

# RIV916B Hydropneumatic tool for rivet nuts from M8 to M20



- 1 PHASE TRIGGER
- 2 ADJUSTMENT SYSTEMS (STROKE AND FORCE)

**Code 4194400**

(hose 3 meters)

**Code 5090500**

(hose 5 meters)

To place RIVSERT rivet nuts from M8 to M20.

RIV916B to place rivet nuts using 2 adjustment systems in just one 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 (metric)



Ø rivet nut	Kit	Kit code	* Screw code (DIN912 12.9)
M8	916B/08	4228600	4227600
M10	916B/10	4228800	4227900
M12	916B/12	4228900	4228200

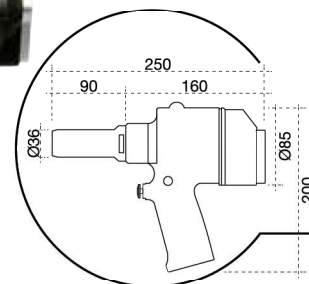
\* Screw is included in the "Kit code" and can be ordered separately.

Ø rivet nut	Kit	Kit code	Tie rod code (special)
M14	916B/14	4229000	4228500
M16	916B/16	4208800	4209000
M20	916B/20	4702800	4702700

## Spare parts for RIVSERT (UNC)



Ø rivet nut	Kit	Kit code	Tie rod code (special)
5/16-18UNC	916B/5/16-18	4698100	-
3/8-16UNC	916B/3/8-16	4698200	-
1/2-13UNC	916B/1/2-13	4466700	-
5/8-11UNC	916B/5/8-11	4355400	4363400
3/4-10UNC	916B/3/4-10	4366300	4366400



RIV916B is supplied with external sleeve code 4365800 for kits from M16 to M20. To use kits for M8, M10, M12 and M14 please ask for external sleeve code 4238300.

RIV916B is supplied without the frontal head kit. Choose the correct kit according to the size of the rivet nut to be placed, and add it to the order (see the spare parts for RIVSERT).

## Technical data and features

Supplying pressure	6 bar
Min/max air pressure	5/7 bar
Tensile strength (6 bar)	80000 N
Cylinder stroke	1-15 mm
Handle weight (without kit)	2.6 Kg
Total weight	34.2 Kg
Hose length	3.0 m - 1/4"gas
Oil pressure	300 bar
Booster dimensions (WxDxH)	49.5x39.5x25.0
Vibrations	< 2.5 m/s <sup>2</sup>
Noise level	78.1 dB (A)
Intensification ratio	50 : 1

If the tensile strength declared is not sufficient enough, the booster can be customized according to the product needs.

## Spare parts for RIVSERT on request

Ø rivet nut	Kit	Kit code	Tie rod code (special)
M18	-	-	-
5/16-24UNF	-	-	-
3/8-24UNF	-	-	-
1/2-20UNF	-	-	-
3/4-16UNF	-	-	-

