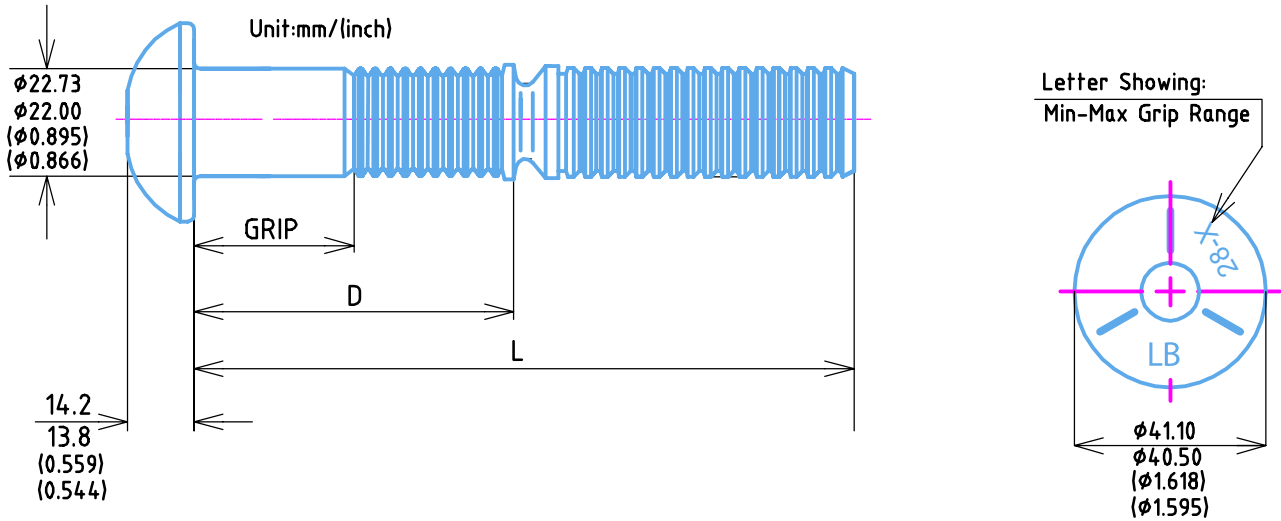


# ERSB 28-XG - 22.2mm (7/8") Round Head Lock Bolt



## Technical Requirements

Min Ultimate Tensile:	247 (KN)	Max Pin Protusion:	9.5 (mm)
Clamping Load:	175 (KN)	Max Pin Intrusion:	1.6 (mm)
Min Shear Strength:	193 (KN)	Surface Treatment:	10 μm Zinc Clear
Max Hole Diameter:	23.7 (mm)	Raw Material Specification:	Carbon Steel

7/8"	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	
28-8	ERSB28-08G	12.7	19.05	0.5	0.75	48.2	49.4	1.9	1.94	117.6	122.1	4.63	4.8	28-8
28-12	ERSB28-12G	19.05	25.4	0.75	1	54.5	55.7	2.15	2.19	123.9	128.4	4.88	5.05	28-12
28-16	ERSB28-16G	25.4	31.75	1	1.25	60.9	62.1	2.4	2.44	130.3	134.8	5.13	5.3	28-16
28-20	ERSB28-20G	31.75	38.1	1.25	1.5	67.2	68.4	2.65	2.69	136.6	141.1	5.38	5.55	28-20
28-24	ERSB28-24G	38.1	44.45	1.5	1.75	73.6	74.8	2.9	2.94	143	147.5	5.63	5.8	28-24
28-28	ERSB28-28G	44.45	50.8	1.75	2	79.9	81.1	3.15	3.19	149.3	153.8	5.88	6.05	28-28
28-32	ERSB28-32G	50.8	57.15	2	2.25	86.3	87.5	3.4	3.44	155.7	160.2	6.13	6.3	28-32
28-36	ERSB28-36G	57.15	63.5	2.25	2.5	92.6	93.8	3.65	3.69	162	166.5	6.38	6.55	28-36
28-40	ERSB28-40G	63.5	69.85	2.5	2.75	99	100.2	3.9	3.94	168.4	172.9	6.63	6.8	28-40
28-44	ERSB28-44G	69.85	76.2	2.75	3	105.3	106.5	4.15	4.19	174.7	179.2	6.88	7.05	28-44
28-48	ERSB28-48G	76.2	82.55	3	3.25	111.7	112.9	4.4	4.44	181.1	185.6	7.13	7.3	28-48
28-52	ERSB28-52G	82.55	88.9	3.25	3.5	118	119.2	4.65	4.69	187.4	191.9	7.38	7.56	28-52
28-56	ERSB28-56G	88.9	95.25	3.5	3.75	124.4	125.6	4.9	4.94	193.8	198.3	7.63	7.81	28-56
28-60	ERSB28-60G	95.25	101.6	3.75	4	130.7	131.9	5.15	5.19	200.1	204.6	7.88	8.06	28-60
28-64	ERSB28-64G	101.6	107.95	4	4.25	137.1	138.3	5.4	5.44	206.5	211	8.13	8.31	28-64
28-68	ERSB28-68G	107.95	114.3	4.25	4.5	143.4	144.6	5.65	5.69	212.8	217.3	8.38	8.56	28-68
28-72	ERSB28-72G	114.3	120.65	4.5	4.75	149.8	151	5.9	5.94	219.2	223.7	8.63	8.81	28-72
28-76	ERSB28-76G	120.65	127	4.75	5	156.15	157.35	6.15	6.19	225.55	230.05	8.88	9.06	28-76