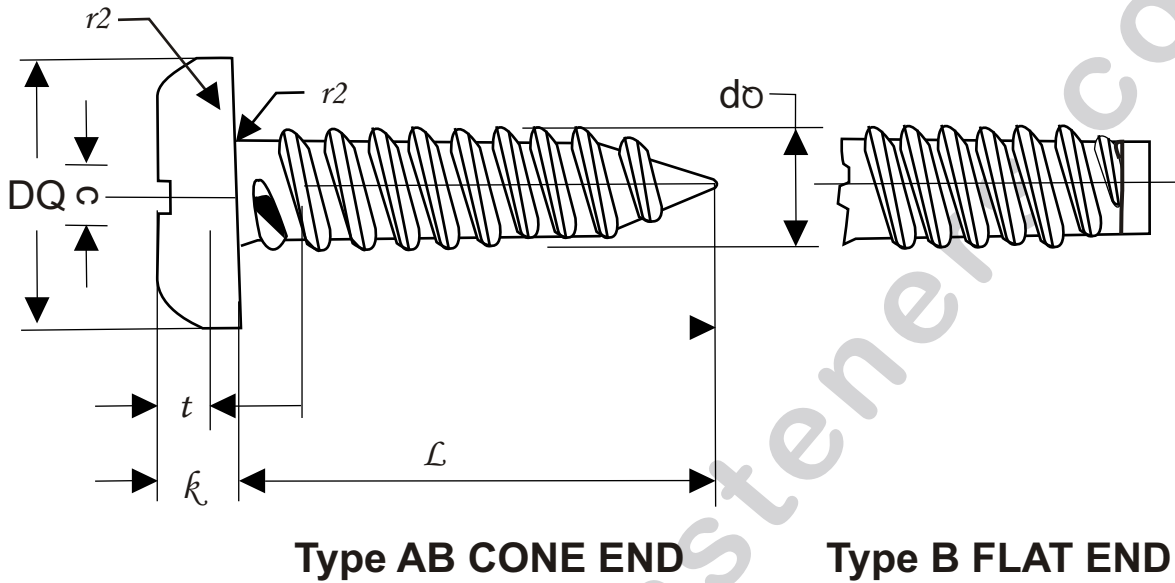


**IS : 7173-1974 REAFFIRMED 1988 SLOTTED PAN HEAD TAPPING SCREWS
NORMAL SERIES (NO. 0 TO 16)**

TABLE - 59



Other standards are available at vaishnavfasteners.com

DIMENSIONS OF SLOTTED PEN 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	MIN	2.64	3.30	3.94	4.57	5.21	5.87	6.50	7.14	7.77	9.07	10.34	12.01	15.09
	MAX	2.95	3.61	4.24	4.90	5.56	6.22	6.86	7.52	8.18	9.47	10.80	12.50	15.62
k	MIN	0.79	0.97	1.14	1.30	1.47	1.65	1.83	2.01	2.16	2.51	2.84	3.30	4.11
	MAX	0.99	1.17	1.35	1.52	1.73	1.90	2.08	2.26	2.44	2.79	3.18	3.66	4.52
n	MIN	0.41	0.48	0.58	0.69	0.79	0.89	0.99	0.99	1.14	1.27	1.42	1.63	1.83
	MAX	0.58	0.66	0.79	0.89	0.99	1.09	1.22	1.22	1.37	1.52	1.70	1.90	2.13
t	MIN	0.25	0.30	0.38	0.43	0.51	0.58	0.61	0.69	0.74	0.86	0.99	1.17	1.47
	MAX	0.38	0.48	0.58	0.69	0.76	0.86	0.97	1.04	1.14	1.35	1.52	1.78	2.24
r ₁	MAX	0.23	0.28	0.33	0.38	0.43	0.48	0.53	0.58	0.63	0.71	0.81	0.94	1.19
r ₂	MAX	0.50	0.60	0.80	1.00	1.20	1.20	1.40	1.40	1.60	1.80	2.00	2.50	3.20