



Size	Torque (Nm)	ØdH7 max.	Ød1	Ød2	Ød3 H8	Ød4	Ød5 H8	Ød6	Flange Mounting Holes ØD7	Ød8	L	Z	h	h1	h2	h3	a	Flange Mounting Screw Without Microswitch	With Microswitch
14.458.06	4	15	140	125	103	72	31	M5 x 12 (4 Nos.)	3 x Ø4.5	77	18	1	61	17	7.5	10	0.2	M4 x 16 (3 Nos.)	M4 x 16 (3 Nos.)
14.458.08	8	20	160	148	124	90	41	M5 x 16 (4 Nos.)	3 x Ø5.5	93.5	20	1.5	68	18	8.5	11	0.2	M5 x 20 (3 Nos.)	M5 x 20 (3 Nos.)
14.458.10	16	20	185	166	143	112	40	M5 x 16 (4 Nos.)	3 x Ø6.6	112	20	2	76	21	9	11.5	0.2	M6 x 20 (3 Nos.)	M6 x 20 (3 Nos.)
14.458.12	32	25	205	192	163	132	45	M6 x 16 (4 Nos.)	3 x Ø6.6	132	25	2	86	23	9	11.5	0.3	M6 x 25 (3 Nos.)	M6 x 25 (3 Nos.)
14.458.14	60	32	225	212	183	145	55	M6 x 16 (6 Nos.)	3 x Ø9	150	30	2	100	24	10	12.5	0.3	M8 x 30 (3 Nos.)	M8 x 30 (3 Nos.)
14.458.16	80	35	250	236	208	170	65	M6 x 16 (6 Nos.)	3 x Ø9	170	30	2.25	105	25	10	12.5	0.3	M8 x 30 (3 Nos.)	M8 x 30 (3 Nos.)
14.458.18	150	42	285	268	238	196	75	M6 x 20 (6 Nos.)	6 x Ø9	196	35	2.75	122	29	12.5	15	0.4	M8 x 35 (3 Nos.)	M8 x 35 (3 Nos.)
14.458.20	260	48	330	314	283	230	90	M8 x 20 (6 Nos.)	6 x Ø11	230	40	3.5	131	35	12.5	15	0.4	M10 x 35 (6 Nos.)	M10 x 35 (6 Nos.)
14.458.25	400	65	390	368	328	278	120	M8 x 20 (6 Nos.)	6 x Ø11	278	50	4.5	142	40	12.5	15	0.5	M10 x 35 (6 Nos.)	M10 x 35 (6 Nos.)
14.458.31	600	65	390	370	328	278	120	M8 x 25 (6 Nos.)	6 x Ø11	278	50	4.5	168	37	12.5	15	0.5	M10 x 35 (6 Nos.)	M10 x 35 (6 Nos.)
14.458.40	1600	90	450	420	373	325	145	M10 x 35 (6 Nos.)	6 x Ø11	335	64	4.5	172	41	21.5	24	0.5	M10 x 45 (6 Nos.)	M10 x 45 (6 Nos.)
14.458.50	2500	110	630	608	570	480	210	M10 x 40 (6 Nos.)	6 x Ø16.5	495	83	6.5	230	56	30	33	0.5	M16 x 65 (6 Nos.)	M16 x 65 (6 Nos.)

- Note :-**
- a) For brake size 06.08, 10 & 12 terminal box with cover will not be provided only cable gland will be provided
 - b) For brake size 14 to 50 terminal box will be provided on request of customer (Optional item)
 - c) Microswitch will be provided on request of customer (Optional item)
 - d) Brake enclosure will be supplied with either item ① or ②

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Spring Applied Fail Safe Brake 14.458.xx With IP - 66 Enclosure



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