

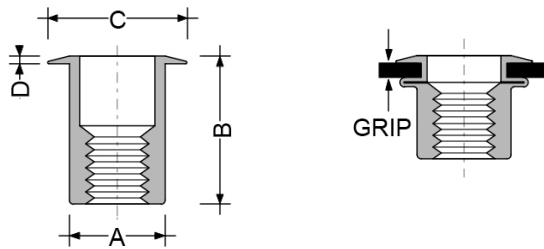
## AL Series

Large Flange / Steel / Splined / Open end

Highest resistance to vibration and spin-out of all round bodied inserts. Flange with near flush finish. Very wide grip range. Low torque required to install.

**Material:** Steel to AISI 1010/1008

**Finish:** Zinc Clear Cr3



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
<b>M4</b>	IN-YLF04-2.0	0.5-2.0	6.8	6.7	11.5	9.9	0.8	300	700	60
	IN-YLF04-3.3	2.0-3.3	6.8	6.7	12.7	9.9	0.8	200	700	60
<b>M5</b>	IN-YLF05-3.3	0.5-3.3	7.6	7.5	12.9	10.5	0.8	300	800	100
	IN-YLF05-5.7	3.3-5.7	7.6	7.5	15.5	10.5	0.8	300	800	100
<b>M6</b>	IN-YLF06-4.2	0.7-4.2	10.0	9.9	15.5	12.7	0.8	400	1300	200
	IN-YLF06-6.6	4.2-6.6	10.0	9.9	18.0	12.7	0.8	400	1100	200
<b>M8</b>	IN-YLF08-3.8	0.7-3.8	13.5	13.5	18.4	17.4	0.9	700	2200	300
	IN-YLF08-7.9	3.8-7.9	13.5	13.5	21.4	17.4	0.9	700	2200	300
<b>M10</b>	IN-YLF10-3.8	0.7-3.8	13.5	13.5	18.4	17.4	0.9	700	2200	600
	IN-YLF10-7.9	3.8-7.9	13.5	13.5	21.2	17.4	0.9	700	2300	600
<b>M12</b>	IN-YLF12-5.1	1.6-5.1	17.5	17.4	30.4	22.0	1.2	-	-	-
	IN-YLF12-8.9	5.1-8.9	17.5	17.4	34.2	22.0	1.2	-	-	-
	IN-YLF12-12.7	8.9-12.7	17.5	17.4	38.0	22.0	1.2	-	-	-

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.