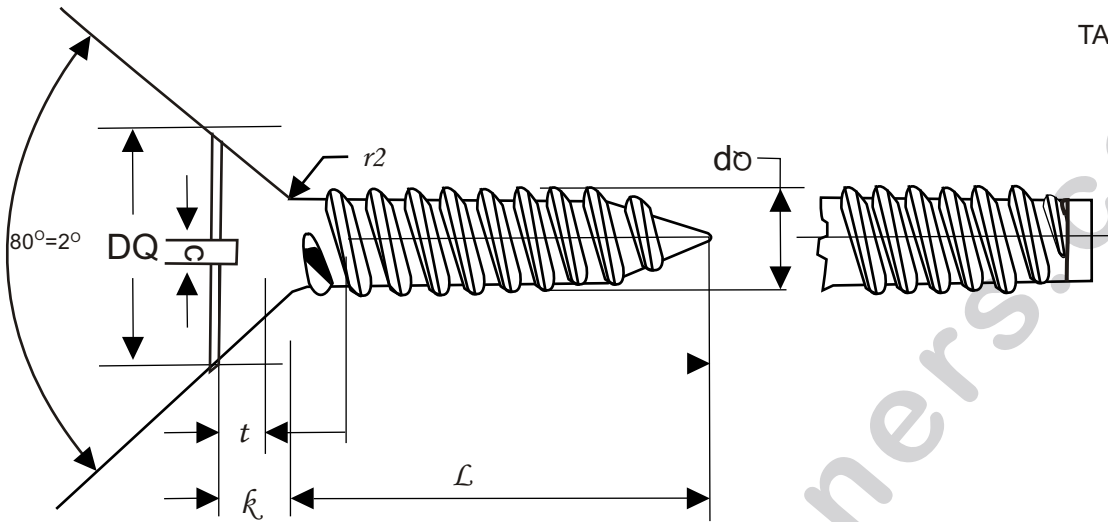


**IS : 7170-1974 REAFFIRMED 1988 SLOTTED COUNTERSUNK (FLAT) HEAD TAPPING SCREWS
NORMAL SERIES (NO. 0 TO 16)**

TABLE - 58



Type AB CONE END

Type B FLAT END

Other standards are available at vaishnavfasteners.com

DIMENSIONS OF SLOTTED CSK (FLAT) HEAD TAPPING SCREWS

SCREW SIZE NO.		0	1	2	3	4	5	6	7	8	10	12	14	16
d	MIN	1.45	1.83	2.13	2.46	2.79	3.20	3.43	3.78	4.09	4.65	5.31	6.10	7.82
	MAX	1.52	1.90	2.24	2.57	2.90	3.30	3.53	3.91	4.22	4.80	5.46	6.20	8.00
D	NOM	3.02	3.71	4.37	5.06	5.72	8.40	7.09	7.75	8.43	9.78	11.13	12.88	16.13
	MIN	2.51	3.12	3.73	4.34	4.95	6.50	6.20	6.81	7.42	8.64	9.88	11.43	14.43
k	NOM	0.89	1.09	1.30	1.50	1.70	1.90	2.11	2.31	2.54	2.95	3.35	3.89	4.85
	MIN	0.46	0.58	0.71	0.83	0.97	1.09	1.22	1.35	1.47	1.73	1.98	2.34	2.95
	MAX	0.64	0.48	0.58	1.07	1.19	1.35	1.50	1.63	1.78	2.06	2.34	2.72	3.40
n	MIN	0.41	0.66	0.79	0.69	0.79	0.89	0.99	0.99	1.14	1.27	1.42	1.63	1.83
	MAX	0.58	0.30	0.38	0.89	0.99	1.09	1.22	1.22	1.37	1.52	1.70	1.90	2.13
t	MIN	0.25	0.48	0.38	0.43	0.51	0.56	0.61	0.69	0.74	0.86	0.99	1.17	1.47
	MAX	0.38	0.28	0.58	0.69	0.76	0.86	0.97	1.04	1.14	1.35	1.52	1.78	2.24
	MIN	0.18	0.60	0.28	0.30	0.36	0.41	0.43	0.48	0.53	0.61	0.71	0.81	1.04
	MAX	0.28	0.36	0.41	0.48	0.56	0.61	0.69	0.76	0.81	0.94	1.09	1.27	1.57
r1	MAX	0.61	0.76	0.89	1.02	1.17	1.32	1.42	1.57	1.58	1.90	2.18	2.46	3.20

*FOR NORMAL LENGTHS

*FOR SHORT LENGTHS