

## ROLLER'S *Roto P*



German Top Quality

Patent DE 44 09 983  
US-Patent 5,641,253



**Robust, handy pipe chamfering device for simple chamfering (15°) of plastic tubes Ø 16–250 mm, ¾–10", wall thickness up to PN 16.**

- Pipe diameter and wall thickness continuously adjustable.
- Patent DE 44 09 983, Patent US 5,641,253. Ultra slidable prism with double chamfering angle for good guiding of small pipe sizes. Made of heavy duty, glass fibre-reinforced polyamide.
- Also ideal for chamfering when muff welding.

Designation	Pipes Ø	Art.-No.
<b>ROLLER'S <i>Roto P</i></b>		
<b>P 16–110</b>	16–110 mm	292110
<b>P 32–250</b>	32–250 mm	292210
<i>Accessories</i>		
<b>Chamfer blade ROLLER'S <i>Roto P</i></b>		292011

## ROLLER'S *Ideal s*



**Robust S-grip pipe wrenches (Swedish model) for pipes up to Ø 3".**

- According to DIN 5234–Form C, of chrome-vanadium steel, drop forged, tempered, powder-coated. With reinforced sleeve and captive setting nut. For heavy stress and long life.
- 3-point clamping by S-shaped grip, self-clamping, for secure gripping and holding of different materials including smooth pipes.
- Safe handling by ergonomically designed arm shape and trapping protection.

Designation	for pipes up to Ø	Span mm	Art.-No.
<b>ROLLER'S <i>Ideal S</i></b>			
<b>S ½"</b>	½"	36	116000
<b>S 1"</b>	1"	47	116005
<b>S 1½"</b>	1½"	60	116010
<b>S 2"</b>	2"	78	116015
<b>S 3"</b>	3"	112	116020

## ROLLER'S *Ideal w*



**Robust water pump pliers for pipes up to Ø 1½".**

- According to ISO 8976. Of chrome-vanadium steel, drop forged, tempered, powder-coated. With reinforced, ground, pushed-through fabric.
- 7 adjustments. For heavy stress and long life.
- Self-clamping jaws for secure gripping and holding.
- Safe handling by ergonomically designed arm shape and trapping protection.

Designation	for pipes up to Ø	Art.-No.
<b>ROLLER'S <i>Ideal W</i></b>		
<b>W175</b>	1"	116050
<b>W240</b>	1¼"	116055
<b>W300</b>	1½"	116060