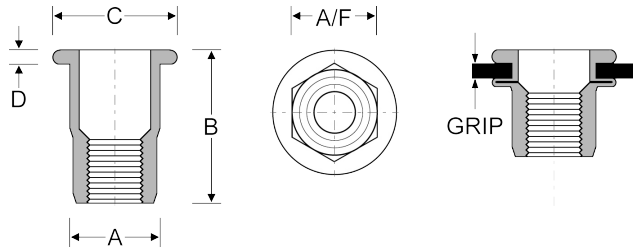


Stainless HEX Large Flange Rivet-Nuts

The Large Flange head of the IN94102 Series is optimal for high push-out applications. Key features include the Hexagon body that maximises the resistance to applied torque or reverse torque unbolting. The Tapered entry allows for easy Hex Hole insertion.

Material: 304 Stainless Steel



Thread Size (Pitch)	Part Code	Grip Range (Min ~ Max) mm	Hex Hole (A/F +0.10) mm	A (-0.15) mm	B (±0.30) mm	C (+0.50) mm	D (±0.10) mm	Pull-Out (Min) kN	Push-Out (Min) kN	Torque (Max) Nm
M4 x 0.70	IN94102-0425	0.50 ~ 2.50	6.00	6.00	11.0	9.00	1.00	7.80	3.90	5.90
M5 x 0.80	IN94102-0530 IN94102-0540	0.50 ~ 3.00 3.00 ~ 4.50	7.00	7.00	12.0 13.5	10.0	1.00	13.7	5.40	14.7
M6 x 1.00	IN94102-0630 IN94102-0650	0.50 ~ 3.00 3.00 ~ 5.00	9.00	9.00	14.0 16.0	12.0	1.50	21.6	9.30	24.5
M8 x 1.25	IN94102-0830 IN94102-0855	0.50 ~ 3.00 3.00 ~ 5.50	11.0	11.0	16.0 18.5	14.5	1.50	30.4	11.8	39.2
M10 x 1.50	IN94102-1035	1.00 ~ 3.50	13.0	13.0	19.0	16.5	2.00	32.4	12.7	–

All diagrams and drawings are intended for illustration and measurement purposes only. Dimensions and specifications may change without prior notice. Please refer to your distributor for the most up-to-date data sheet. The test data presented offers approximate average strength values based on multiple tests conducted in various materials and thicknesses. For applications requiring precise strength figures or when the applied load approaches the published values, we strongly recommend conducting tests specific to your use case. **REVISED MARCH 2025**