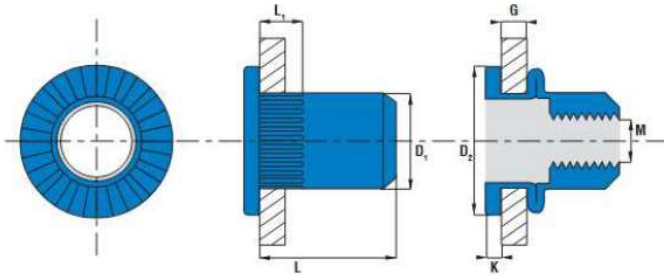


TCD - STEEL KNURLED FLANGE INSERT

Insert/Knurled. Cylindrical head. Steel + zinc plated.



PART NO/REF	M	D ₁	D ₂	K	L	L ₁	G
	Ø (mm)	-0.12/+0.0 (mm)	-0.5/+0.0 (mm)	-0.1/+0.1 (mm)	-0.2/+0.2 (mm)	(mm)	min-max (mm)
TCD0330	M3	4.9	7.0	0.9	10.0	4.5	0.5-3.0
TCD0430	M4	5.9	9.0	1.0	10.0	4.5	0.5-3.0
TCD0440					11.5	6.5	3.1-4.0
TCD0530					12.0	5.0	0.5-3.0
TCD0540	M5	6.9	10.0	1.0	15.0	7.0	3.1-4.0
TCD0550					16.0	8.0	3.5-5.5
TCD0580					19.0	10.0	5.0-8.0
TCD0630					11.7	6.5	0.5-3.0
TCD0660	M6	8.9	13.0	1.5	16.0	8.5	3.1-6.0
TCD0680					21.0	10.0	6.0-8.0
TCD0830					16.0	7.0	0.5-3.0
TCD0855	M8	10.9	16.0	1.5	18.5	9.5	3.1-5.5
TCD0880					22.5	11.0	5.5-8.0
TCD0811					25.0	13.0	8.0-11.0
TCD1030(12)					17.0	8.0	0.5-3.0
TCD1060(12)	M10	11.9	19.0	2.0	22.0	11.0	3.1-6.0
TCD1030					17.0	8.0	0.5-3.0
TCD1060					22.0	11.0	3.1-6.0
TCD1240	M12	15.9	23.0	2.0	23.0	10.0	1.0-4.0
TCD1260					28.0	11.0	4.0-6.0

	DRILLING	RECOMMENDED MAX TORQUE	PULL-OUT	SHEAR
M (mm)	(mm)	(Nm)	(N)	(N)
M3	5.0	3.0	4 000	990
M4	6.0	4.5	5 000	1 700
M5	7.0	5.4	11 300	2 800
M6	9.0	19.8	18 000	3 500
M8	11.0	29.0	28 000	4 500
M10	12.0 & 13.0	32.0	29 000	5 000
M12	16.0	43.7	48 000	6 800