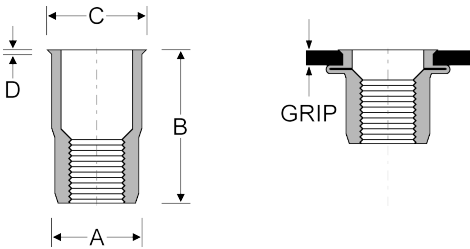


Aluminium Low Profile Rivet-Nuts

The IN79 Series is Ideal for low load bearing applications into thin sheet materials. Key features include the Tapered entry, Low Profile head and Splined body for improved torque-to-turn resistance.

Material: Aluminium / Non splined body *



Thread Size (Pitch)	Part Code	Grip Range (Min ~ Max) mm	Hole Size (+0.10) mm	A mm	B (±0.30) mm	C (±0.30) mm	D (±0.20) mm	Pull-Out (Min) kN	Push-Out (Min) kN	Torque (Max) Nm
M3 x 0.50	IN79-0315	0.50 ~ 1.50	5.00	4.95	9.00	6.00	0.50	3.00	0.60	1.20
M4 x 0.70	IN79-0425 IN79-0435	0.80 ~ 2.50 2.50 ~ 3.50	6.00	5.95	11.0 12.0	7.00	0.50	3.70	0.70	3.60
M5 x 0.80	IN79-0525 IN79-0535	0.80 ~ 2.50 2.50 ~ 3.50	7.00	6.95	12.0 13.0	8.00	0.50	5.40	0.80	5.30
M6 x 1.00	IN79-0625 IN79-0640	0.80 ~ 2.50 2.50 ~ 4.00	9.00	8.95	14.0 15.5	10.0	0.60	8.50	0.90	10.8
M8 x 1.25	IN79-0825 IN79-0840	1.00 ~ 2.50 2.50 ~ 4.00	11.0	10.9	15.5 17.0	12.0	0.70	12.3	1.00	23.0
M10 x 1.50	IN79-1025	1.00 ~ 2.50	13.0	12.9	16.0	14.0	0.70	15.7	1.10	28.0

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.

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