

ROLLER'S

roll grooving device



German Top Quality



Compact, robust roll grooving device with oil hydraulic pressure cylinder for steel pipes and others, DN 25–300, Ø 1–12", wall thickness up to 7.2 mm.

- For fast, economical grooving of pipes for pipe coupling systems. For installation, sprinklers, large scale heating systems, industry, mining.
- Drive by ROLLER'S King 1 ¼, ROLLER'S King 2, ROLLER'S Robot or suitable other makes of thread cutting machines.
- Quick and easy assembly Triangular drive pin for secure clamping and optimum force transmission.
- Powerful feed of the pressure roller by oil hydraulic pressure cylinder. Pressure is built up by a manual hydraulic pump.
- Individually adjustable groove depth stop with fine setting, for automatic of the groove depth.
- Integrated, stepped setting disc for simple presetting of the groove depth.
- Optimally adapted diameter ratio of pressure roller/counterpressure roller and easy grip knurled wheel ensure reliable turning of the pipe and precise grooving.
- ROLLER'S grooving rollers made of special hardened steel for extremely long life.
- 3 pairs of grooving rollers (pressure roller, counter pressure roller) for the entire working range, easy to change. Grooving rollers Cu (pressure roller, counter pressure roller) for copper pipes Ø 54–159 mm (accessory). Grooving rollers INOX (pressure roller made of stainless steel, counter-pressure roller made of tenacious, specially hardened steel, nickel-plated) for stainless steel pipes Ø 1–12" (accessory). Grooving rollers for aluminium and PVC pipes on request.
- Ultra-stable, folding, height-adjustable ROLLER'S Assistent XL 12" material rest for roller grooving of pipes up to 12" (accessory). See page 172.

Scope of Delivery

Art.-No.

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ROLLER'S roll grooving device

Roll grooving device, manual hydraulic pump, groove depth stop, integrated setting disc, 1 pair of grooving rollers (pressure roller, counterpressure roller) 2–6", allen key.

Roll grooving device
for ROLLER'S King 1 ¼ / King 2¹⁾ and
ROLLER'S Robot²⁾

347000 A

2.242,08

Roll grooving device R 300 for Ridgid 300

347001 A

2.242,08

¹⁾ Conversion kit King 1 ¼ / King 2 (Art-No. 347007) required.

Can be used for roll grooving devices manufactured from 2014 onwards.

²⁾ For ROLLER'S Robot with large oil and chip tray can only be used for grooving rollers up to DN 200, Ø 8".

Roller groove devices for other makes on request.

Accessories

Grooving rollers 1–1 ½", pair
for steel pipes

347030

310,36

Grooving rollers INOX 1–1 ½", pair
for stainless-steel pipes

347053

747,36

Grooving rollers 2–6", pair
for steel pipes

347035

310,36

Grooving rollers INOX 2–6", pair
for stainless-steel pipes

347046

840,78

Grooving rollers 8–12", pair
for steel pipes

347040

507,58

Grooving rollers INOX 8–12", pair
for stainless-steel pipes

347047

851,16

Grooving rollers Cu 54–159, pair, for copper tubes

347034

310,36

Conversion kit ROLLER'S King 1 ¼ / King 2

347007 A

153,62

ROLLER'S Assistent

height adjustable material rests

See page 172