



PRECISION BENDING SOLUTIONS

MARK FREE SYSTEM

STE-MARK FREE AND STE-MARK REDUCED BENDING

Composite dies	204
Holders for composite dies	205
PU-Holders and -inserts.	206 – 207

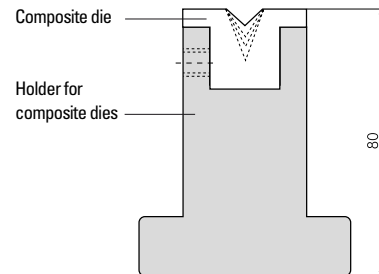
STE-MARK FREE AND MARK REDUCED BENDING

Composite dies

PRODUCT ADVANTAGES

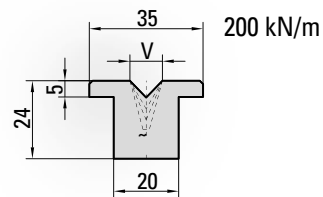
- ▶ Reduces marks on bended sheets
- ▶ Ideal for bending aluminium, stainless steel and painted surfaces
- ▶ No reworking of workpieces necessary
- ▶ No contamination of the bended parts
- ▶ Higher product quality
- ▶ Fast and easy change

EXAMPLE OF USE



32....

Model	α	V (mm)	835 mm Price	415 mm Price
32.806	88°	6,0		
32.808	88°	8,0		
32.810	88°	10,0		
32.812	88°	12,0		
32.816	88°	16,0		
32.606	60°	6,0		
32.608	60°	8,0		
32.610	60°	10,0		
32.612	60°	12,0		
32.616	60°	16,0		
32.406	45°	6,0		
32.408	45°	8,0		
32.410	45°	10,0		
32.412	45°	12,0		
32.306	30°	6,0		
32.308	30°	8,0		
32.310	30°	10,0		
Weight				



STE-CONTACT PARTNER

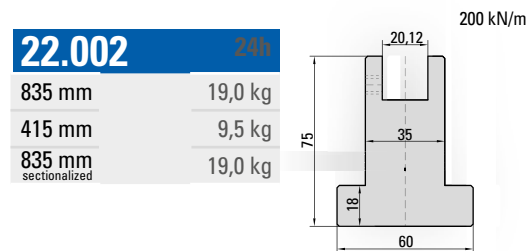
You will find your personal contact partner at



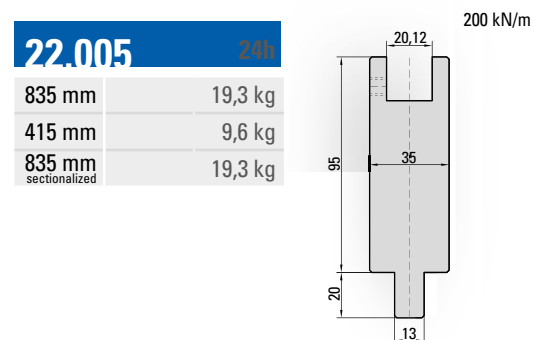
STE-MARK FREE AND MARK REDUCED BENDING

HOLDERS FOR composite dies

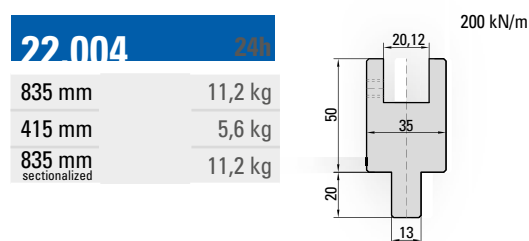
STE-SYSTEM AMADA



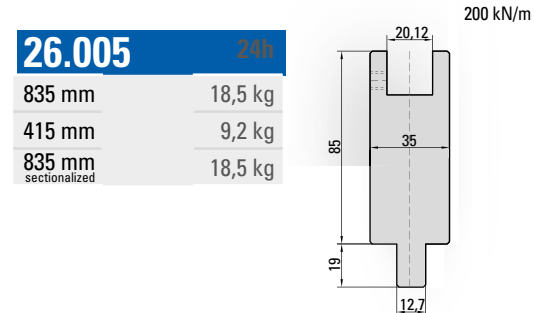
STE-SYSTEM TRUMPF



STE-SYSTEMS WILA/BYSTRONIC

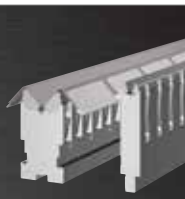


STE-SYSTEM LVD



STE-UNIBEND AND STE-WINGBEND PLUS

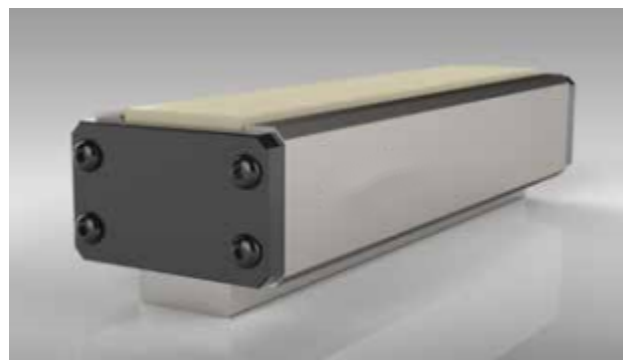
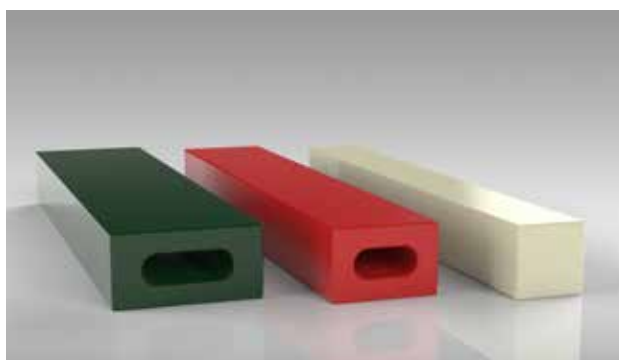
see chapter 10



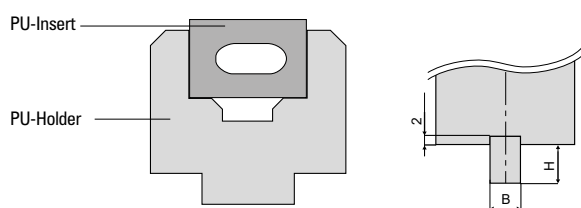
PU-Holders and inserts

PRODUCT ADVANTAGES

- Avoids marks on bended sheets
- Ideal for bending aluminium, stainless steel and painted surfaces
- Suitable for V-, radius-, U-bending
- No reworking of workpieces necessary
- No contamination of the bended parts
- Higher product quality



EXAMPLE OF USE

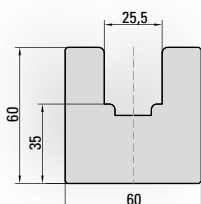


By mounting a steel insert (page 246) or using the STE-Adaptors (page 216 - 219) PU-Holders STE-System Amada can also be used on all other clampings.

STE-SYSTEM AMADA

20.271 24h

835 mm	19,2 kg
415 mm	9,6 kg



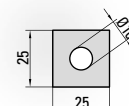
PU-Insert 24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
34.180	80 A		0,7 kg		0,3 kg
34.190	90 A		0,7 kg		0,3 kg
34.195	95 A		0,7 kg		0,3 kg



PU-Insert with core hole 24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
35.180	80 A		0,6 kg		0,3 kg
35.190	90 A		0,6 kg		0,3 kg
35.195	95 A		0,6 kg		0,3 kg



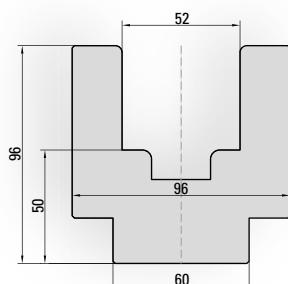
STE-MARK FREE BENDING

PU-Holders and -inserts

STE-SYSTEM AMADA

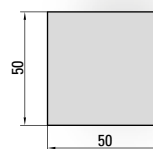
20.272 24h

835 mm	39,3 kg
415 mm	19,6 kg



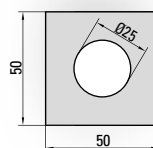
PU-Insert 24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
34.280	80 A		2,9 kg		1,5 kg
34.290	90 A		2,9 kg		1,5 kg
34.295	95 A		2,9 kg		1,5 kg



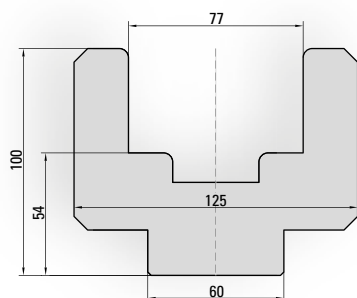
PU-Insert with core hole 24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
35.280	80 A		2,2 kg		1,1 kg
35.290	90 A		2,2 kg		1,1 kg
35.295	95 A		2,2 kg		1,1 kg



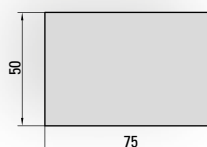
20.273 24h

835 mm	48,2 kg
415 mm	24,1 kg



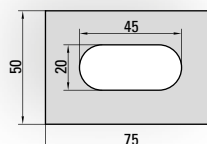
24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
34.380	80 A		3,5 kg		1,7 kg
34.390	90 A		3,5 kg		1,7 kg
34.395	95 A		3,5 kg		1,7 kg



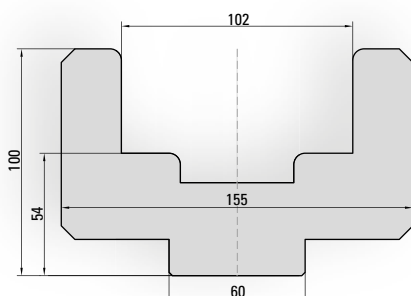
24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
35.380	80 A		2,8 kg		1,4 kg
35.390	90 A		2,8 kg		1,4 kg
35.395	95 A		2,8 kg		1,4 kg



20.274 24h

835 mm	58,8 kg
415 mm	29,4 kg



PU-Insert 24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
34.480	80 A		5,0 kg		2,5 kg
34.490	90 A		5,0 kg		2,5 kg
34.495	95 A		5,0 kg		2,5 kg



PU-Insert with core hole 24h

Model	Shore	835 mm		415 mm	
		Price	Weight	Price	Weight
35.480	80 A		4,0 kg		2,0 kg
35.490	90 A		4,0 kg		2,0 kg
35.495	95 A		4,0 kg		2,0 kg

