

RIV941 Hydropneumatic tool for rivet nuts from M3 to M10



1 PHASE TRIGGER
2 ADJUSTMENT SYSTEMS (STROKE AND FORCE)

Code 4292300

To place RIVSERT female rivet nut, from M3 to M10 and RIVBOLT male rivet nut, from M4 to M10.

RIV941 to place rivet nuts using 2 adjustment systems in just 1 tool: stroke and force.

Automatic screwing by positioning the tie rod in the rivet nut, 1 PHASE rivet nut deformation and unscrewing.

In order to avoid the use of a special rod, a system has been designed to lodge an allen screw (hardness class 12.9), easy to find on the market and replace.

Advantages: kit assembling without use of the key | does not require any regulation with the change in thickness | no damage to the screw if the operation of deformation of the rivet nut is repeated.

Spare parts for RIVSERT



Ø rivet nut	Kit	Kit code	* Screw code (DIN912 12.9)
M3	941/03	3441100	3457600
M4	941/04	3441200	3470500
M5	941/05	3441300	3471900
M6	941/06	3441400	3472300
M8	941/08	3441500	3472800
M10	941/10	3441600	3473100

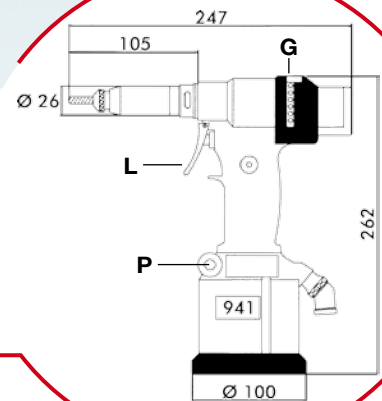
* Screw is included in the "Kit code" and can be ordered separately.

Spare parts for RIVBOLT



Ø rivet nut	Kit	Kit code	Code (female tie rod)
M4	941/04B	3442300	3441900
M5	941/05B	3442400	3442000
M6	941/06B	3442500	3442100
M8	941/08B	3442600	3442200
M10	941/10B	4601900	4601800

* The female tie rod is included in the "Kit code" and can be ordered separately.



RIV941 is supplied in a case without the frontal head kit. Choose the correct one, according to the fastener to be placed, and order it separately (see the spare parts for RIVSERT/RIVBOLT).

ADJUSTMENT (check the technical drawing):

- 1) Pressure adjustment through the knob rotation (P).
- 2) Stroke adjustment through the ring nut (G).
- 3) By pulling the trigger the rivet nut gets deformed and unscrewed (L).

Technical data and features

Air working pressure	6 bar
Min-max air pressure	5/7 bar
Air consumption per cycle (6 bar)	5 lt
Stroke	6.5 mm
Max power (6 bar)	19000 N
Weight (without kit)	2.100 Kg
Vibrations	< 2,5 m/s²
Noise level	76 dB (A)



Force adjustment.



Stroke adjustment.

