

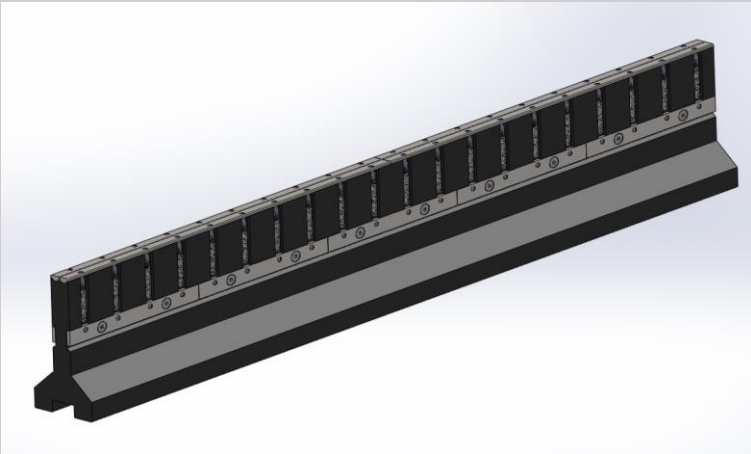
Introducing the latest addition to the Rolla-V Comprehensive range of tooling - the XT1 and XT2.

XT by Rolla-V

These tools are specifically made for thinner gauge material,

The entire XT range are machined in single pieces so there is no need to make up a large length using many small pieces.

XT Model 1



THICKNESS: 0.3mm-1.2mm

MINIMUM OUTSIDE FLANGE: 2.7MM

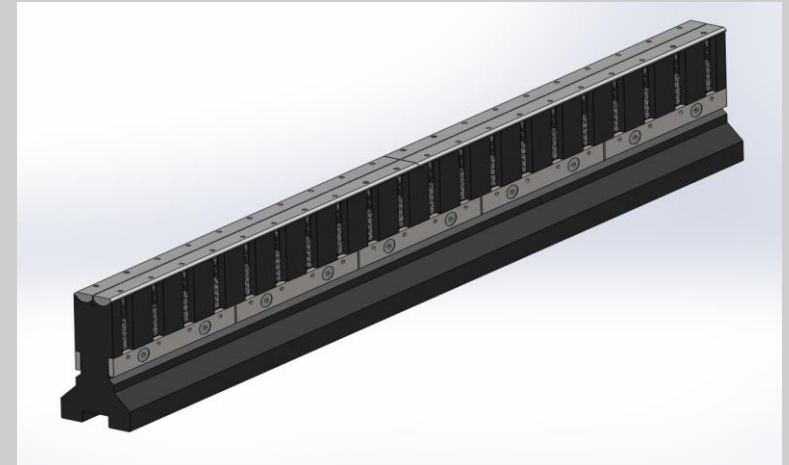
NO BUTT MARKS WHERE TOOLS MEET

LENGTHS: 500MM, 200MM, 100MM, 50MM

**ALL LENGTHS COME COMPLETE SO NO NEED TO
ATTACH SMALL LENGTHS**

500 kN/m max

XT Model 2



THICKNESS: 0.3 - 2.3

MINIMUM OUTSIDE FLANGE: 4.9MM

NO BUTT MARKS WHERE TOOLS MEET

LENGTHS: 500MM, 200MM, 100MM, 50MM

**ALL LENGTHS COME COMPLETE SO NO NEED TO
ATTACH SMALL LENGTHS**

500 kN/m max

TECHNICAL INFORMATION

Table of force: Tensile strength $R_m = 450 \text{ N/mm}^2$, bending angle 90°

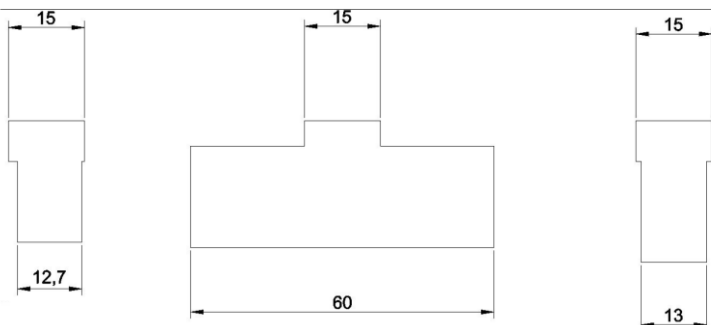
Model	Rolla-V XT 1		Rolla-V XT 2		
	R 0,2	R 1,0	R 0,2	R 1,0	R 3,0
Radius of the punch/top-tool					
0,3 mm	40	50	40	50	50
0,5 mm	50	60	50	50	50
0,8 mm	100	130	70	80	90
1,0 mm	150	190	80	100	130
1,2 mm	240	300	110	140	180
1,6 mm			200	220	250
2,0 mm			300	330	
2,3 mm			400	420	
2,6 mm					
3,2 mm					
4,0 mm					
4,6 mm					
6,0 mm					
Material thickness					

Reference value for minimum flange: Mild steel

Model	Rolla-V XT 1		Rolla-V XT 2	
	R 0,5	R 1,0	R 0,5	R 1,0
Radius of the punch/top-tool				
Material thickness 0,5 mm	2,7	2,9		
Material thickness 0,8 mm	3,2	3,4	4,9	4,7
Material thickness 1,0 mm	3,5	3,6	5,5	5,4
Material thickness 1,5 mm			6,0	6,1
Material thickness 2,0 mm			5,8	6,6

ACCESSORIES

Adapters



Adapters

Adapters are supplied to suit any type of press brake to include: Amada, Trumpf, LVD, Bystronic and all others.



Tough Strip

Tough Strip eliminates butt marks where tools meet. Tough Strip is supplied in lengths of 5000mm.