







Outside Chamfering Tool 4 pipes







The outside chamfering tool 4 pipes is an innovative and high-quality tool for safe chamfering of PE pipes in metric dimensions from 20 to 110 mm outside diameter.

With a perfect chamfer, PE pipes can be pushed into fittings safely without damaging their inside seals with any sharp edge.

Features:

- Limit-stop ensures exact chamfer for every size
- Prevents any inexact "sharpening" of the pipe end
- Only two tools for the dimensions 20 to 110 mm: 20-25-32-40-50-63 mm and 75-90-110 mm
- Just one complete turn necessary
- Blade made of high-quality steel
- Body made of high-tech plastic
- Light and easy to handle
- Cost effective
- Highly impact resistant

Outside chamfering tools 4 pipes:

Art. No. 20301 – 20-25-32-40-50-63 mm **Art. No. 20306** – 75-90-110 mm

Replacement blades set á 10 pcs.:

Art. No. 20302





Special colours and individual inscriptions on request.



Application video

Inside Chamfering Tool 4 pipes







Product description

The inside chamfering tool 4 pipes is an innovative and high-quality tool for the simple chamfering of plastic pipes (PE and PEX) for ODs from 20 mm to 63 mm.

By using this tool for exact inner chamfering, it is possible for support sleeves and fittings (e.g. compression fittings) to be inserted precisely into the pipe. Sealing elements are not damaged at the pipe edge.

Special areas of application:

- District heating compression fitting technology on PEX pipes
- Gas: installation of inner support sleeves with mechanical fitting technology

Features:

- Central conical structure ensures exact chamfering
- Protective housing (minimizes risk of injury)
- Light and easy to handle
- Cost effective
- Heavy duty thanks to the housing made of PP high-performance plastic
- Just one complete turn necessary
- Only one tool for the pipe dimensions: D 20-25-32-40-50-63
- Easy replacement of the blades possible

Inside chamfering tool 4 pipes D 20-63:

Art. No. 20315

Replacement blades set á 10 pcs.:

Art. No. 20302



Special colours and individual inscriptions on request.



Application video

Cleaning Strap 4 pipes







Product information

The Cleaning Strap 4 pipes is especially designed to clean encrusted dirt from the outside of buried ductile iron or steel pipes. The cleaning strap 4 pipes is perfect for easy and reliable manual cleaning of old pipes, especially when they have been unearthed before cutting or the application of repair clamps, tapping clamps or multi-joints.

- Easy and reliable cleaning of metallic pipes surfaces, especially on the hard-to-reach underside of the pipe
- Self cleaning, rubust, **circular cleaning teeth** of hardened steel for an optimised **cleaning effect in both directions**
- Anti-static, fibre-reinforced, washable strap, 40 mm wide
- Fast and easy cleaning of the strap surface after usage
- Ergonomic "rolling" handles made of coated steel, with a built-in shortening device
- Strap can be hooked onto the shortening device, making it easier to use for smaller pipe dimensions



Two sizes:

- Length 1 metre for pipe DN 65 up tp DN 300 Art.-No. 20310
- Length 2 metre for pipe DN 300 up to DN 600 Art.-No. 20311



Installation video

Uni-Key Adaptor 4 pipes





Product information

The Uni-Key Adaptor 4 pipes is an innovative tool to open or close all kinds of valves, such as slides, hydrants, flaps, ball valves, etc.

- In case of emergency, it is no longer a problem if the required stem square cap is missing, broken or rusty, or if the dimensions are unusual.
- Regardless of what kind of adaptor, stem square cap or stem hexagonal cap the technician uses to operate the valve, the Uni-Key Adaptor fits every time (even on contours) and can be used with a standard hydrant wrench 27 x 32 mm.
- Hardened special steel pins attach themselves to all contours and grip them securely.
- The housing of the Uni-Key-Adapter 4 pipes consists of thick-walled, coated steel, which ensures that it functions well, even with high torsional forces.
- It is no longer necessary to have a lot of different valve wrenches / adaptors in the service vehicle.
- Two sizes are available:
 - the standard size with 80 mm outer diameter for all standard fittings, gate valves and hydrants
 - the smaller size of 60 mm for shaft covers for house connections also fits for the standard 27x32 mm head



Technical data

	Standard Uni-Key- Adapter	Mini Uni-Key- Adapter
Material	Steel	Steel
Corrosion protection	Powder coating	Powder coating
Outer diameter	80 mm	60 mm
Height	360 mm	340 mm
Dimensions of square head (Measurements of hydrant wrench)	27 X 32 mm	27 X 32 mm
Article number 4 pipes	20320	20321
Height of round body	195 mm	195 mm
Internal dimensions square	50 x 50 mm	31 x 31 mm
Number of square steel pins	64 pieces	25 pieces

Interior with hardened special steel pins.

Regular lubrication is recommended.





Function