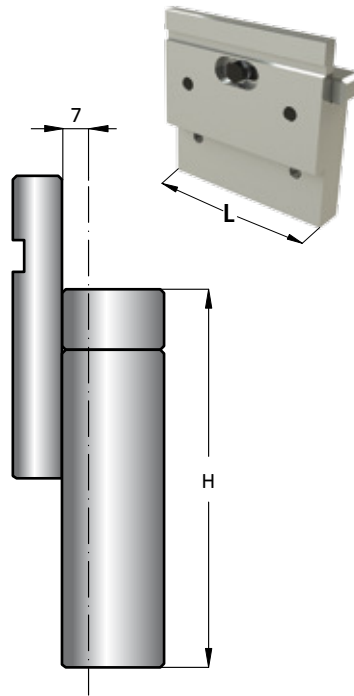
# INTERMEDIARI AMADA / PROMECAM

ADATTATORI - ADAPTERS - ADAPTADORES - ADAPTADORES - ADAPTATEURS - ADAPTER  
 PROLUNGA - EXTENSION - EXTENSIÓN - EXTENSÃO - EXTENSION - VERLÄNGERUNG

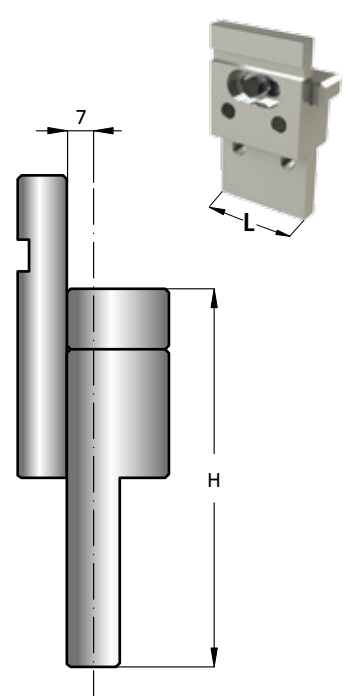
CODE	L	H	T/Mt	Mt
50.666	150	100.00	100	
50.668	150	120.00	100	
50.512	150	150.00	100	



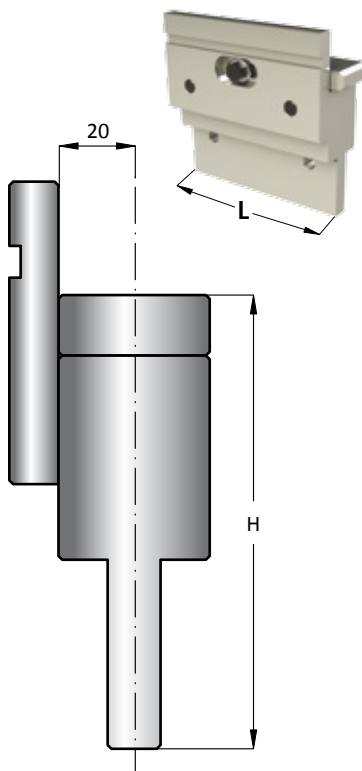
CODE	L	H	T/Mt	Mt
50.674	150	120.00	100	



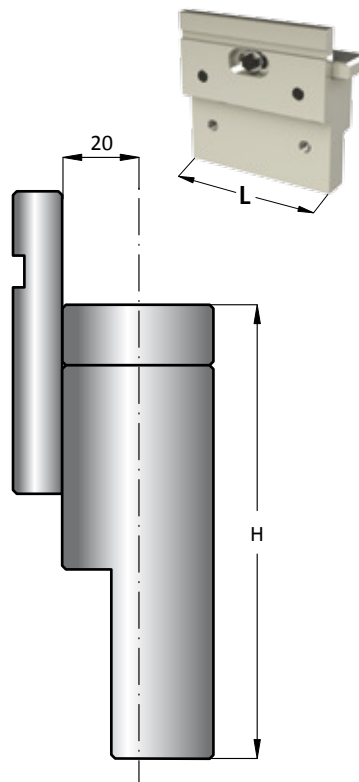
CODE	L	H	T/Mt	Mt
50.705	70	100.00	100	
50.706	70	120.00	100	
50.708	70	150.00	100	



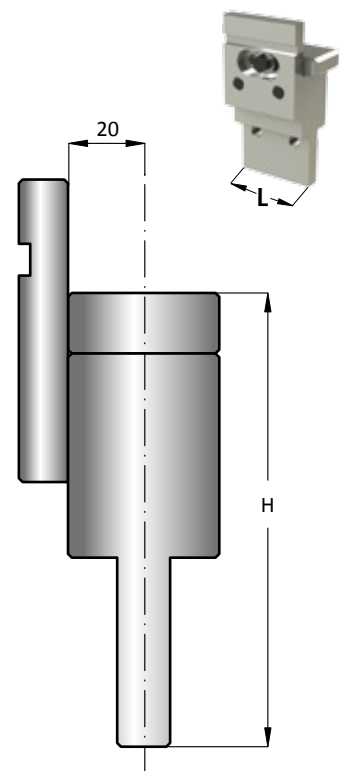
CODE	L	H	T/Mt	Mt
50.667	150	120.00	100	
50.669	150	150.00	100	



CODE	L	H	T/Mt	Mt
50.673	150	120.00	100	



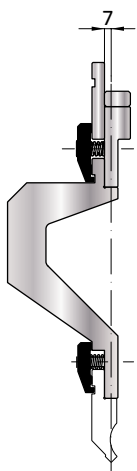
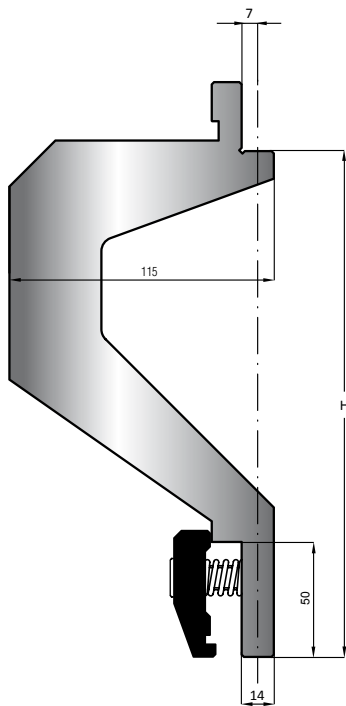
CODE	L	H	T/Mt	Mt
50.707	70	120.00	100	
50.710	70	150.00	100	



STAFFE NON COMPRESSE - CLAMP PLATES NOT INCLUDED - BRIDAS NO INCLUIDAS  
 BARRAS NÃO INCLUIDAS - BRIDAS NO INCLUIDAS FLANGES NÃO INCLUSOS - BRIDES NON COMPRISES - OHNE KLEMMBRIDEN

# PROLUNGA AMADA / PROMECAM

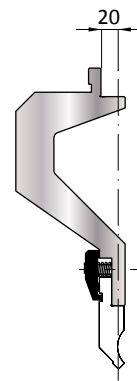
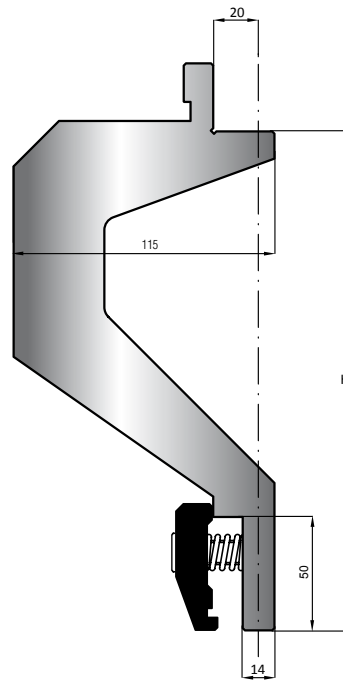
CODE	L	H	T/Mt	Mt
50.500	200	220.00	90	



PROLUNGA - EXTENSION - EXTENSIÓN  
EXTENSÃO - EXTENSION - VERLÄNGERUNG

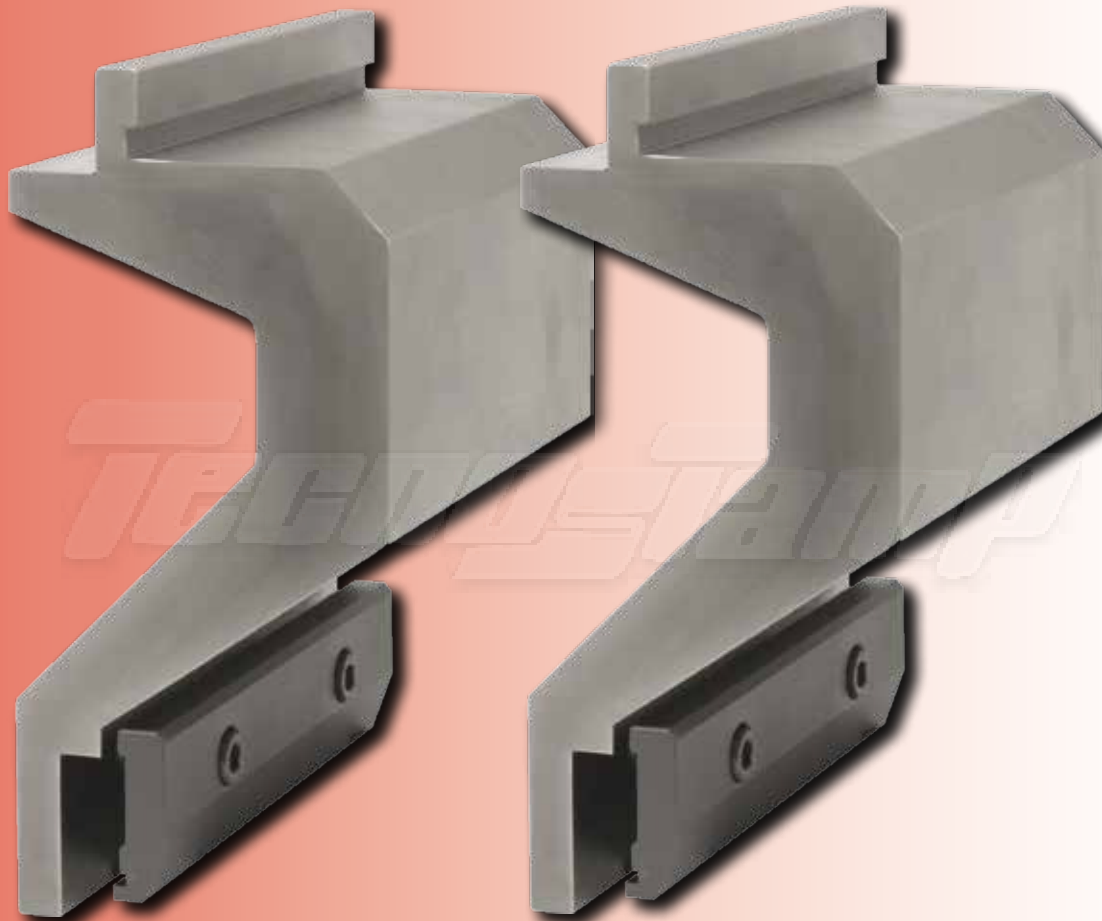
AMADA / PROMECAM

CODE	L	H	T/Mt	Mt
50.501	200	220.00	90	



PROLUNGA - EXTENSION - EXTENSIÓN  
EXTENSÃO - EXTENSION - VERLÄNGERUNG

AMADA / PROMECAM



# INTERMEDIARIO RAPIDO MANUALE AMADA / PROMECAM

INTERMEDIARIO RAPIDO MANUALE - FAST MANUAL CLAMPING - INTERMEDIARIO RÁPIDO

INTERMEDIÁRIO RÁPIDO MANUAL - INTERMÉDIAIRES RAPIDE MANUEL - ZWISCHENSTÜCK ZUR MANUELLEN SCHNELLKLEMMUNG

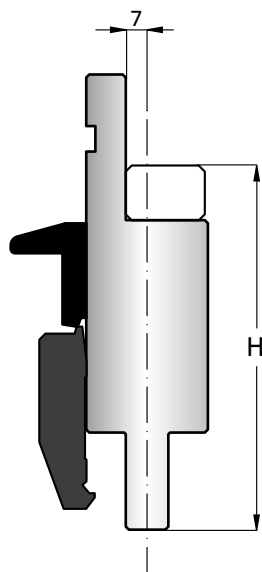
# SWING



PRINCIPIO DI FUNZIONAMENTO - FUNCTIONING INSTRUCTION - INSTRUCCIONES DE FUNCIONAMIENTO

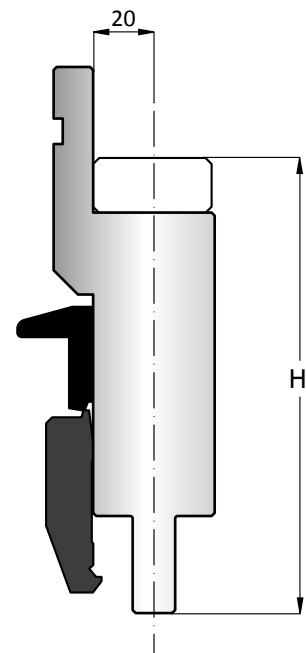
PRINCÍPIO DE FUNCIONAMENTO - INSTRUCTIONS DE FONCTIONNEMENT - BETRIEBSANLEITUNG

CODE	L	H	T/Mt	Mt
50.200	150	100.00	100	
50.210	150	120.00	100	
50.220	150	150.00	100	



AMADA / PROMECAM

CODE	L	H	T/Mt	Mt
50.250	150	150.00	100	



AMADA / PROMECAM





# STAFFE



## ***MAGENTA LINE***

**ADAPTERS FOR ALL PRESS BRAKES**

**STAFFE - CLAMP PLATES - BRIDAS - BARRAS - BRIDES - KLEMMBRIDEN**

# STAFFE REGISTRABILI E FISSE L=150mm

STAFFE PER INTERMEDIARI REGISTRABILI E FISSI - CLAMP PLATES FOR ADAPTERS - BRIDAS PARA LOS INTERMEDIARIOS AJUSTABLES Y FIJOS

BARRAS PARA INTERMEDIÁRIOS AJUSTÁVEIS E FIXOS - BRIDES D'ATTACHE POUR INTERMÉDIAIRES FIXES ET RÉGLABLES - KLEMMBRIDEN FÜR ZWISCHENSTÜCKE UND VERSTELLBARE ZWISCHENSTÜCK

CODE	L	H
50.529	150	50.00

STAFFA  
CLAMP PLATE  
BRIDA  
BARRAS  
BRIDE  
KLEMMBRIDEN

CODE	L	H
50.571	150	60.00

STAFFA DI SICUREZZA  
SAFETY CLAMP PLATE  
BRIDA DE SEGURIDAD  
BARRAS DE SEGURANÇA  
BRIDE AVEC RAINURE DE SÉCURITÉ  
SICHERHEITSKLEMMBRIDE

CODE	L	H
50.551	150	60.00

STAFFA DI SICUREZZA RAPIDA CON LEVETTA  
QUICK SAFETY CLAMP PLATE  
BRIDA DE SEGURIDAD CON PALANCA  
BARRAS DE SEGURANÇA COM ALAVANCA  
BRIDE A SERRAGE RAPIDE  
SCHNELLKLEMM-SICHERHEITSKLEMMBRIDE

CODE	L	H
50.900	150	60.00

STAFFA DI SICUREZZA CON LEVETTA A SCOMPARSA  
QUICK CLAMP PLATE WITH FOLDAWAY LEVER  
BRIDA DE SEGURIDAD CON PALANCA ESCAMOTEABLE  
BARRAS DE SEGURANÇA COM ALAVANCA RETRÁCTIL  
BRIDE A SERRAGE RAPIDE LEVIER INTÉGRÉ  
SICHERHEITSKLEMMBRIDE MIT VERSENKBAREM KLEMMHEBEL

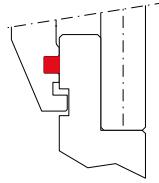


# STAFFE DI SICUREZZA CON INSERTO IN POLIURETANO

STAFFA DI SICUREZZA CON INSERTO IN POLIURETANO - SAFETY CLAMP WITH POLYURETHANE INSERT - BRIDA DE SEGURIDAD CON INSERTO EN POLIURETANO

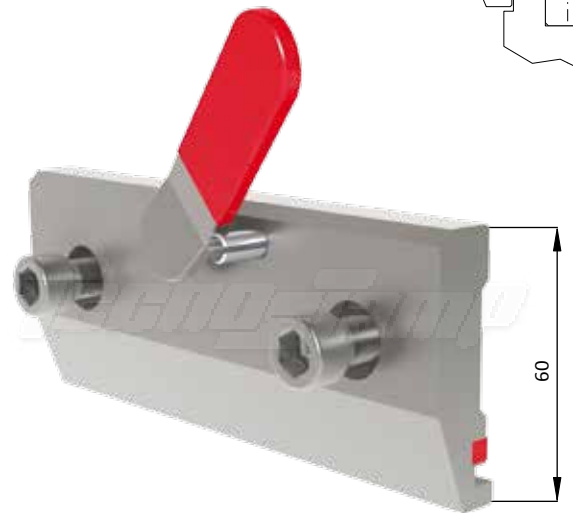
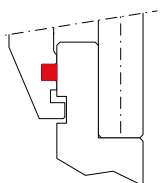
BARRA DE SEGURANÇA COM INSERTO EM POLIURETANO - BRIDE AVEC INSERT POLYURÉTHANE - SCHNELLKLEMM-SICHERHEITSBRIDE MIT POLYURETHAN-EINLAGE

CODE	L	H
50.910	150	60.00



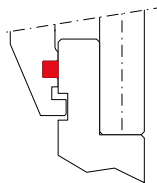
CON INSERTO IN POLIURETANO PER FRAZIONATI  
WITH POLYURETHANE FOR SECTIONED UPPER TOOLS  
CON INSERTO EN POLIURETANO PARA FRACCIONADOS  
COM INSERTO EM POLIURETANO PARA FRACIONADOS  
AVEC INSERT POLYURÉTHANE POUR FRACTIONNÉS  
MIT POLYURETHAN-EINLAGE

CODE	L	H
50.905	150	60.00



RAPIDA CON INSERTO IN POLIURETANO PER FRAZIONATI  
QUICK SAFETY WITH POLYURETHANE FOR SECTIONED UPPER TOOLS  
CON PALANCA CON INSERTO EN POLIURETANO PARA FRACCIONADOS  
COM INSERTO EM POLIURETANO PARA FRACIONADOS  
AVEC INSERT POLYURÉTHANE POUR FRACTIONNÉS  
MIT POLYURETHAN-EINLAGE

CODE	L	H
50.903	150	60.00



CON LEVETTA A SCOMPARSA ED INSERTO IN POLIURETANO  
FOLDAWAY LEVER WITH POLYURETHANE  
CON PALANCA ESCAMOTEABLE E INSERTO EN POLIURETANO  
COM ALAVANCA RETRÁCTIL E INSERTO EM POLIURETANO  
AVEC RAINURE DE SÉCURITÉ ET BARRETTE POLYURÉTHANE  
MIT VERSENKBAREM KLEMMHEBEL UND POLYURETHAN-EINLAGE

TCEI M10X70

71.100

TCEI M10X35



CODE

50.574

50.551

50.529

50.577

50.905

50.571

50.900

50.910

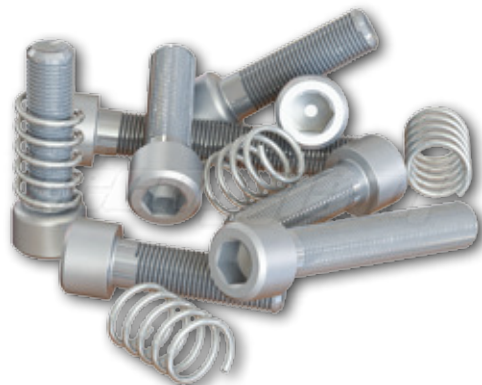
50.903

50.310

50.712

50.697

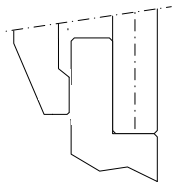
50.693



# STAFFE REGISTRABILI E FISSE L=70mm / 150mm

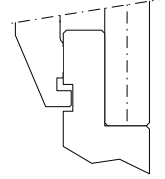
STAFFE PER INTERMEDIARI FISSI - CLAMP PLATES FOR ADAPTERS - BRIDAS PARA LOS INTERMEDIARIOS FIJOS  
 BARRAS PARA INTERMEDIÁRIOS FIXOS - BRIDES POUR INTERMÉDIAIRES FIXES - KLEMMBRIDEN FÜR ZWISCHENSTÜCKE

CODE	L	H
50.310	150	45.00



STAFFA  
 CLAMP PLATE  
 BRIDA  
 BARRAS  
 BRIDE  
 KLEMMBRIDE

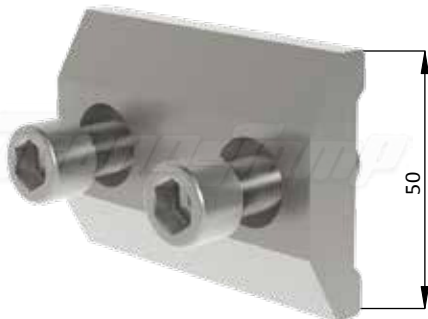
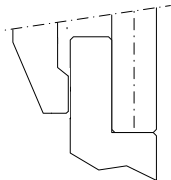
CODE	L	H
50.712	150	52.00



STAFFA DI SICUREZZA  
 SAFETY CLAMP PLATE  
 BRIDA DE SEGURIDAD  
 BARRAS DE SEGURANÇA  
 BRIDE AVEC RAINURE DE SÉCURITÉ  
 SICHERHEITSKLEMMBRIDE

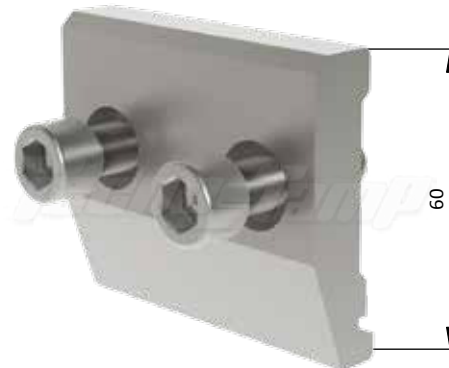
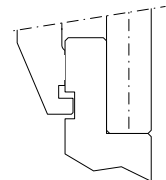
STAFFE PER INTERMEDIARI REGISTRABILI - CLAMP PLATES FOR CENTERING ADAPTERS - BRIDAS PARA LOS INTERMEDIARIOS AJUSTABLES  
 BARRAS PARA INTERMEDIÁRIOS AJUSTÁVEIS - BRIDES POUR INTERMÉDIAIRES REGLABLES - KLEMMBRIDE FÜR VERSTELLBARE ZWISCHENSTÜCK

CODE	L	H
50.697	70	50.00



STAFFA  
 CLAMP PLATE  
 BRIDA  
 BARRAS  
 BRIDE  
 KLEMMBRIDE

CODE	L	H
50.693	70	60.00



STAFFA DI SICUREZZA  
 SAFETY CLAMP PLATE  
 BRIDA DE SEGURIDAD  
 BARRAS DE SEGURANÇA  
 BRIDE AVEC RAINURE DE SÉCURITÉ  
 SICHERHEITSKLEMMBRIDE

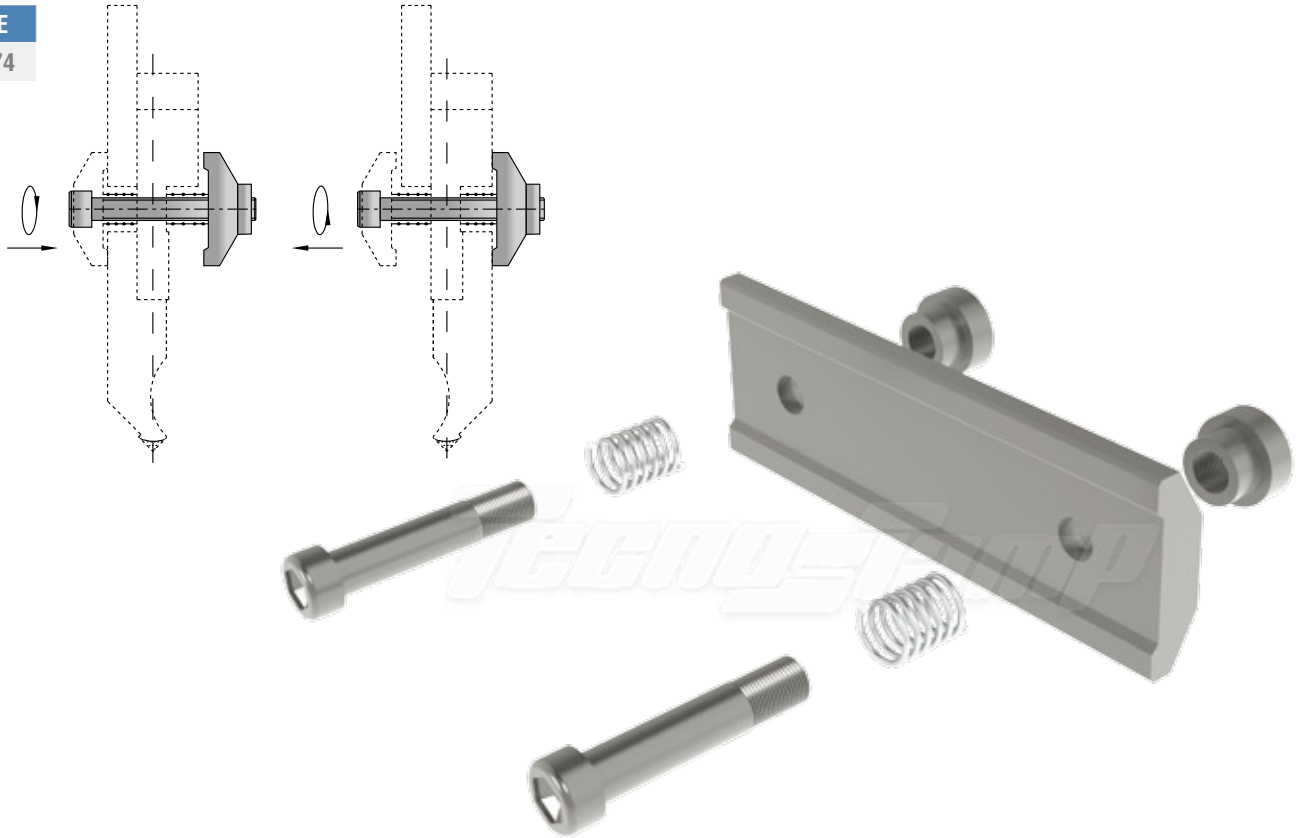
# KIT DOPPIO STAFFAGGIO

KIT PER DOPPIO STAFFAGGIO - EQUIPMENT FOR DOUBLE CLAMPING PLATE - KIT PARA DOBLE AMARRE

KIT PARA APERTO DUPLO - KIT POUR DOUBLE BRIDAGE - SET FÜR BEIDSEITIGE WERKZEUGKLEMMUNG

CODE

50.574

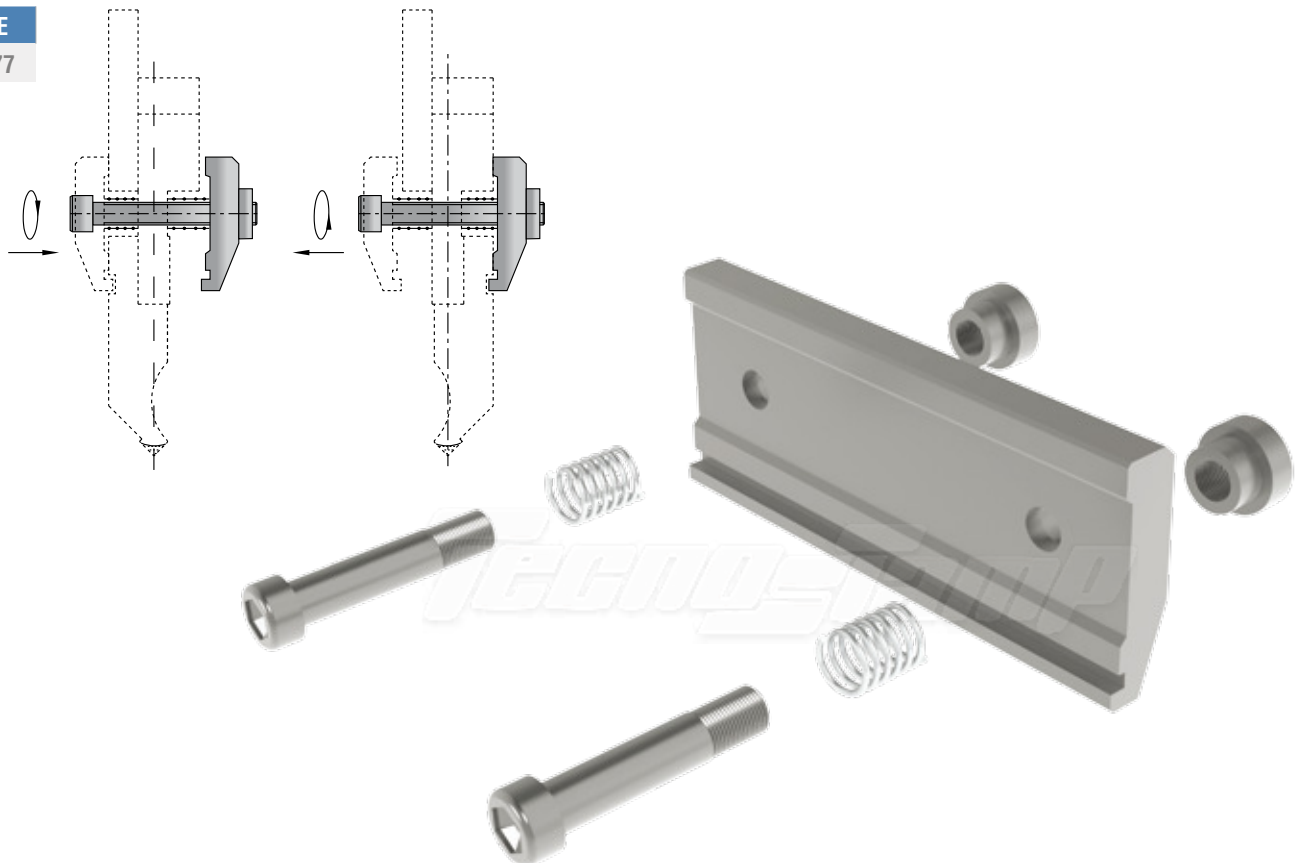


KIT PER DOPPIO STAFFAGGIO - EQUIPMENT FOR DOUBLE CLAMPING PLATE - KIT PARA DOBLE AMARRE

KIT PARA APERTO DUPLO - KIT POUR DOUBLE BRIDAGE - SET FÜR BEIDSEITIGE WERKZEUGKLEMMUNG

CODE

50.577







# CANALINE



## ***MAGENTA LINE***

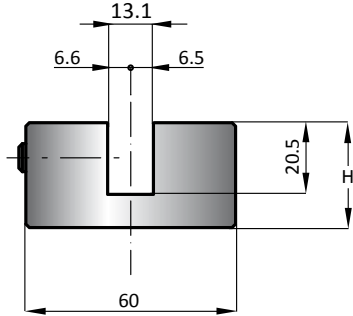
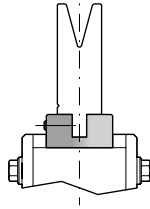
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**ADAPTERS FOR ALL PRESS BRAKES**

**CANALINE - HOLDERS - CANAL - PORTA-MATRIZ - SEMELLE PORTE-MATRICES - MATRIZENADAPTERSCHIENEN**

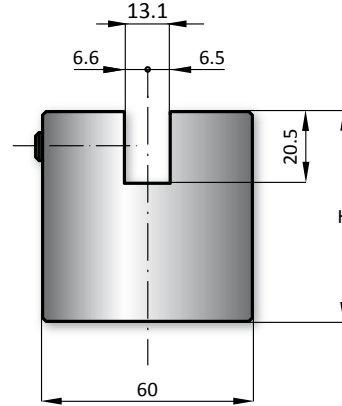
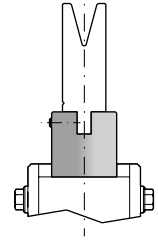
# ADATTATORE INFERIORE AMADA / BEYELER / TRUMPF

CODE	L	H	T/Mt	Mt
60.910	1000	30.00	100	



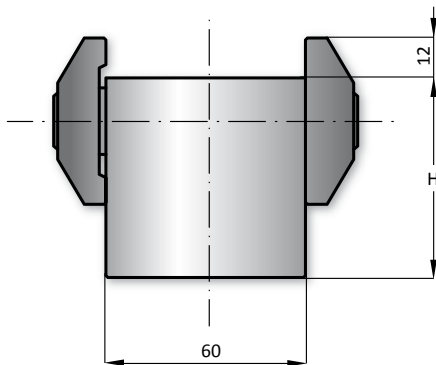
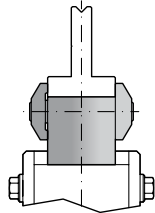
ADATTATORE INFERIORE - LOWER ADAPTER  
 ADAPTADORE INFERIOR - ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR - MATRIZENADAPTER  
 AMADA / BEYELER - TRUMPF

CODE	L	H	T/Mt	Mt
60.920	1000	60.00	100	



ADATTATORE INFERIORE - LOWER ADAPTER  
 ADAPTADORE INFERIOR - ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR - MATRIZENADAPTER  
 AMADA / BEYELER - TRUMPF

CODE	L	H	T/Mt	Mt
60.919	835	55.00	100	

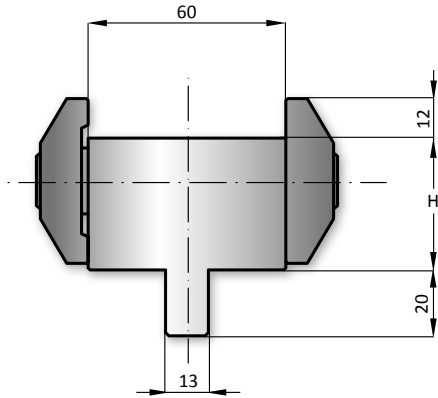
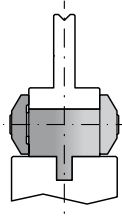


PROLUNGA - EXTENSION - EXTENSIÓN  
 EXTENSÃO - EXTENSION - VERLÄNGERUNG  
 AMADA / PROMECAM



# ADATTATORE INFERIORE LVD / BEYELER / EHT / WEINBRENNER / TRUMPF

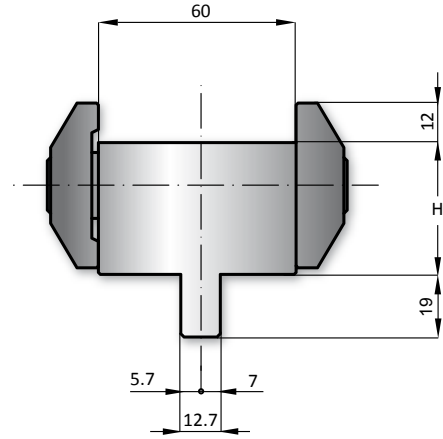
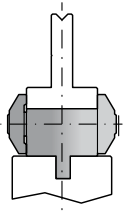
CODE	L	H	T/Mt	Mt
60.925	835	40.00	100	



ADATTATORE INFERIORE - LOWER ADAPTER  
 ADAPTADORE INFERIOR - ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR - MATRIZENADAPTER

BEYELER - TRUMPF / AMADA

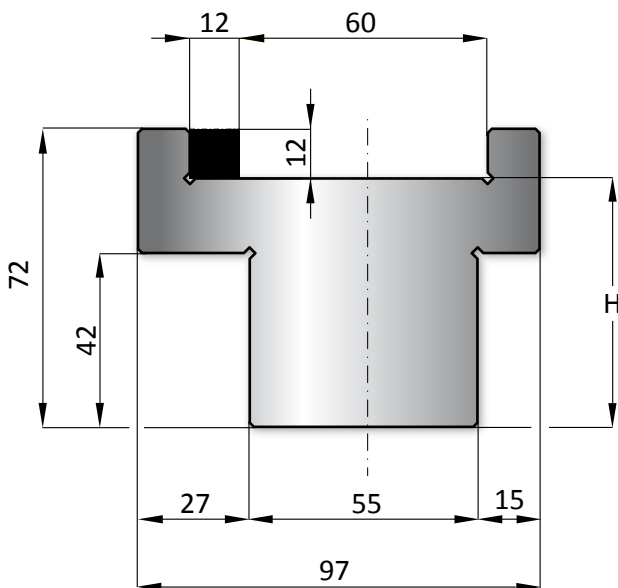
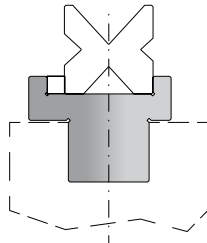
CODE	L	H	T/Mt	Mt
60.930	835	40.00	100	



ADATTATORE INFERIORE - LOWER ADAPTER  
 ADAPTADORE INFERIOR - ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR - MATRIZENADAPTER

LVD / AMADA

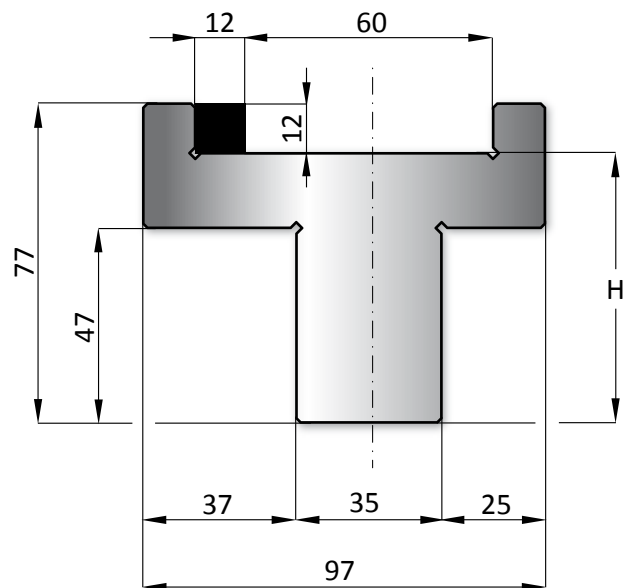
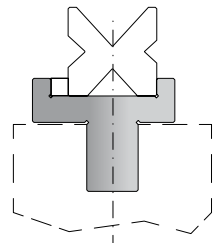
CODE	L	H	T/Mt	Mt
60.945	835	60.00	100	



ADATTATORE INFERIORE - LOWER ADAPTER  
 ADAPTADORE INFERIOR - ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR - MATRIZENADAPTER

EHT / AMADA

CODE	L	H	T/Mt	Mt
60.955	835	65.00	100	



ADATTATORE INFERIORE - LOWER ADAPTER  
 ADAPTADORE INFERIOR - ADAPTADOR INFERIOR  
 ADAPTATEUR INFERIEUR - MATRIZENADAPTER

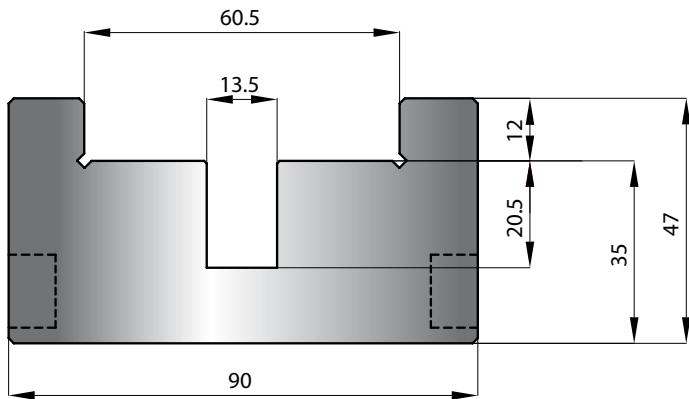
WEINBRENNER / AMADA



# CANALINA MODULARE

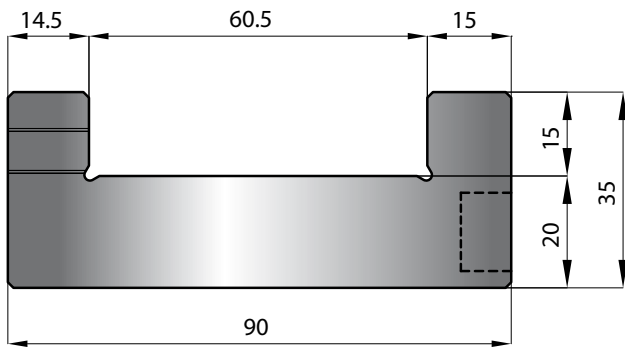
CANALINA MODULARE - MODULAR HOLDER - CANAL MODULAR - PORTA-MATRIZ MODULAR - SEMELLE PORTE-MATRICES MODULABLE - MATRIZENADAPTERSCHIENEN MODULAR

CODE	L	H	T/Mt	Mt
60.710	1050	35.00	100	



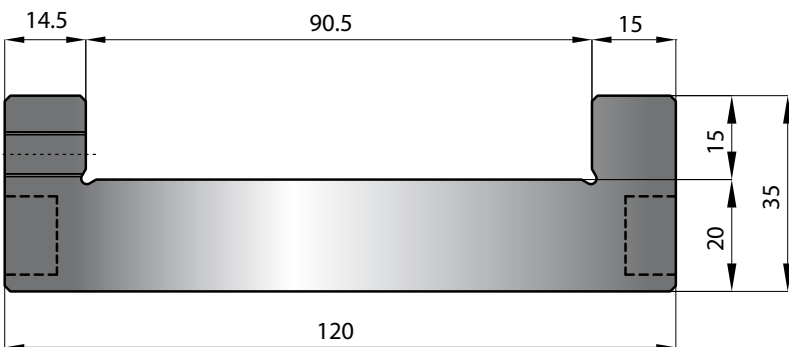
LENGTH | 1050

CODE	L	H	T/Mt	Mt
60.720	1050	20.00	100	



LENGTH | 1050


CODE	L	H	T/Mt	Mt
60.730	1050	20.00	100	

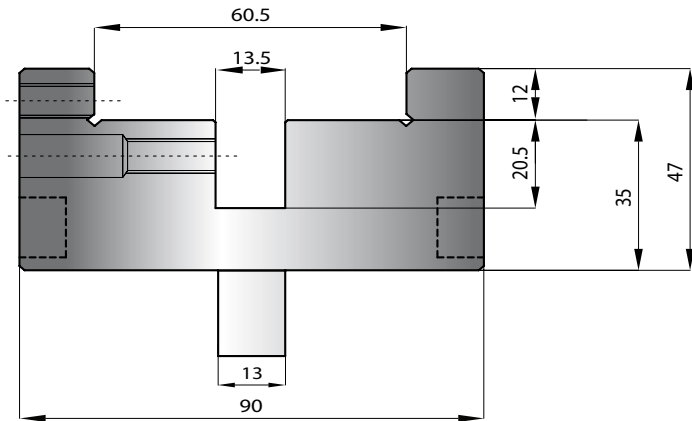


LENGTH | 1050

# CANALINA MODULARE


CANALINA MODULARE - MODULAR HOLDER - CANAL MODULAR - PORTA-MATRIZ MODULAR - SEMELLE PORTE-MATRICES MODULABLE - MATRIZENADAPTERSCHIENEN MODULAR

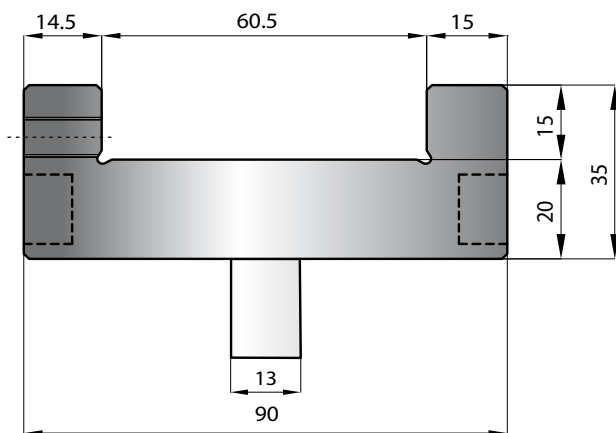
CODE	L	H	T/Mt	Mt
60.715	1050	35.00	100	



LENGTH | 1050



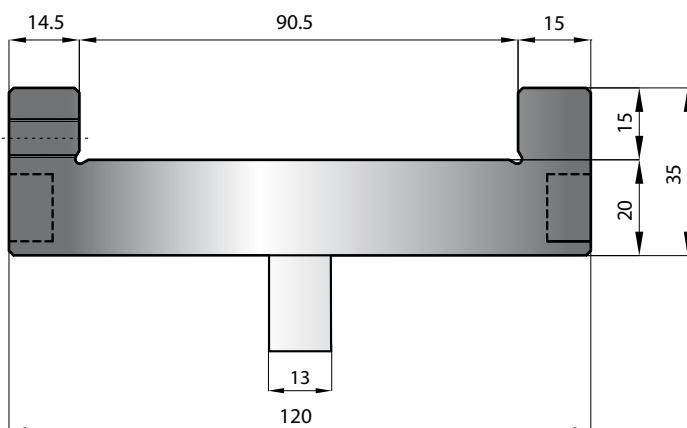
CODE	L	H	T/Mt	Mt
60.725	1050	20.00	100	



LENGTH | 1050



CODE	L	H	T/Mt	Mt
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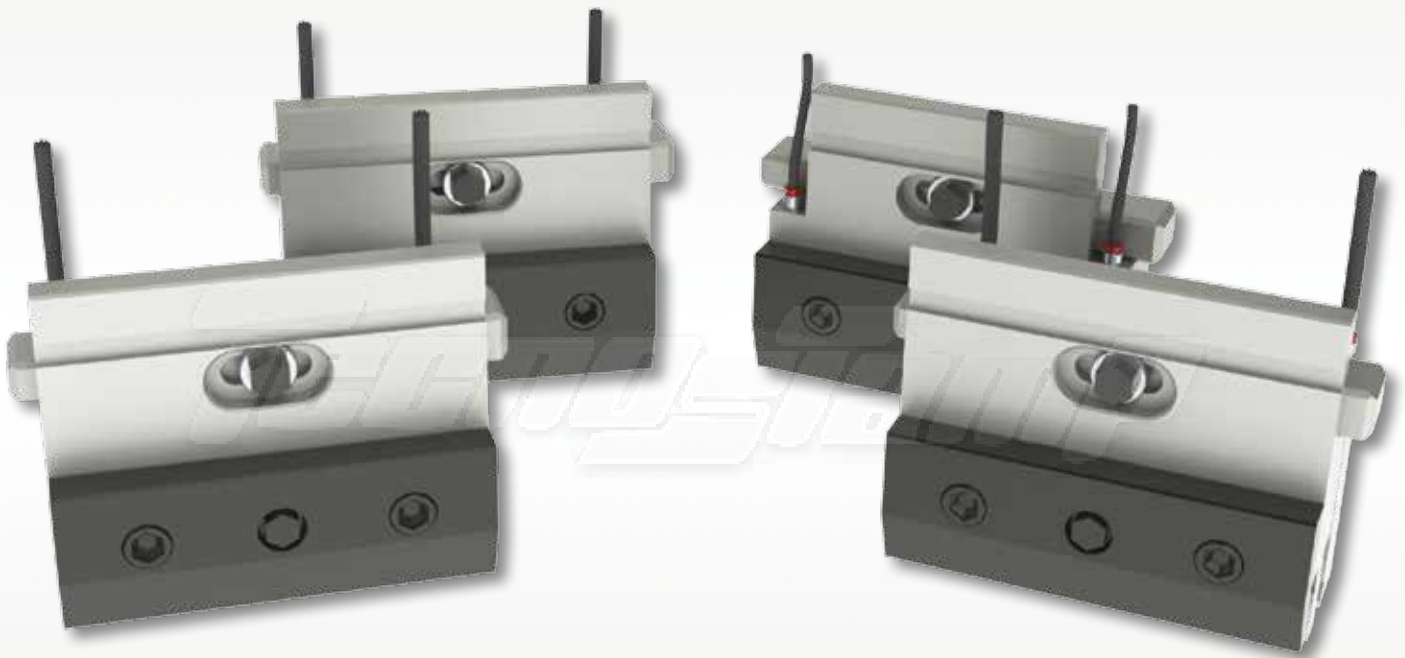


LENGTH | 1050





# RAPID CLARK



## ***MAGENTA LINE***

**ADAPTERS FOR ALL PRESS BRAKES**

INTERMEDIARI PNEUMATICI - PNEUMATIC INTERMEDIATE - AMARRE NEUMÁTICO

INTERMEDIÁRIO PNEUMÁTICO - INTERMÉDIAIRE PNEUMATIQUE - PNEUMATISCHE WERKZEUGKLEMMUNG

# INTERMEDIARIO PNEUMATICO AMADA / PROMECAM

BLOCCAGGI PNEUMATICI PER CAMBIO RAPIDO UTENSILI - PNEUMATIC CLAMPING FOR FAST CHANGING TOOLS  
AMARRE NEUMÁTICO PARA CAMBIO DE UTILLAJE - APERTO PNEUMÁTICO PARA MUDANÇA/TROCA RÁPIDA DE FERRAMENTAS  
BLOCAGES PNEUMATIQUES POUR CHANGEMENT RAPIDE D'OUTILS - PNEUMATISCHE WERKZEUGKLEMMUNG FÜR DEN SCHNELLEN WERKZEUGWECHSEL

## RAPID

SERIE "RAPID"	PER UTENSILI SUPERIORI CON SCANALATURA AMADA 8.4X3mm (70.946)
"RAPID" SERIES	FOR UPPER TOOLS ONLY WITH AMADA SAFETY GROOVE 8.4X3mm (70.946)
SERIE "RAPID"	PARA UTILLAJES SUPERIORES CON ACANALADO STANDARD DE SEGURIDAD 8.4X3mm (70.946)
SÉRIE "RAPID"	PARA FERRAMENTAS SUPERIORES COM RANHURA DE SEGURANÇA AMADA 8.4X3mm (70.946)
SERIE "RAPID"	POUR OUTILS SUPÉRIEURS AVEC RAINURE DE SÉCURITÉ STANDARD AMADA 8.4X3mm (70.946)
"RAPID" SERIE	FÜR OBERWERKZEUGE MIT AMADA-NUT 8,4X3mm (70.946)



## CLARK

SERIE "CLARK"	PER UTENSILI SUPERIORI CON SCANALATURA DI SICUREZZA DOPPIA (70.1050)
"CLARK" SERIES	FOR UPPER TOOLS ONLY WITH DOUBLE SAFETY GROOVE (70.1050)
SERIE "CLARK"	PARA UTILLAJES SUPERIORES CON ACANALADO DOBLE DE SEGURIDAD (70.1050)
SÉRIE "CLARK"	PARA FERRAMENTAS SUPERIORES COM RANHURA DUPLA DE SEGURANÇA (70.1050)
SERIE "CLARK"	POUR OUTILS SUPÉRIEURS AVEC DOUBLE RAINURE DE SÉCURITÉ (70.1050)
"CLARK" SERIE	FÜR OBERWERKZEUGE MIT DOPPELTER SICHERHEITSNUTE (70.1050)



TAVOLE E STAFFE INFERIORI PNEUMATICHE, A RICHIESTA BLOCCAGGI PNEUMATICI ED IDRAULICI PER TUTTI I TIPI DI PRESSE PIEGATRICI  
PNEUMATIC LOWER CLAMPS AND DIE HOLDER TABLES, ON REQUEST WE MANUFACTURE PNEUMATIC AND HYDRAULIC CLAMPING FOR ALL KINDS OF PRESS-BRAKES  
MESAS Y BRIDAS INFERIORES NEUMÁTICAS, SOBRE PEDIDO FABRICAMOS SISTEMAS DE AMARRE NEUMÁTICOS E HIDRÁULICOS PARA TODO TIPO DE PLEGADORAS  
MESAS E BARRAS INFERIORES PNEUMÁTICAS, A PEDIDO, APERTOS PNEUMÁTICOS E HIDRÁULICOS PARA TODO O TIPO DE QUINADORAS/DOBRADERAS  
TABLES ET BRIDES INFÉRIEURES PNEUMATIQUES, A LA DEMANDE BLOCAGES PNEUMATIQUES ET HYDRAULIQUES POUR TOUS TYPES DE PRESSES PLIEUSES  
PNEUMATISCHE UND HYDRAULISCHE MATRIZENAUFNAHME UND KLEMMUNG FÜR ALLE ABKANTPRESSEN AUF ANFRAGE





# CENTRALINA PNEUMATICA

CENTRALINA PNEUMATICA PER LINEE SUPERIORI ED INFERIORI DI BLOCCAGGI PNEUMATICI

PNEUMATIC EQUIPMENT FOR UPPER AND LOWER PNEUMATIC LINES

CENTRAL NEUMÁTICA PARA UTILLAJES SUPERIORES E INFERIORES DE BLOQUEO NEUMÁTICO

UNIDADE PNEUMÁTICA PARA FERRAMENTAS SUPERIORES E INFERIORES DE BLOQUEIO PNEUMÁTICO

CENTRALE PNEUMATIQUE POUR LIGNES SUPÉRIEURES ET INFÉRIEURES DE BLOCAGES PNEUMATIQUES

STEUEREINHEIT FÜR PNEUMATISCHE OBER- UND UNTERWERKZEUGKLEMMUNG



CODE

50.650



CENTRALINA PNEUMATICA AD 1 COMANDO

PNEUMATIC EQUIPMENT WITH 1 CONTROL

CENTRAL SIMPLE NEUMÁTICA

CENTRAL PNEUMÁTICA SIMPLES

CENTRALE PNEUMATIQUE A 1 COMMANDE

STEUEREINHEIT EINFACH

CODE

50.651



CENTRALINA PNEUMATICA A 2 COMANDI

PNEUMATIC EQUIPMENT WITH 2 CONTROLS

CENTRAL NEUMÁTICA DOBLE

CENTRAL PNEUMÁTICA DUPLA

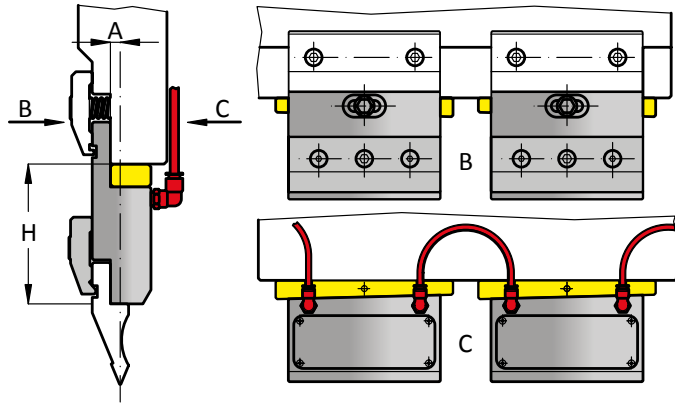
CENTRALE PNEUMATIQUE A 2 COMMANDES

STEUEREINHEIT DOPPELT



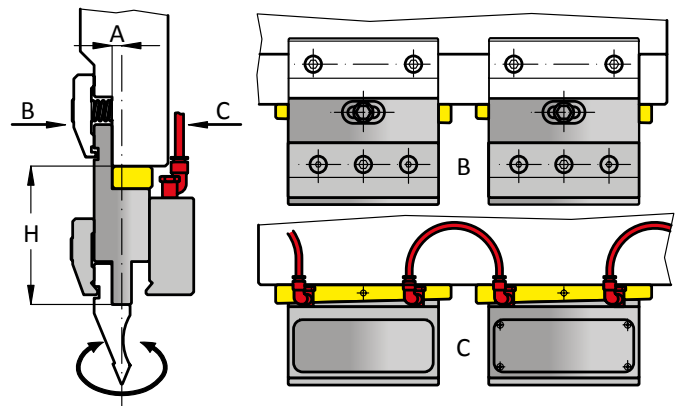
## RAPID

CODE	A	H	T/Mt	Mt
50.800	7	100.00	100	■
50.805	7	120.00	100	■
50.810	7	150.00	100	■



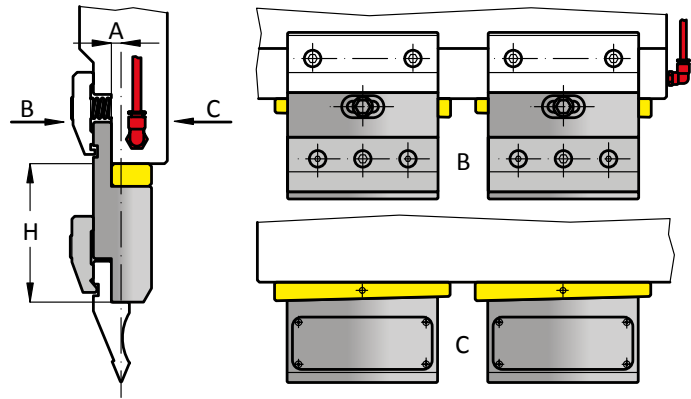
## RAPID REVERSIBLE

CODE	A	H	T/Mt	Mt
50.870	7	100.00	100	■
50.875	7	150.00	100	■
50.890	20	120.00	100	■



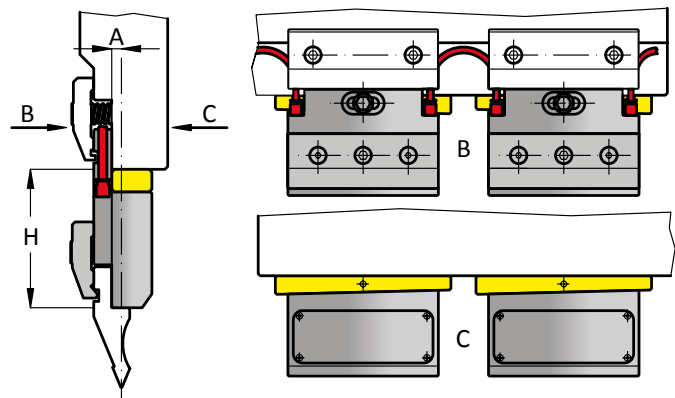
## RAPID "FP"

CODE	A	H	T/Mt	Mt
50.820	7	100.00	100	■
50.825	7	150.00	100	■
50.830	20	120.00	100	■
50.835	20	150.00	100	■



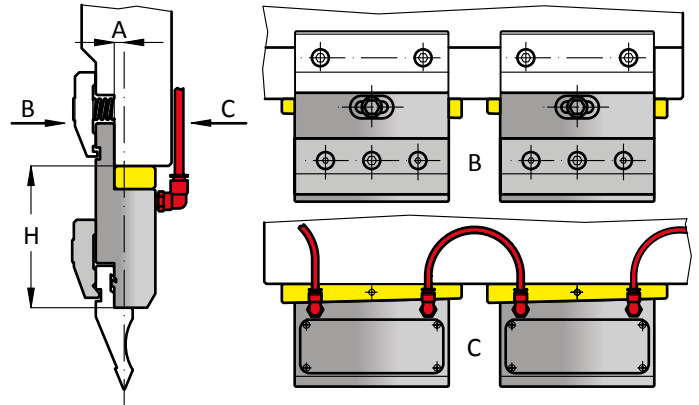
## RAPID TOP-FIX

CODE	A	H	T/Mt	Mt
50.840	7	100.00	100	■
50.845	7	150.00	100	■



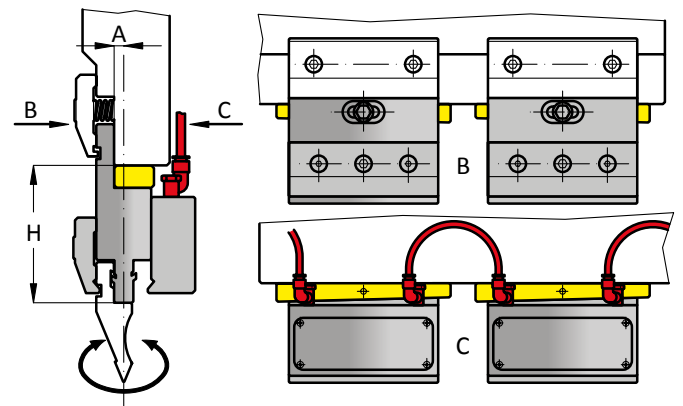
## CLARK

CODE	A	H	T/Mt	Mt
50.600	7	100.00	100	■
50.610	7	120.00	100	■
50.615	7	150.00	100	■
50.640	20	120.00	100	■
50.646	20	150.00	100	■



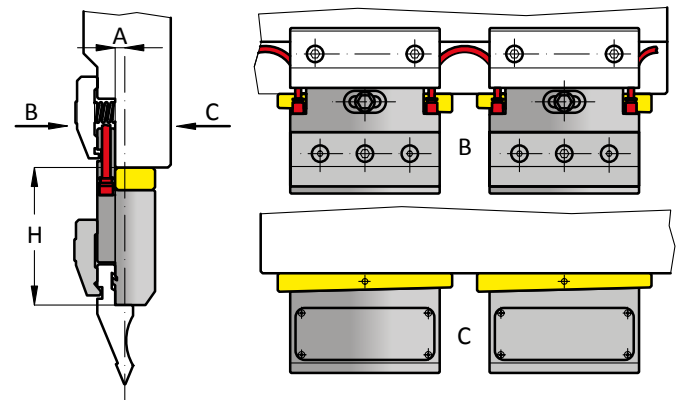
## CLARK REVERSIBLE

CODE	A	H	T/Mt	Mt
50.730	7	100.00	100	■
50.725	7	150.00	100	■
50.731	20	120.00	100	■



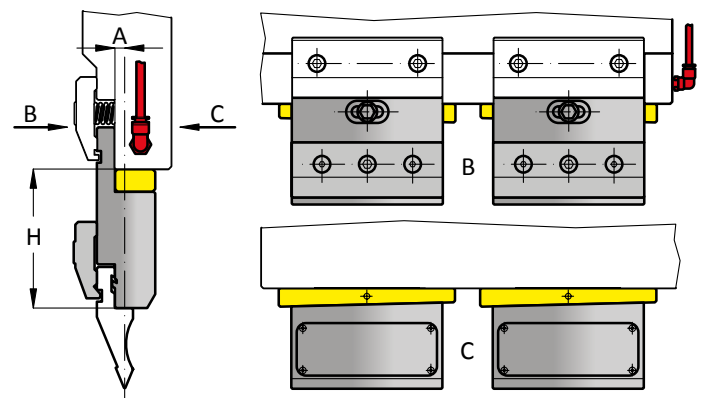
## CLARK "FP"

CODE	A	H	T/Mt	Mt
50.635	7	100.00	100	■
50.685	7	150.00	100	■
50.645	20	120.00	100	■
50.657	20	150.00	100	■



## CLARK TOP-FIX

CODE	A	H	T/Mt	Mt
50.655	7	100.00	100	■
50.755	7	150.00	100	■



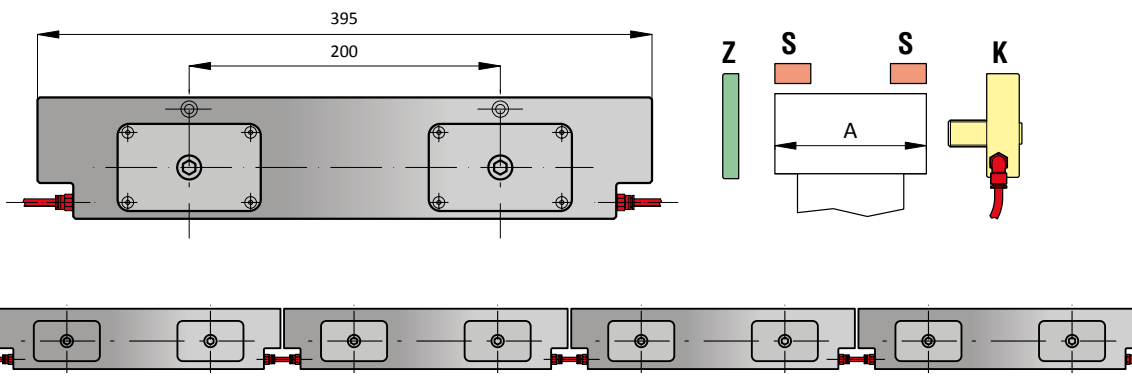
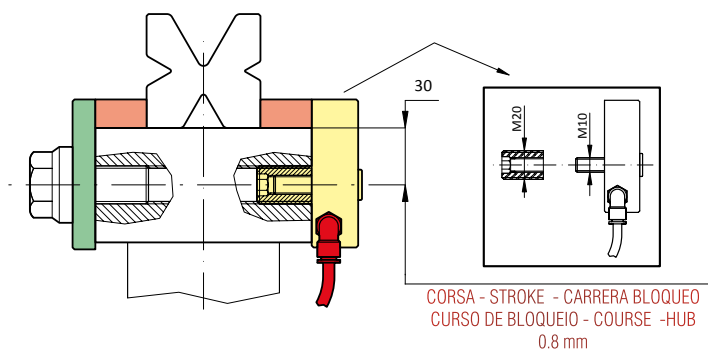
# ADATTATORI PNEUMATICI INFERIORI

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 BRIDA NEUMÁTICA INDEPENDIENTE PARA MESAS TIPO AMADA/PROMECAM - BARRA PNEUMÁTICA INDEPENDIENTE PARA MESAS ROSCADAS AMADA/PROMECAM  
 BRIDE PNEUMATIQUE INDEPENDANTE POUR TABLES TARAUEES AMADA/PROMECAM - PNEUMATISCHE MATRIZENKLEMMUNG FÜR MASCHINENTISCHE MIT PROMECAM GEWINDEBOHRUNG

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CODE	
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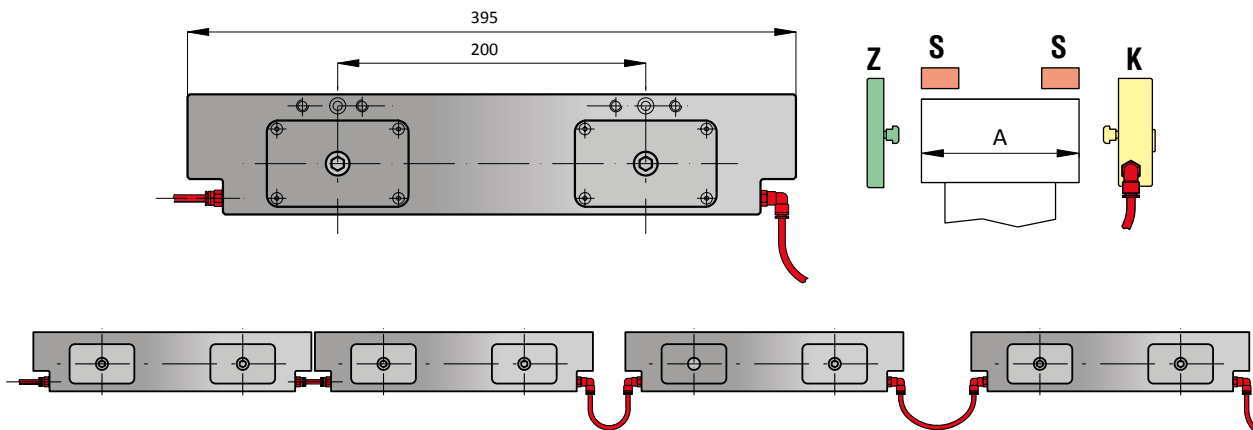
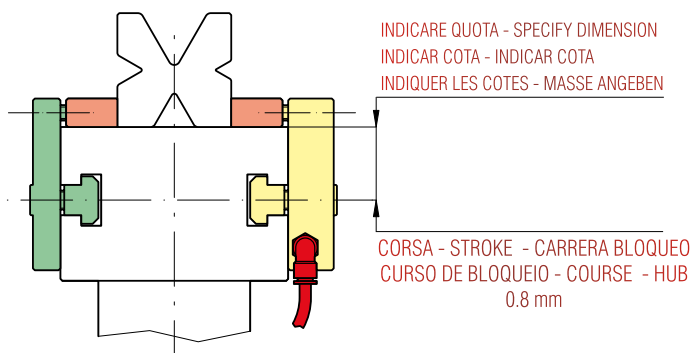


STAFFA PNEUMATICA INDIPENDENTE PER TAVOLE SCANALATE - PNEUMATIC FREE STANDING CLAMP FOR GROOVED LOWER TABLES  
 BRIDA NEUMÁTICA INDEPENDIENTE PARA MESAS ACANALADAS - BARRA PNEUMÁTICA INDEPENDIENTE PARA MESAS INFERIORES COM RANHURA EM  
 BRIDE PNEUMATIQUE INDEPENDANTE POUR TABLES RAINUREES - PNEUMATISCHE MATRIZENKLEMMUNG MIT FÜR MASCHINENTISCHE MIT NUT

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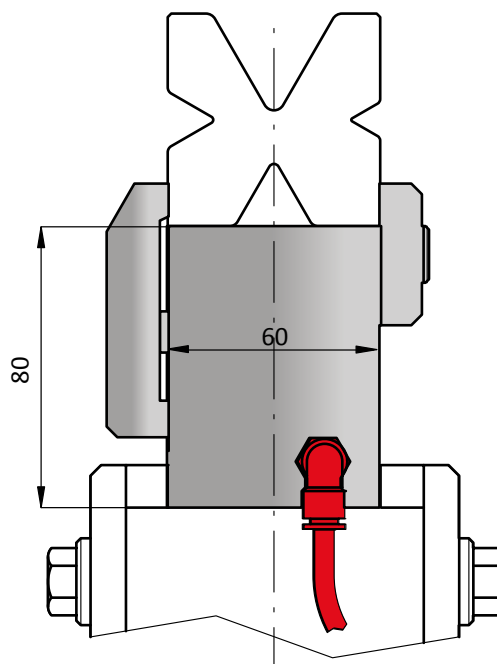


# ADATTATORI PNEUMATICI INFERIORI

RIALZO MODULARE PNEUMATICO - PNEUMATIC MODULAR HOLDER - MESA PORTA MATRIZ NEUMÁTICA MODULAR  
 MESA PORTA MATRIZ PNEUMÁTICA MODULAR - REHAUSSE REGLABLE PNEUMATIQUE - PNEUMATISCHER MATRIZENHALTER MODULAR

CODE

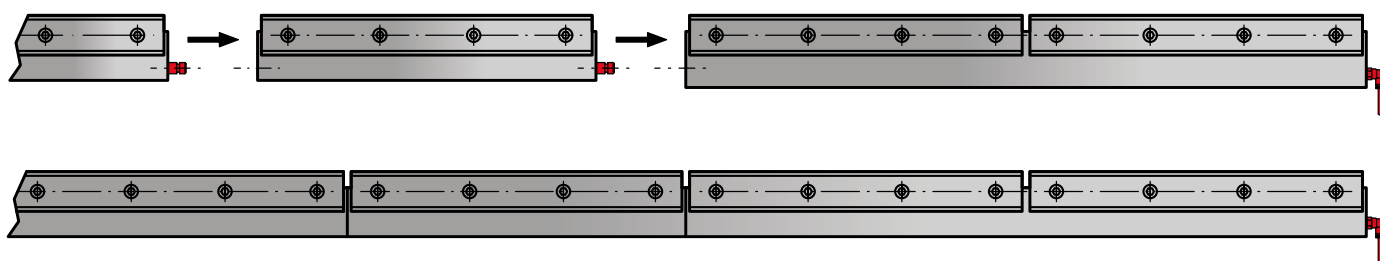
60.691



CORSA = 0.8 mm  
 STROKE = 0.8 mm  
 CARRERA BLOQUEO = 0.8 mm  
 CURSO DE BLOQUEIO = 0.8 mm  
 COURSE = 0.8 mm  
 HUB = 0.8 mm

RIALZO PORTAMATRICE MODULARE A BLOCCAGGIO PNEUMATICO E SBLOCCAGGIO A MOLLA.  
 MODULAR HOLDER. PNEUMATIC CLAMPING SPRING UNCLAMPING.  
 SOPORTE PORTA MATRIZ MODULAR NEUMÁTICO Y DESBLOQUEO POR MUELLES.  
 MESA PORTA MATRIZ MODULAR DE BLOQUEIO PNEUMÁTICO E DESBLOQUEIO POR MOLAS.  
 REHAUSSE PORTE MATRICE REGLABLE PNEUMATIQUE A BLOCAGE PNEUMATIQUE ET DÉVERROUILLAGE A RESSORT.  
 PNEUMATISCHER MATRIZENHALTER MODULAR, KLEMMUNG DURCH FEDER.

SCHEMA DI MONTAGGIO - ASSEMBLY SCHEME - ESQUEMA DE MONTAJE - ESQUEMA DE MONTAGEM - SCHÉMA DE MONTAGE - MONTAGESCHEMA



835 mm

415 mm

LENGTH | 415 835

# I NOSTRI CATALOGHI

I CATALOGHI SONO DISPONIBILI SUL SITO WEB - THE CATALOGS ARE AVAILABLE ON THE WEBSITE

LOS CATÁLOGOS ESTÁN DISPONIBLES EN EL SITIO WEB - OS CATÁLOGOS ESTÃO DISPONÍVEIS NO SITE

LES CATALOGUES SONT DISPONIBLES SUR LE SITE WEB - DIE KATALOGE SIND AUF DER WEBSITE VERFÜGBAR



## ***RED LINE***

**AMADA - PROMECAM STYLE**



## ***BLUE LINE***

**WILA - TRUMPF STYLE**



## ***ORANGE LINE***

**BYSTRONIC - BEYELER STYLE**



## ***RAINBOW LINE***

**LVD - EHT - WEINBRENNER - NEWTON STYLE**



## ***BLACK LINE***

**AMERICAN STYLE**



## ***CORAL LINE***

**NO MARKING TOOLS**

# I NOSTRI CATALOGHI

I CATALOGHI SONO DISPONIBILI SUL SITO WEB - THE CATALOGS ARE AVAILABLE ON THE WEBSITE

LOS CATÁLOGOS ESTÁN DISPONIBLES EN EL SITIO WEB - OS CATÁLOGOS ESTÃO DISPONÍVEIS NO SITE

LES CATALOGUES SONT DISPONIBLES SUR LE SITE WEB - DIE KATALOGE SIND AUF DER WEBSITE VERFÜGBAR



## ***MAGENTA LINE*** ADAPTERS FOR ALL PRESS BRAKES



## ***YELLOW LINE*** RECTILINEAR BLADES



## ***GREEN LINE*** ACCESSORIES FOR ALL PRESS BRAKES



## ***SILVER LINE*** WORKING - MODIFICATION - REFURBISHED TOOLING



## ***GOLD LINE*** SPECIAL TOOLING FOR ALL PRESS BRAKES



## ***QR CODE*** GO TO THE WEBSITE [WWW.TECNOSTAMP.EU](http://WWW.TECNOSTAMP.EU)



# INDEX CODE

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# INDEX CODE

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70.1050		8

The image shows a Notepad application window. At the top, there is a blue title bar with the text "NOTEPAD" in white. Below the title bar is a thick red horizontal bar. The main area of the window is white and contains horizontal lines for text entry. Two vertical red lines are positioned on the left and right sides of the page, creating a margin. The top edge of the white area is slightly irregular, suggesting a torn paper effect. The window has a standard Mac OS-style title bar with a close button on the left and a scroll bar on the right.

The image shows a digital notepad application window. At the top, there is a blue title bar with the word "NOTEPAD" in white. Below the title bar is a thick red horizontal bar. The main area of the notepad is a white grid of horizontal lines. Two vertical red lines are positioned on the left and right sides of the grid, creating a central column. The top edge of the grid is irregular and jagged, suggesting a torn paper effect. The bottom of the notepad window has a standard Windows-style taskbar with a close button on the left and a maximize button on the right.







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