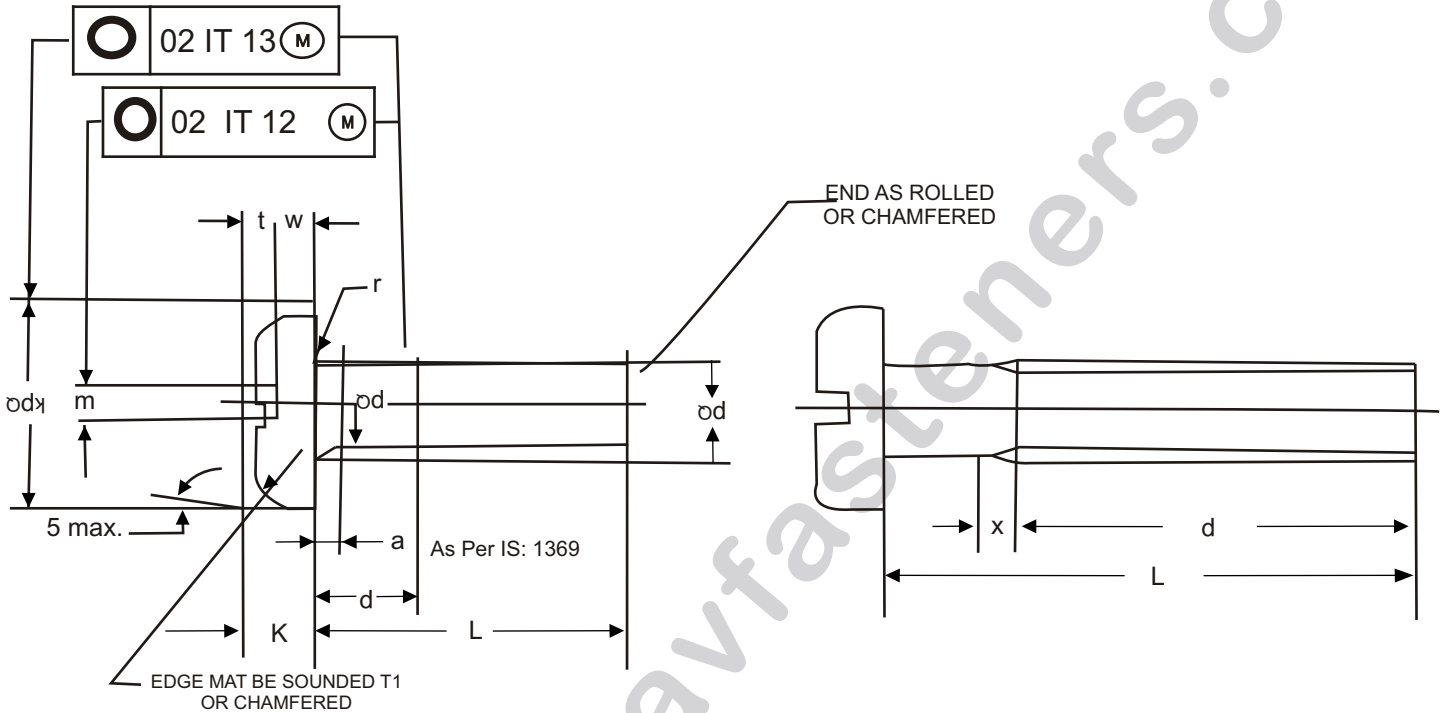


**IS : 1366 -1982 REAFFIRMED 1991/Bs: 4183/Din 84 - SLOTTED CHEESE HEAD SCREWS  
(MATIC THREAD SERIES)  
NORMAL SERIES (m 1.6 - m 10) PROPERTY CLASS 4.8 TO IS : 1367 (PART - III) 1991**

TABLE - 8



SHANK DIAMETER = PITCH DIAMETER AT = MAJOR THREAD DIAMETER PERMISSIBLE

Other standards are available at [vaishnavfasteners.com](http://vaishnavfasteners.com)

DIMENSIONS OF SLOTTED CHEESE HEAD SCREWS															
NOM SIZE d	PITCH P	MAJOR DIA		P.C. DIA		DIA. d <sub>κ</sub>		DIMENSION. κ		SLOT WIDTH		SLOT DEPTH	RADIUS	RADIUS	THD. LENGTH B+2P
		MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	r =	r <sub>1</sub> =		
		TOL. CLASS IS:4218-6g				d <sub>κ</sub>		κ		n		t1 MIN.	NOM.	MAX.	
M 1.6	0.35	1.496	1.581	1.291	1.354	2.66	3.90	0.86	1.00	0.46	0.60	0.40	0.10	0.60	25.00
M 2	0.40	1.886	1.981	1.654	1.721	3.62	3.80	1.16	1.30	0.56	0.70	0.55	0.10	0.80	25.00
M 2.5	0.45	2.380	2.480	2.117	2.188	4.32	4.50	1.36	1.50	0.66	0.80	0.70	0.10	1.00	25.00
M 3	0.50	2.874	2.980	2.580	2.655	5.32	5.50	1.66	1.80	0.86	1.00	0.80	0.10	1.20	25.00
M 3.5	0.60	3.354	3.479	3.004	3.089	5.62	6.90	1.96	2.10	0.88	1.00	1.00	0.10	1.40	38.00
M 4	0.70	3.838	3.978	3.433	3.523	6.78	7.00	2.26	2.40	1.06	1.20	1.10	0.20	1.60	38.00
M 5	0.80	4.828	4.976	4.361	4.458	8.28	8.50	2.86	3.00	1.26	1.51	1.30	0.20	2.00	38.00
M 6	1.00	5.794	5.974	5.212	5.324	9.78	10.0	3.30	3.60	1.66	1.91	1.60	0.25	2.40	38.00
M 8	1.26	1.496	7.972	7.042	17.160	12.73	13.00	4.50	4.80	2.08	2.31	2.00	0.40	3.20	38.00
M10	1.50	9.732	9.968	8.862	8.984	15.73	16.00	5.70	6.00	2.56	2.81	2.40	0.40	4.00	38.00

SHANK DIAMETER = PITCH DIAMETER AT = MAJOR THREAD DIAMETER PERMISSIBLE