



EUROSTAMP TOOLING
the Italian excellence



LVD STYLE

Press brake tooling and equipment



EUROSTAMP TOOLING

the Italian excellence

**Eurostamp Tooling significa qualità,
competenza e precisione.**

Dal 1970 produciamo utensili e attrezzature per la piegatura straordinariamente precisi, offrendo soluzioni di estrema qualità per tutti quei clienti che richiedono costantemente massimi livelli di performance e affidabilità.

***Eurostamp Tooling means quality,
competence, accuracy.***

Since 1970 we have been manufacturing outstandingly accurate tooling and providing top quality solutions to all those customers who require the highest levels of performance and reliability.

Eurostamp Tooling,
the Italian Excellence

LVD

PUNZONI / PUNCHES	7
• Lunghezze Standard / Standard Lengths	7
• Modifiche a richiesta / Modifications on request	7
• CV LVD/W 78°	8
• CV GI LVD/W 78°	8
• CV LVD/W 26°	9
• LAMA LVD/W 26°	9
• CV PER PS LVD/W 20°	9
 MATRICI / DIES	 10
• Lunghezze Standard / Standard Lengths	10
• Modifiche a richiesta / Modifications on request	11
• CV LVD/W H 90 mm - 78°	12
• CV LVD/W H 130 mm - 78°	15
• CV LVD/W H 90 mm - 30°	19
• CV LVD/W H 130 mm - 30°	21
• CV LVD/W H 90 mm - 20°	23

L'azienda è stata creata nel 1970 e, sin da allora, siamo orgogliosi di produrre e commercializzare utensili e attrezzature per la piegatura altamente performanti, affidabili e caratterizzati dai più elevati standard di qualità. Il nostro parco macchine utensili a elevata tecnologia e il magazzino con ampia disponibilità ci permettono di soddisfare ogni esigenza e richiesta speciale.

I nostri utensili sono realizzati con acciai al carbonio e acciai speciali di provenienza italiana, con tempra a induzione sulle parti usurabili che ne garantisce una durezza di 55-60 HRC.

Offriamo un'ampia gamma di accessori per presse piegatrici: adattatori inferiori e superiori, sistemi di bloccaggio manuali e pneumatici.

Il nostro ufficio tecnico interno, inoltre, è in grado di studiare i progetti di piegatura personalizzati in modo tempestivo e accurato.

CHI SIAMO

Our company was born in 1970 and, since then, we have been proudly producing and marketing high performing and reliable press brake tooling distinguished by the highest quality standards. Our production department equipped with high-tech machine tools, complimented by our wide range inventory, allows us to meet our customer needs and expectations for standard and special tool requirements.

Our tooling is produced by using medium carbon steel C45, both raw and tempered, and Italian high-quality chrome molybdenum steel.

All our tooling is then hardened by induction (HRC 55-60) up to 3mm depth from the working surface. In addition to providing high quality Press Brake Tooling, we also provide a large range of accessories for press brakes: lower and upper adaptors, manual or pneumatic clamping systems and more.

Our in-house technical department have the knowledge, experience, and expertise to develop fully tailored bending projects in a timely and accurate manner.

WHO WE ARE



EUROSTAMP TOOLING
the Italian excellence

LA NOSTRA FILOSOFIA

Eurostamp Tooling è un'azienda con cuore italiano e anima internazionale; abbiamo deciso di concentrarci e specializzarci esclusivamente nella produzione e sviluppo degli utensili di piegatura, settore in cui abbiamo sviluppato la più alta tecnologia applicata a ciascuno dei processi interni.

Il nostro reparto produttivo pone la massima attenzione alla cura dei dettagli, alla precisione e all'accurato controllo della qualità con una ispirazione artigianale: selezioniamo i migliori fornitori italiani di materia prima, e investiamo costantemente in attrezzature di qualità e in spazi di stoccaggio di ampio respiro. Poniamo una fortissima attenzione alla formazione dello staff tecnico e produttivo ed investiamo costantemente in ricerca e sviluppo perché crediamo fortemente che il modo migliore per soddisfare i nostri clienti sia il superamento delle loro aspettative con soluzioni innovative e un supporto pre e post vendita di elevato livello. Il team commerciale lavora quotidianamente a fianco dello staff tecnico e produttivo per diffondere ovunque la nostra filosofia di marchio.

OUR PHILOSOPHY

Eurostamp tooling is an Italian company with an international "soul". Since the beginning we chose to focus all of our attention only on the engineering and manufacturing of press brake tooling, so we invested our resources on the state-of-art technologies applied to each of our internal processes.

Our production department takes great care to every detail, to the highest precision and to the accurate quality control. We are cooperating with the best raw material suppliers among the Italian market and we are constantly investing in new production technologies. Our finished product is then stocked in our wide and organized warehouse, ready for being handled by our skilled logistic resources. We put the highest care to the training of our production and engineering staff and to our policy of research and development because we are aware that this is the best way for overcoming our customer expectations with innovative solutions and with the highest level of pre- and post-sales support. Our sales staff is working daily beside our production and our engineering departments with the mission to spread worldwide our brand philosophy.



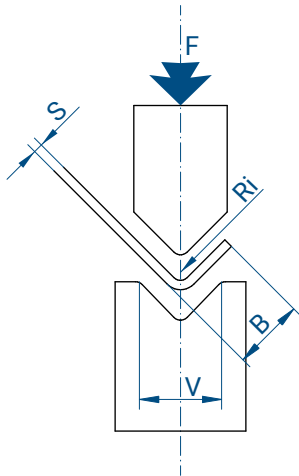
LE COMPETENZE

OUR COMPETENCES

Gli specialisti che compongono il nostro staff controllano ogni fase produttiva, dalla scelta delle leghe e degli acciai grezzi, alle procedure di fresatura, tempra e rettifica di ogni pezzo. Usiamo acciaio al 100% italiano per garantire massima precisione e caratteristiche meccaniche ad alto standard qualitativo.

Our specialized staff takes care of each production phase, from choosing the best kind of steel to the procedures for machining, hardening and grinding each product with the best results. We are utilizing only 100% Italian source steel for granting always the conformity to the most severe standards specifications.

CALCOLO DELLA FORZA DI PIEGA IN ARIA AIR BENDING FORCE CALCULATION



S	Spessore lamiera - mm Sheet metal thickness - mm	Ri	Raggio interno Inside radius
V	Larghezza del V V-opening	R	Alluminio 20-25 kg/mm ² Aluminium 20-25 kg/mm ²
F	Forza in T/m Force in T/m	R	Acciaio dolce 40-45 kg/mm ² Mild steel 40-45 kg/mm ²
B	Bordo minimo Shortest edge	R	Inox 65-70 kg/mm ² Stainless steel 65-70 kg/mm ²

$$F = \frac{S^2 \times 2 \times R}{1.4 \times V} = \dots \text{ ton/m}$$

RELAZIONE TRA SPESSORE LAMIERA E LARGHEZZA V SHEET METAL THICKNESS / V-SHAPE WIDTH RATIO

S	Spessore lamiera - mm Sheet metal thickness - mm	0,5-2,5	3-8	9-10	12 o più 12 or more
V	Larghezza del V "V" width	6 S	8 S	10 S	12 S

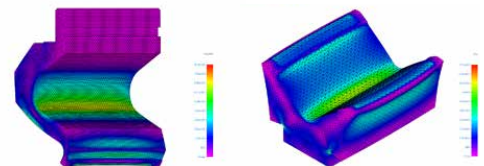


TABELLA DI PIEGATURA IN ARIA - ACCIAIO DOLCE AIR BENDING TABLE - MILD STEEL

S	mm	0,5	0,6	0,8	1	1,2	1,5	2	2,5	3	4	4,5	5	6	8	10	12	15	20	25	30		
6	4	1		3	4	7	11																
8	5,5	1,3			4	5	8	12	20														
10	7	1,6				4	7	10	17														
12	8,5	2					6	8	15	22													
14	10	2,3						7	13	19													
16	11	2,6						6	11	17	28												
18	13,5	3							10	15	25	34											
20	14	3,3							9	13	22	30											
25	17,5	4								11	18	24	43										
32	22	5									14	19	34	44	52								
40	28	6,5										15	27	34	42	60	107						
50	35	8											21	27	33	48	85						
63	45	10												17	21	26	38	68	105				
80	55	13													21	30	53	85	120				
100	71	16														24	43	67	96	150			
125	89	20															53	78	120	215			
160	113	26																42	60	95	170		
200	140	33																	55	75	135	210	
250	175	41																			108	170	240
V	B	Ri																					F

t/m

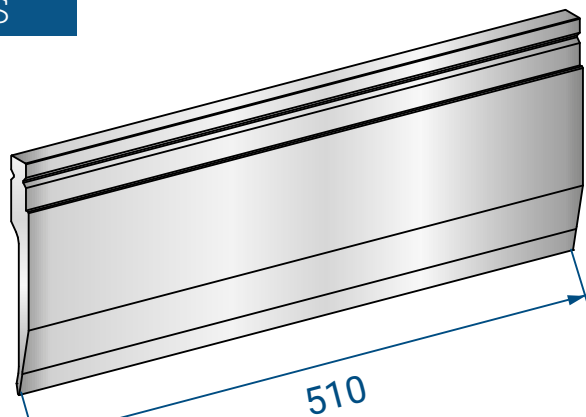
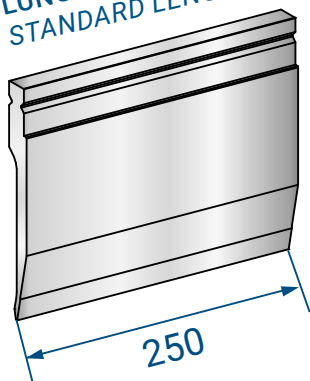
t/m

TABELLA DI PIEGATURA IN ARIA - ACCIAIO INOX AIR BENDING TABLE - STAINLESS STEEL

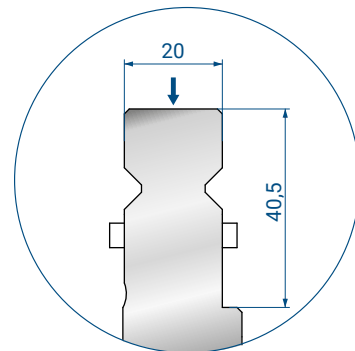
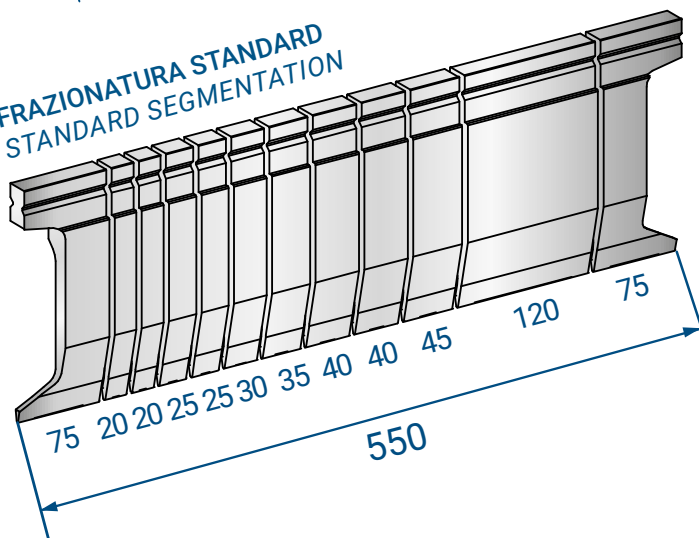
S	mm	0,5	0,6	0,8	0,9	1	1,2	1,5	2	2,5	3	4	5	6	8	10	12	15	20	25	30
6	4	1																			
8	5,5	1,3																			
10	7	1,6																			
12	8,5	2																			
14	10	2,3																			
16	11	2,6																			
18	13,5	3																			
20	14	3,3																			
25	17,5	4																			
32	22	5																			
40	28	6,5																			
50	35	8																			
63	45	10																			
80	55	13																			
100	71	16																			
125	89	20																			
160	113	26																			
200	140	33																			
250	175	41																			
V	B	Ri																			F

t/m

LUNGHEZZE STANDARD
STANDARD LENGTHS



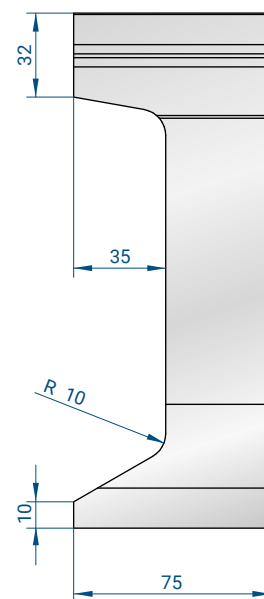
FRAZIONATURA STANDARD
STANDARD SEGMENTATION



IL PULSANTE DI SICUREZZA VIENE
MONTATO STANDARD SU TUTTI GLI
UTENSILI CON PESO FINO A 12,5 KG

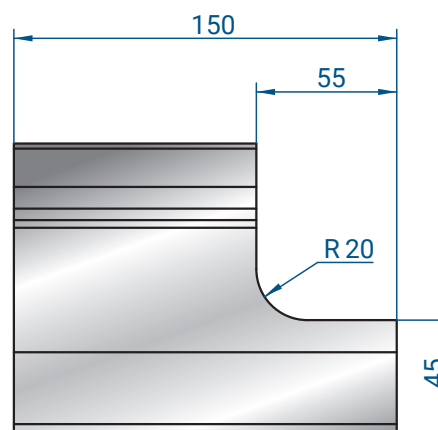
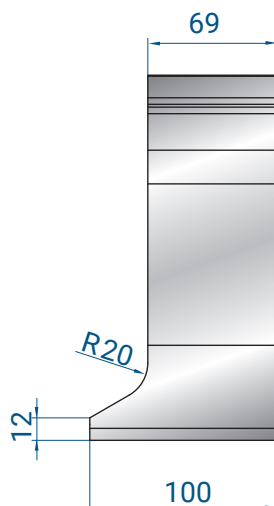
THE SAFETY BUTTON IS A STANDARD
SUPPLY ON ALL TOOLING UP TO
12.5 KG WEIGH

FRESATURA SCARPETTA
MILLED HORN

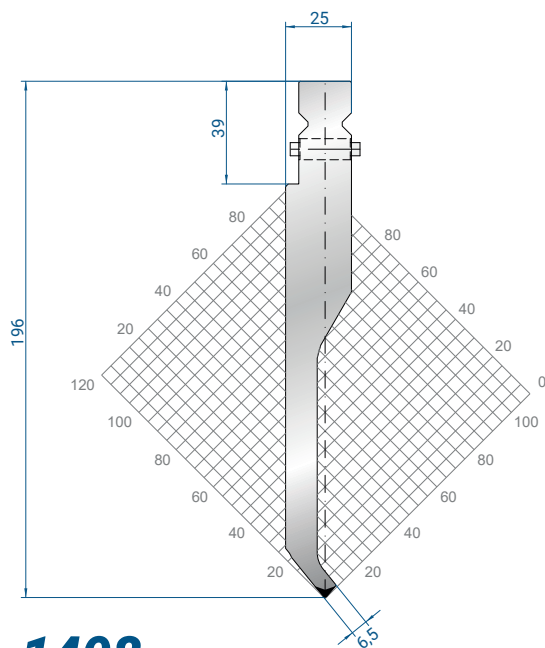


MODIFICHE A RICHIESTA / MODIFICATIONS ON REQUEST

SCARPETTE SPECIALI
SPECIAL HORNS



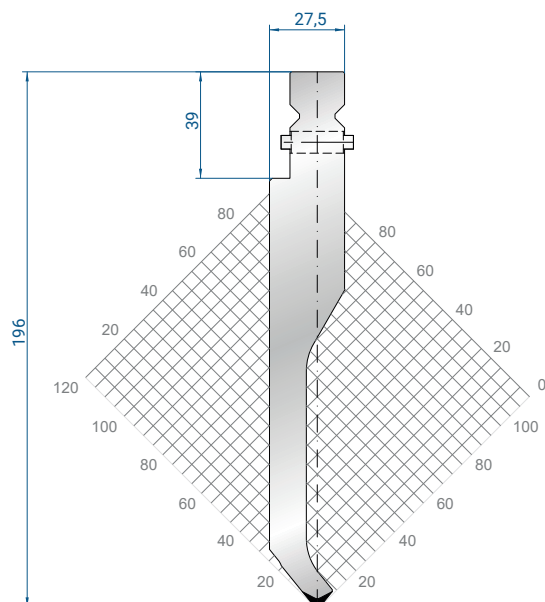
CV LVD/W 78°



1408

Mat = 42CrMo4
H = 196 mm
Max T/m = 45
 $\alpha = 78^\circ$
R = 1

510 mm	12,9 kg
250 mm	6,4 kg
550 mm	12,7 kg

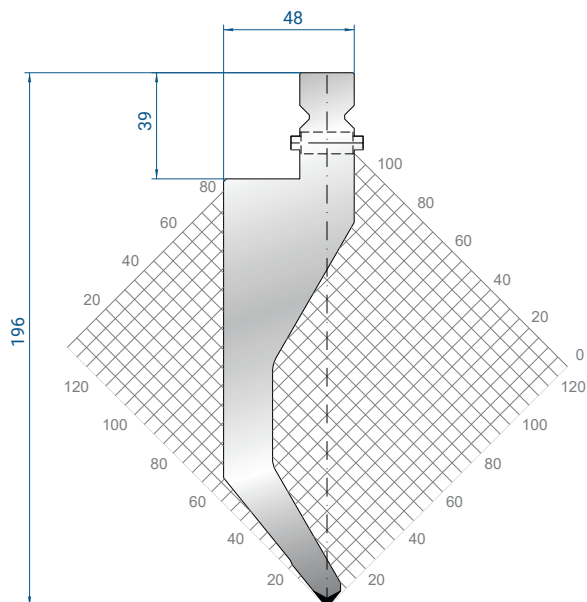


1409

Mat = 42CrMo4
H = 196 mm
Max T/m = 75
 $\alpha = 78^\circ$
R = 2

510 mm	14,2 kg
250 mm	7,0 kg
550 mm	12,7 kg

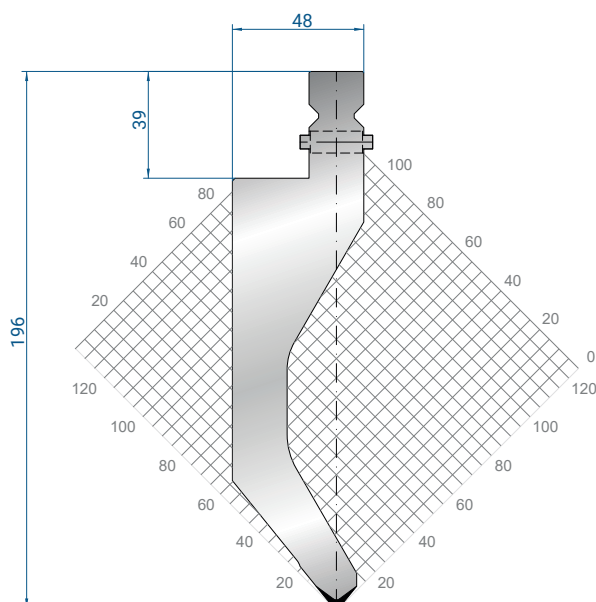
CV GI LVD/W 78°



1410

Mat = 42CrMo4
H = 196 mm
Max T/m = 45
 $\alpha = 78^\circ$
R = 1

510 mm	18,7 kg
250 mm	9,3 kg
550 mm	18,1 kg

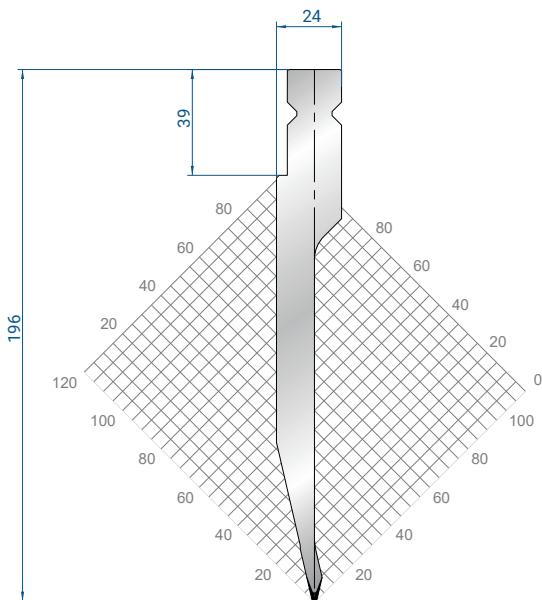


1411

Mat = 42CrMo4
H = 196 mm
Max T/m = 85
 $\alpha = 78^\circ$
R = 2

510 mm	20,0 kg
250 mm	9,9 kg
550 mm	18,1 kg

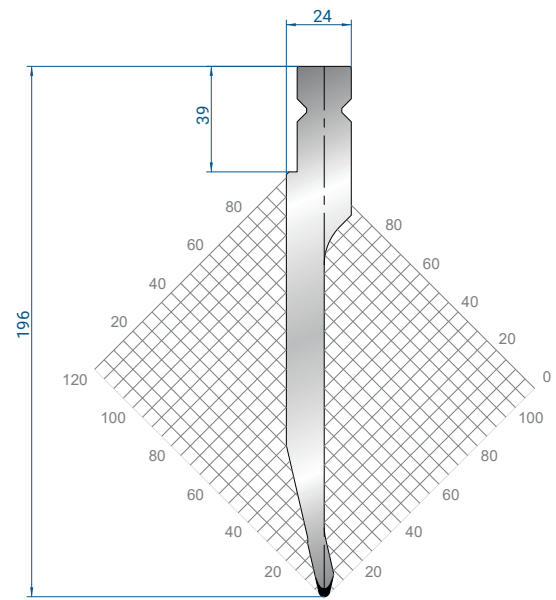
CV LVD/W 26°



1412

Mat = 42CrMo4
H = 196 mm
Max T/m = 45
 α = 26°
R = 1

510 mm	11,1 kg
250 mm	5,5 kg
550 mm	19,4 kg

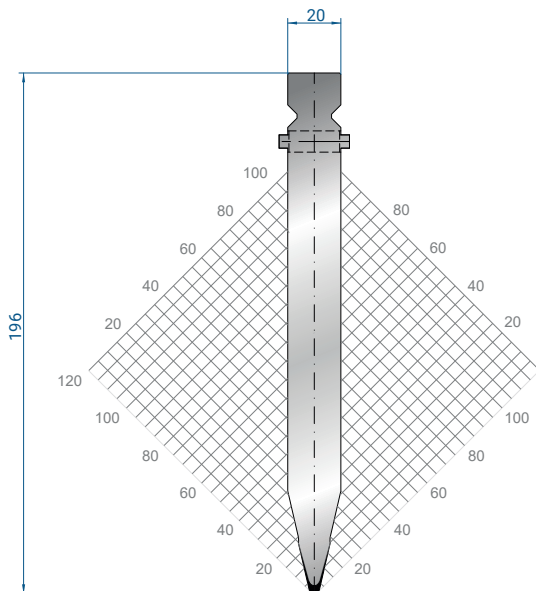


1413

Mat = 42CrMo4
H = 196 mm
Max T/m = 67
 α = 26°
R = 2

510 mm	11,4 kg
250 mm	5,6 kg
550 mm	11,0 kg

LAMA LVD/W 26°

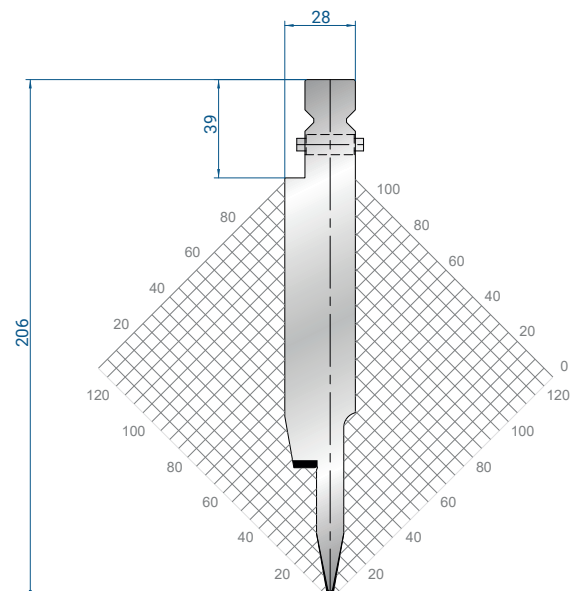


1414

Mat = 42CrMo4
H = 196 mm
Max T/m = 90
 α = 26°
R = 2

510 mm	14,2 kg
250 mm	7,0 kg
550 mm	13,9 kg

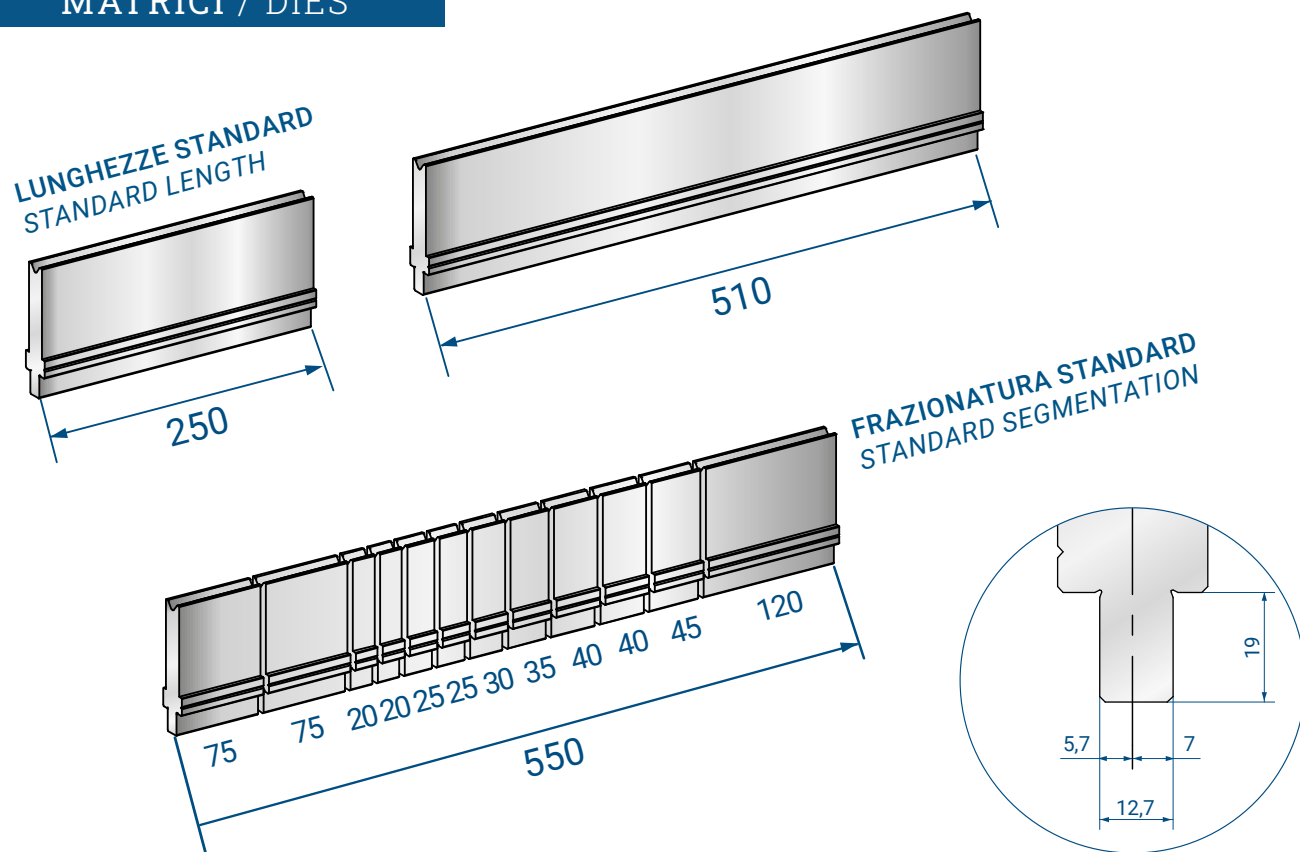
CV PER PS LVD/W 20°



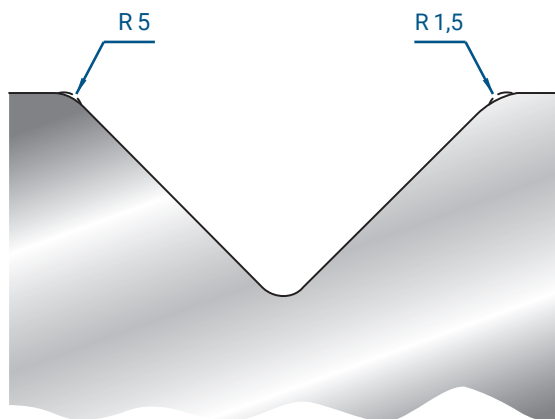
1415

Mat = 42CrMo4
H = 196 mm
Max T/m = 45
 α = 20°
R = 1

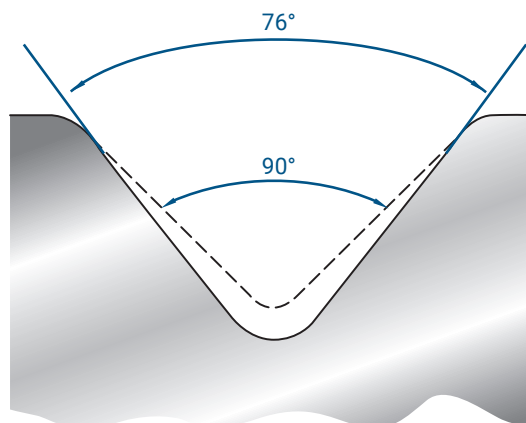
510 mm	17,1 kg
250 mm	8,4 kg
550 mm	13,9 kg



TAGLI A RICHIESTA SPECIAL SEGMENTATION



MODIFICA RAGGIO
RADIUS MODIFICATION

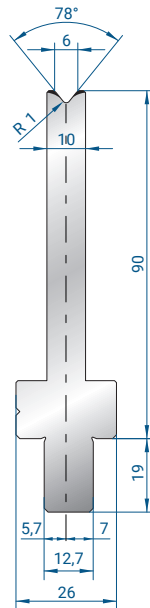


MODIFICA ANGOLO
ANGLE MODIFICATION



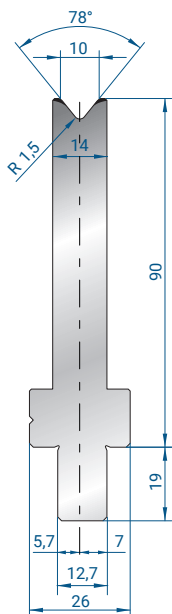
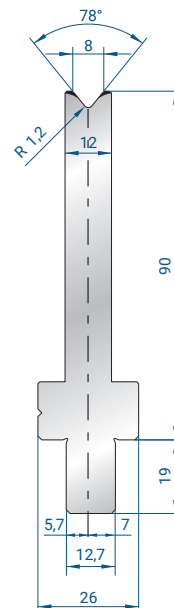
Mat = 42CrMo4
H = 90 mm
Max T/m = 25
V = 6 mm
 α = 78°

510 mm	5,5 kg
250 mm	2,7 kg
550 mm	5,9 kg



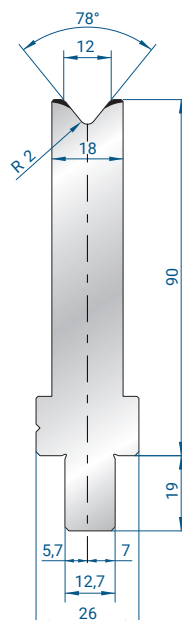
Mat = 42CrMo4
H = 90 mm
Max T/m = 32
V = 8 mm
 α = 78°

510 mm	6,6 kg
250 mm	3,0 kg
550 mm	7,1 kg



Mat = 42CrMo4
H = 90 mm
Max T/m = 36
V = 10 mm
 α = 78°

510 mm	6,6 kg
250 mm	3,2 kg
550 mm	7,1 kg

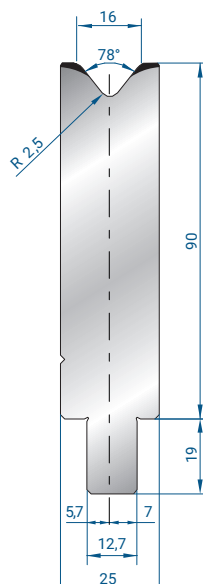


Mat = 42CrMo4
H = 90 mm
Max T/m = 50
V = 12 mm
 α = 78°

510 mm	7,7 kg
250 mm	3,8 kg
550 mm	8,3 kg

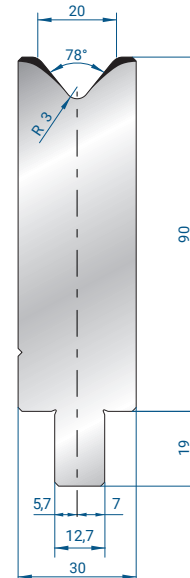
Mat = 42CrMo4
H = 90 mm
Max T/m = 70
V = 16 mm
 α = 78°

510 mm	9,7 kg
250 mm	4,8 kg
550 mm	10,4 kg



Mat = 42CrMo4
H = 90 mm
Max T/m = 75
V = 20 mm
 α = 78°

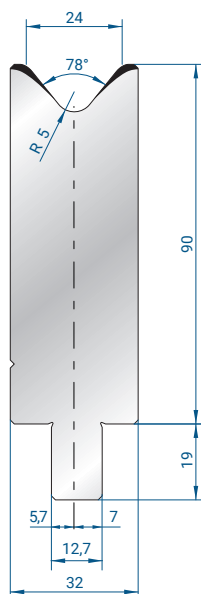
510 mm	11,3 kg
250 mm	5,5 kg
550 mm	12,1 kg



3407

Mat = 42CrMo4
H = 90 mm
Max T/m = 91
V = 24 mm
 $\alpha = 78^\circ$

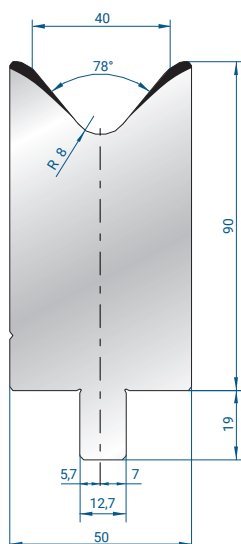
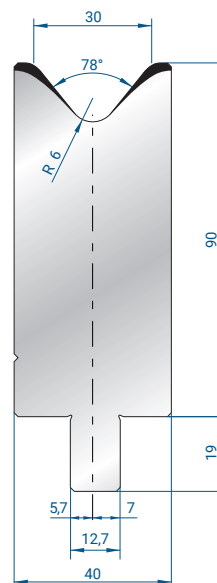
510 mm	11,8 kg
250 mm	5,8 kg
550 mm	12,7 kg



3408

Mat = 42CrMo4
H = 90 mm
Max T/m = 115
V = 30 mm
 $\alpha = 78^\circ$

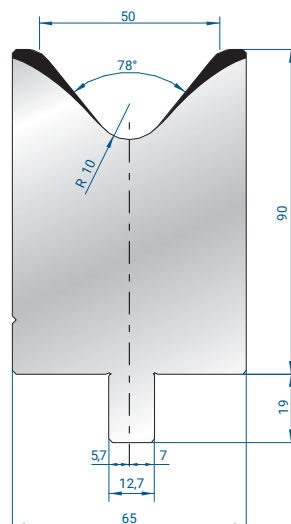
510 mm	14,3 kg
250 mm	7,0 kg
550 mm	15,4 kg



3409

Mat = 42CrMo4
H = 90 mm
Max T/m = 135
V = 40 mm
 $\alpha = 78^\circ$

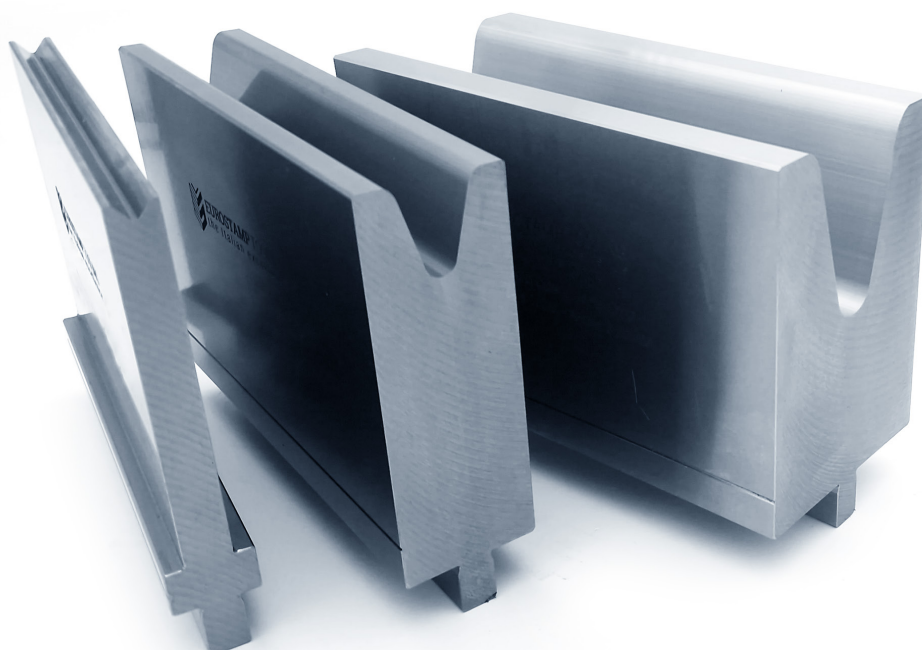
510 mm	17,1 kg
250 mm	8,4 kg
550 mm	18,4 kg



3410

Mat = 42CrMo4
H = 90 mm
Max T/m = 180
V = 50 mm
 $\alpha = 78^\circ$

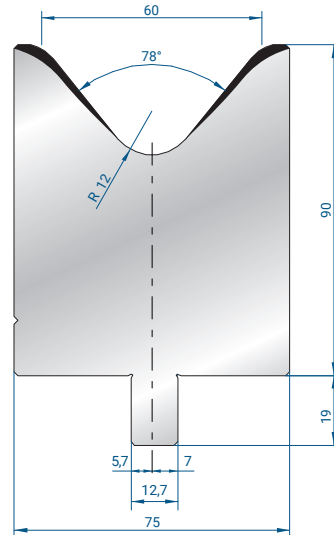
510 mm	21,4 kg
250 mm	10,5 kg
550 mm	23,1 kg



3411

Mat = 42CrMo4
H = 90 mm
Max T/m = 200
V = 60 mm
 α = 78°

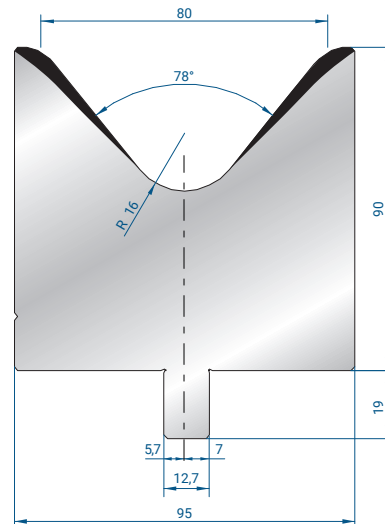
510 mm	23,7 kg
250 mm	11,6 kg
550 mm	25,6 kg



3412

Mat = 42CrMo4
H = 90 mm
Max T/m = 230
V = 80 mm
 α = 78°

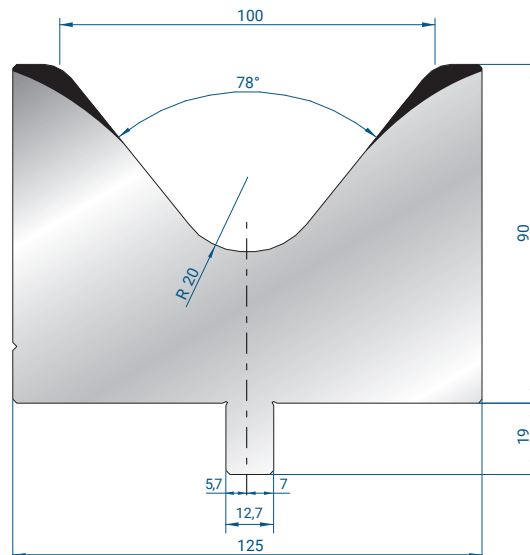
510 mm	27,6 kg
250 mm	13,5 kg
550 mm	29,8 kg



3413

Mat = 42CrMo4
H = 90 mm
Max T/m = 250
V = 100 mm
 α = 78°

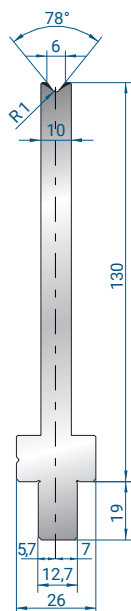
510 mm	34,2 kg
250 mm	16,8 kg
550 mm	36,9 kg



3414

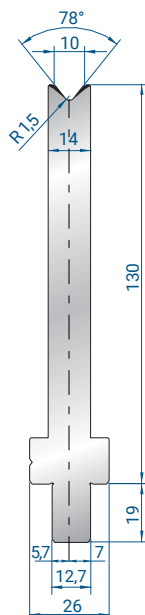
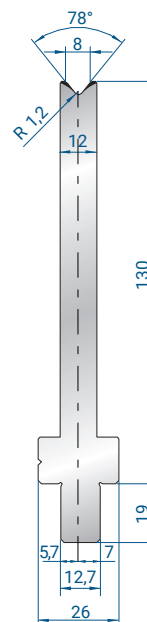
Mat = 42CrMo4
H = 130 mm
Max T/m = 28
V = 6 mm
 $\alpha = 78^\circ$

510 mm	7,1 kg
250 mm	3,5 kg
550 mm	7,6 kg

**3415**

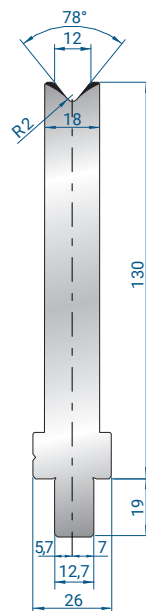
Mat = 42CrMo4
H = 130 mm
Max T/m = 32
V = 8 mm
 $\alpha = 78^\circ$

510 mm	8,0 kg
250 mm	3,9 kg
550 mm	8,6 kg

**3416**

Mat = 42CrMo4
H = 130 mm
Max T/m = 36
V = 10 mm
 $\alpha = 78^\circ$

510 mm	8,8 kg
250 mm	4,3 kg
550 mm	9,5 kg

**3417**

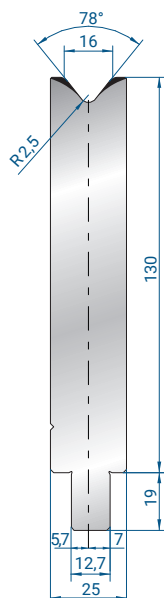
Mat = 42CrMo4
H = 130 mm
Max T/m = 50
V = 12 mm
 $\alpha = 78^\circ$

510 mm	10,6 kg
250 mm	5,2 kg
550 mm	11,4 kg

3418

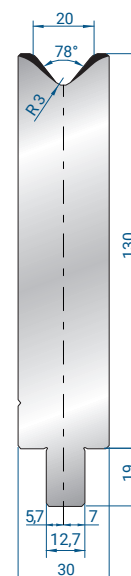
Mat = 42CrMo4
H = 130 mm
Max T/m = 70
V = 16 mm
 $\alpha = 78^\circ$

510 mm	13,7 kg
250 mm	6,7 kg
550 mm	14,8 kg

**3419**

Mat = 42CrMo4
H = 130 mm
Max T/m = 75
V = 20 mm
 $\alpha = 78^\circ$

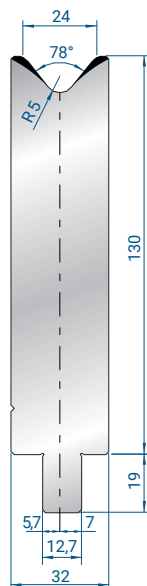
510 mm	16,1 kg
250 mm	7,9 kg
550 mm	17,4 kg



3420

Mat = 42CrMo4
H = 130 mm
Max T/m = 91
V = 24 mm

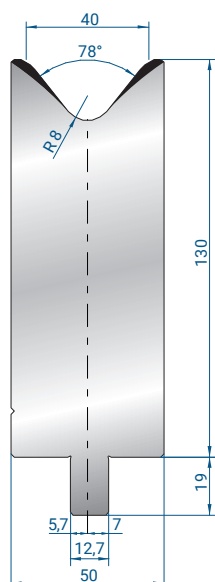
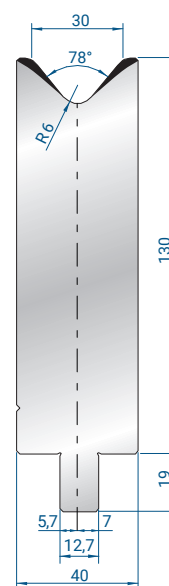
510 mm	16,9 kg
250 mm	8,3 kg
550 mm	18,2 kg



3421

Mat = 42CrMo4
H = 130 mm
Max T/m = 115
V = 30 mm
 $\alpha = 78^\circ$

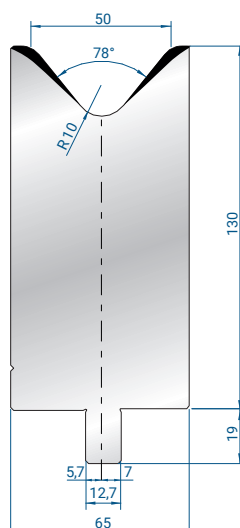
510 mm	20,7 kg
250 mm	10,1 kg
550 mm	22,3 kg



3422

Mat = 42CrMo4
H = 130 mm
Max T/m = 135
V = 40 mm
 $\alpha = 78^\circ$

510 mm	25,1 kg
250 mm	12,3 kg
550 mm	27,1 kg



3423

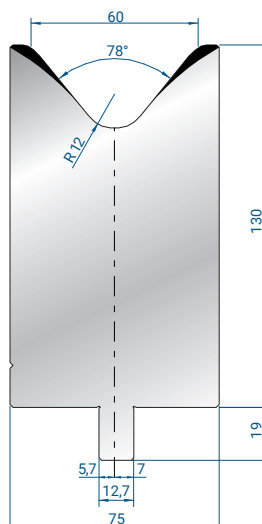
Mat = 42CrMo4
H = 130 mm
Max T/m = 180
V = 50 mm
 $\alpha = 78^\circ$

510 mm	31,8 kg
250 mm	15,6 kg
550 mm	34,3 kg

3424

Mat = 42CrMo4
H = 130 mm
Max T/m = 200
V = 60 mm
 $\alpha = 78^\circ$

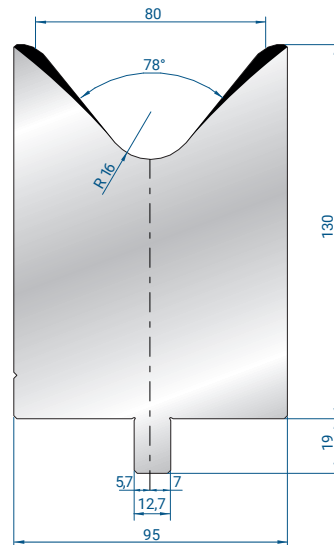
510 mm	35,7 kg
250 mm	17,5 kg
550 mm	38,5 kg



3425

Mat = 42CrMo4
H = 130 mm
Max T/m = 230
V = 80 mm
 α = 78°

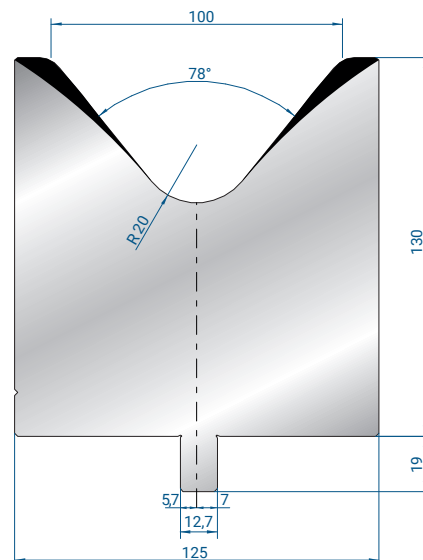
510 mm	42,8 kg
250 mm	21,0 kg
550 mm	46,2 kg



3426

Mat = 42CrMo4
H = 130 mm
Max T/m = 340
V = 100 mm
 α = 78°

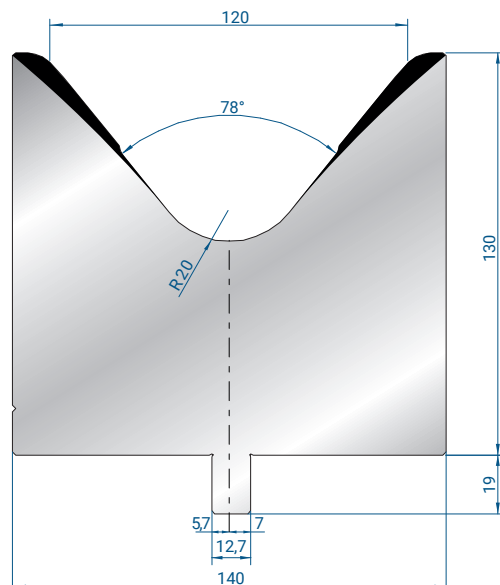
510 mm	54,2 kg
250 mm	26,6 kg
550 mm	58,5 kg



3427

Mat = 42CrMo4
H = 130 mm
Max T/m = 270
V = 120 mm
 α = 78°

510 mm	56,4 kg
250 mm	27,6 kg
550 mm	60,8 kg

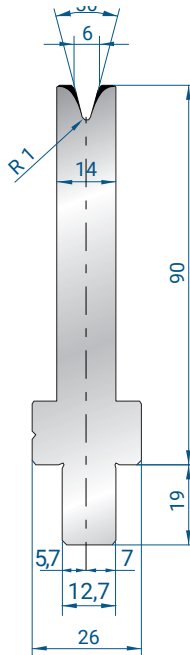




3428

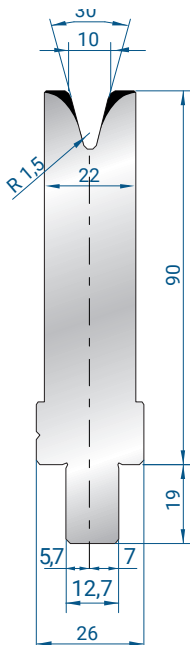
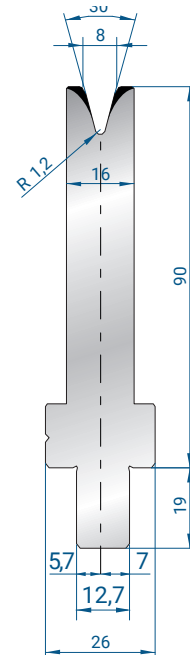
Mat = 42CrMo4
H = 90 mm
Max T/m = 25
V = 6 mm
 $\alpha = 30^\circ$

510 mm	6,6 kg
250 mm	3,2 kg
550 mm	7,1 kg

**3429**

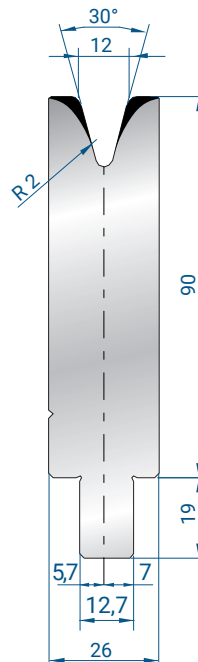
Mat = 42CrMo4
H = 90 mm
Max T/m = 26
V = 8 mm
 $\alpha = 30^\circ$

510 mm	7,1 kg
250 mm	3,5 kg
550 mm	7,7 kg

**3430**

Mat = 42CrMo4
H = 90 mm
Max T/m = 36
V = 10 mm
 $\alpha = 30^\circ$

510 mm	8,8 kg
250 mm	4,3 kg
550 mm	9,5 kg

**3431**

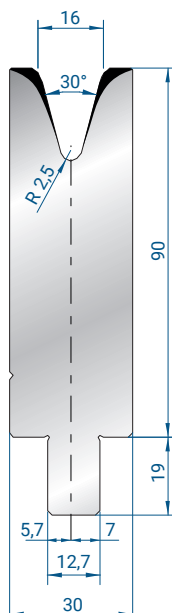
Mat = 42CrMo4
H = 90 mm
Max T/m = 46
V = 12 mm
 $\alpha = 30^\circ$

510 mm	9,8 kg
250 mm	4,8 kg
550 mm	10,6 kg

3432

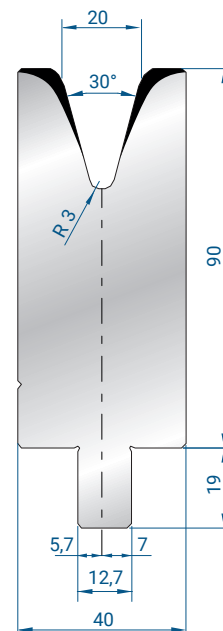
Mat = 42CrMo4
H = 90 mm
Max T/m = 51
V = 16 mm
 $\alpha = 30^\circ$

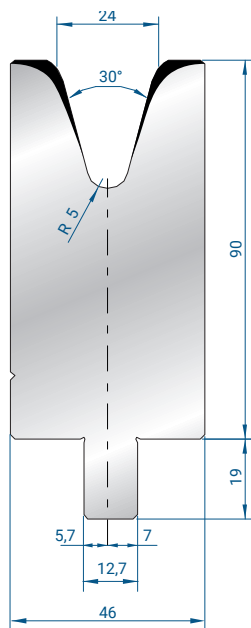
510 mm	10,9 kg
250 mm	5,3 kg
550 mm	11,7 kg

**3433**

Mat = 42CrMo4
H = 90 mm
Max T/m = 68
V = 20 mm
 $\alpha = 30^\circ$

510 mm	13,9 kg
250 mm	6,8 kg
550 mm	15,0 kg

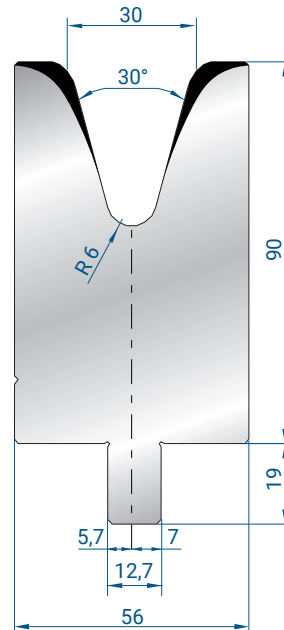




3434

Mat = 42CrMo4
H = 90 mm
Max T/m = 93
V = 24 mm
 $\alpha = 30^\circ$

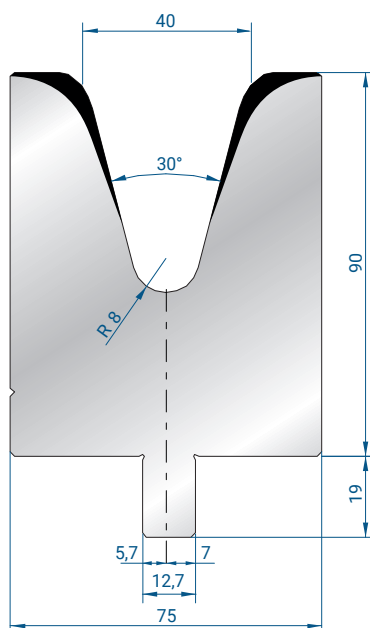
510 mm	15,6 kg
250 mm	7,6 kg
550 mm	16,8 kg



3435

Mat = 42CrMo4
H = 90 mm
Max T/m = 110
V = 30 mm
 $\alpha = 30^\circ$

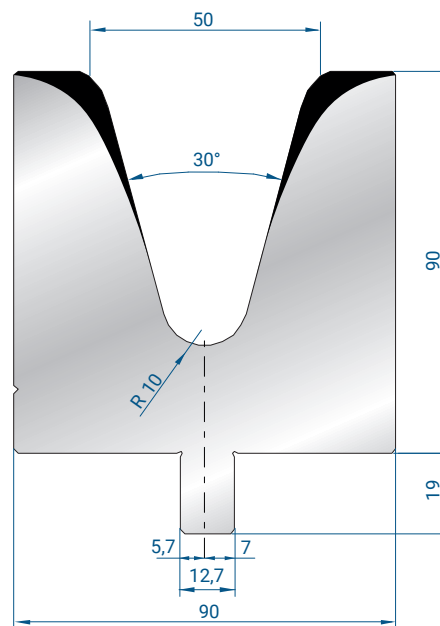
510 mm	18,1 kg
250 mm	8,9 kg
550 mm	19,5 kg



3436

Mat = 42CrMo4
H = 90 mm
Max T/m = 140
V = 40 mm
 $\alpha = 30^\circ$

510 mm	22,5 kg
250 mm	11,0 kg
550 mm	24,3 kg



3437

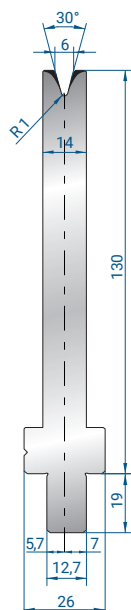
Mat = 42CrMo4
H = 90 mm
Max T/m = 135
V = 50 mm
 $\alpha = 30^\circ$

510 mm	24,9 kg
250 mm	12,2 kg
550 mm	27,0 kg

3438

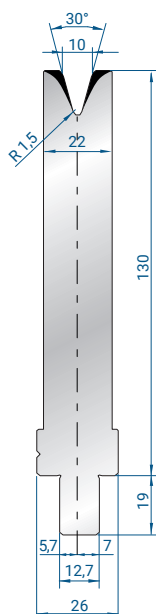
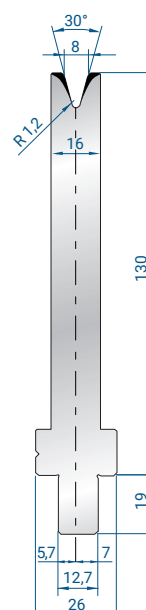
Mat = 42CrMo4
H = 130 mm
Max T/m = 25
V = 6 mm
 $\alpha = 30^\circ$

510 mm	8,8 kg
250 mm	4,3 kg
550 mm	9,5 kg

**3439**

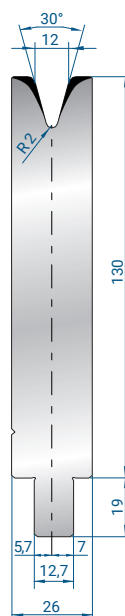
Mat = 42CrMo4
H = 130 mm
Max T/m = 26
V = 8 mm
 $\alpha = 30^\circ$

510 mm	9,7 kg
250 mm	4,7 kg
550 mm	10,4 kg

**3440**

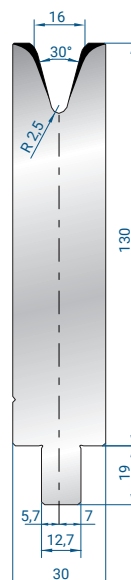
Mat = 42CrMo4
H = 130 mm
Max T/m = 36
V = 10 mm
 $\alpha = 30^\circ$

510 mm	12,3 kg
250 mm	6,0 kg
550 mm	13,3 kg

**3441**

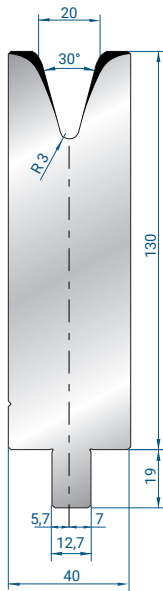
Mat = 42CrMo4
H = 130 mm
Max T/m = 46
V = 12 mm
 $\alpha = 30^\circ$

510 mm	14,0 kg
250 mm	6,9 kg
550 mm	15,1 kg

**3442**

Mat = 42CrMo4
H = 130 mm
Max T/m = 51
V = 16 mm
 $\alpha = 30^\circ$

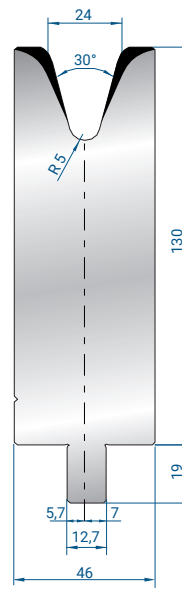
510 mm	15,7 kg
250 mm	7,7 kg
550 mm	16,9 kg



3443

Mat = 42CrMo4
H = 130 mm
Max T/m = 68
V = 20 mm
 α = 30°

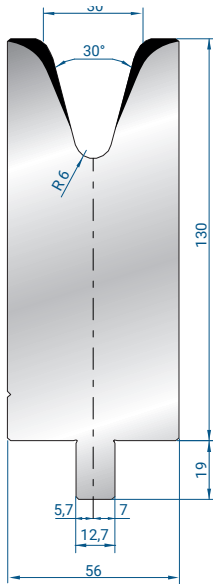
510 mm	20,3 kg
250 mm	10,0 kg
550 mm	21,9 kg



3444

Mat = 42CrMo4
H = 130 mm
Max T/m = 93
V = 24 mm
 α = 30°

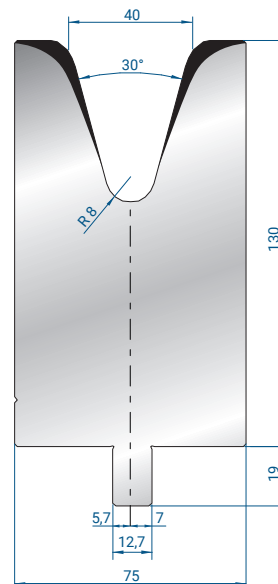
510 mm	23,0 kg
250 mm	11,3 kg
550 mm	24,8 kg



3445

Mat = 42CrMo4
H = 130 mm
Max T/m = 110
V = 30 mm
 α = 30°

510 mm	27,0 kg
250 mm	13,3 kg
550 mm	29,2 kg



3446

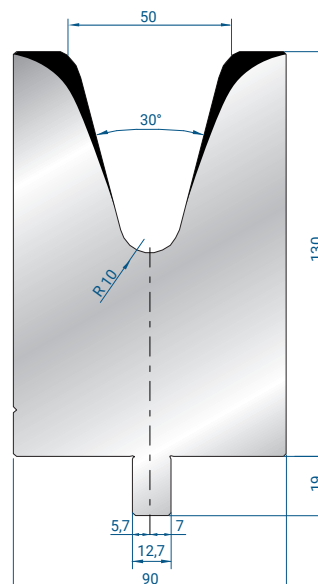
Mat = 42CrMo4
H = 130 mm
Max T/m = 140
V = 40 mm
 α = 30°

510 mm	34,6 kg
250 mm	16,9 kg
550 mm	37,3 kg

3447

Mat = 42CrMo4
H = 130 mm
Max T/m = 170
V = 50 mm
 α = 30°

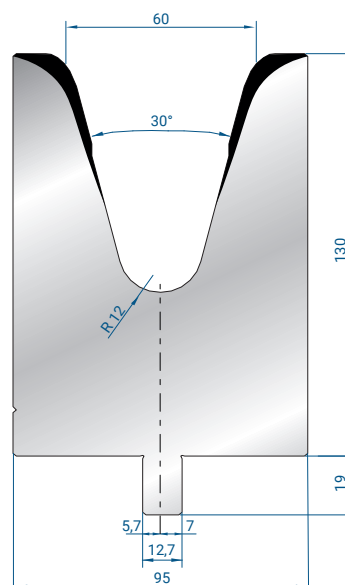
510 mm	39,4 kg
250 mm	19,3 kg
550 mm	42,4 kg



3448

Mat = 42CrMo4
H = 130 mm
Max T/m = 155
V = 60 mm
 α = 30°

510 mm	37,9 kg
250 mm	18,6 kg
550 mm	40,9 kg

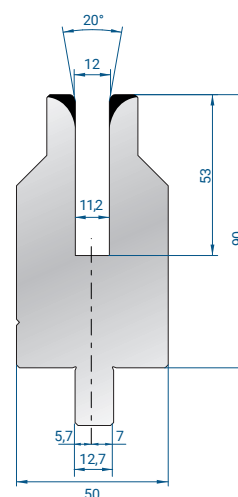


CV LVD/W H 90 mm - 20°

3449

Mat = 42CrMo4
H = 90 mm
Max T/m = 21
V = 12 mm
 α = 20°

510 mm	14,6 kg
250 mm	7,15 kg
550 mm	15,75 kg





EUROSTAMP TOOLING
the Italian excellence

Via dell'Industria 11
29010 Gragnano Trebbiense
(PC-ITALY)

Tel. +39 0523 489 954
Tel. +39 0523 499 254
Fax +39 0523 400 490
info@eurostampsrl.it
www.eurostampsrl.it