

- A special coating on the guides prevents damage to the pipes
- · Fastening screw



- Bending angle stop for a high level of repetition accuracy
- · Tempered bearings



· Tempered bolts



Space-saving and tidy storage of the bending segments in the base



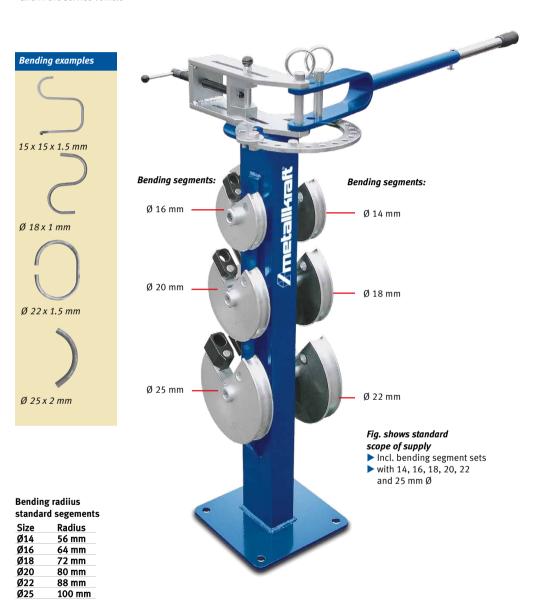
Example of combined bending

## RB 30 - Pipe bending for cold bending of thin-walled pipes made of brass, copper, steel and other materials

- ► Easy cold bending of thin-walled pipes without support elements
- For bending simple and complex shapes
- ▶ Pull-out handle for greater leverage
- ► Easily transportable, ideal for workshop, on site and in the service vehicle
- Removable bending unit with optional clamping plate, can thus also be deployed on a vice
- ► With bolt-on base for the workshop
- ► More bending segments



Scope of supply: ▶ Bending segments 6 pcs.: Ø 14, 16, 18, 20, 22, 25 mm



Model	RB 30		
Art. no.	3776030		
Technical specifications			
Bending radius standard	4 x Ø of pipe, 56 - 100 mm		
max. wall thickness (Ø 25 mm)	2 mm		
Material	Steel/Aluminium/Copper	Stainless steel	
Round materials	Ø 25 x 2 mm	Ø 22 x 2 mm	
Square materials	20 x 20 x 2 mm		

\* Bending elements optionally available

Accessories/bending segments from page 85 usable



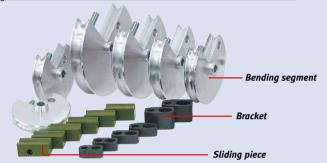
## **Additional bending segments**

Accessories - bending segment sets (with sliding piece and holder)

Designation	Diameter	Radius	Art. no.
Set Ø 6 R40	6 mm	40 mm	3790105
Set Ø 8 R42	8 mm	42 mm	3790020
Set Ø 10 R42	10 mm	42 mm	3790021
Set Ø 12 R45	12 mm	45 mm	3790022
Set Ø 14 R42	14 mm	42 mm	3790023
Set Ø 14 R56	14 mm	56 mm	3790024
Set Ø 15 R45	15 mm	45 mm	3790025
Set Ø 16 R40	16 mm	40 mm	3790026
Set Ø 16 R48	16 mm	48 mm	3790027
Set Ø 16 R64	16 mm	64 mm	3790028
Set Ø 18 R45	18 mm	45 mm	3790029
Set Ø 18 R54	18 mm	54 mm	3790030
Set Ø 18 R72	18 mm	72 mm	3790031
Set Ø 20 R50	20 mm	50 mm	3790032
Set Ø 20 R60	20 mm	60 mm	3790033
Set Ø 20 R80	20 mm	80 mm	3790034
Set Ø 22 R55	22 mm	55 mm	3790035
Set Ø 22 R66	22 mm	66 mm	3790036
Set Ø 22 R88	22 mm	88 mm	3790037
Set Ø 25 R62.5	25 mm	62.5 mm	3790038
Set Ø 25 R75	25 mm	75 mm	3790039
Set Ø 25 R100	25 mm	100 mm	3790040
	Dimensions		
Square set 15x15 R45	15 x 15 mm	45 mm	3790041
Square set 20x20 R60	20 x 20 mm	60 mm	3790042

Accessories - bending segment for RB 30, UB 10 and ERB 60 (bending segment only)

Designation	Diameter	Radius	Art. no.
Segment Ø14 R42	14 mm	42 mm	3790043
Segment Ø16 R40	16 mm	40 mm	3790044
Segment Ø16 R48	16 mm	48 mm	3790045
Segment Ø18 R45	18 mm	45 mm	3790046
Segment Ø18 R54	18 mm	54 mm	3790047
Segment Ø20 R50	20 mm	50 mm	3790048
Segment Ø20 R60	20 mm	60 mm	3790049
Segment Ø22 R55	22 mm	55 mm	3790050
Segment Ø22 R66	22 mm	66 mm	3790051
Segment Ø25 R62.5	25 mm	62.5 mm	3790052
Segment Ø25 R75	25 mm	75 mm	3790053



## **Extension plate RB 30**

- ► Offsets the bending axis to outside the base
- ► Allows for bending of long workpieces



Model	Extension plate RB 30
Art. no.	3790005

## Bending unit RB 12 for heating pipes and water pipes up to G3/4"

- ▶ Ideal for mobile use and on the construction site.
- Easy assembly on a commercially available vice
- ► Cold bending up to an angle of 180°
- Partial bending is also supported
   Adjustable bending angle stop for a high level of repetition accuracy

  Very easy to use

Model	RB 12
Art. no.	3776012
Technical specifications	
Inner diameter for bend G 3/8"	102 mm
Inner diameter for bend G 1/2"	108 mm
Inner diameter for bend G 3/4"	112 mm
Weight	22 kg

