

MIHARMLE®

Harmle Product Catalogue

CHINA SHEET METAL PROCESSING EQUIPMENT
MANUFACTURER AND SUPPLIER

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Anhui Harmle Machinery Technology Co.,LTD

Anhui Harmle Machinery Technology Co.,LTD is a comprehensive manufacturer of sheet metal processing equipment in China. The first factory mainly produces press brake machines, shearing machines, laser cutting machines, punching machines, ironworkers, grooving machines and other stamping machine tools, while the second factory mainly produces ventilation ducting equipment including air duct lines, folding machines, lock forming machines, roller bending machines, flange forming machines, etc. The company has internal R&D department, production and processing department, purchasing department, quality inspection department, after-sales installation department, domestic and foreign sales department. And the company is equipped with ERP software management internally. It systematically assigns responsibilities and manages the process from pre-sales, sales and after-sales aspects such as consultation, quotation, order placement, export, remote or door-to-door commissioning and installation, which can provide professional services to domestic and foreign customers more efficiently.

Anhui Harmle was established in 2021, the factory is located in Bowang District, Anhui Province, which is known as "the first town of China's die-cutting machine tools" with superior location and convenient transportation. The factory covers a total area of 40,000 square meters and has more than 100 employees in engineering, production and sales. The company has passed ISO9001 quality management system certification as well as CE certification for several products. It is also equipped with advanced CNC milling machine, large-scale floor boring and milling machine processing equipment, CNC horizontal machining center, five axis machining centers, American Neway gantry machining center, laser focus analyzer, ultra-high precision digital microscope and other advanced processing and testing equipment. The company implements Harmle quality management system in every step of R&D, processing and quality inspection, and provides professional equipment and solutions for automotive parts, medical devices, kitchenware, sanitary ware, aerospace, agricultural machinery and other fields. The annual production value of Harmle Machinery reaches RMB 55 million, and the company's products are exported to more than 50 countries and regions around the world, such as Europe, America, the Middle East, and South Central Asia. The annual export value reaches thirty-five million.

Mission: Providing professional solutions for the global sheet metal processing industry
Vision: Become a top 100 global supplier of sheet metal processing equipment
Value: Customer First, Quality First, Struggle Oriented





Anhui
Harmle

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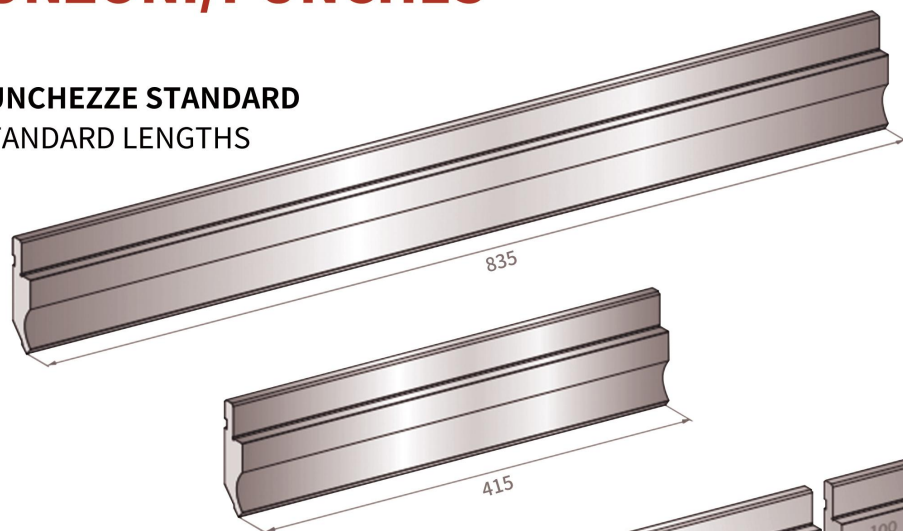
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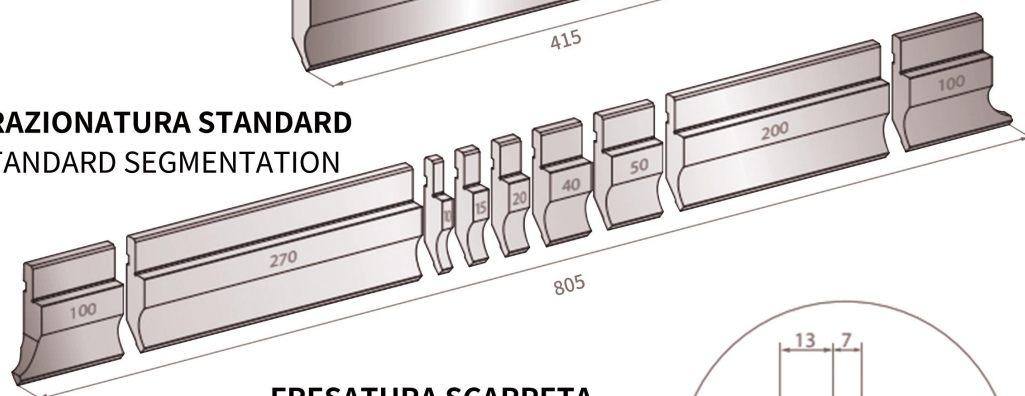
BENDING MACHINE MOLD

PUNZONI/PUNCHES

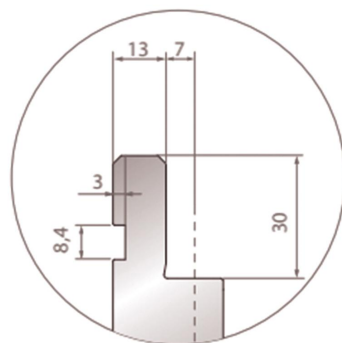
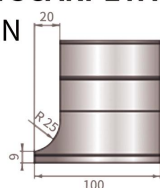
LUNCHEZZE STANDARD
STANDARD LENGTHS



FRAZIONATURA STANDARD
STANDARD SEGMENTATION

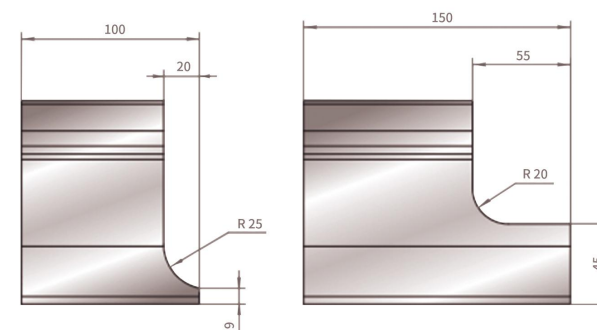


FRESATURA SCARPETA
MILLED HORN



MODIFICHE A RICHIESTA/ MODIFICATIONS ON REQUEST

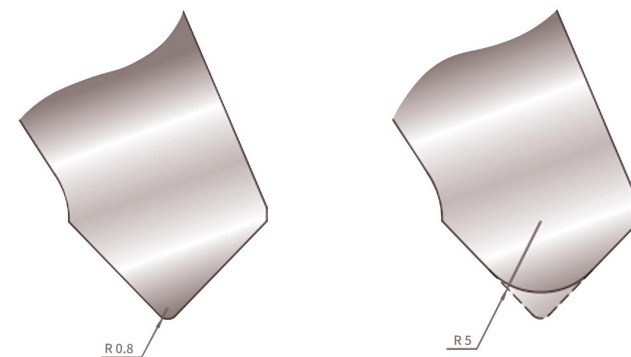
SCARPETTE SPECIALI
SPECIAL HORNS



TAGLI A RICHIESTA
SPECIAL SEGMENTATION

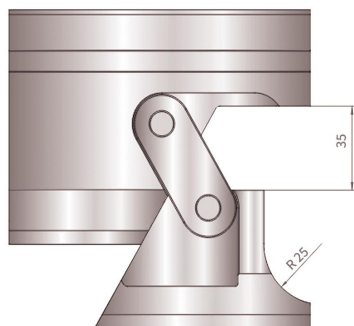
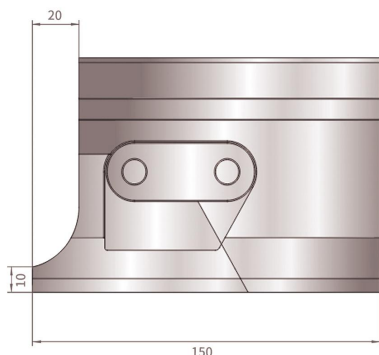


MODIFICA RAGGIO
RADIUS MODIFICATION



BENDING MACHINE MOLD

SCARPETTE MOBILI/MOVING HORNS



PUNZONE SCARPETTE MOBILI
PUNCH MOVING HORNS

1010 1010S

2x150 833,00 € 3,5 kg

1011 1011S

2x150 808,00 € 3,5 kg

1064 1064S

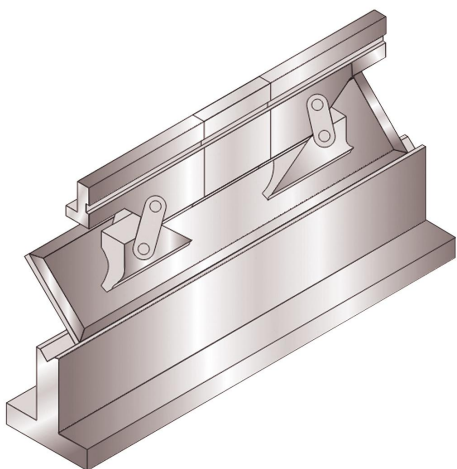
2x150 833,00 € 3,5 kg

1065 1065S

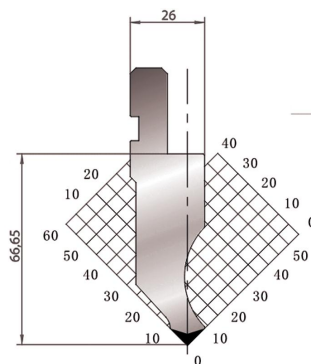
2x150 808,00 € 3,5 kg

1047 1047S

2x150 1.366,00 € 4,0 kg



PUNZONI-90°/PUNCHES-90°



1010

Mat = C45

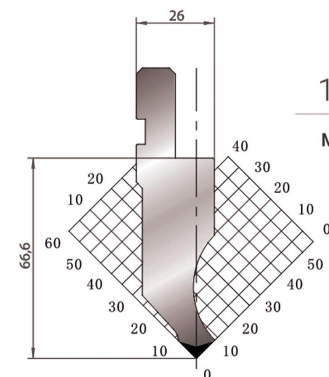
H = 66.65

Max T/m = 100

$\alpha = 90^\circ$

R = 0.8

835 mm	11,0 kg
415 mm	4,5 kg
805 mm	11,0 kg
PUNZ / RECT.	



1064

Mat = C45

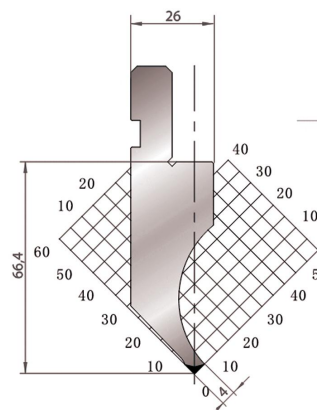
H = 66.60

Max T/m = 100

$\alpha = 90^\circ$

R = 0.25

835 mm	11,0 kg
415 mm	5,0 kg
805 mm	11,0 kg
PUNZ / RECT.	



1048

Mat = C45

bonificato / tempered

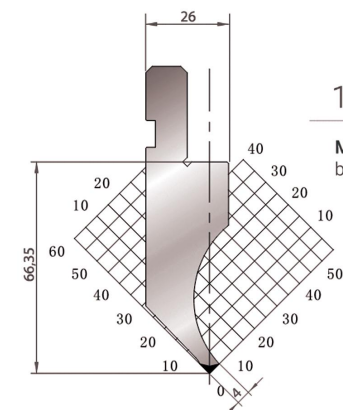
H = 66.40

Max T/m = 35

$\alpha = 90^\circ$

R = 0.6

835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg
PUNZ / RECT.	



1263

Mat = C45

bonificato / tempered

H = 66.35

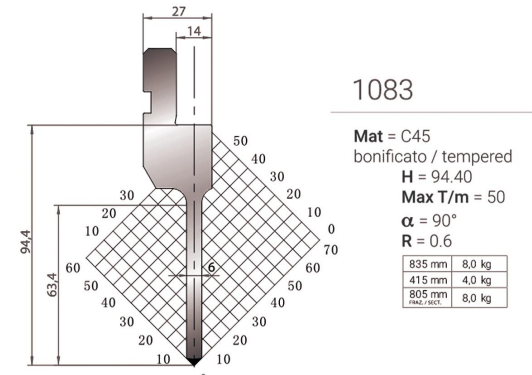
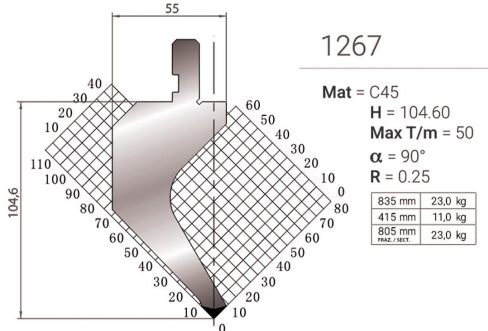
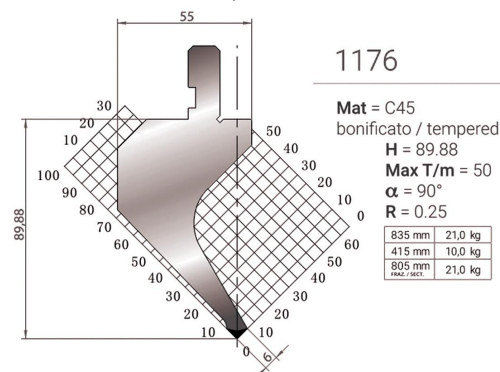
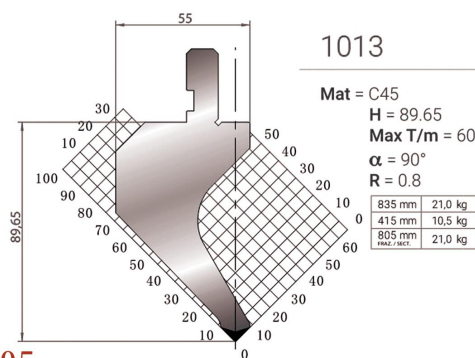
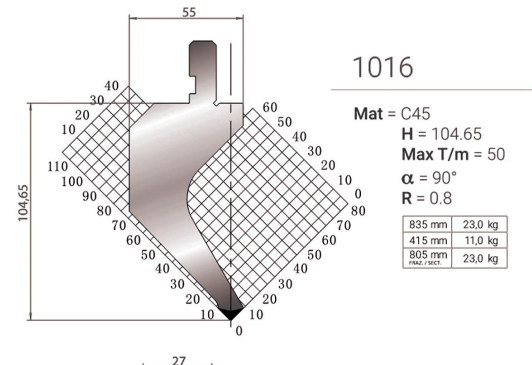
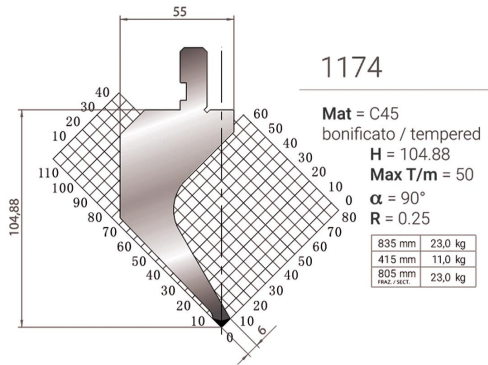
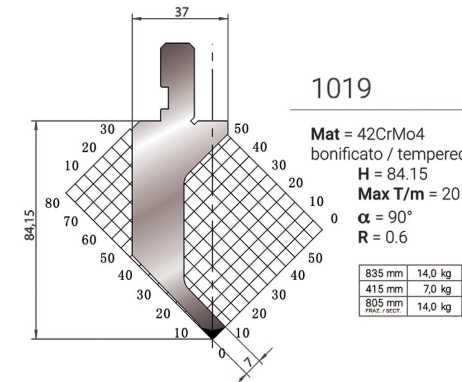
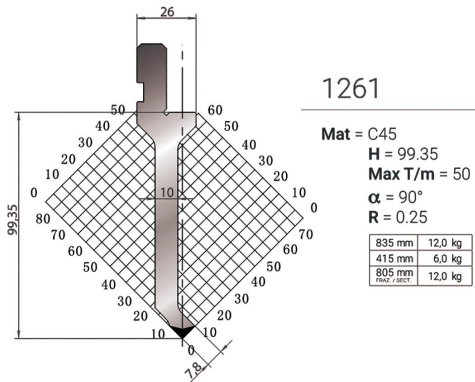
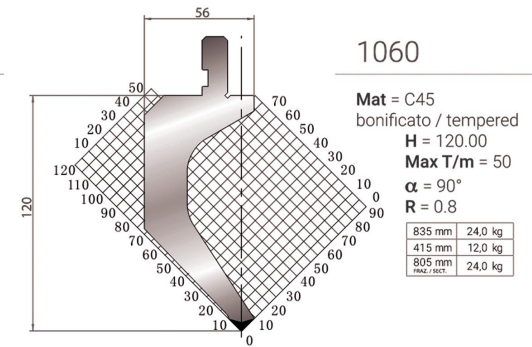
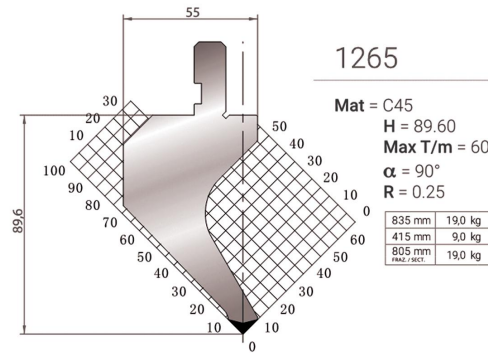
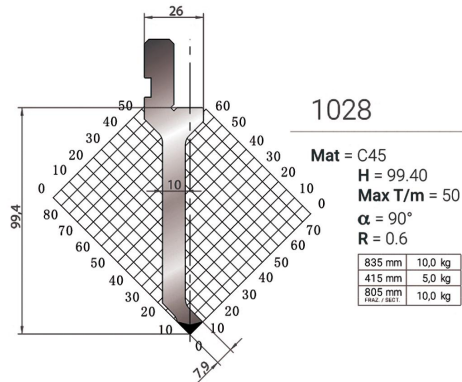
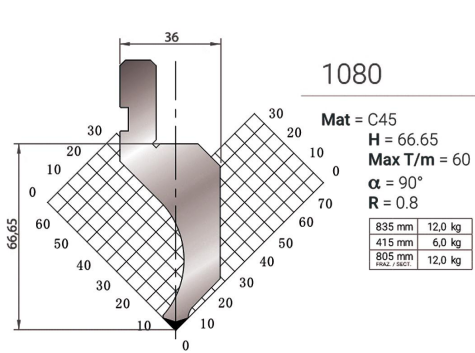
Max T/m = 35

$\alpha = 90^\circ$

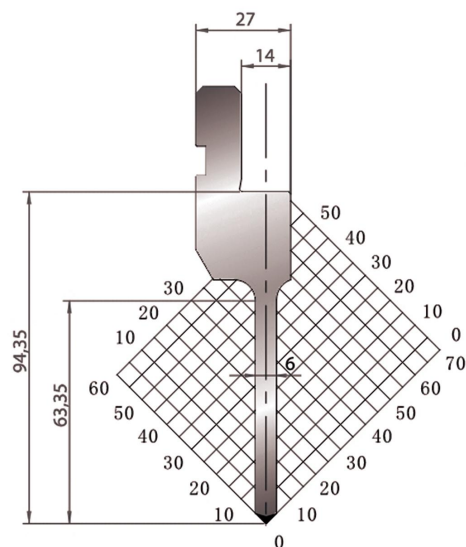
R = 0.25

835 mm	11,0 kg
415 mm	5,0 kg
805 mm	11,0 kg
PUNZ / RECT.	

BENDING MACHINE MOLD



BENDING MACHINE MOLD

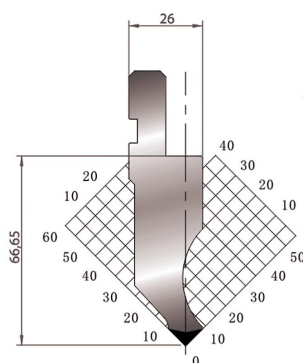


1269

Mat = C45
bonificato / tempered
H = 94.35
Max T/m = 50
 $\alpha = 90^\circ$
R = 0.25

835 mm	8,0k g
415 mm	4,0k g
805 mm	8,0k g
FRAZ./SECT.	

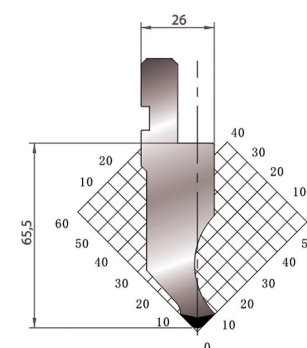
PUNZONI-88°/PUNCHES-88°



1011

Mat = C45
H = 66.65
Max T/m = 100
 $\alpha = 88^\circ$
R = 0.8

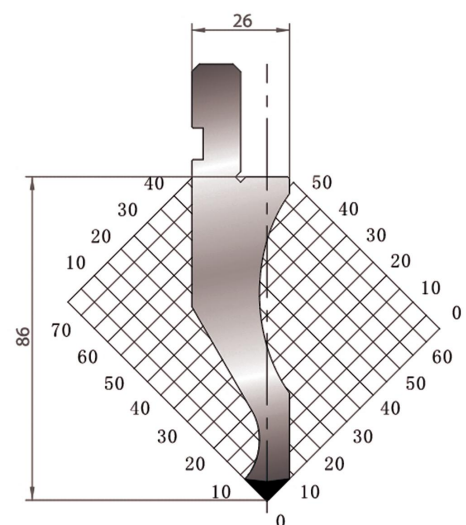
835 mm	11,0 kg
415 mm	5,0 kg
805 mm	11,0 kg
FRAZ./SECT.	



1012

Mat = C45
H = 65.50
Max T/m = 100
 $\alpha = 88^\circ$
R = 3

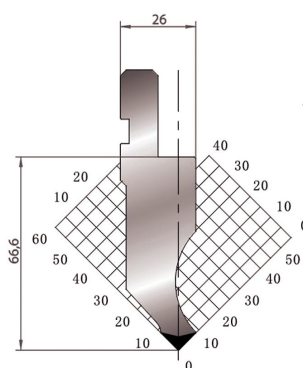
835 mm	11,0 kg
415 mm	4,5 kg
805 mm	11,0 kg
FRAZ./SECT.	



1021

Mat = C45
H = 86.00
Max T/m = 100
 $\alpha = 90^\circ$
R = 0.8

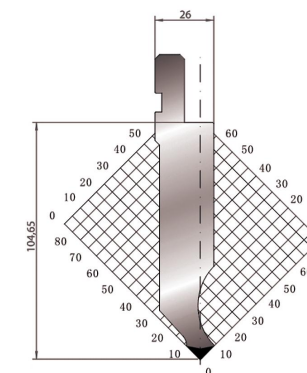
835 mm	13,0 kg
415 mm	6,0k g
805 mm	13,0 kg
FRAZ./SECT.	



1065

Mat = C45
H = 66.60
Max T/m = 100
 $\alpha = 88^\circ$
R = 0.25

835 mm	11,0 kg
415 mm	5,0 kg
805 mm	11,0 kg
FRAZ./SECT.	

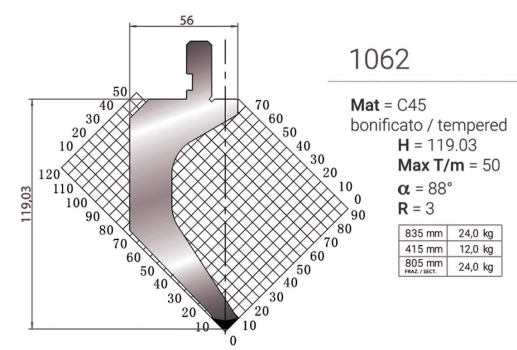
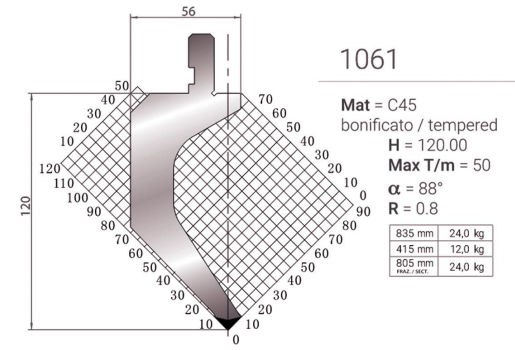
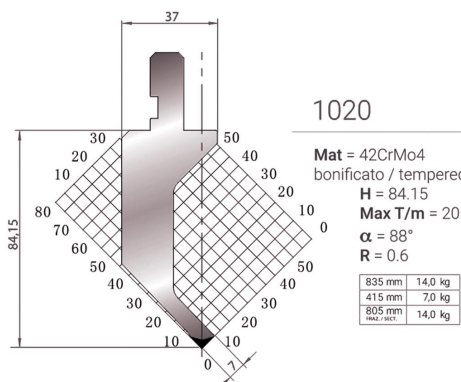
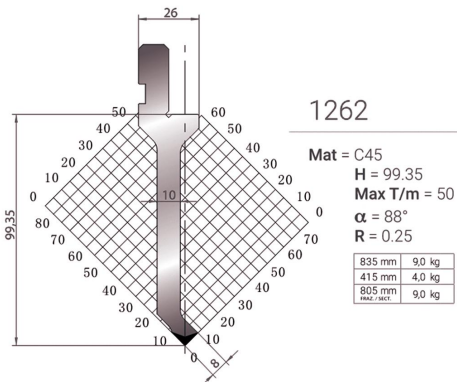
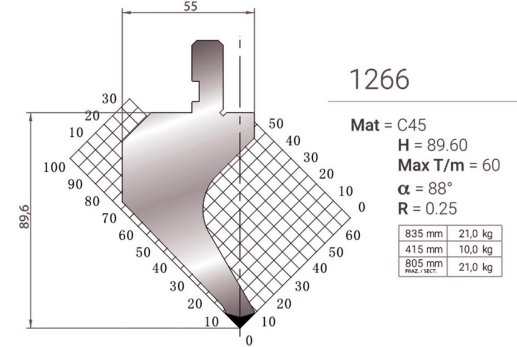
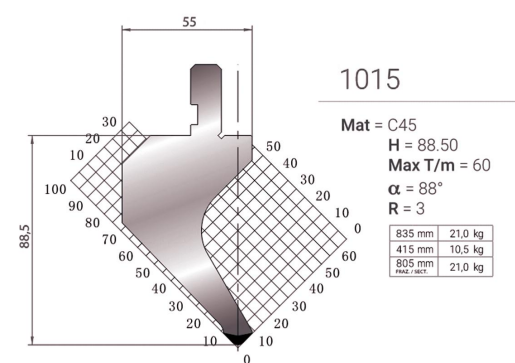
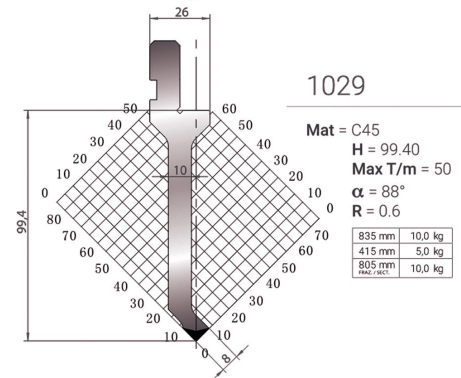
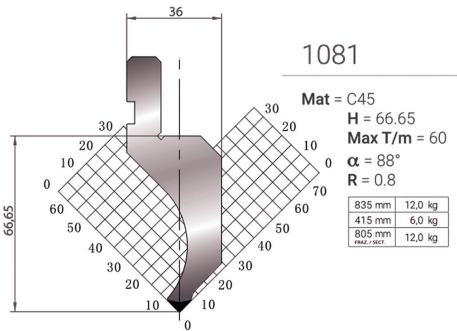
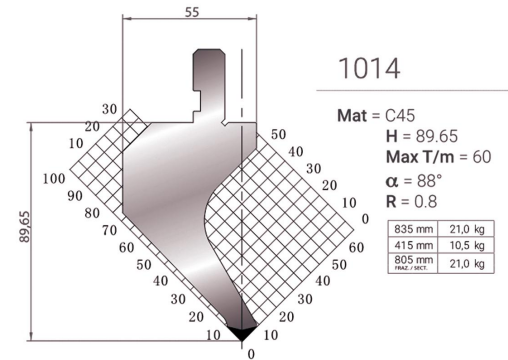
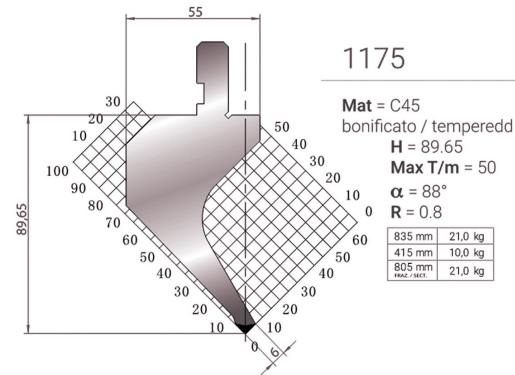
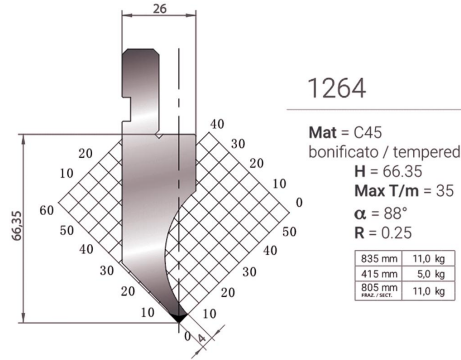
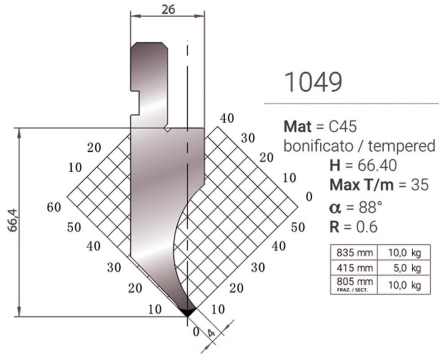


1063

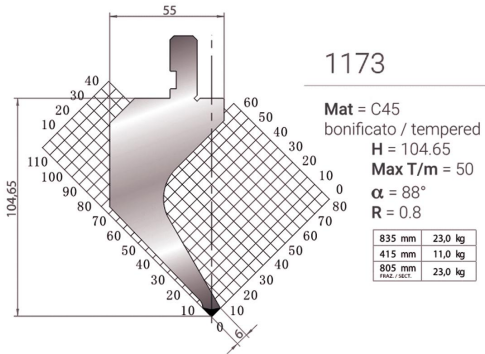
Mat = C45
H = 104.65
Max T/m = 100
 $\alpha = 88^\circ$
R = 0.8

835 mm	17,0 kg
415 mm	9,0 kg
805 mm	17,0 kg
FRAZ./SECT.	

BENDING MACHINE MOLD



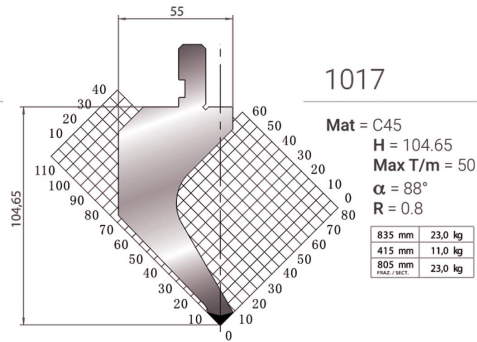
BENDING MACHINE MOLD



1173

Mat = C45
bonificato / tempered
H = 104.65
Max T/m = 50
 $\alpha = 88^\circ$
R = 0.8

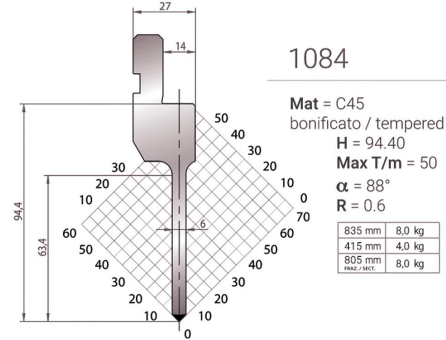
835 mm	23.0 kg
415 mm	11.0 kg
805 mm	23.0 kg
PNAZ./SECT.	



1017

Mat = C45
H = 104.65
Max T/m = 50
 $\alpha = 88^\circ$
R = 0.8

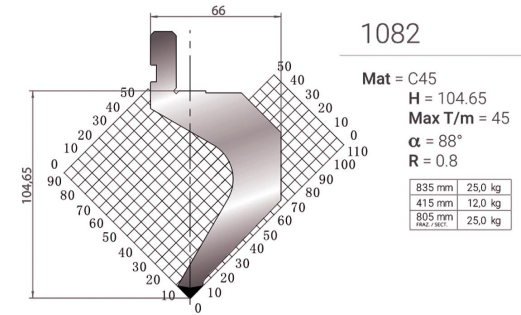
835 mm	23.0 kg
415 mm	11.0 kg
805 mm	23.0 kg
PNAZ./SECT.	



1084

Mat = C45
bonificato / tempered
H = 94.40
Max T/m = 50
 $\alpha = 88^\circ$
R = 0.6

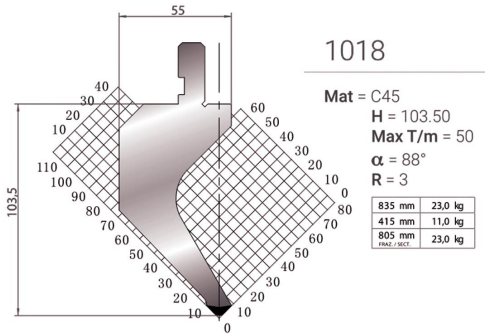
835 mm	8.0 kg
415 mm	4.0 kg
805 mm	8.0 kg
PNAZ./SECT.	



1082

Mat = C45
H = 104.65
Max T/m = 45
 $\alpha = 88^\circ$
R = 0.8

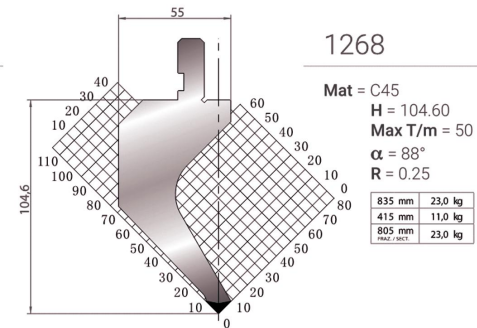
835 mm	25.0 kg
415 mm	12.0 kg
805 mm	25.0 kg
PNAZ./SECT.	



1018

Mat = C45
H = 103.50
Max T/m = 50
 $\alpha = 88^\circ$
R = 3

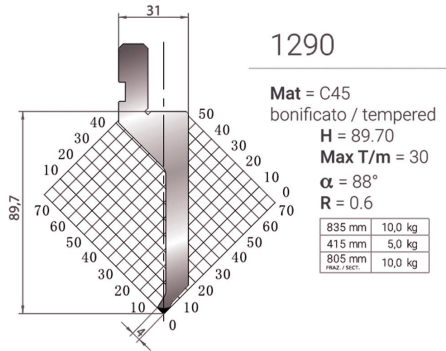
835 mm	23.0 kg
415 mm	11.0 kg
805 mm	23.0 kg
PNAZ./SECT.	



1268

Mat = C45
H = 104.60
Max T/m = 50
 $\alpha = 88^\circ$
R = 0.25

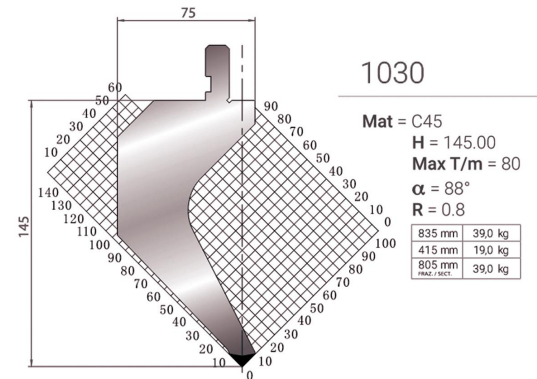
835 mm	23.0 kg
415 mm	11.0 kg
805 mm	23.0 kg
PNAZ./SECT.	



1290

Mat = C45
bonificato / tempered
H = 89.70
Max T/m = 30
 $\alpha = 88^\circ$
R = 0.6

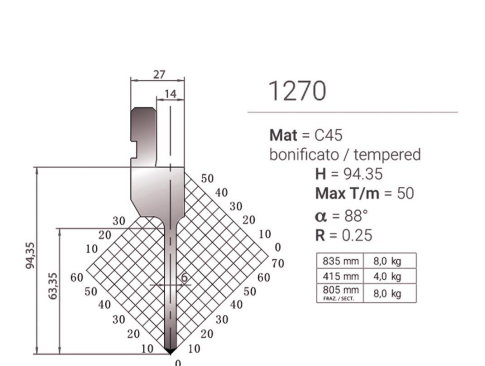
835 mm	10.0 kg
415 mm	5.0 kg
805 mm	10.0 kg
PNAZ./SECT.	



1030

Mat = C45
H = 145.00
Max T/m = 80
 $\alpha = 88^\circ$
R = 0.8

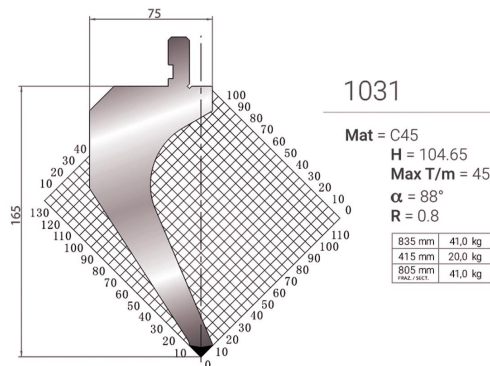
835 mm	39.0 kg
415 mm	19.0 kg
805 mm	39.0 kg
PNAZ./SECT.	



1270

Mat = C45
bonificato / tempered
H = 94.35
Max T/m = 50
 $\alpha = 88^\circ$
R = 0.25

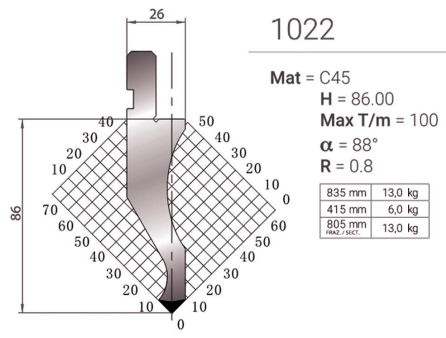
835 mm	8.0 kg
415 mm	4.0 kg
805 mm	8.0 kg
PNAZ./SECT.	



1031

Mat = C45
H = 104.65
Max T/m = 45
 $\alpha = 88^\circ$
R = 0.8

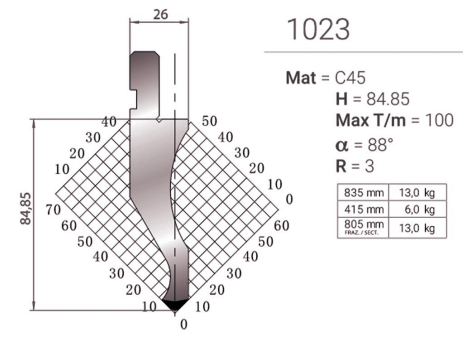
835 mm	41.0 kg
415 mm	20.0 kg
805 mm	41.0 kg
PNAZ./SECT.	



1022

Mat = C45
H = 86.00
Max T/m = 100
 $\alpha = 88^\circ$
R = 0.8

835 mm	13.0 kg
415 mm	6.0 kg
805 mm	13.0 kg
PNAZ./SECT.	



1023

Mat = C45
H = 84.85
Max T/m = 100
 $\alpha = 88^\circ$
R = 3

835 mm	13.0 kg
415 mm	6.0 kg
805 mm	13.0 kg
PNAZ./SECT.	

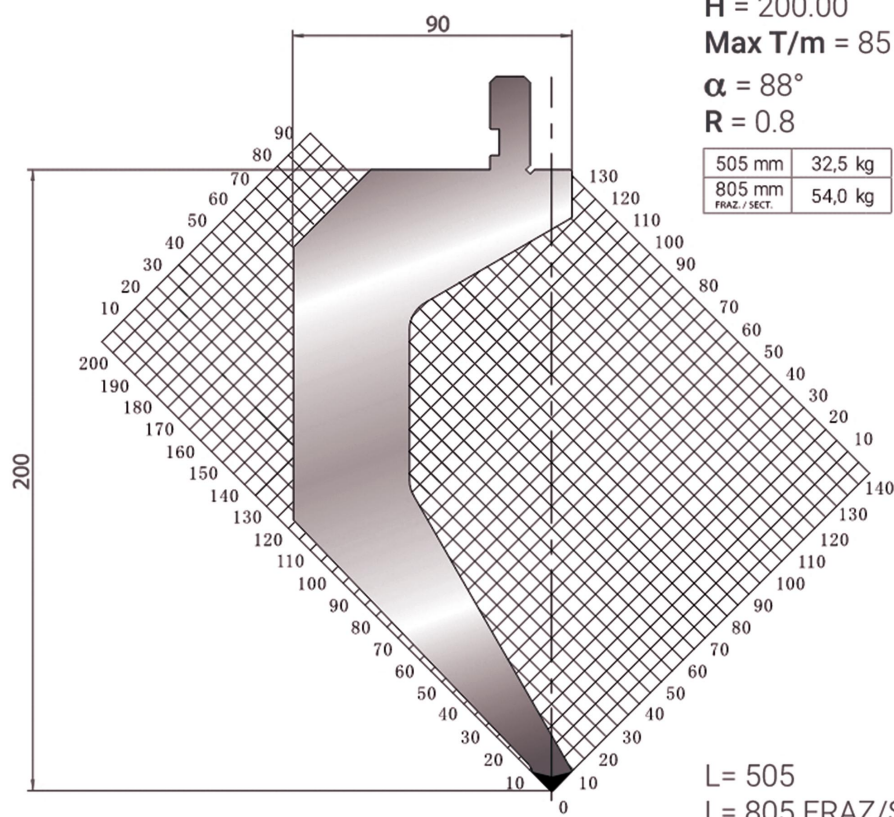
BENDING MACHINE MOLD

1291

Mat = C45
bonificato / tempered

H = 200.00
Max T/m = 85
 $\alpha = 88^\circ$
R = 0.8

505 mm	32,5 kg
805 mm	54,0 kg
FRAZ. / SECT.	



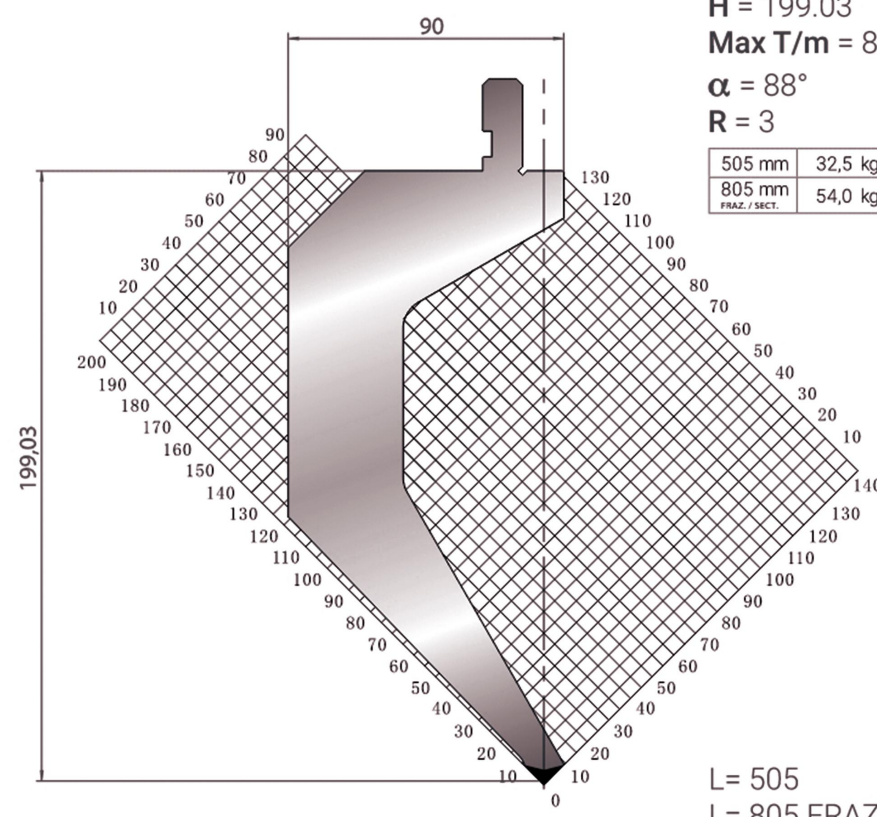
L = 505
L = 805 FRAZ./SECT

1301

Mat = C45
bonificato / tempered

H = 199.03
Max T/m = 85
 $\alpha = 88^\circ$
R = 3

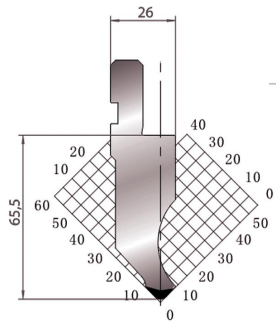
505 mm	32,5 kg
805 mm	54,0 kg
FRAZ. / SECT.	



L = 505
L = 805 FRAZ./SECT

BENDING MACHINE MOLD

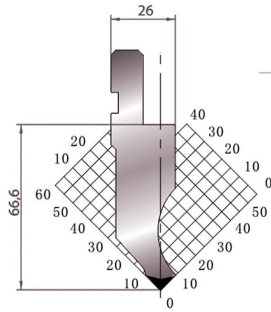
PUNZONI-85°/PUNCHES-85°



1177

Mat = C45
 H = 65.50
 Max T/m = 100
 $\alpha = 85^\circ$
 R = 3

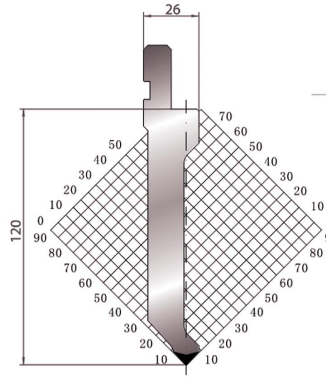
835 mm	11,0 kg
415 mm	5,0 kg
805 mm	11,0 kg
PUNZ./SECT.	



1260

Mat = C45
 H = 66.60
 Max T/m = 100
 $\alpha = 85^\circ$
 R = 0.8

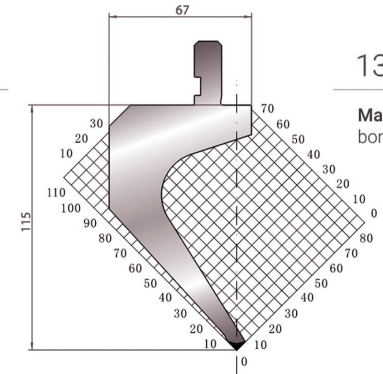
835 mm	11,0 kg
415 mm	5,0 kg
805 mm	11,0 kg
PUNZ./SECT.	



1309

Mat = C45
 H = 120.00
 Max T/m = 70
 $\alpha = 85^\circ$
 R = 0.8

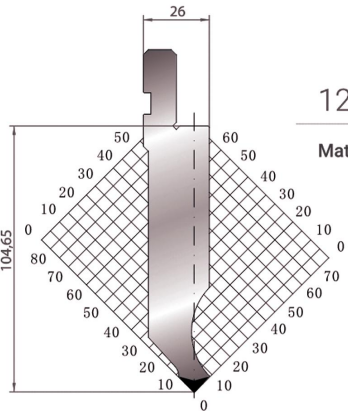
835 mm	15,9 kg
415 mm	8,0 kg
805 mm	15,9 kg
PUNZ./SECT.	



1310

Mat = 42CrMo4
 bonificato / tempered
 H = 115.00
 Max T/m = 35
 $\alpha = 85^\circ$
 R = 0.8

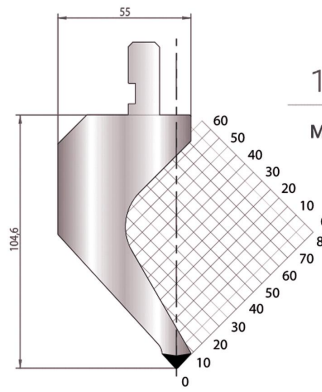
835 mm	23,0 kg
415 mm	11,5 kg
805 mm	23,0 kg
PUNZ./SECT.	



1281

Mat = C45
 H = 104.65
 Max T/m = 100
 $\alpha = 85^\circ$
 R = 0.8

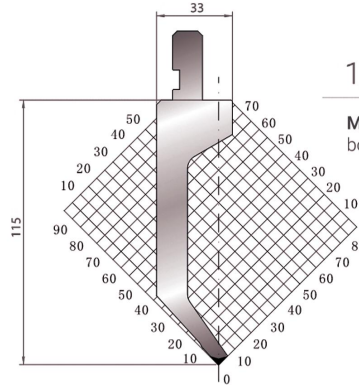
835 mm	17,0 kg
415 mm	9,0 kg
805 mm	17,0 kg
PUNZ./SECT.	



1172

Mat = C45
 H = 104.60
 Max T/m = 50
 $\alpha = 85^\circ$
 R = 0.8

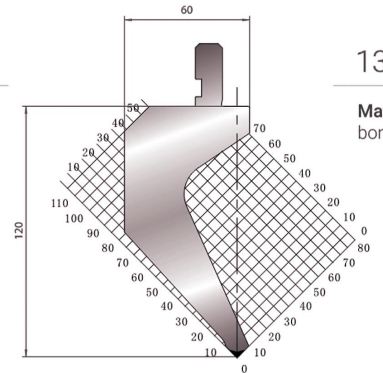
835 mm	23,0 kg
415 mm	11,0 kg
805 mm	23,0 kg
PUNZ./SECT.	



1312

Mat = 42CrMo4
 bonificato / tempered
 H = 115.00
 Max T/m = 20
 $\alpha = 85^\circ$
 R = 0.6

835 mm	14,5 kg
415 mm	7,2 kg
805 mm	14,5 kg
PUNZ./SECT.	



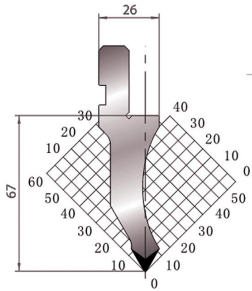
1322

Mat = 42CrMo4
 bonificato / tempered
 H = 120.00
 Max T/m = 100
 $\alpha = 85^\circ$
 R = 1.5

835 mm	26,7 kg
415 mm	13,3 kg
805 mm	26,7 kg
PUNZ./SECT.	

BENDING MACHINE MOLD

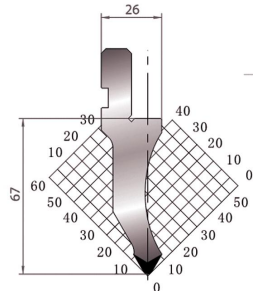
PUNZONI-60°/PUNCHES-60°



1026

Mat = C45
 H = 67.00
 Max T/m = 80
 $\alpha = 60^\circ$
 R = 0.8

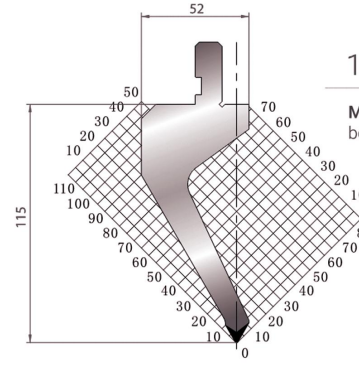
835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg
PUNZ./SECT.	



1027

Mat = C45
 H = 67.00
 Max T/m = 80
 $\alpha = 60^\circ$
 R = 2

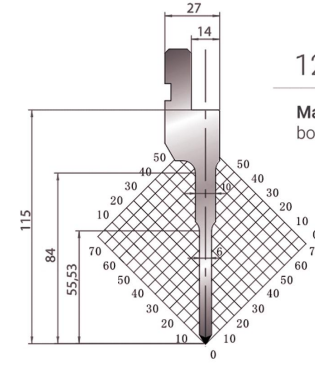
835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg
PUNZ./SECT.	



1272

Mat = C45
 bonificato / tempered
 H = 115.00
 Max T/m = 40
 $\alpha = 60^\circ$
 R = 0.8

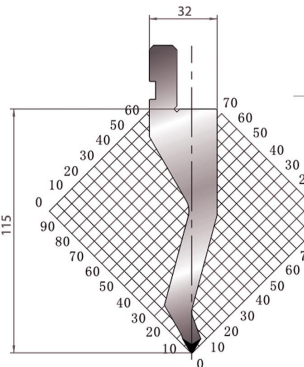
835 mm	20,0 kg
415 mm	10,0 kg
805 mm	20,0 kg
PUNZ./SECT.	



1271

Mat = C45
 bonificato / tempered
 H = 115.00
 Max T/m = 50
 $\alpha = 60^\circ$
 R = 0.8

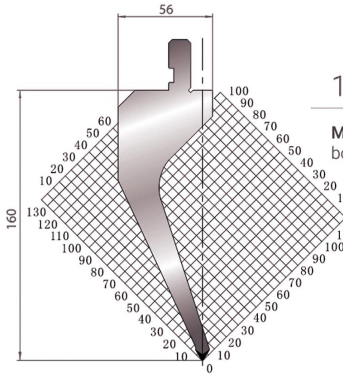
835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg
PUNZ./SECT.	



1191

Mat = C45
 H = 115.00
 Max T/m = 60
 $\alpha = 60^\circ$
 R = 0.8

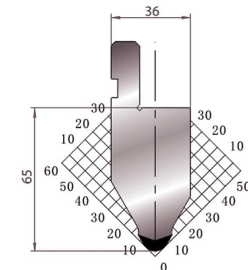
835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
PUNZ./SECT.	



1190

Mat = C45
 bonificato / tempered
 H = 160.00
 Max T/m = 40
 $\alpha = 60^\circ$
 R = 0.8

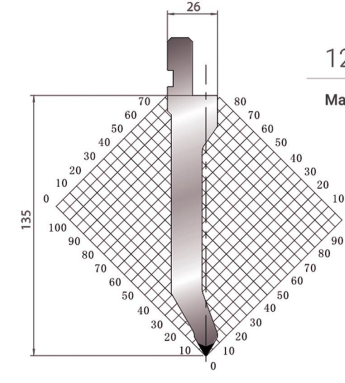
835 mm	27,0 kg
415 mm	13,5 kg
805 mm	27,0 kg
PUNZ./SECT.	



1032

Mat = C45
 H = 65.00
 Max T/m = 120
 $\alpha = 60^\circ$
 R = 6

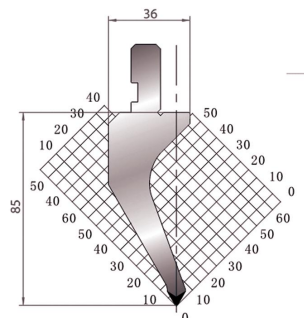
835 mm	14,0 kg
415 mm	7,0 kg
805 mm	14,0 kg
PUNZ./SECT.	



1284

Mat = C45
 H = 135.00
 Max T/m = 70
 $\alpha = 60^\circ$
 R = 0.8

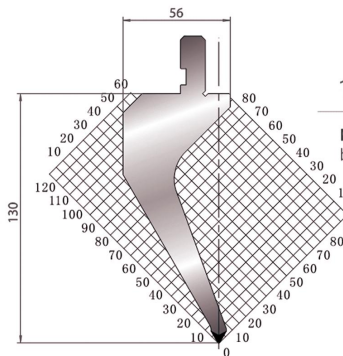
835 mm	19,0 kg
415 mm	9,0 kg
805 mm	19,0 kg
PUNZ./SECT.	



1162

Mat = 42CrMo4
 bonificato / tempered
 H = 85.00
 Max T/m = 40
 $\alpha = 60^\circ$
 R = 0.8

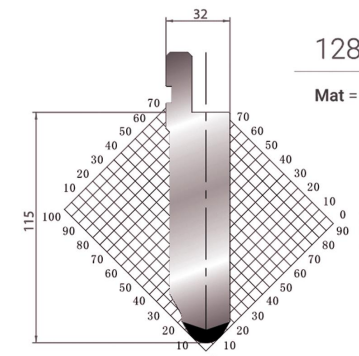
835 mm	12,0 kg
415 mm	6,0 kg
805 mm	12,0 kg
PUNZ./SECT.	



1163

Mat = C45
 bonificato / tempered
 H = 130.00
 Max T/m = 40
 $\alpha = 60^\circ$
 R = 0.8

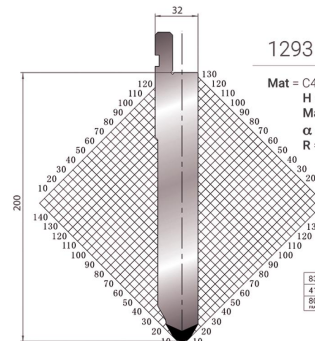
835 mm	23,0 kg
415 mm	11,0 kg
805 mm	23,0 kg
PUNZ./SECT.	



1283

Mat = C45
 H = 115.00
 Max T/m = 150
 $\alpha = 60^\circ$
 R = 10

835 mm	25,0 kg
415 mm	12,0 kg
805 mm	25,0 kg
PUNZ./SECT.	



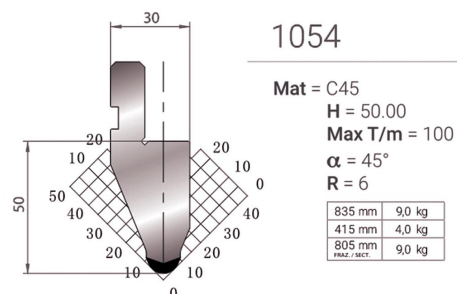
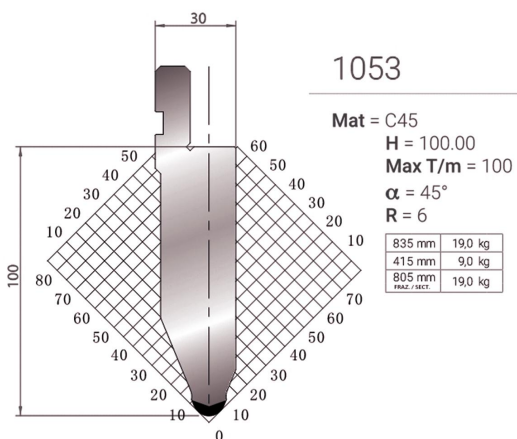
1293

Mat = C45
 H = 200.00
 Max T/m = 150
 $\alpha = 60^\circ$
 R = 8

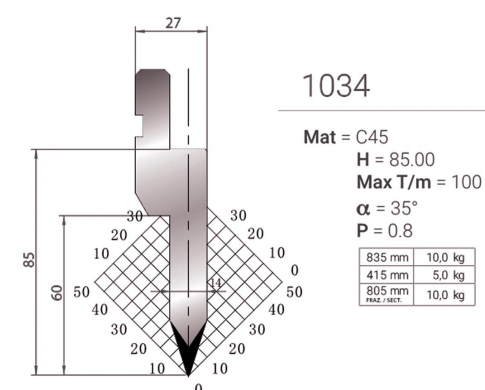
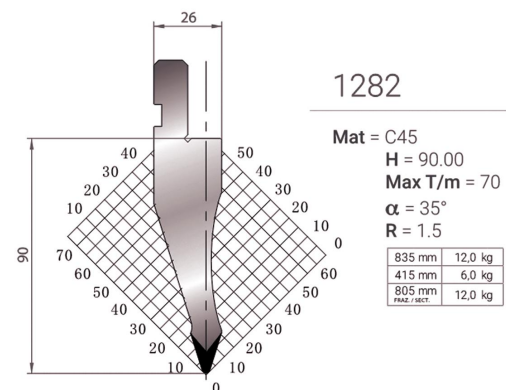
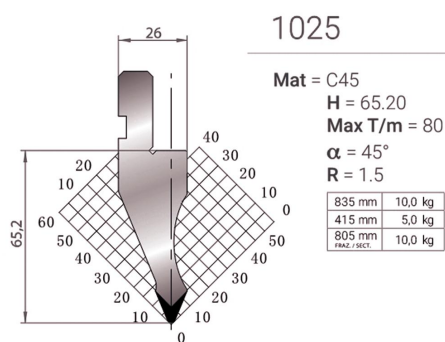
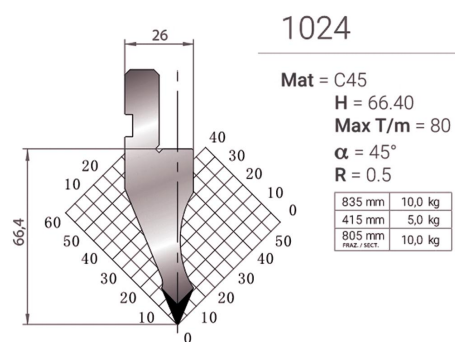
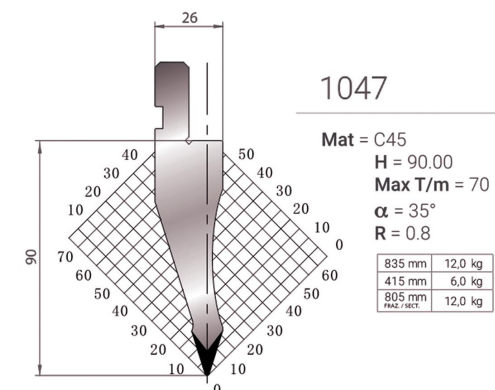
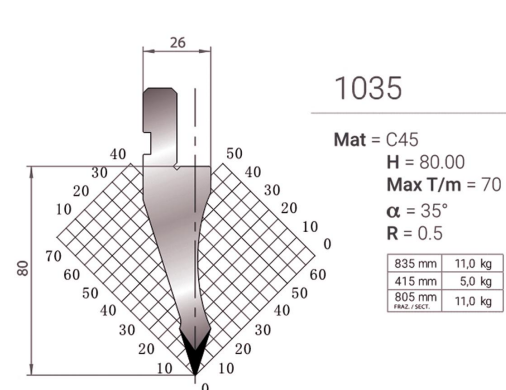
835 mm	40,8 kg
415 mm	20,4 kg
805 mm	40,8 kg
PUNZ./SECT.	

BENDING MACHINE MOLD

PUNZONI-45°/PUNCHES-45°

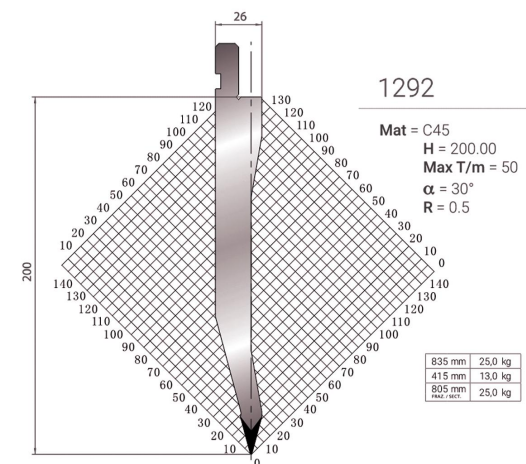
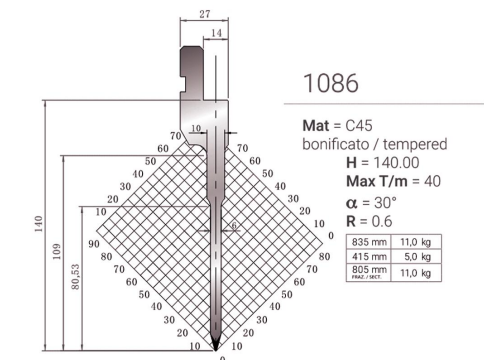
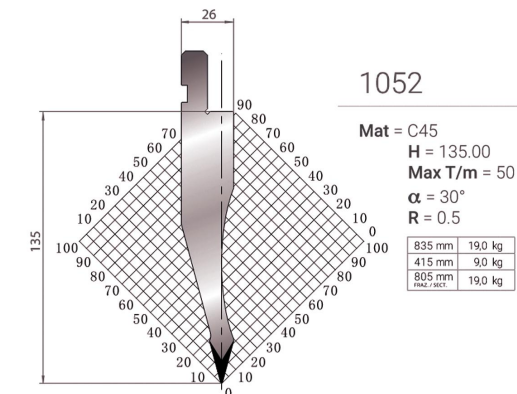
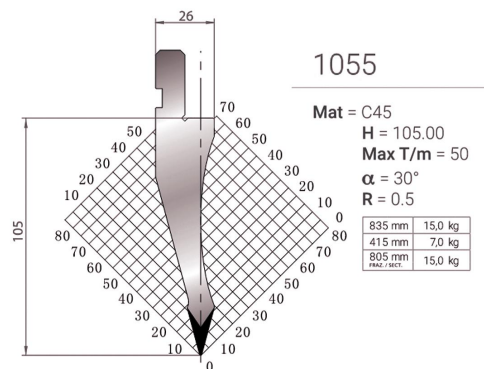
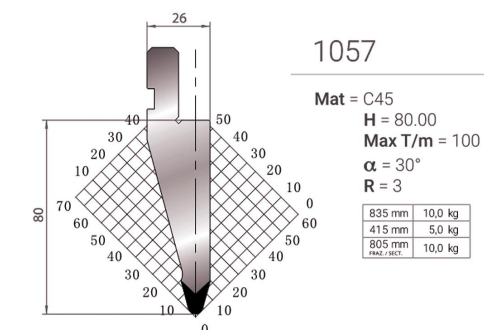
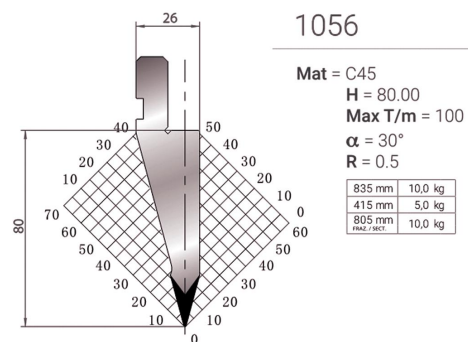
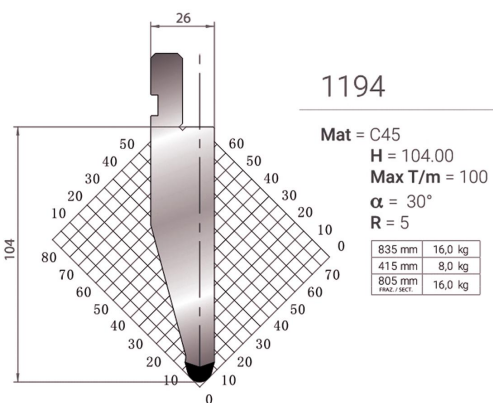
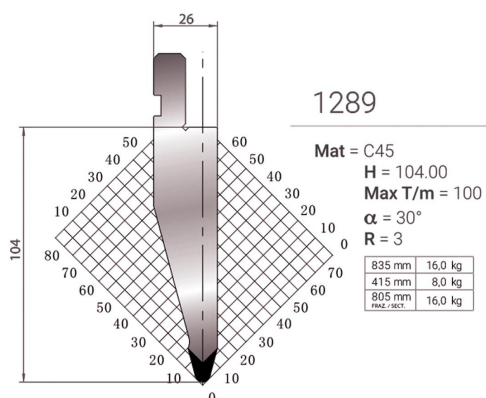
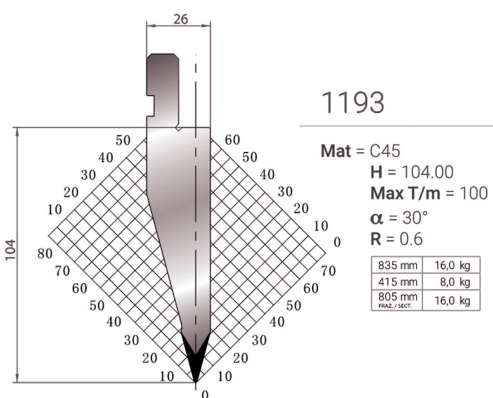


PUNZONI-35°/PUNCHES-35°



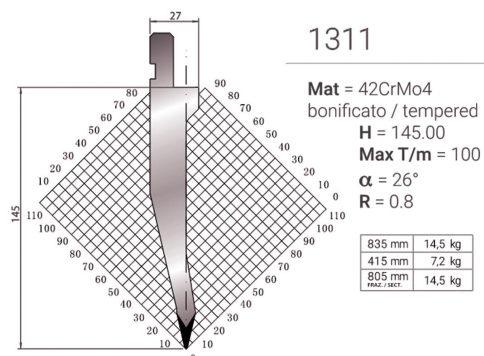
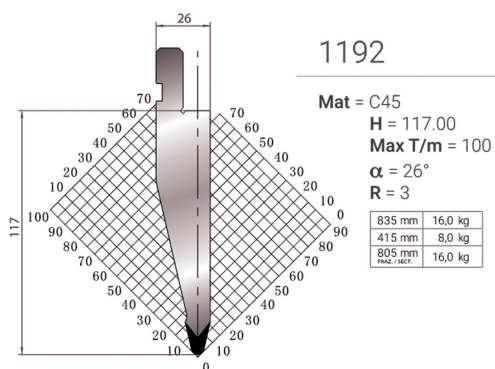
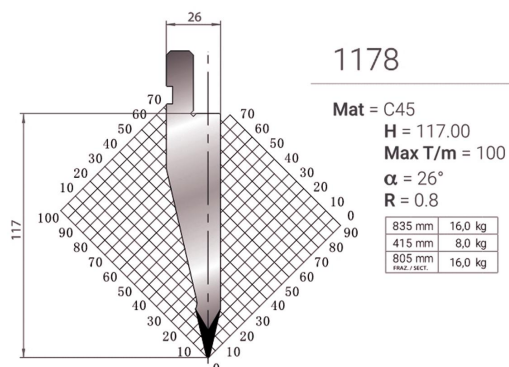
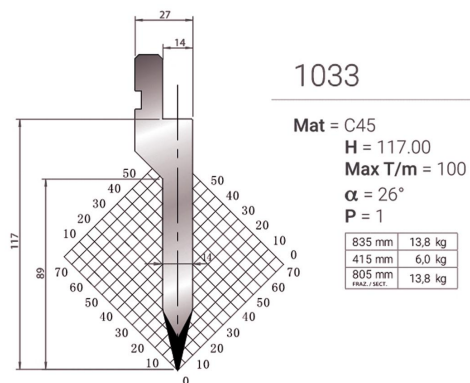
BENDING MACHINE MOLD

PUNZONI-30°/PUNCHES-30°



BENDING MACHINE MOLD

PUNZONI-26°/PUNCHES-26°

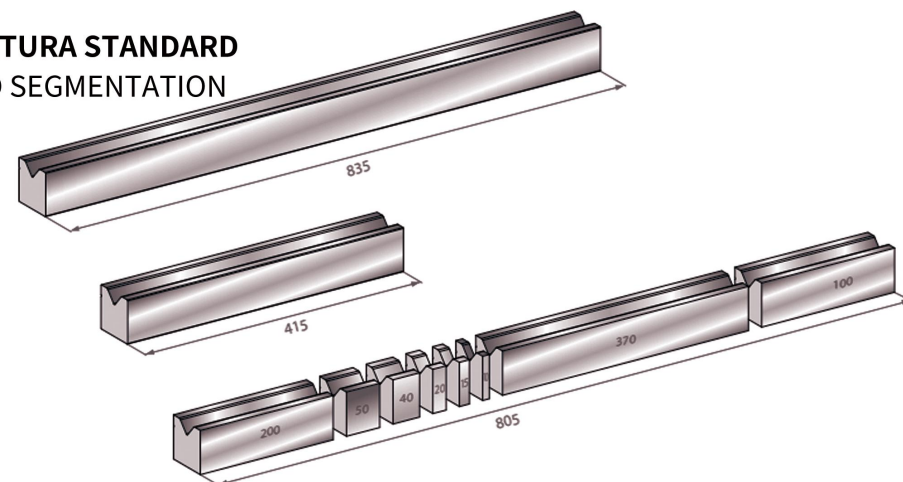


MATRICI/DIES

LUNCHEZZE STANDARD STANDARD LENGTHS



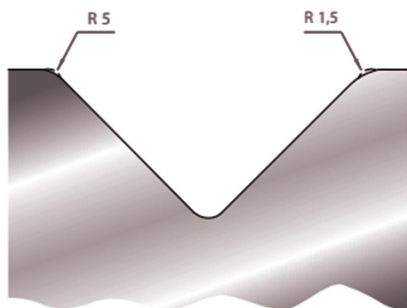
FRAZIONATURA STANDARD STANDARD SEGMENTATION



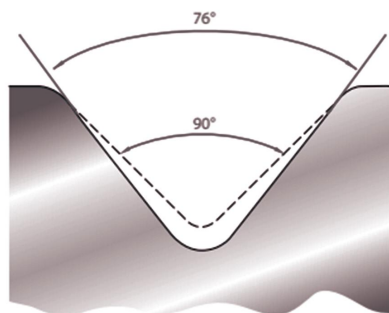
BENDING MACHINE MOLD

MODIFICHE A RICHIESTA/ MODIFICATIONS ON REQUEST

TAGLI A RICHIESTA
SPECIAL SEGMENTATION

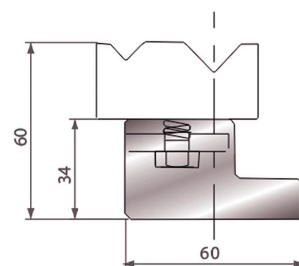


MODIFICA RAGGIO
RADIUS MODIFICATION



MODIFICA ANGOLO
ANGLE MODIFICATION

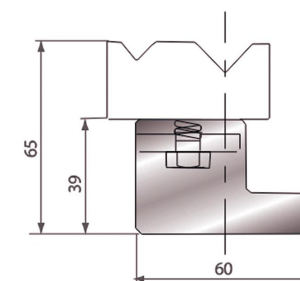
SUPPORTI PER MATRICI 2V/ DIE HOLDERS FOR 2V DIES



2018

Mat = C45

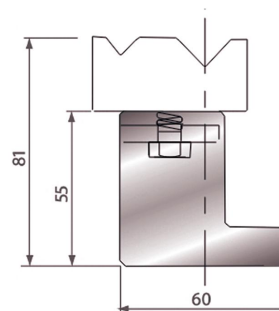
835 mm	9,0 kg
415 mm	4,0 kg



2039

Mat = C45

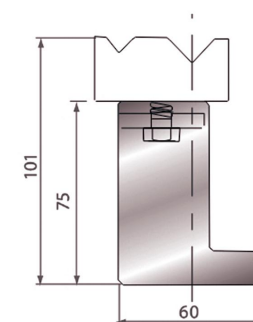
835 mm	12,0 kg
415 mm	6,0 kg



2019

Mat = C45

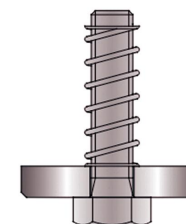
835 mm	15,0 kg
415 mm	7,0 kg



2035

Mat = C45

835 mm	19,0 kg
415 mm	9,0 kg



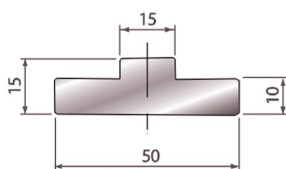
4277

MOLLA + RONDELLA + VITE
SPRING + WASHER + SCREW

BENDING MACHINE MOLD

MATRICI/DIES

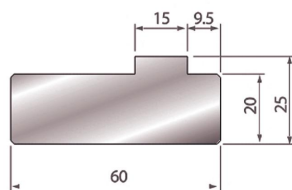
SUPORTI PER MATRICI AUTOCENTRANTI
DIE HOLDERS FOR SELF-CENTERING DIES



2058

Mat = C45

835 mm	4,0 kg
415 mm	2,0 kg

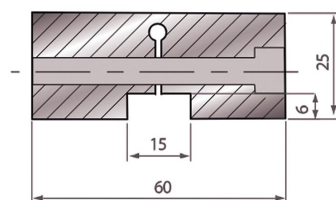


2059

Mat = C45

835 mm	8,0 kg
415 mm	4,0 kg

FERMO PER MATRICI AUTOCENTRANTI
FIXED BAR FOR SELF-CENTERING DIES

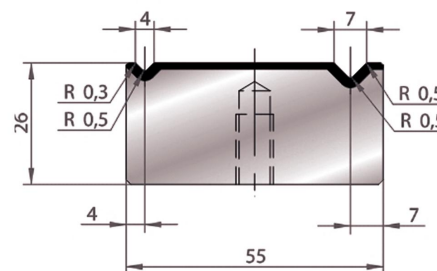


2060

Mat = C45

15 mm	0,2 kg
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MATRICI 2V-90°/2V DIES-90°



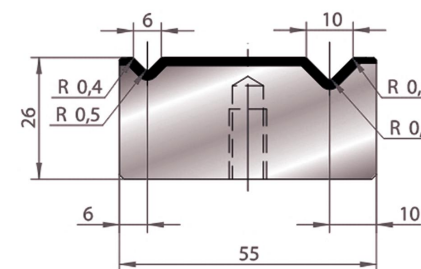
2010

Mat = C45

Max T/m = 100

$\alpha = 90^\circ$

835 mm	9,0 kg
415 mm	4,0 kg



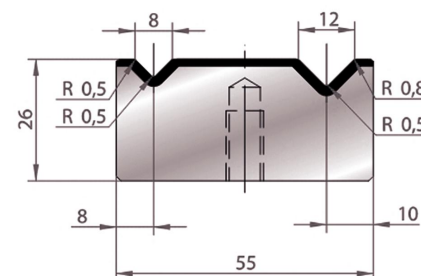
2011

Mat = C45

Max T/m = 100

$\alpha = 90^\circ$

835 mm	9,0 kg
415 mm	4,0 kg



2012

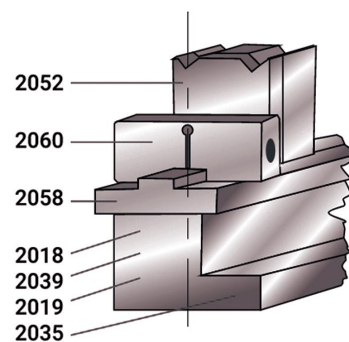
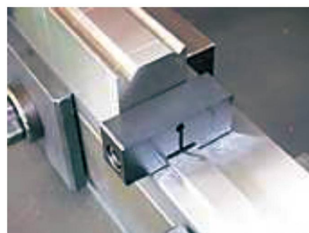
Mat = C45

Max T/m = 100

$\alpha = 90^\circ$

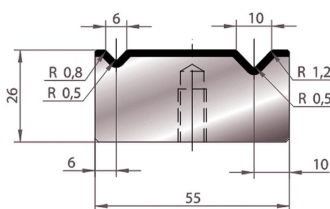
835 mm	9,0 kg
415 mm	4,0 kg

ESEMPIO DI MONTAGGIO
ASSEMBLY EXAMPLE



BENDING MACHINE MOLD

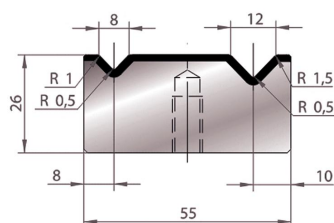
MATRICI 2V-88°/2V DIES-88°



2046

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

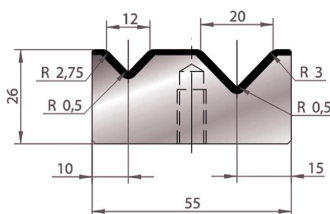
835 mm	9,0 kg
415 mm	4,0 kg



2041

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

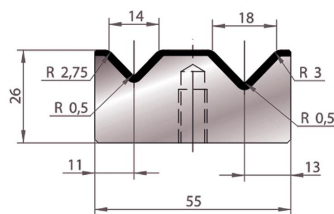
835 mm	9,0 kg
415 mm	4,0 kg



2013

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

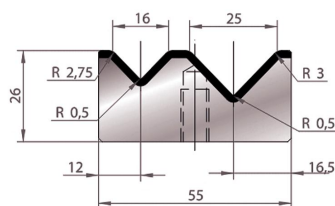
835 mm	9,0 kg
415 mm	4,0 kg



2032

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	9,0 kg
415 mm	4,0 kg

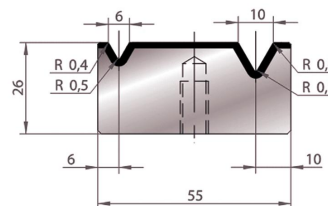


2014

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	8,0 kg
415 mm	4,0 kg

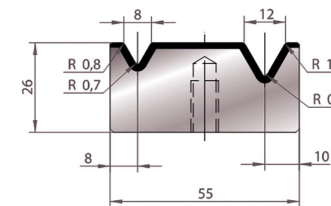
MATRICI 2V-60°/2V DIES-60°



2015

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

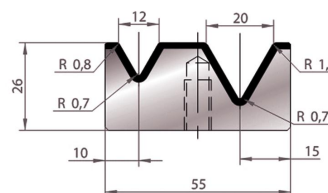
835 mm	8,0 kg
415 mm	4,0 kg



2016

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

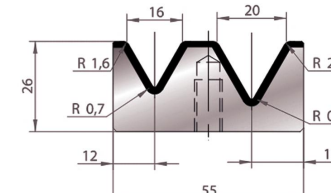
835 mm	8,0 kg
415 mm	4,0 kg



2033

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

835 mm	8,0 kg
415 mm	4,0 kg

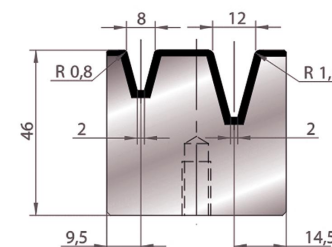


2017

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

835 mm	8,0 kg
415 mm	4,0 kg

MATRICI 2V-30°/2V DIES-30°



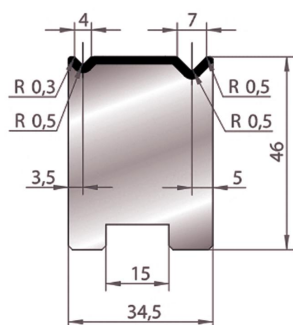
2047

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

835 mm	8,0 kg
415 mm	4,0 kg

BENDING MACHINE MOLD

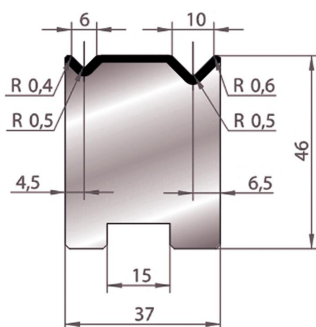
MATRICI 2V AUTOCENTRANTI-90°/ 2V SELF-CENTERING DIES-90°



2048

Mat = C45
Max T/m = 80
 $\alpha = 90^\circ$

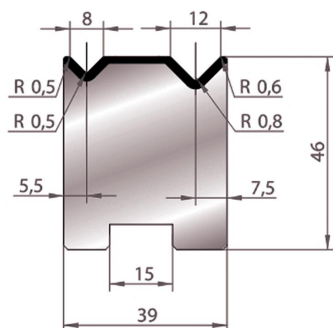
835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg
FRAZ. / SECT.	



2049

Mat = C45
Max T/m = 80
 $\alpha = 90^\circ$

835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg
FRAZ. / SECT.	

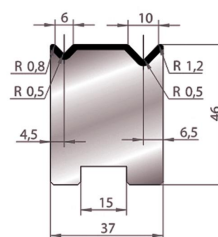


2051

Mat = C45
Max T/m = 80
 $\alpha = 90^\circ$

835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg
FRAZ. / SECT.	

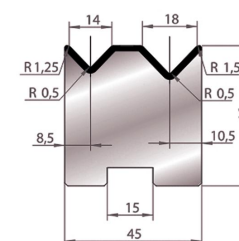
MATRICI 2V AUTOCENTRANTI-88°/ 2V SELF-CENTERING DIES-88°



2050

Mat = C45
Max T/m = 80
 $\alpha = 88^\circ$

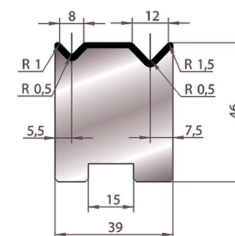
835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg
FRAZ. / SECT.	



2053

Mat = C45
Max T/m = 80
 $\alpha = 88^\circ$

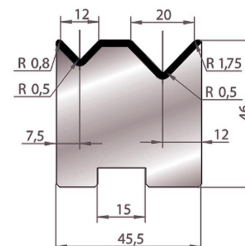
835 mm	12,0 kg
415 mm	6,0 kg
805 mm	12,0 kg
FRAZ. / SECT.	



2052

Mat = C45
Max T/m = 80
 $\alpha = 88^\circ$

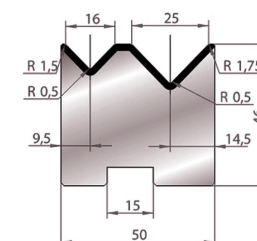
835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg
FRAZ. / SECT.	



2054

Mat = C45
Max T/m = 80
 $\alpha = 88^\circ$

835 mm	12,0 kg
415 mm	6,0 kg
805 mm	12,0 kg
FRAZ. / SECT.	



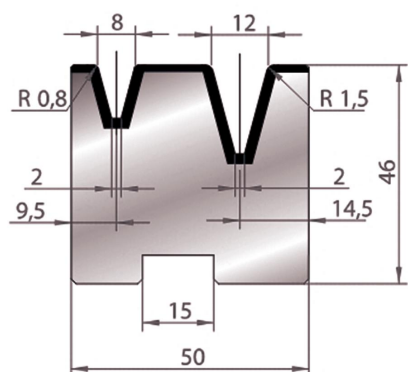
2055

Mat = C45
Max T/m = 80
 $\alpha = 88^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAZ. / SECT.	

BENDING MACHINE MOLD

MATRICI 2V AUTOCENTRANTI-30°/ 2V SELF-CENTERING DIES-30°

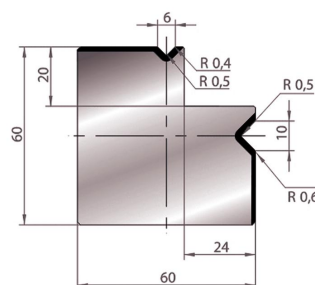


2056

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm FRAZ. / SECT.	13,0 kg

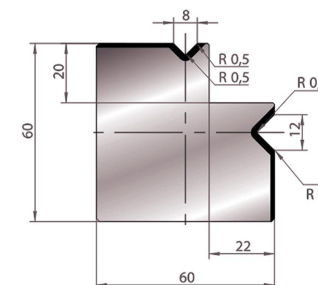
MATRICI 2V L-90°/2V L DIES-90°



2028

Mat = C45
Max T/m = 80
 $\alpha = 90^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm FRAZ. / SECT.	20,0 kg

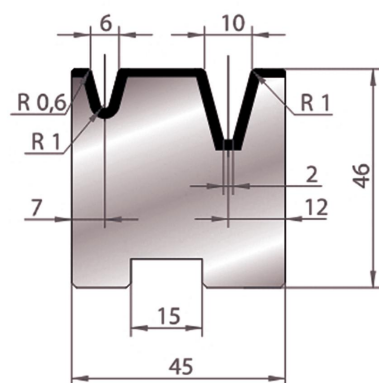


2029

Mat = C45
Max T/m = 80
 $\alpha = 90^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm FRAZ. / SECT.	20,0 kg

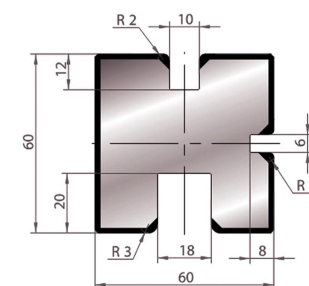
MATRICI 3U/3U DIES



2057

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm FRAZ. / SECT.	13,0 kg



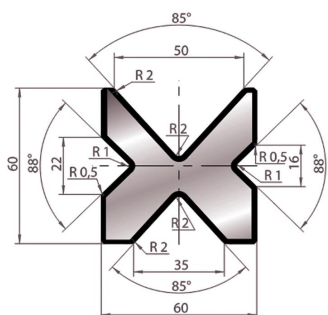
2031

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm FRAZ. / SECT.	20,0 kg

BENDING MACHINE MOLD

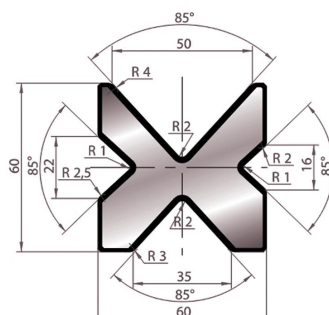
MATRICI 4V L/4V L DIES



2030

Mat = C45
Max T/m = 80
 $\alpha = 85^\circ - 88^\circ$

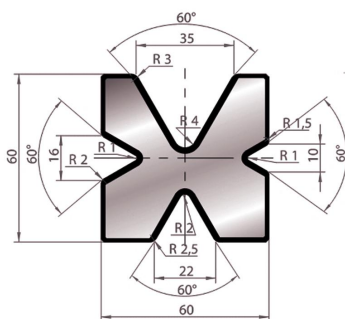
835 mm	16,0 kg
415 mm	8,0 kg
805 mm	16,0 kg
FRAZ./SECT.	



2067

Mat = C45
Max T/m = 80
 $\alpha = 85^\circ$

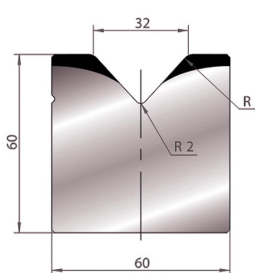
835 mm	16,0 kg
415 mm	8,0 kg
805 mm	16,0 kg
FRAZ./SECT.	



2034

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

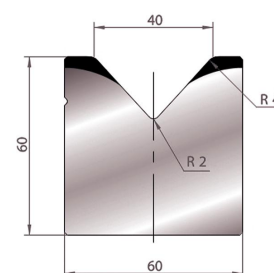
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAZ./SECT.	



2020

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

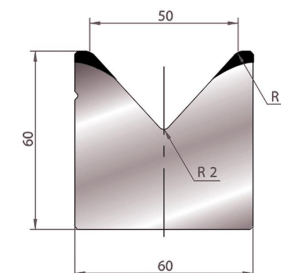
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg
FRAZ./SECT.	



2021

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

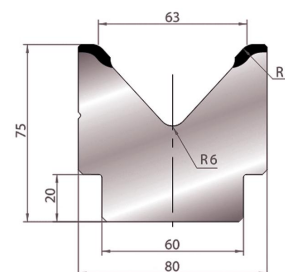
835 mm	21,0 kg
415 mm	10,0 kg
805 mm	21,0 kg
FRAZ./SECT.	



2022

Mat = C45
Max T/m = 80
 $\alpha = 85^\circ$

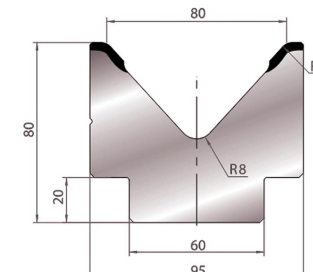
835 mm	19,0 kg
415 mm	9,0 kg
805 mm	19,0 kg
FRAZ./SECT.	



2023

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

835 mm	28,5 kg
415 mm	15,0 kg
805 mm	28,5 kg
FRAZ./SECT.	



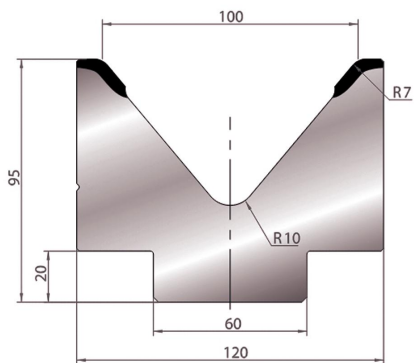
2024

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

835 mm	38,0 kg
415 mm	19,0 kg
805 mm	38,0 kg
FRAZ./SECT.	

BENDING MACHINE MOLD

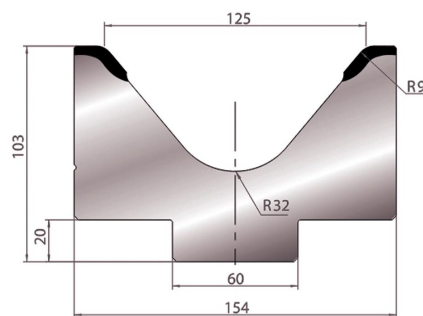
MATRICI 1V-80°/1V DIES-80°



2025

Mat = C45
Max T/m = 120
 $\alpha = 80^\circ$

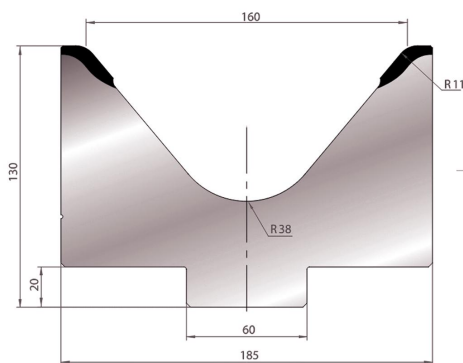
835 mm	50,0 kg
415 mm	25,0 kg
805 mm	50,0 kg
PRAZ. / SECT.	



2026

Mat = C45
Max T/m = 120
 $\alpha = 80^\circ$

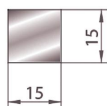
835 mm	70,0 kg
415 mm	35,0 kg
805 mm	70,0 kg
PRAZ. / SECT.	



2027

Mat = C45
Max T/m = 120
 $\alpha = 80^\circ$

835 mm	91,3 kg
415 mm	51,0 kg
805 mm	91,3 kg
PRAZ. / SECT.	

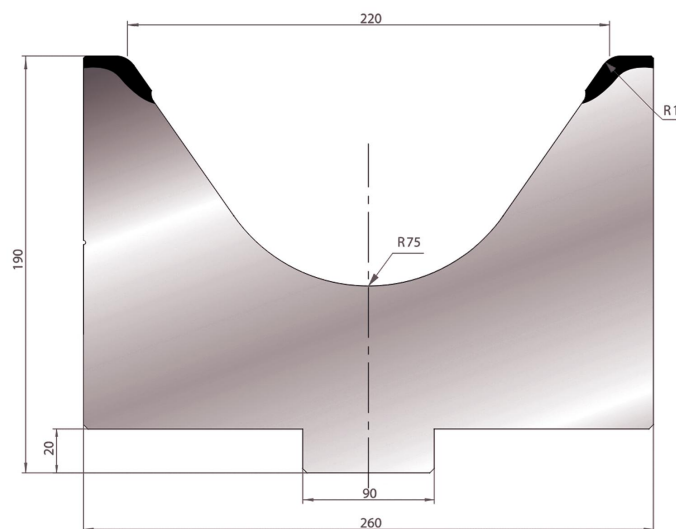


8106

TRAFILATI 15X15
Square bar 15X15

835 mm	2,9 kg
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MATRICI 1V-70°/1V DIES-70°



7290

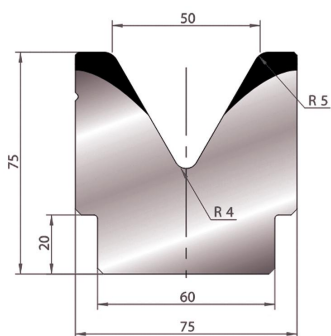
Mat = C45
bonificato / tempered
Max T/m = 200
 $\alpha = 70^\circ$

505 mm	119,0 kg
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SOLO LUNGHEZZA 505 MM
AVAILABLE ONLY LENGTH 505 MM

BENDING MACHINE MOLD

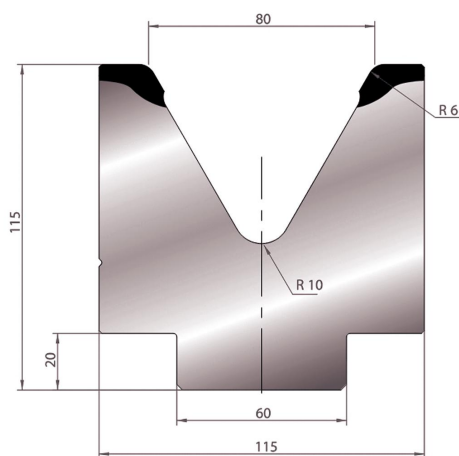
MATRICI 1V-60°/1V DIES-60°



2082

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

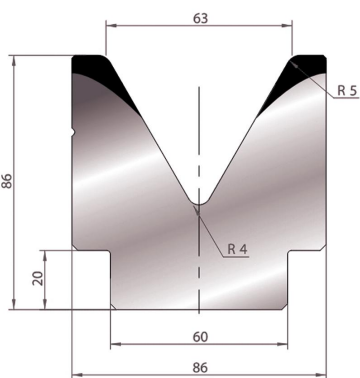
835 mm	28,0 kg
415 mm	14,0 kg
805 mm	28,0 kg
FRAG. / SECT.	



2089

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

835 mm	60,0 kg
415 mm	30,0 kg
805 mm	60,0 kg
FRAG. / SECT.	

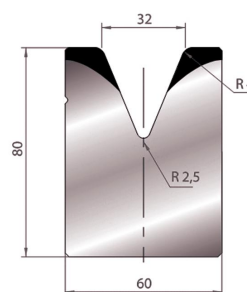


2083

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

835 mm	34,0 kg
415 mm	17,0 kg
805 mm	34,0 kg
FRAG. / SECT.	

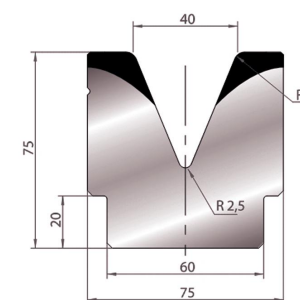
MATRICI 1V-45°/1V DIES-45°



2088

Mat = C45
Max T/m = 100
 $\alpha = 45^\circ$

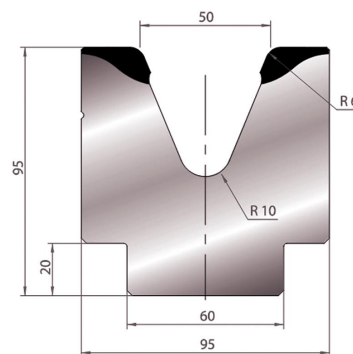
835 mm	28,0 kg
415 mm	14,0 kg
805 mm	28,0 kg
FRAG. / SECT.	



2081

Mat = C45
Max T/m = 100
 $\alpha = 45^\circ$

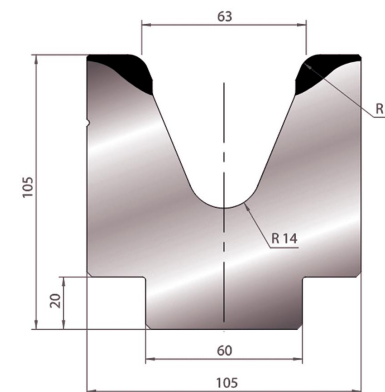
835 mm	33,0 kg
415 mm	16,0 kg
805 mm	33,0 kg
FRAG. / SECT.	



2118

Mat = C45
Max T/m = 100
 $\alpha = 45^\circ$

835 mm	36,0 kg
415 mm	18,0 kg
805 mm	36,0 kg
FRAG. / SECT.	



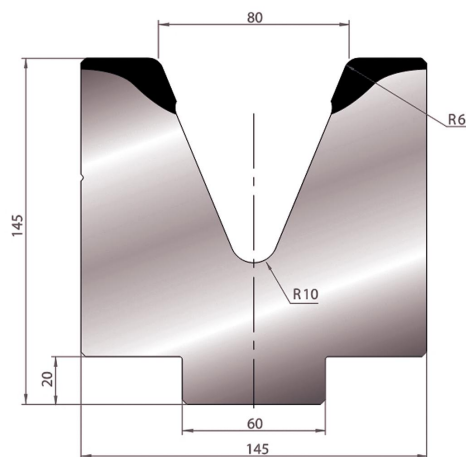
2117

Mat = C45
Max T/m = 100
 $\alpha = 45^\circ$

835 mm	34,0 kg
415 mm	17,0 kg
805 mm	34,0 kg
FRAG. / SECT.	

BENDING MACHINE MOLD

MATRICI 1V-45°/1V DIES-45°

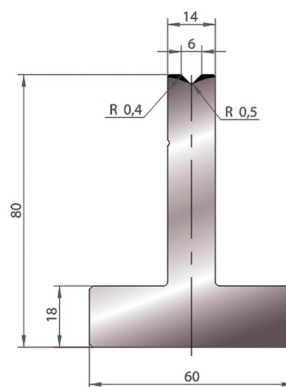


2084

Mat = C45
Max T/m = 100
 $\alpha = 45^\circ$

835 mm	102,0 kg
415 mm	51,0 kg
805 mm	102,0 kg
PRAZ. / SECT.	

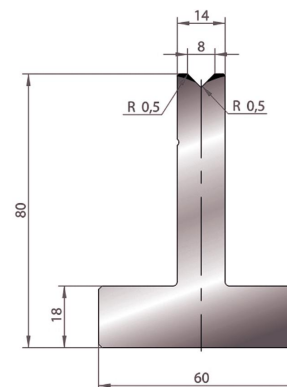
MATRICI T H80-90°/T DIES H80-90°



3010

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

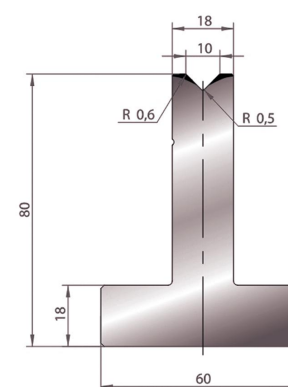
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ. / SECT.	



3011

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ. / SECT.	

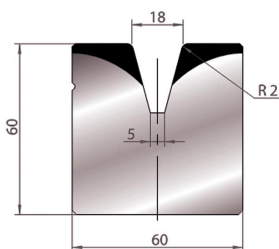


3012

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
PRAZ. / SECT.	

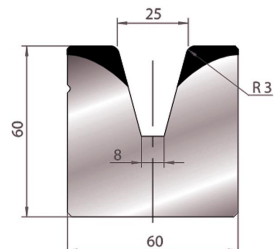
MATRICI 1V-30°/1V DIES-30°



2086

Mat = C45
Max T/m = 100
 $\alpha = 30^\circ$

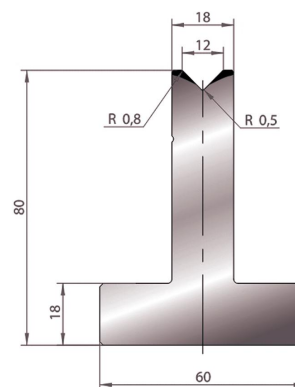
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg
PRAZ. / SECT.	



2087

Mat = C45
Max T/m = 100
 $\alpha = 30^\circ$

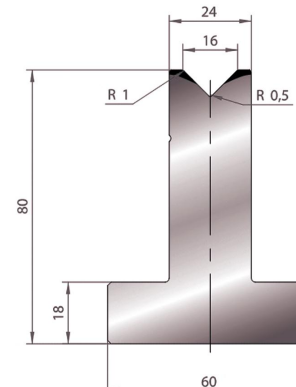
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg
PRAZ. / SECT.	



3013

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
PRAZ. / SECT.	



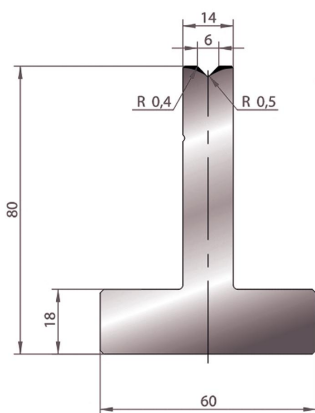
3014

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
PRAZ. / SECT.	

BENDING MACHINE MOLD

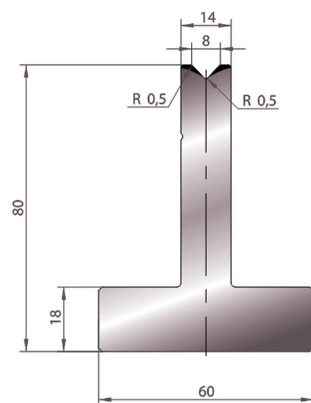
MATRICI T H80-88°/T DIES H80-88°



3080

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

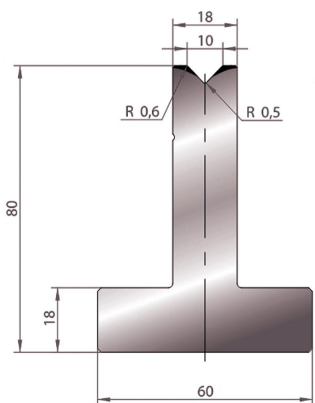
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3081

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

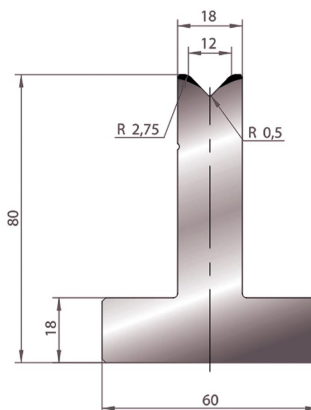
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3082

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

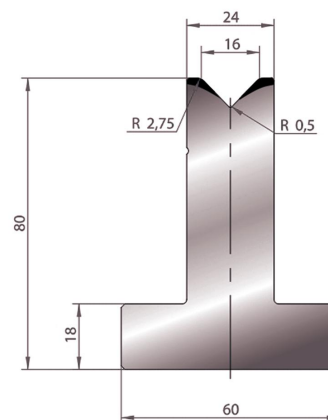
835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
PRAZ./SECT.	



3015

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

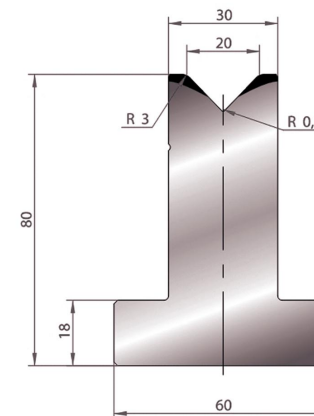
835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
PRAZ./SECT.	



3016

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

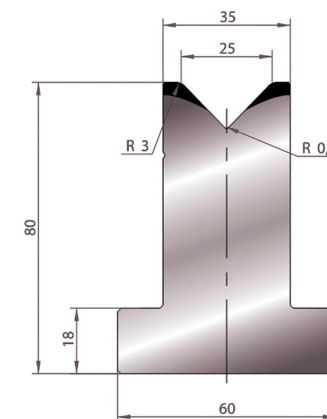
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
PRAZ./SECT.	



3017

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	19,0 kg
415 mm	9,0 kg
805 mm	19,0 kg
PRAZ./SECT.	



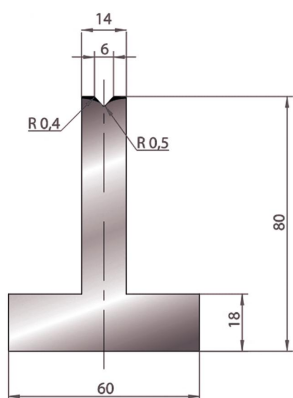
3018

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm	20,0 kg
PRAZ./SECT.	

BENDING MACHINE MOLD

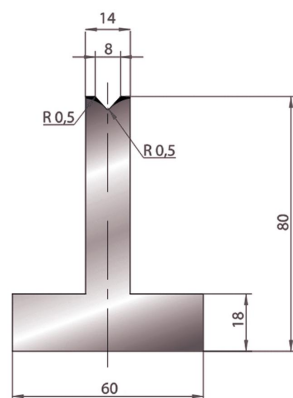
MATRICI T H80-85°/T DIES H80-85°



3086

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

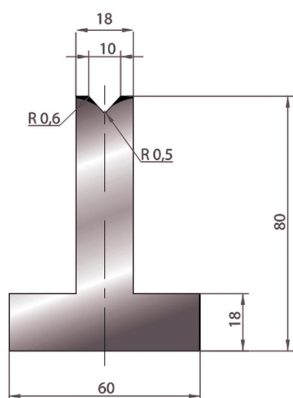
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3087

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

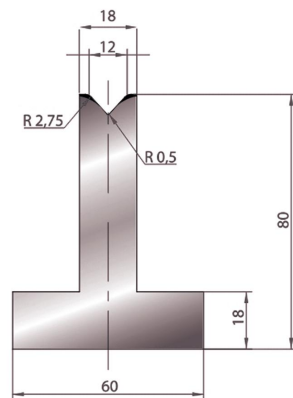
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3088

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

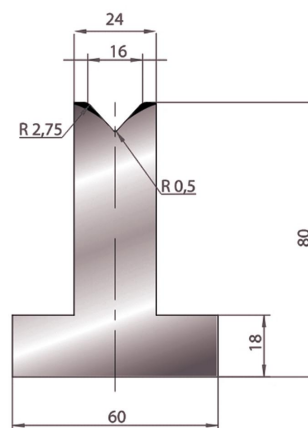
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3089

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

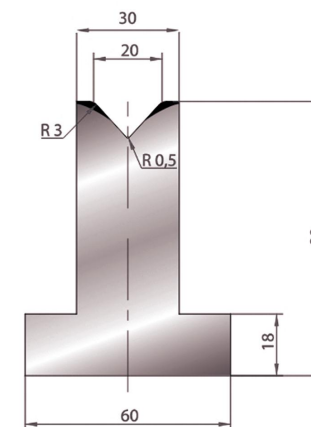
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3090

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

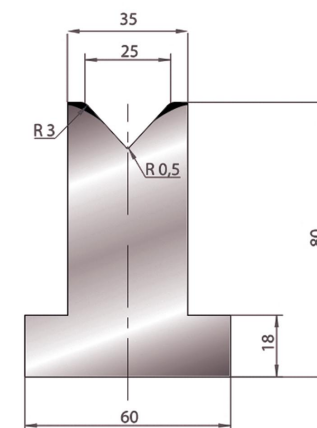
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



3091

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	



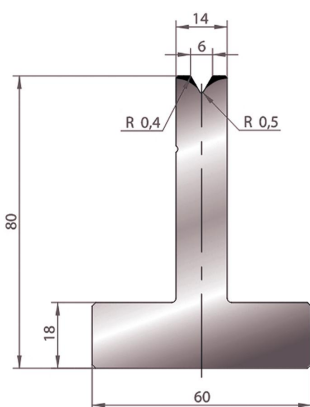
3092

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
PRAZ./SECT.	

BENDING MACHINE MOLD

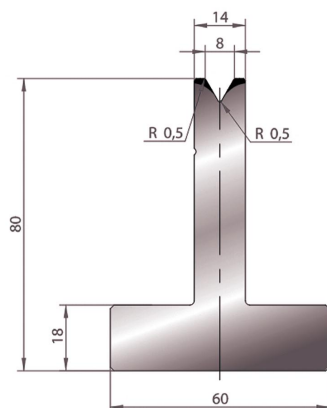
MATRICI T H80-60°/T DIES H80-60°



3019

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

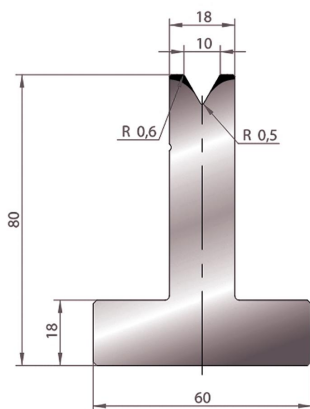
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAZ. / SECT.	



3020

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

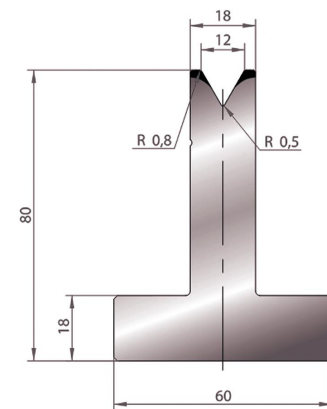
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAZ. / SECT.	



3021

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

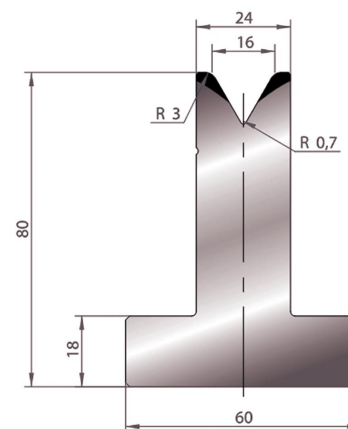
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAZ. / SECT.	



3022

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

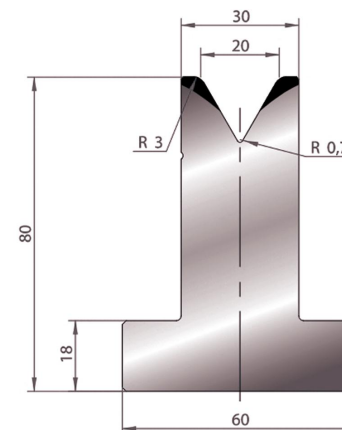
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAZ. / SECT.	



3023

Mat = C45
Max T/m = 75
 $\alpha = 60^\circ$

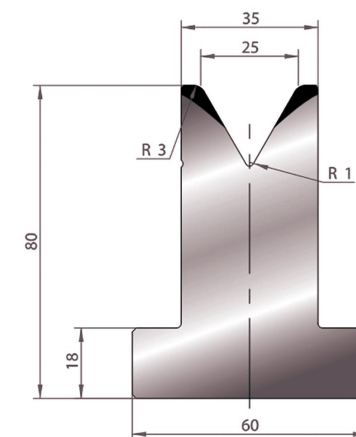
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAZ. / SECT.	



3024

Mat = C45
Max T/m = 70
 $\alpha = 60^\circ$

835 mm	19,0 kg
415 mm	9,0 kg
805 mm	19,0 kg
FRAZ. / SECT.	



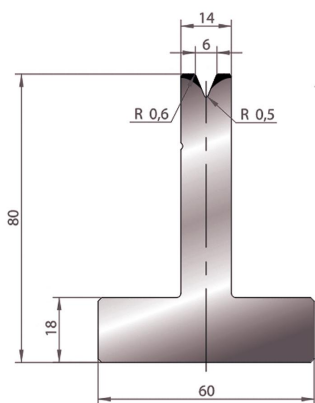
3025

Mat = C45
Max T/m = 65
 $\alpha = 60^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm	20,0 kg
FRAZ. / SECT.	

BENDING MACHINE MOLD

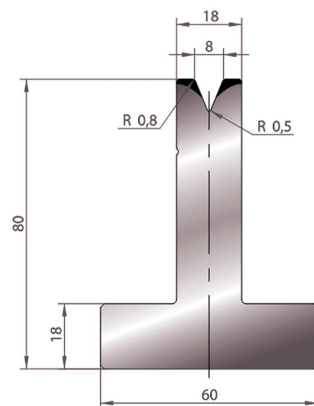
MATRICI T H80-45°/T DIES H80-45°



3026

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

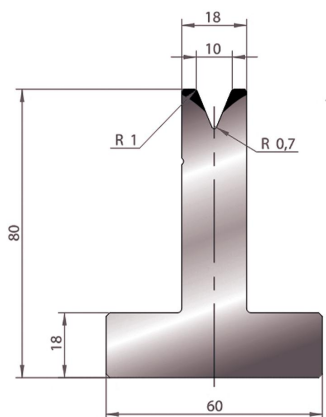
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAG. / SECT.	



3027

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

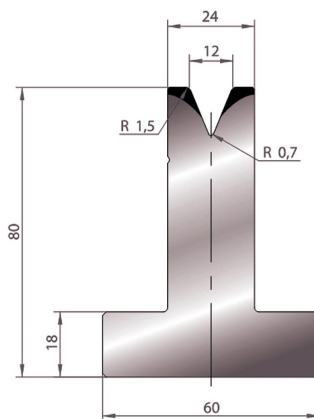
835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
FRAG. / SECT.	



3028

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

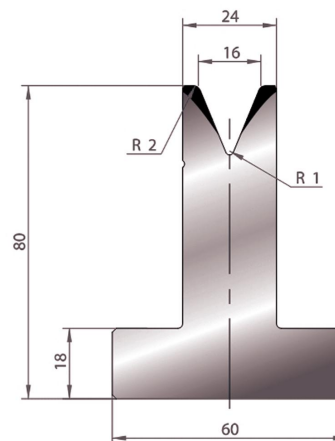
835 mm	15,0 kg
415 mm	7,0 kg
805 mm	15,0 kg
FRAG. / SECT.	



3029

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

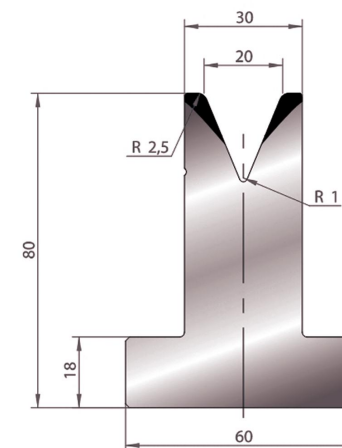
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAG. / SECT.	



3030

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

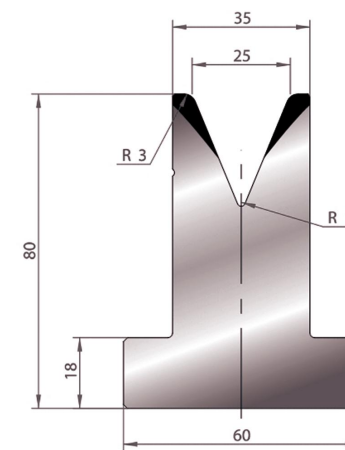
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAG. / SECT.	



3031

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAG. / SECT.	



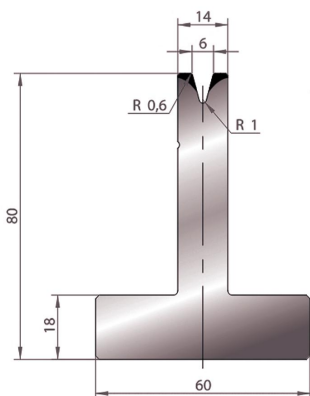
3032

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm	20,0 kg
FRAG. / SECT.	

BENDING MACHINE MOLD

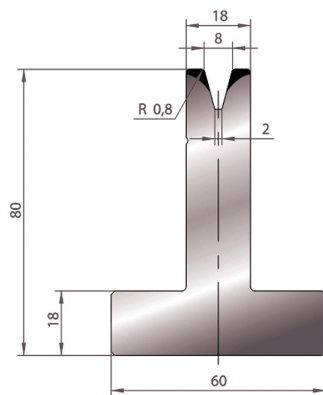
MATRICI T H80-30°/T DIES H80-30°



3042

Mat = C45
Max T/m = 35
 $\alpha = 30^\circ$

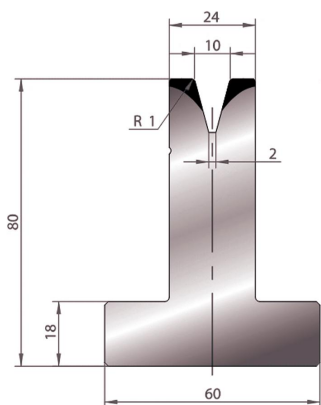
835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg
FRAZ. / SECT.	



3043

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

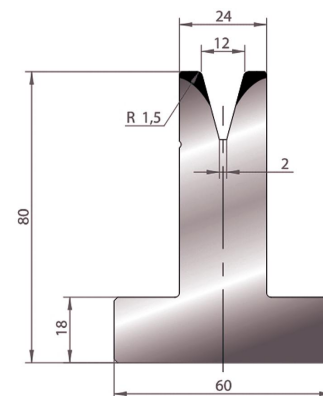
835 mm	14,0 kg
415 mm	7,0 kg
805 mm	14,0 kg
FRAZ. / SECT.	



3044

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

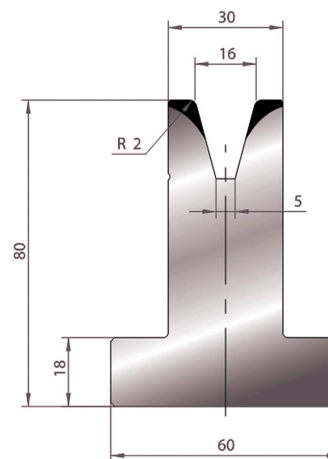
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg
FRAZ. / SECT.	



3045

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

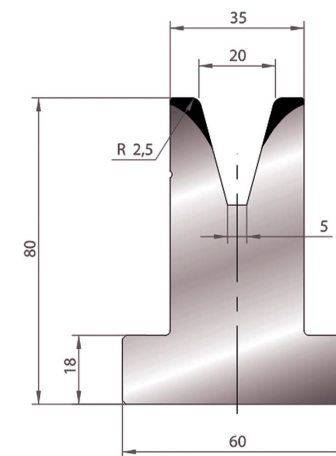
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg
FRAZ. / SECT.	



3046

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

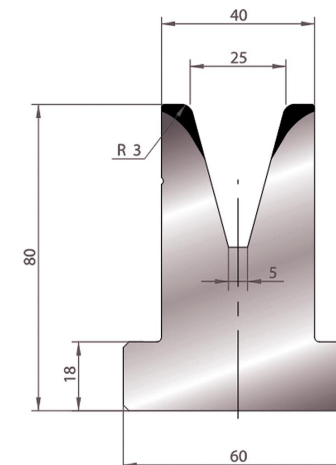
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAZ. / SECT.	



3047

Mat = C45
Max T/m = 55
 $\alpha = 30^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm	20,0 kg
FRAZ. / SECT.	



3048

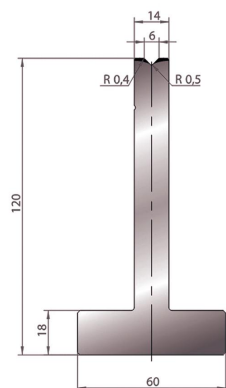
Mat = C45
Max T/m = 55
 $\alpha = 30^\circ$

835 mm	20,0 kg
415 mm	10,0 kg
805 mm	20,0 kg
FRAZ. / SECT.	

BENDING MACHINE MOLD

MATRICI T H120-90°/T DIES H120-90°

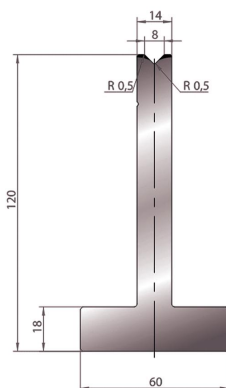
MATRICI T H120-88°/T DIES H120-88°



3050

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

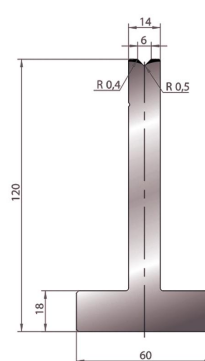
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg
PNAZ / RECT	



3051

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

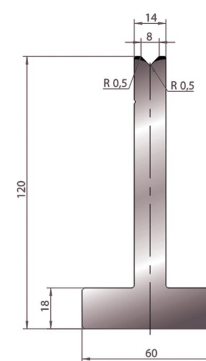
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg
PNAZ / RECT	



3083

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

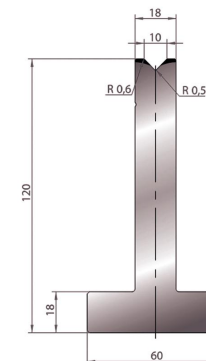
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3084

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

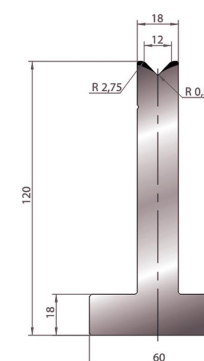
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3085

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

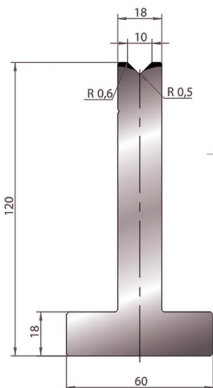
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3055

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

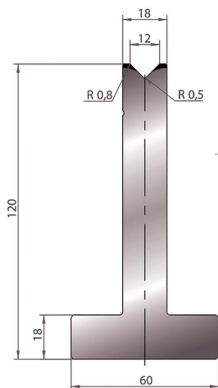
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3052

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

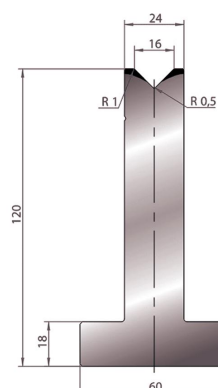
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
PNAZ / RECT	



3053

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

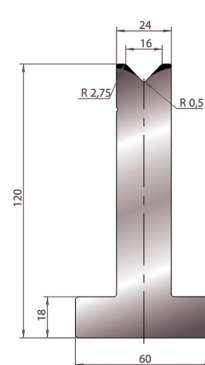
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
PNAZ / RECT	



3054

Mat = C45
Max T/m = 100
 $\alpha = 90^\circ$

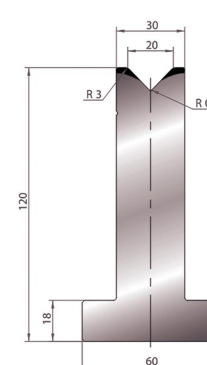
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg
PNAZ / RECT	



3056

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

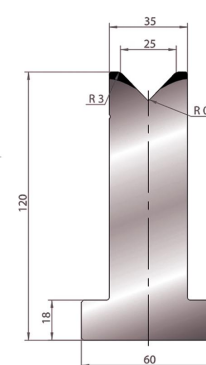
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3057

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	27,0 kg
415 mm	13,0 kg
805 mm	27,0 kg



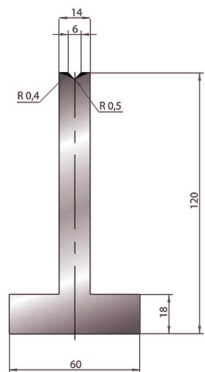
3058

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	30,0 kg
415 mm	15,0 kg
805 mm	30,0 kg

BENDING MACHINE MOLD

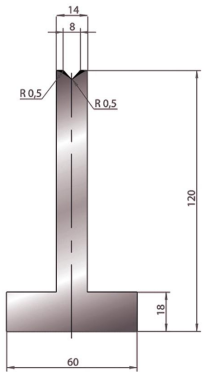
MATRICI T H120-85°/T DIES H120-85°



3093

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

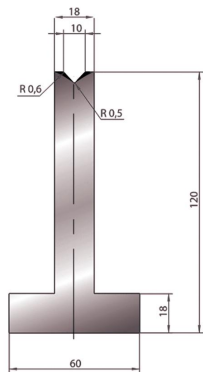
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3094

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

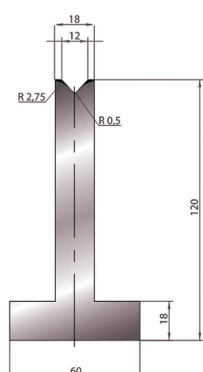
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3095

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

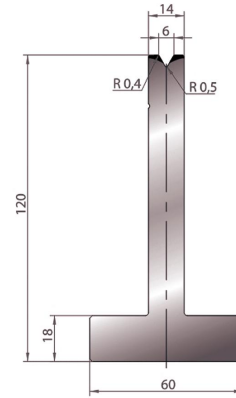
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3096

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

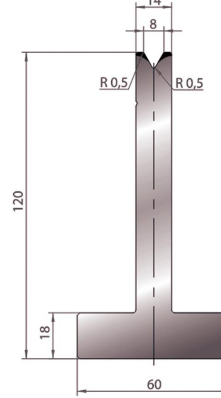
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3059

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

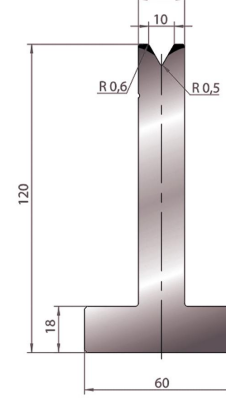
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3060

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

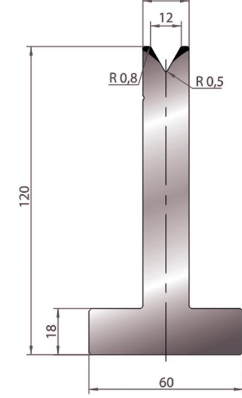
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3061

Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

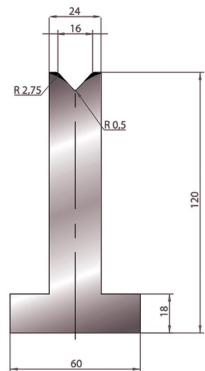
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3062

Mat = C45
Max T/m = 75
 $\alpha = 60^\circ$

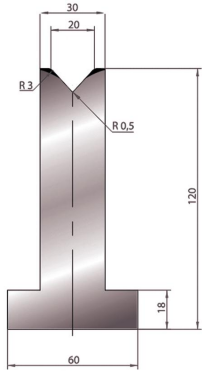
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3097

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

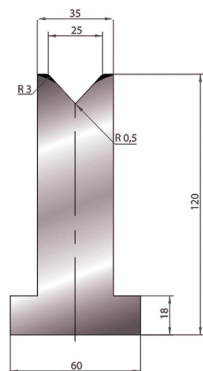
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3098

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

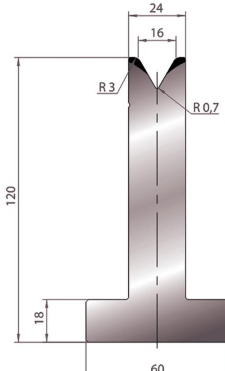
835 mm	27,0 kg
415 mm	13,0 kg
805 mm	27,0 kg



3099

Mat = C45
Max T/m = 100
 $\alpha = 85^\circ$

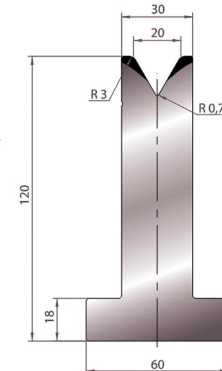
835 mm	13,0 kg
415 mm	5,0 kg
805 mm	13,0 kg



3063

Mat = C45
Max T/m = 70
 $\alpha = 60^\circ$

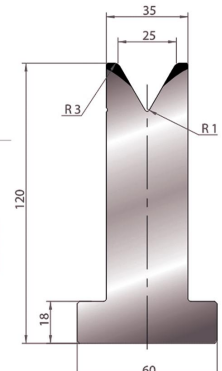
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3064

Mat = C45
Max T/m = 65
 $\alpha = 60^\circ$

835 mm	27,0 kg
415 mm	13,0 kg
805 mm	27,0 kg



3065

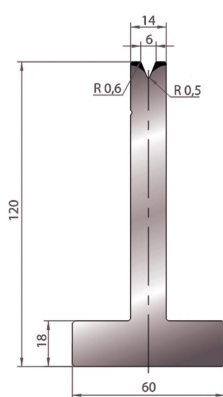
Mat = C45
Max T/m = 60
 $\alpha = 60^\circ$

835 mm	30,0 kg
415 mm	15,0 kg
805 mm	30,0 kg

BENDING MACHINE MOLD

MATRICI T H120-45°/T DIES H120-45°

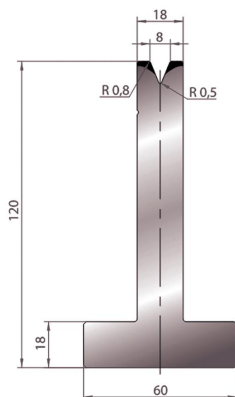
MATRICI T H120-30°/T DIES H120-30°



3066

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

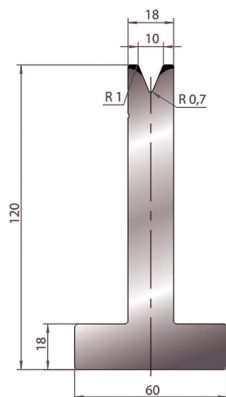
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3067

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

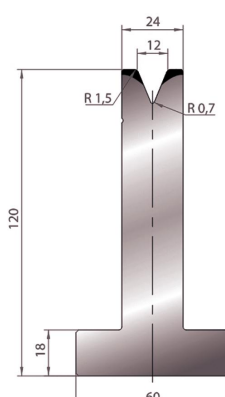
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3068

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

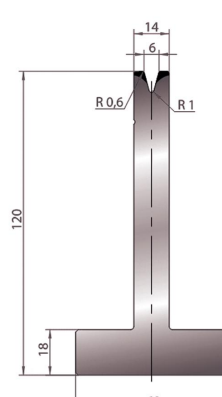
835 mm	18,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3069

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

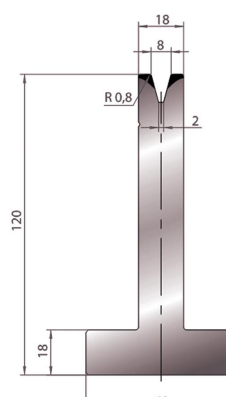
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3073

Mat = C45
Max T/m = 35
 $\alpha = 30^\circ$

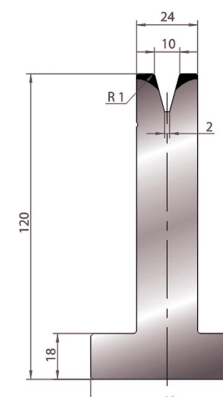
835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg



3074

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

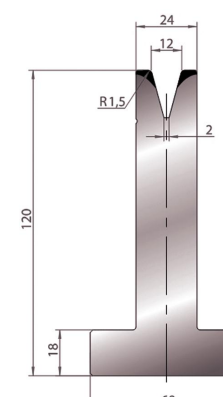
835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg



3075

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

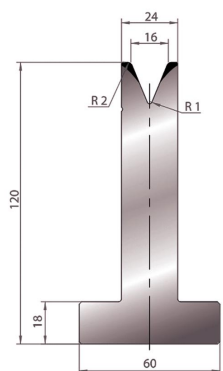
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3076

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

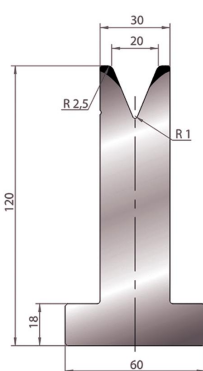
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3070

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

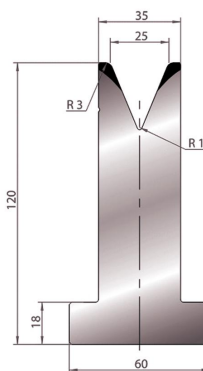
835 mm	22,0 kg
415 mm	11,0 kg
805 mm	22,0 kg



3071

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

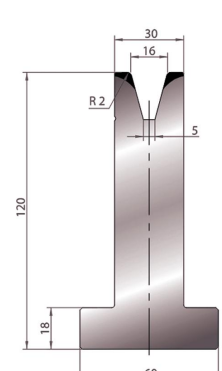
835 mm	27,0 kg
415 mm	13,0 kg
805 mm	27,0 kg



3072

Mat = C45
Max T/m = 50
 $\alpha = 45^\circ$

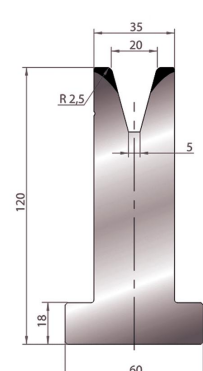
835 mm	30,0 kg
415 mm	15,0 kg
805 mm	30,0 kg



3077

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

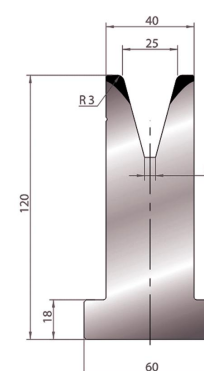
835 mm	27,0 kg
415 mm	13,0 kg
805 mm	27,0 kg



3078

Mat = C45
Max T/m = 55
 $\alpha = 30^\circ$

835 mm	30,0 kg
415 mm	15,0 kg
805 mm	30,0 kg



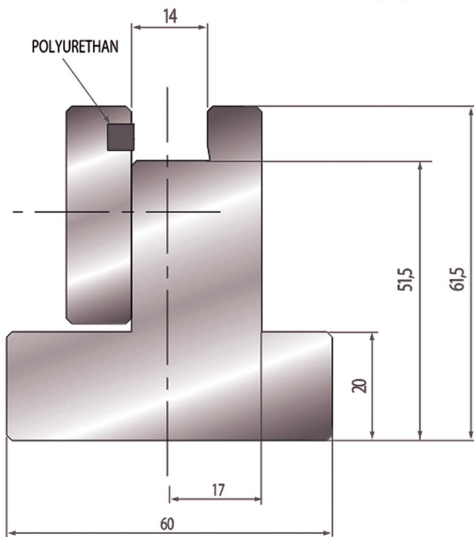
3079

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

835 mm	33,0 kg
415 mm	16,0 kg
805 mm	33,0 kg

BENDING MACHINE MOLD

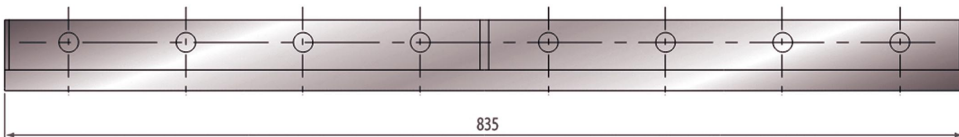
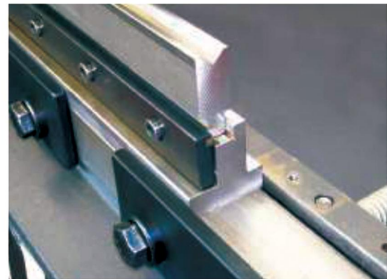
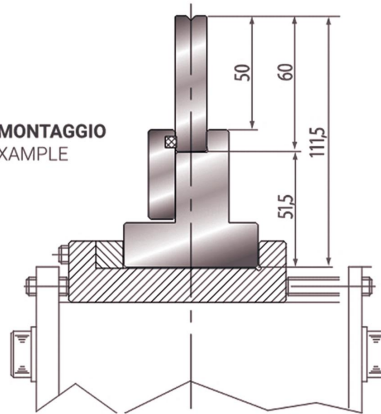
SUPPORTO PER INSERTI MATRICE/ DIE INSERTS HOLDER



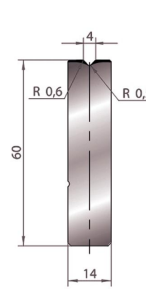
3173

835 mm	17,0 kg
415 mm	8,0 kg

ESEMPIO DI MONTAGGIO
ASSEMBLY EXAMPLE



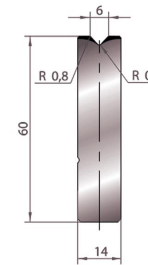
INSERTI MATRICI-88°/DIES INSERTS-88°



3158

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

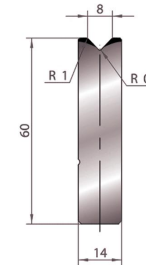
835 mm	5,0 kg
415 mm	2,0 kg
805 mm	5,0 kg



3159

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

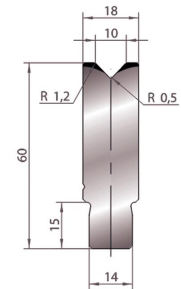
835 mm	5,0 kg
415 mm	2,0 kg
805 mm	5,0 kg



3160

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

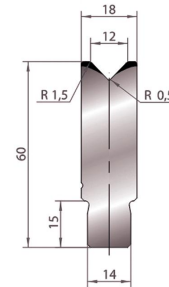
835 mm	5,0 kg
415 mm	2,0 kg
805 mm	5,0 kg



3161

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

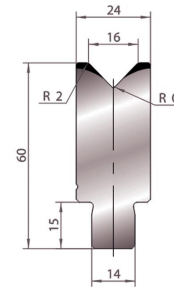
835 mm	6,0 kg
415 mm	3,0 kg
805 mm	6,0 kg



3162

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

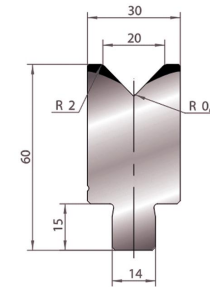
835 mm	6,0 kg
415 mm	3,0 kg
805 mm	6,0 kg



3163

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

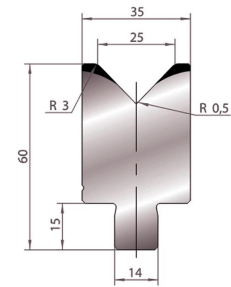
835 mm	8,0 kg
415 mm	4,0 kg
805 mm	8,0 kg



3164

Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg



3165

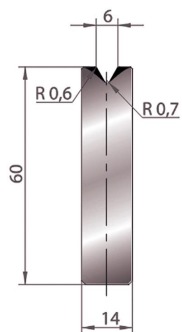
Mat = C45
Max T/m = 100
 $\alpha = 88^\circ$

835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg

BENDING MACHINE MOLD

INSERTI MATRICI-60°/DIES INSERTI-60°

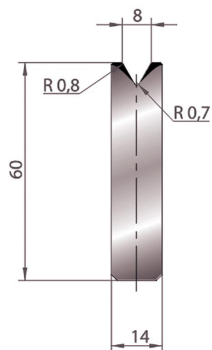
INSERTI MATRICI-30°/DIES INSERTI-30°



3193

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

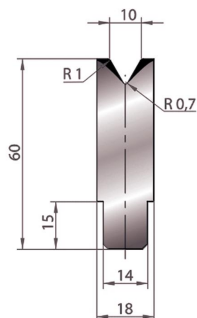
835 mm	5,4 kg
415 mm	2,7 kg
805 mm	5,4 kg



3194

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

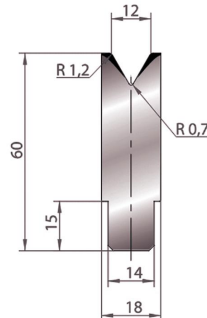
835 mm	5,4 kg
415 mm	2,7 kg
805 mm	5,4 kg



3195

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

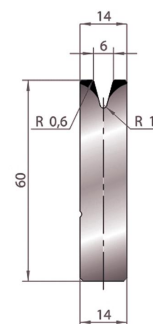
835 mm	6,4 kg
415 mm	3,2 kg
805 mm	6,4 kg



3196

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

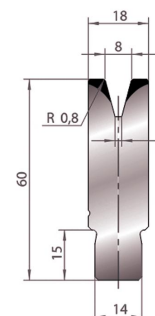
835 mm	6,2 kg
415 mm	3,1 kg
805 mm	6,2 kg



3166

Mat = C45
Max T/m = 35
 $\alpha = 30^\circ$

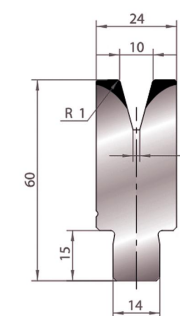
835 mm	5,0 kg
415 mm	2,0 kg
805 mm	5,0 kg



3167

Mat = C45
Max T/m = 40
 $\alpha = 30^\circ$

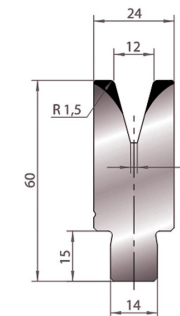
835 mm	6,0 kg
415 mm	3,0 kg
805 mm	6,0 kg



3168

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

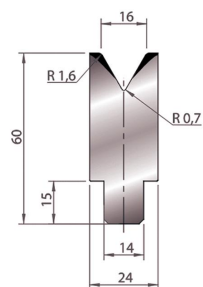
835 mm	8,0 kg
415 mm	4,0 kg
805 mm	8,0 kg



3169

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

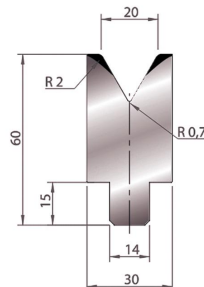
835 mm	7,0 kg
415 mm	3,0 kg
805 mm	7,0 kg



3197

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

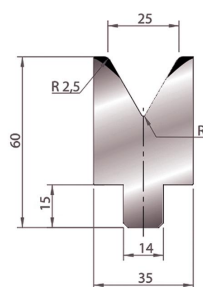
835 mm	7,7 kg
415 mm	3,9 kg
805 mm	7,7 kg



3198

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

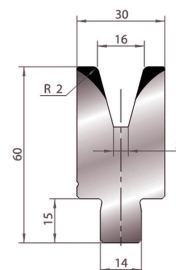
835 mm	9,0 kg
415 mm	4,5 kg
805 mm	9,0 kg



3199

Mat = C45
Max T/m = 100
 $\alpha = 60^\circ$

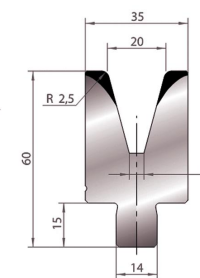
835 mm	10,0 kg
415 mm	5,0 kg
805 mm	10,0 kg



3170

Mat = C45
Max T/m = 50
 $\alpha = 30^\circ$

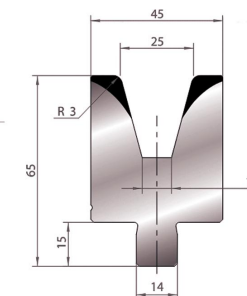
835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg



3171

Mat = C45
Max T/m = 55
 $\alpha = 30^\circ$

835 mm	9,0 kg
415 mm	4,0 kg
805 mm	9,0 kg



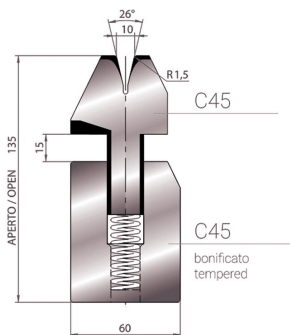
3172

Mat = C45
Max T/m = 55
 $\alpha = 30^\circ$

835 mm	13,0 kg
415 mm	6,0 kg
805 mm	13,0 kg

BENDING MACHINE MOLD

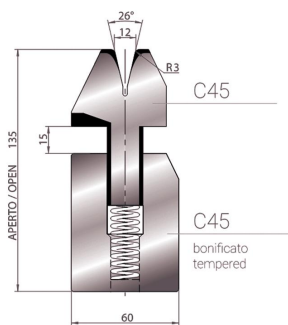
PIEGASCHIACCIA/FLATTENING HEMMING TOOLS



3038

Spessore:
da 1,5 mm a 2,5 mm
Sheet metal thickness:
from 1,5 to 2,5 mm
Max T/m = 100

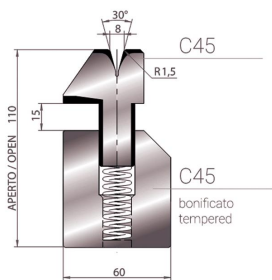
835 mm	42,0 kg
415 mm	21,0 kg



3040

Spessore:
da 1,5 mm a 3,0 mm
Sheet metal thickness:
from 1,5 to 3,0 mm
Max T/m = 100

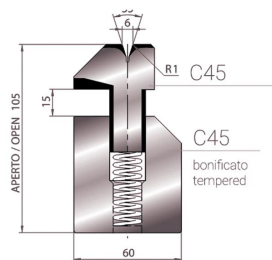
835 mm	42,0 kg
415 mm	21,0 kg



3041

Spessore:
max 1,5 mm
Sheet metal thickness:
max 1,5 mm
Max T/m = 80

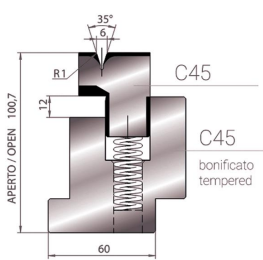
835 mm	34,0 kg
415 mm	17,0 kg



3039

Spessore:
max 1,0 mm
Sheet metal thickness:
max 1,0 mm
Max T/m = 80

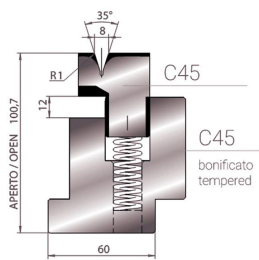
835 mm	32,0 kg
415 mm	16,0 kg



3037 / 6

Spessore:
max 1,0 mm
Sheet metal thickness:
max 1,0 mm
Max T/m = 60

835 mm	34,0 kg
415 mm	17,0 kg



3037 / 8

Spessore:
max 1,2 mm
Sheet metal thickness:
max 1,2 mm
Max T/m = 60

835 mm	34,0 kg
415 mm	17,0 kg

TABELLA DI PIEGATURA / BENDING CHART



TONNELLAGGI PER SCHIACCIATURA HEMMING POWER

Ferro normale R.45 Kg/mm² / Mild Steel R.45 Kg/mm²

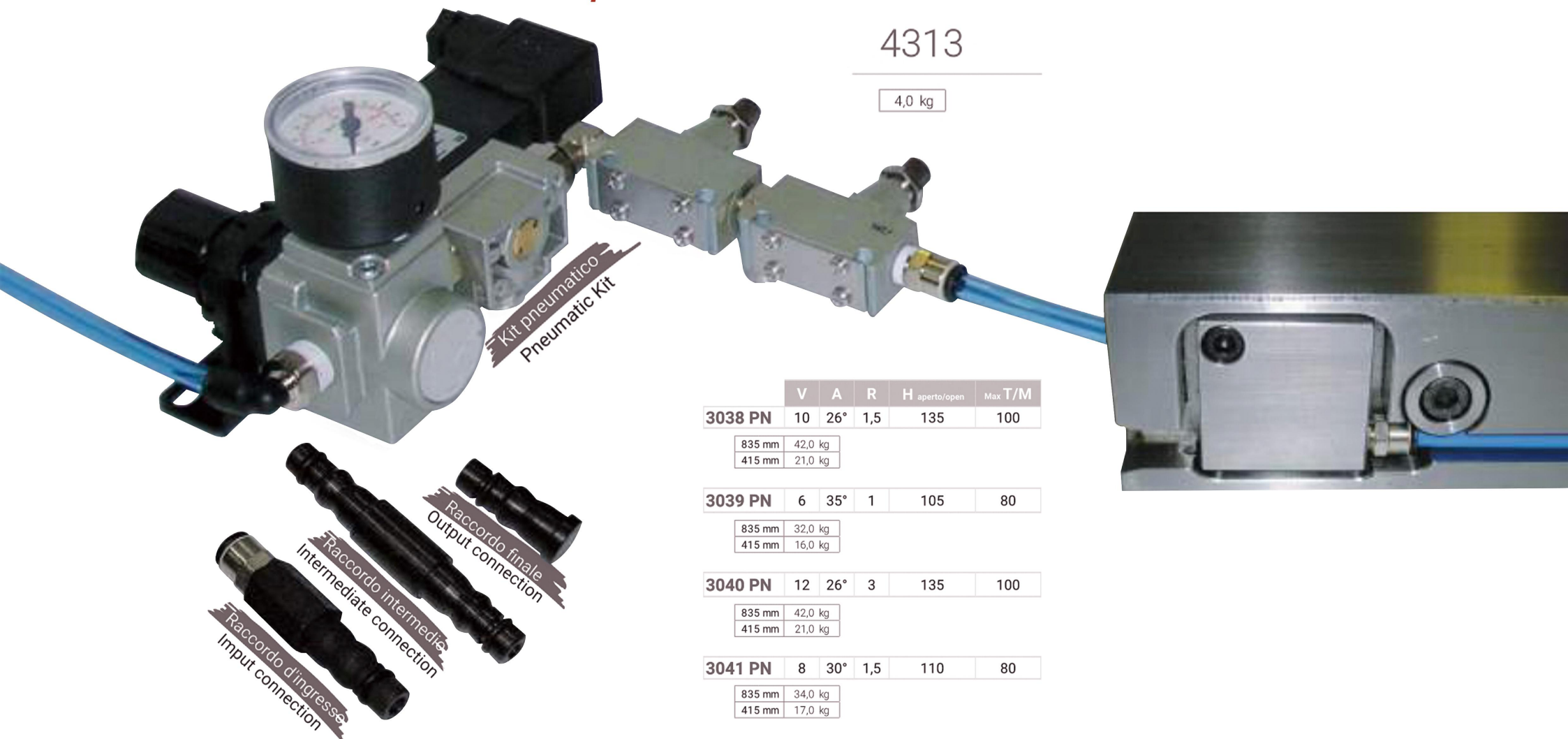
S mm	A mm	Ton /M	2xS	Ton /M
0,6	3	9	1,2	23
0,8	3	12	1,6	32
1	3,5	15	2	40
1,25	3,5	17	2,5	50
1,5	4,6	22	3	63
2	5,5	30	4	80
2,5	6,5	55	5	90
3	8	70	6	100

Inox R.70 Kg/mm² / Stainless Steel R.70 Kg/mm²

S mm	A mm	Ton /M	2xS	Ton /M
0,6	3	15	1,2	35
0,8	3	20	1,6	50
1	3,5	25	2	60
1,25	3,5	26	2,5	80
1,5	4,6	38	3	95
2	5,5	50	4	130

BENDING MACHINE MOLD

PIEGASCHIACCIA PNEUMATICI/PNEUMATIC FLATTENING HEMMING TOOLS



4313

4,0 kg

Kit pneumatico
Pneumatic Kit

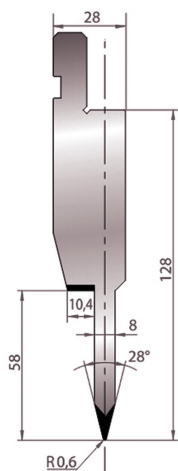
Raccordo d'ingresso
Input connection
Raccordo intermedio
Intermediate connection
Raccordo finale
Output connection

	V	A	R	H aperto/open	Max T/M
3038 PN	10	26°	1,5	135	100
	835 mm	42,0 kg			
	415 mm	21,0 kg			
3039 PN	6	35°	1	105	80
	835 mm	32,0 kg			
	415 mm	16,0 kg			
3040 PN	12	26°	3	135	100
	835 mm	42,0 kg			
	415 mm	21,0 kg			
3041 PN	8	30°	1,5	110	80
	835 mm	34,0 kg			
	415 mm	17,0 kg			

BENDING MACHINE MOLD

PIEGASCHIACCIA/FLATTENING TOOLS

835mm-415mm-Frazionato/Segmented

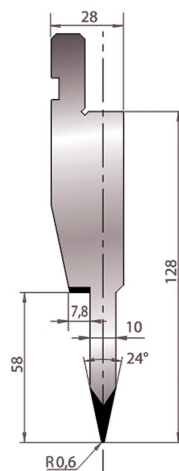


1195

Mat = C45
bonificato / tempered
Max T/m = 80

835 mm	17,0 kg
415 mm	8,0 kg
805 mm	17,0 kg
FRAZ. / SECT.	

Spessore:
Max 1,2 mm Ferro
Thickness:
Max 1,2 mm Mild steel



1196

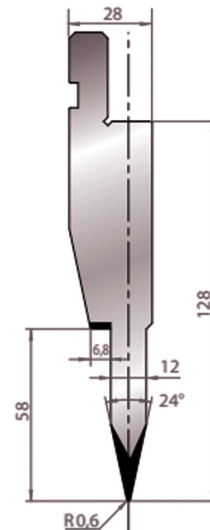
Mat = C45
bonificato / tempered
Max T/m = 80

835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAZ. / SECT.	

Spessore:
Max 1,5 mm Ferro
Thickness:
Max 1,5 mm Mild steel

PIEGASCHIACCIA/FLATTENING HEMMING TOOLS

835mm-415mm-Frazionato/Segmented

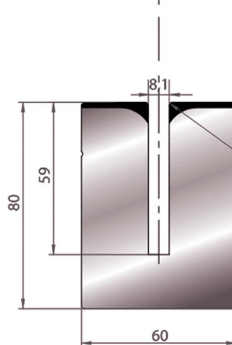
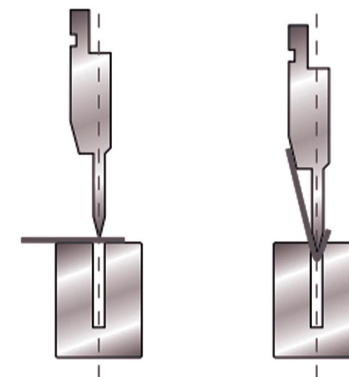


1197

Mat = C45
bonificato / tempered
Max T/m = 80

835 mm	18,0 kg
415 mm	9,0 kg
805 mm	18,0 kg
FRAZ. / SECT.	

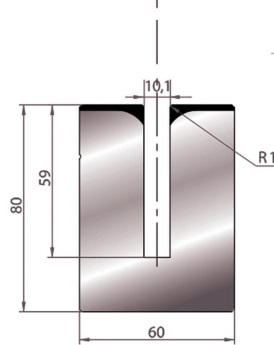
Spessore:
Max 1,5 mm Ferro
Thickness:
Max 1,5 mm Mild steel



3176

Mat = C45
bonificato / tempered
Max T/m = 50

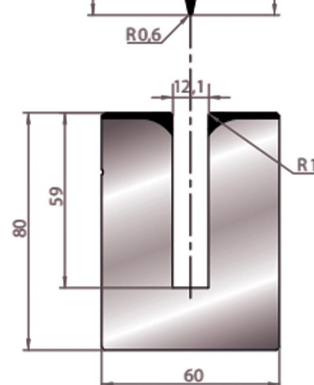
835 mm	28,0 kg
415 mm	14,0 kg
805 mm	28,0 kg
FRAZ. / SECT.	



3177

Mat = C45
bonificato / tempered
Max T/m = 50

835 mm	27,0 kg
415 mm	13,0 kg
805 mm	27,0 kg
FRAZ. / SECT.	



3178

Mat = C45
bonificato / tempered
Max T/m = 50

835 mm	26,0 kg
415 mm	13,0 kg
805 mm	26,0 kg
FRAZ. / SECT.	

