

RL 40

Pneumatic-hydraulic tools for blind rivets

Technical parameters:

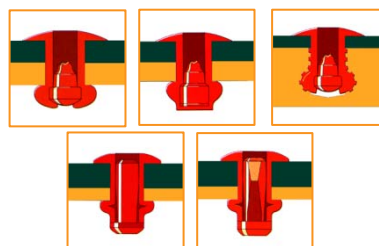
Type	RL 40
Maximum pressure	7 bar
Setting power	14,7 kN/6 bar
Working stroke	14 mm
Weight	2,0 kg
Rate Force/Weight	7,35 kN/kg
Height	280 mm
Length	302 mm
Hose connection	ø 6 mm (G 1/4")
Consumption of air per 1 rivet (with exhaustion)	2 l
Consumption of air per 1 rivet (without exhaustion)	0,2 l
Level of acoustic pressure	$L_{PAI} < 70 \text{ dB(A)}$
Vibrations (ISO/FDIS 8662-11)	$a_{hw} < 2,5 \text{ m/s}^2$

Scope of use:

Diameter of the rivet	2,4	3/3,2	4	4,8/5	6	6,4
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Aluminium, Copper, Brass			✓	✓	✓	✓
Steel			✓	✓	✓	✓
Stainless			✓	✓	✓	✓

Nosepiece in the package			✓	✓	✓	✓
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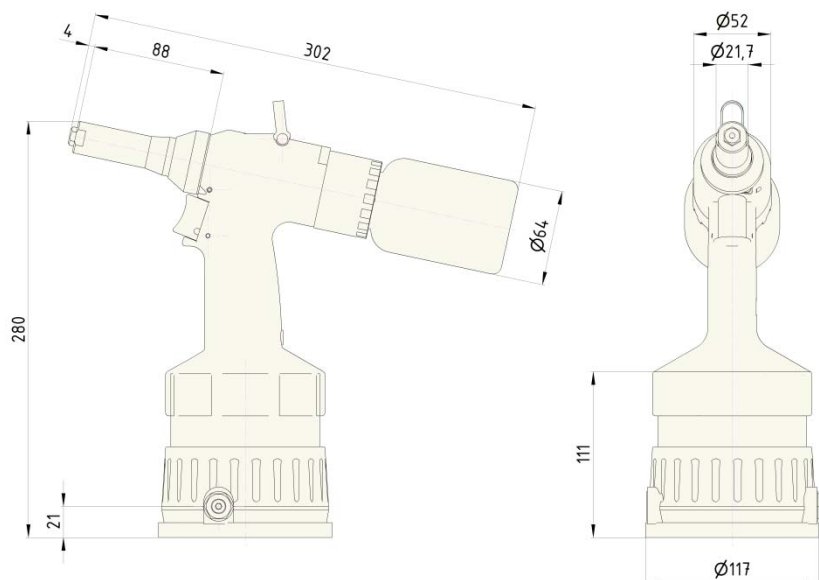
Description of tools:

- high output at small dimensions
- fluent regulation of the intensity of exhaustion
- low noise
- low maintenance demands
- simple operation
- ergonomic handle – fits into the hand well
- low value of transferred vibrations
- rotary joint air connection
- supply of pressured air optional from right or left which can be very easily modified for right or left-hand persons
- removable collecting vessel
- curtain
- spare nosepieces on the bottom of the tools
- safety closure preventing release of the mandrel when the collecting vessel is removed
- safety over-pressure valve
- reliability verified in practice



supply number: 99-0022

Dimensions of tools:

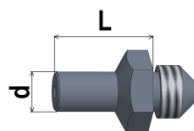


Standard accessories:

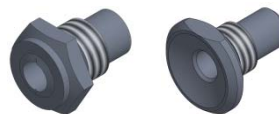
- ◉ Nosepieces (see table) + necessary wrenches for the replacement of nosepieces
- ◉ Set for adding oil
- ◉ Air joint connection + Allen wrench for tightening air connection
- ◉ User and Maintenance Manual, list of spare parts

Other optional accessories:

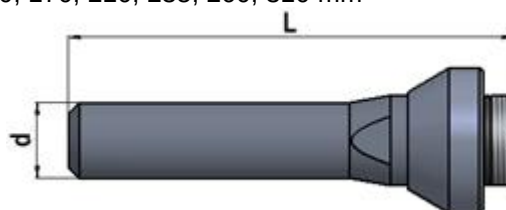
- ◉ Prolonged nosepieces by 5 mm from $L = 10$ to 25 mm



- ◉ Special nosepieces for certain types of rivets, e.g. Bulb-Tite



- ◉ Prolonged noses $\varnothing d = 22$ mm with lengths $L = 130, 170, 210, 235, 260, 310$ mm



- ◉ Shortened collecting vessel
- ◉ Collecting vessel with reinforced bottom
- ◉ Adapter for removing mandrels by $\varnothing 6$ and $\varnothing 10$ mm hoses
- ◉ Inductive sensor for reading of removed rivet mandrels