

IN79 Series

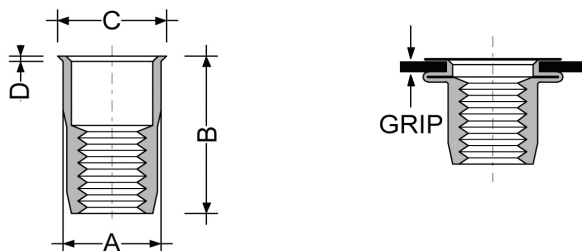
Low profile / Open End

Low profile head. Optimal for low load bearing applications in thin sheet. Dimensioned for installation into hard metric holes. Splined body improves torque-to-turn resistance.



Material: Aluminium alloy (2.5% Mg) to AA 5052

Finish: Chemically brightened



Thread Size	Part Code	Grip mm	Hole mm	A mm	B mm	C mm	D mm	Push Out Kgf	Pull Out Kgf	Ultimate Torque Kgf.cm
M3	IN79-0315	0.5-1.5	5.1	5.0	9.0	6.0	0.5	-	-	-
	IN79-0425	0.8-2.5	6.1	6.0	11.0	7.0	0.5	100	400	40
M4	IN79-0435	2.5-3.5	6.1	6.0	12.0	7.0	0.5	100	400	40
	IN79-0525	0.8-2.5	7.1	7.0	12.0	8.0	0.5	100	500	70
M5	IN79-0535	2.5-3.5	7.1	7.0	13.0	8.0	0.5	100	500	70
	IN79-0625	1.0-2.5	9.1	9.0	14.0	10.0	0.5	150	800	100
M6	IN79-0640	2.5-4.0	9.1	9.0	15.5	10.0	0.5	150	900	100
	IN79-0825	1.0-2.5	11.1	11.0	15.5	12.0	0.7	200	1000	150
M8	IN79-0840	2.5-4.0	11.1	11.0	17.0	12.0	0.7	200	1100	200
	IN79-1025	1.0-2.5	13.1	13.0	16.0	14.0	0.7	250	1300	300
M10	IN79-1040	2.5-4.0	13.1	13.0	17.5	14.0	0.7	250	1300	300

1Kgf.cm = 0.098 N.m Kgf = 9.807N

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Dimensions and specifications are subject to change without notice. Check your distributor for the latest data sheet.
The test data provides approximate strength values averaged in multiple tests in various materials and thicknesses.
We recommend testing your application when an exact strength figure is required, or the load to be applied comes close to the published data.