## 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 11/4, 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  $\emptyset$  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.

347001 A

2.242,08

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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

Roll grooving device R 300 for Ridgid 300

for ROLLER'S King 11/4 / King 21) and ROLLER'S Robot<sup>2)</sup> 347000 A

1) Conversion kit King 1 1/4 / 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 – 1½", pair for steel pipes	347030	310.36
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Grooving rollers INOX 1–1½", 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 11/4 / King 2	347007 A	153,62
ROLLER'S Assistent height adjustable material rests	See page 172	