

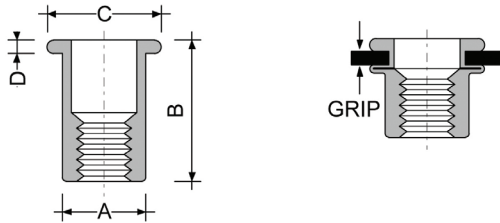
IN78 Series

Aluminium / Large Flange / Open End

Optimal for high push-out applications. Dimensioned for installation into hard metric holes. Tapered entry. 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	Pull-Out KN	Push-Out KN	Torque-To-Turn* Nm
M3	IN78-0315	0.5-1.5	5.0	4.95	9.0	8.0	0.8	–	–	–
	IN78-0425	0.8-2.5	6.0	5.95	10.5	9.0	0.8	3.9	1.0	1.7
M4	IN78-0435	2.5-3.5	6.0	5.95	11.5	9.0	0.8	3.9	1.0	1.7
	IN78-0525	0.8-2.5	7.0	6.95	11.5	10.0	1.0	4.9	1.5	1.8
M5	IN78-0535	2.5-3.5	7.0	6.95	12.5	10.0	1.0	4.9	1.5	1.8
	IN78-0625	1.0-2.5	9.0	8.95	13.5	12.5	1.5	7.8	2.0	2.3
M6	IN78-0640	2.5-4.0	9.0	8.95	15.0	12.5	1.5	7.8	2.0	2.3
	IN78-0825	1.0-2.5	11.0	10.95	15.0	14.5	1.5	8.8	2.5	6.9
M8	IN78-0840	2.5-4.0	11.0	10.95	16.5	14.5	1.5	9.8	2.5	6.9
	IN78-1025	1.0-2.5	13.0	12.95	15.5	16.5	1.5	12.7	2.9	7.5
M10	IN78-1040	2.5-4.0	13.0	12.95	17.0	16.5	1.5	12.7	3.9	7.5

Torque-To-Turn *

Minimum torque applied to cause the fastener to turn in the parent material.

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.