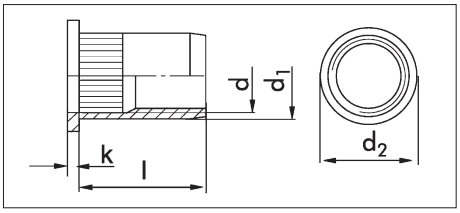
RIVET NUTS

With shaft knurling

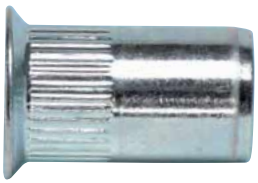
Rivet nuts with truss head

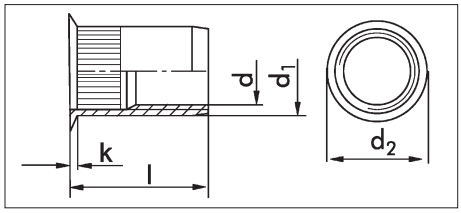


Thread d	Drill hole dia. in mm	Clamping range in mm	d_2 +0/–0.5 mm	Head height k in mm	d_1 in mm	l in mm	Art. No.	P. Qty.
M3	5.0 – 5.1	0.5 – 2.5	7.0	0.9	4.9	10.5	**0948 20 03**	100
M4	6.0 – 6.1	0.5 – 3.0	9.0	1.1	5.9	11.0	**0948 20 04**	100/500
M4	6.0 – 6.1	3.0 – 5.5	9.0	1.1	5.9	14.0	**0948 22 04**	100/500
M5	7.0 – 7.1	0.5 – 3.0	10.0	1.1	6.9	13.0	**0948 20 05**	100/500
M5	7.0 – 7.1	3.0 – 5.5	10.0	1.1	6.9	16.0	**0948 22 05**	100/500
M6	9.0 – 9.1	0.5 – 3.0	12.0	1.6	8.9	16.0	**0948 20 06**	100/250
M6	9.0 – 9.1	3.0 – 5.5	12.0	1.6	8.9	18.5	**0948 22 06**	100/250
M8	11.0 – 11.1	0.5 – 3.0	15.0	1.6	10.9	17.5	**0948 20 08**	100/250
M8	11.0 – 11.1	3.0 – 5.5	15.0	1.6	10.9	20.0	**0948 22 08**	100/250
M10	12.0 – 12.1	0.5 – 3.0	16.0	2.1	11.9	19.0	**0948 20 010**	100/250
M10	12.0 – 12.1	3.0 – 6.0	16.0	2.1	11.9	24.0	**0948 22 010**	100/250
M12	16.0 – 16.1	1.0 – 4.0	22.0	2.1	15.9	25.0	**0948 20 012**	100

Storable in ®ORSY

Rivet nuts with countersunk head





Thread d	Drill hole dia. in mm	Clamping range in mm	d_2 +0.2/–0.5 mm	Head height kin mm	d_1 in mm	l in mm	Art. No.	P. Qty.
M4	6.0 – 6.1	1.5 – 4.0	8.5	1.5	5.9	12.5	**0948 32 04**	100/500
M5	7.0 – 7.1	1.5 – 4.0	9.5	1.5	6.9	13.5	**0948 32 05**	100/500
M6	9.0 – 9.1	1.5 – 4.0	11.5	1.5	8.9	15.5	**0948 32 06**	100/250
M8	11.0 – 11.1	1.5 – 4.0	13.5	1.5	10.9	18.5	**0948 32 08**	100/250
M10	12.0 – 12.1	2.0 – 4.5	14.5	1.7	11.9	21.0	**0948 32 010**	100/250
M12	16.0 – 16.1	2.0 – 4.5	19.0	1.9	15.9	24.5	**0948 32 012**	100

Storable in ®ORSY

Designs:
Truss head and countersunk head

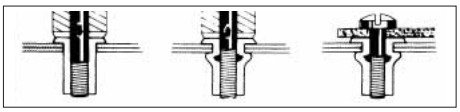
Material: Galvanized steel, blue passivated (A2K)

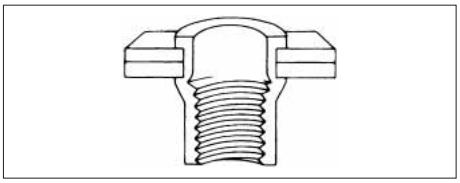
Chrome(VI)-free: complies with EU End of Life Vehicles directive

- Rivet nuts combine 2 types of fastening: A blind rivet connection and an additional screw connection.
- This primarily enables screw connections to be used in relatively thin-walled structural elements.

Advantages of shaft knurling:

- Increased protection against twisting and tightening torques.
- Suitable for fastening all materials, and especially for aluminum, plastic and fiberglass.



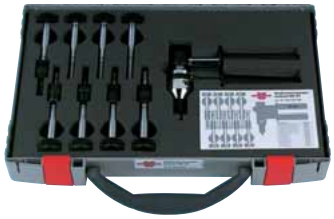


Suitable installation tools

Rivet nut pliers
Art. No. 0917 1

HES 510 Rivet nut setting pliers
Art. No. 0948 800

HES 512 Rivet nut setting pliers
Art. No. 0948 870



HES 412 Hand-held rivet setting pliers
Art. No. 0964 948 900