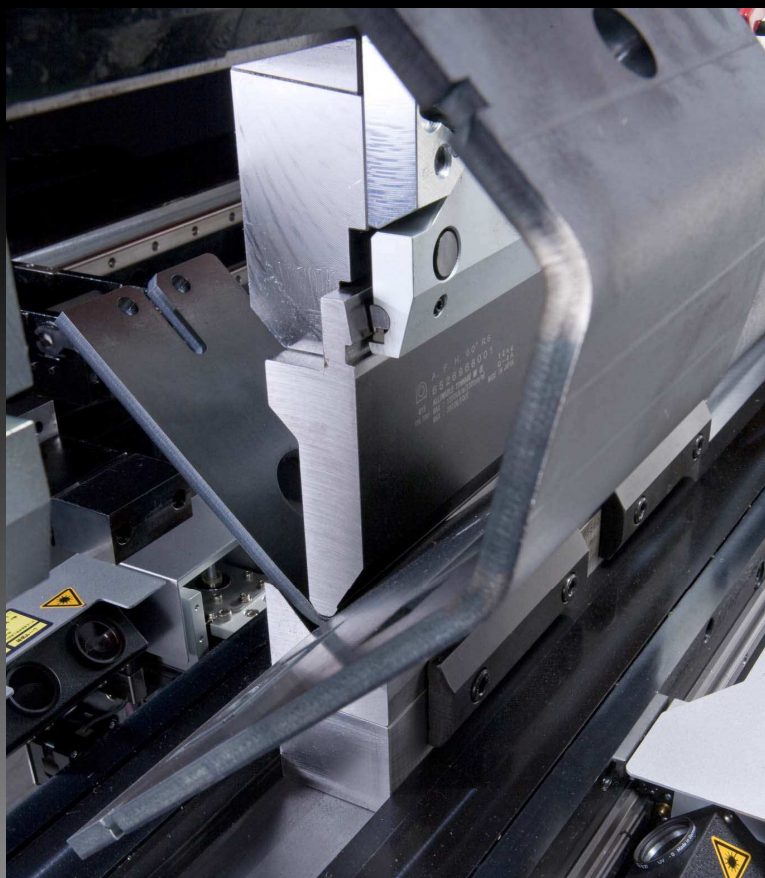


SOLUTION

BENDING TECHNOLOGY



BENDING TOOLS



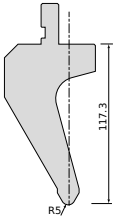
High Tonnage Tools

 **AMADA**[®]

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60° Heavy Duty Punch - HT-841

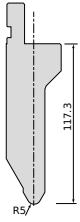


Angle	60°
Height	117 mm
Pressure	1300 kN/m
Hing	-
Material	42CrMo4
Hardness	54 - 58 HRC Through hardened

Radius 5.0 mm

Length	Order number	Weight
415 mm	HT8416502	14.44 kg

60° Heavy Duty Punch - HT803

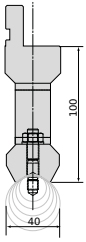


Angle	60°
Height	117 mm
Pressure	1300 kN/m
Hing	-
Material	42CrMo4
Hardness	54 - 58 HRC -

Radius 5.0 mm

Length	Order number	Weight
415 mm	HT8036502	12.08 kg

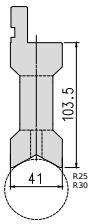
Radiuspunch holder - HH-015



Height	100.0 mm
Width	41.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
413 mm	HH0150002	10.9 kg

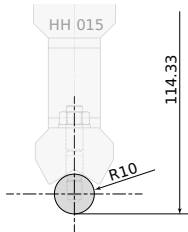
Radiuspunch holder - HH-016



Height	103.5 mm
Width	41.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
413 mm	HH0160002	11.3 kg

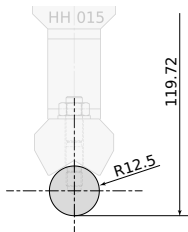
Radius Ruler - HT-R10



Height	114.3 mm
Width	10.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170102	1.1 kg

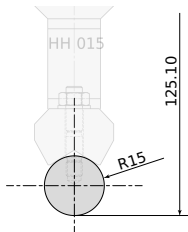
Radius Ruler - HT-R12.5



Height	119.7 mm
Width	25.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170122	1.6 kg

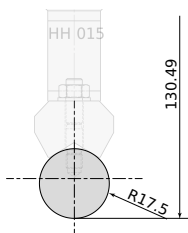
Radius Ruler - HT-R15



Height	125.1 mm
Width	30.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170152	2.3 kg

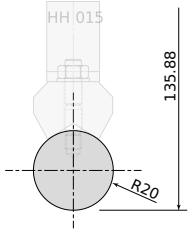
Radius Ruler - HT-R17.5



Height	130.5 mm
Width	35.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170172	3.2 kg

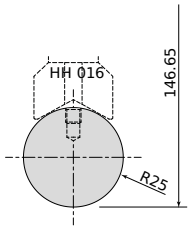
Radius Ruler - HT-R20



Height	135.9 mm
Width	40.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170202	4.1 kg

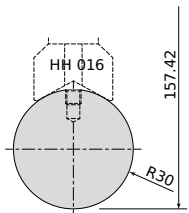
Radius Ruler - HT-R25



Height	146.7 mm
Width	50.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170252	6.4 kg

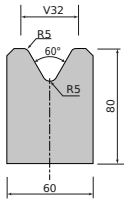
Radius Ruler - HT-R30



Height	157.4 mm
Width	60.0 mm
Pressure	1300 kN/m

Length	Order number	Weight
415 mm	HT0170302	3.2 kg

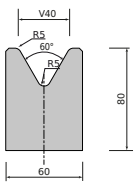
1V die - (V32 / 60°)



Shoulder Radius	R5
Height	0.0 mm
Width	60.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Through hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
415 mm	HT0356502	035650	14.1 kg

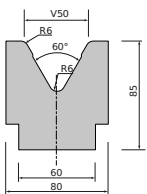
1V die - (V40 / 60°)



Shoulder Radius	R5
Height	0.0 mm
Width	60.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Induction hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
415 mm	HT0366502	036650	13.4 kg

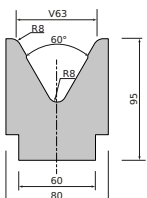
1V die - (V50 / 60°)



Shoulder Radius	R6
Height	0.0 mm
Width	80.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Through hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
415 mm	HT0376602	037660	17.1 kg

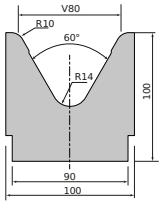
1V die - (V63 / 60°)



Shoulder Radius	R8
Height	0.0 mm
Width	80.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Through hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
415 mm	HT0386802	038680	17.6 kg

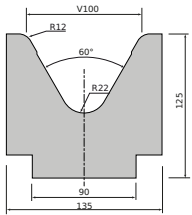
1V die - (V80 / 60°)



Shoulder Radius	R10
Height	0.0 mm
Width	100.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Through hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
415 mm	HT0136102	013610	22.8 kg

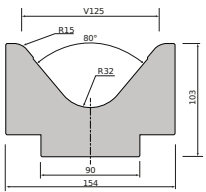
1V die - (V100 / 60°)



Shoulder Radius	R12
Height	0.0 mm
Width	135.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Through hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
200 mm	HT0186124	018612	18.5 kg
415 mm	HT0186122	018612	38.3 kg

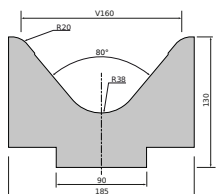
1V die - (V125 / 80°)



Shoulder Radius	R15
Height	0.0 mm
Width	154.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Induction hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
200 mm	HT0390154	039015	15.8 kg
415 mm	HT0390152	039015	32.7 kg

1V die - (V160 / 80°)



Shoulder Radius	R20
Height	0.0 mm
Width	185.0 mm
Pressure	1300 kN/m
Material	42CrMo4
Hardness	54 - 58 HRC Induction hardened AMANIT® quality
Installation	Quick change system central

Length	Order number	CAM File	Weight
200 mm	HT0140204	014020	23.1 kg
415 mm	HT0140202	014020	47.9 kg

AMADA GmbH

Amada Allee 1
42781 Haan
Germany

Phone: +49 2104 2126-0
Fax: +49 2104 2126-999
E-Mail: info@amada.de
www.amada.de