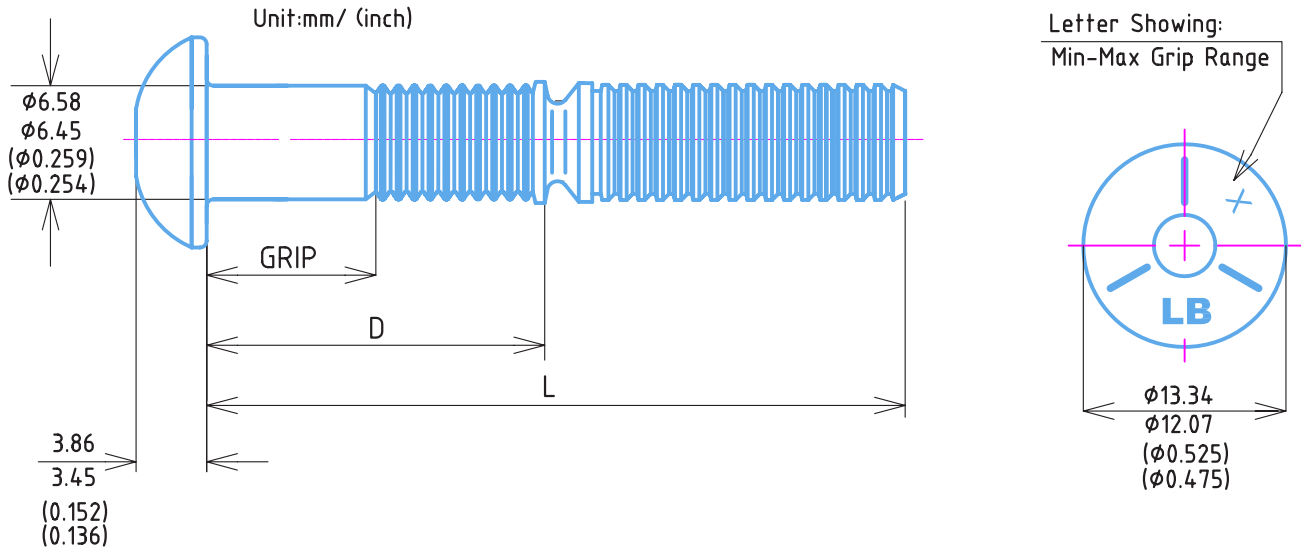


# ERSB 08-X - 6.4mm (1/4") Round Head Lock Bolt



## Technical Requirements

Min Ultimate Tensile:	13.5 (KN)	Clamping Load:	8.0 (KN)
Min Shear Strength:	14 (KN)	Surface Treatment:	10 µm Zinc Clear
Max Hole Diameter:	6.6 (mm)	Raw Material Specification:	Carbon Steel

1/4"	Part Number	Grip (mm)		Grip (inch)		D (mm)		D (inch)		L (mm)		L (inch)		Head Marking
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	
8-2	ERSB08-02G	1.6	4.78	0.063	0.188	11.52	13.12	0.454	0.517	38.61	40.11	1.52	1.463	2
8-3	ERSB08-03G	3.18	6.35	0.125	0.25	13.12	14.72	0.517	0.58	40.21	41.71	1.583	1.525	3
8-4	ERSB08-04G	4.78	7.95	0.188	0.313	14.69	16.29	0.578	0.641	41.78	43.28	1.645	1.588	4
8-5	ERSB08-05G	6.35	9.53	0.25	0.375	16.29	17.89	0.641	0.704	43.38	44.88	1.708	1.65	5
8-6	ERSB08-06G	7.95	11.13	0.313	0.438	17.87	19.47	0.704	0.767	44.96	46.46	1.77	1.713	6
8-7	ERSB08-07G	9.53	12.7	0.375	0.5	19.47	21.07	0.767	0.83	46.56	48.06	1.833	1.775	7
8-8	ERSB08-08G	11.13	14.3	0.438	0.563	21.04	22.64	0.828	0.891	48.13	49.63	1.895	1.838	8
8-9	ERSB08-09G	12.7	15.88	0.5	0.625	22.64	24.24	0.891	0.954	49.73	51.23	1.958	1.9	9
8-10	ERSB08-10G	14.3	17.48	0.563	0.688	24.22	25.82	0.954	1.017	51.31	52.81	2.02	1.963	10
8-11	ERSB08-11G	15.88	19.05	0.625	0.75	25.82	27.42	1.017	1.08	52.91	54.41	2.083	2.025	11
8-12	ERSB08-12G	17.48	20.65	0.688	0.813	27.39	28.99	1.078	1.141	54.48	55.98	2.145	2.088	12
8-13	ERSB08-13G	19.05	22.23	0.75	0.875	28.99	30.59	1.141	1.204	56.08	57.58	2.208	2.15	13
8-14	ERSB08-14G	20.65	23.83	0.813	0.938	30.57	32.17	1.204	1.267	57.66	59.16	2.27	2.213	14
8-15	ERSB08-15G	22.23	25.4	0.875	1	32.17	33.77	1.267	1.33	59.26	60.76	2.333	2.275	15
8-16	ERSB08-16G	23.83	27	0.938	1.063	33.74	35.34	1.328	1.391	60.83	62.33	2.395	2.338	16
8-17	ERSB08-17G	25.4	28.58	1	1.125	35.34	36.94	1.391	1.454	62.43	63.93	2.458	2.4	17
8-18	ERSB08-18G	27	30.18	1.063	1.188	36.92	38.52	1.454	1.517	64.01	65.51	2.52	2.463	18
8-19	ERSB08-19G	28.58	31.75	1.125	1.25	38.52	40.12	1.517	1.58	65.61	67.11	2.583	2.525	19
8-20	ERSB08-20G	30.18	33.35	1.188	1.313	40.09	41.69	1.578	1.641	67.18	68.68	2.645	2.588	20