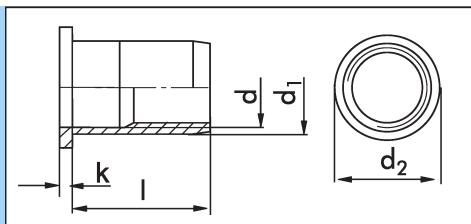


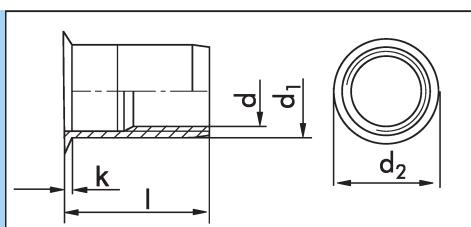


Rivet nuts with truss head



Thread d	Drill hole dia. in mm	Clamping range in mm	d ₂ in mm	Head height k ≤ in mm	d ₁ in mm	I in mm	Art. No. Aluminum	Art. No. Steel	P. Qty.
M4	6.1	0.5 – 6.0	10.0	0.8	6.0	14.0	0948 550 4	0948 560 4	100
M5	7.1	0.5 – 6.0	11.0	1.0	7.0	15.0	0948 550 5	0948 560 5	100
M6	9.1	0.5 – 6.0	13.0	1.5	9.0	17.5	0948 550 6	0948 560 6	100
M8	11.1	0.5 – 7.5	16.0	1.5	11.0	21.5	0948 550 8	0948 560 8	100

Rivet nuts with countersunk head



Thread d	Drill hole dia. in mm	Clamping range in mm	d ₂ in mm	Head height k ≤ in mm	d ₁ in mm	I in mm	Art. No. Aluminum	Art. No. Steel	P. Qty.
M4	6.1	1.5 – 6.0	8.3	1.5	6.0	13.0	0948 550 40	0948 560 40	100
M5	7.1	1.5 – 6.0	9.3	1.5	7.0	15.5	0948 550 50	0948 560 50	100
M6	9.1	1.5 – 6.0	11.3	1.5	9.0	17.5	0948 550 60	0948 560 60	100
M8	11.1	1.5 – 7.5	13.3	1.5	11.0	21.5	0948 550 80	0948 560 80	100

Pull-out values of rivet nuts:

The specified values are guideline values, and the information can vary for this reason, depending on the workpiece, drilled hole tolerance and roughness of the surface.

Art. No. Aluminum	Max. tensile force of thread in N	Max. shearing force	Max. tightening torque in Nm
0948 550 4 / 0948 550 40	3,000	–	3.0
0948 550 5 / 0948 550 50	4,200	–	4.0
0948 550 6 / 0948 550 60	6,500	–	6.0
0948 550 8 / 0948 550 80	10,500	–	18.0

Art. No. Steel	Max. tensile force of thread in N	Max. shearing force	Max. tightening torque in Nm
0948 560 4 / 0948 560 40	5,200	–	4.0
0948 560 5 / 0948 560 50	9,500	–	6.0
0948 560 6 / 0948 560 60	15,500	–	11.0
0948 560 8 / 0948 560 80	21,500	–	24.0



Contents: 4 sizes of rivet nuts with round pan head, steel from M4 to M8 = 600 parts
Art. No. 0964 948 50



Contents: 4 sizes of rivet nuts with round pan head, aluminum from M4 to M8 = 600 parts
Art. No. 0964 948 55

Multi-Use Rivet Nuts

Innovative and **patented** rivet nuts with a large clamping range for use as a rivet and screw connection that can be used either in thin-walled or thicker structural components.

Where three rivet nuts had to be used to cover the range of clamping strength before, now only one is needed to cover the entire range.

Versions:
Truss head and countersunk head

Material:
Aluminum
Galvanized, blue-passivated steel (A4J)

Chrome(VI)-free:
Fulfils the EU End-of-Life Vehicles Directive

Advantages

- Exclusive product.
- Reduction of storage costs thanks to a limited number of versions.
- No mixing of different clamping ranges.
- Processing with conventional lever riveting devices
- Simplified ordering and processing.
- Clean, secure closing.
- Installation from one side, therefore also suitable for closed profiles.

Possible applications:

Automotive components, computer housings, electrical system construction, fans, rating plates, window frames.

Suitable installation tools



Rivet-Down Nut Setting Tool HES 512,
Art. No. 0948 850



Hand Rivet-Down Nut Setting Tool HES 412,
Art. No. 0964 948 900



Rivet-Down Nut Setting Tool HES 510,
Art. No. 0948 800