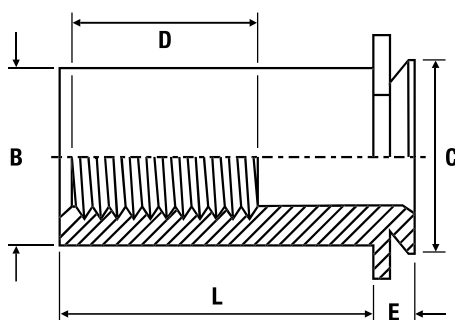
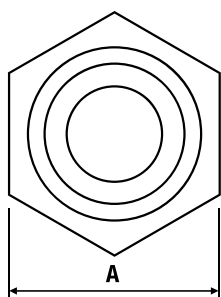


Concealed Head Standoff - 1.6mm Sheet TR-CSS



Metric Dimensions

Stainless Steel: TR-CSS

Thread	M3	M4	M5
A	6.35	8.73	9.53
B	4.2	6.23	7.37
C	5.39	7.9	8.72
D	5.0	6.5	9.6
Blind mounting hole ± 0.8	5.41	7.92	8.74
Min. distance to edge of sheet	4.8	6.4	7.2
Hole depth	1.09	1.09	1.09
E min. depth of blind hole	1.04	1.04	1.04
Min. sheet thickness	1.6	1.6	1.6

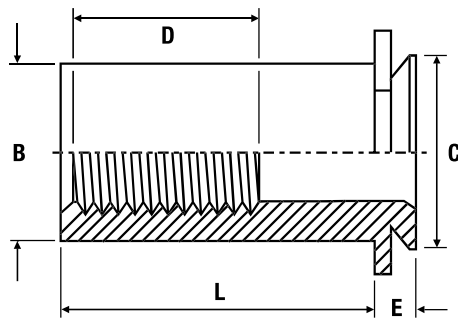
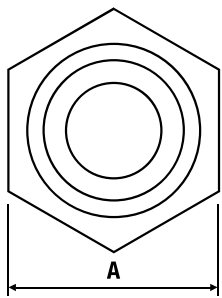
Metric Performance Data

Thread	M3	M4	M5
Test sheet material	Steel		
Installation (kN)	17.8	21.3	24.5
Push-out (N)	1330	1775	2000
Max. tightening torque (Nm)	0.55	2.0	3.6

TR-CSS - Recommended for use in sheet hardness: HRB 70 or less



Concealed Head Standoff - 2.4mm Sheet TR-CSOS



Metric Dimensions

Stainless Steel: TR-CSOS

Thread	M3	M4	M5	M6
A	6.35	8.73	9.53	11.11
B	4.2	6.23	7.37	9.0
C	5.39	7.9	8.72	9.89
D	5.0	6.5	9.6	9.6
Blind mounting hole ± 0.8	5.41	7.92	8.74	9.9
Min. distance to edge of sheet	4.8	6.4	7.2	9.5
Hole depth	1.91	1.91	1.91	1.91
E min. depth of blind hole	1.83	1.83	1.83	1.83
Min. sheet thickness	2.4	2.4	2.4	2.4

Metric Performance Data

Thread	M3	M4	M5	M6
Test sheet material	Steel			
Installation (kN)	19.2	23.6	26.7	28.9
Push-out (N)	1465	1955	2665	2860
Max. tightening torque (Nm)	0.55	2.00	3.60	7.20

TR-CSOS - Recommended for use in sheet hardness: HRB 70 or less

