

Kwik-Lok™ Pins – Selection and Ordering

1. Choose Handle Shape and Style:

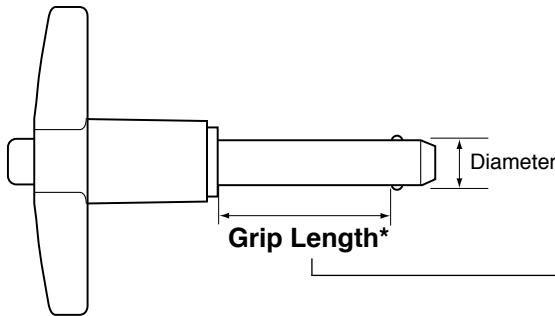
- T, L, or Button
- Heavy Duty T, L, or Button
- Ring Handle, Lifting Ring, or Recessed Button
- Double Acting (Push/Pull) T or L

Material

- Aluminum
- Stainless Steel
- Stainless Steel
- Stainless Steel

2. Select Pin Body Material

- 17-4-PH heat treated Stainless Steel for highest strength, corrosion and scratch resistance
- Alloy Steel heat treated and cadmium plating to military specifications



*Grip Length is measured to edge of locking ball
 Standard Grip Lengths: 1/2"-6", 10-100 mm
 Special Grip Lengths available on request

3. Specify Pin Diameter and Grip Length

Standard Kwik-Lok™ Pin Diameters			Double Shear Resistance (Minimum)			
Nominal	Min/Max (Inches)	Min/Max (mm)	Stainless Steel (17-4 PH)		Alloy Steel (Cadmium Plated)	
			lbs	kN	lbs	kN
3/16"	0.1870 / 0.1885	4.75 / 4.79	5150	23	4600	20
5 mm	0.1937 / 0.1953	4.92 / 4.96	5395	24	4721	21
6 mm	0.2331 / 0.2346	5.92 / 5.96	7868	35	6969	31
1/4"	0.2470 / 0.2485	6.27 / 6.31	9200	41	8200	36
5/16"	0.3095 / 0.3110	7.86 / 7.90	14400	64	12800	57
8 mm	0.3118 / 0.3134	7.92 / 7.96	14695	65	13062	58
3/8"	0.3720 / 0.3735	9.45 / 9.49	20700	92	18400	82
10 mm	0.3906 / 0.3921	9.92 / 9.96	22480	100	19782	88
7/16"	0.4345 / 0.4360	11.04 / 11.07	28500	127	25000	111
12 mm	0.4693 / 0.4709	11.92 / 11.96	32371	144	28774	128
1/2"	0.4970 / 0.4985	12.62 / 12.66	36900	164	32800	146
9/16"	0.5595 / 0.5610	14.21 / 14.25	46700	208	41600	185
5/8"	0.6220 / 0.6235	15.80 / 15.84	57800	257	51400	229
16 mm	0.6268 / 0.6283	15.92 / 15.96	57774	257	51479	229
3/4"	0.7470 / 0.7485	18.97 / 19.01	83200	370	74600	332
20 mm	0.7843 / 0.7858	19.92 / 19.96	90594	403	57998	258
7/8"	0.8720 / 0.8735	22.15 / 22.19	112500	500	100000	445
25 mm	0.9811 / 0.9827	24.92 / 24.96	141849	631	126113	561
1"	0.9970 / 0.9985	25.32 / 25.36	147200	655	131000	583

See Page 7.24 for recommended mounting hole diameters and minimum locking ball tensile strength for estimating pullout resistance.

4. Locate Standard Part Numbers from Charts by Diameter and Grip Length.

5. Select Lanyards and Tabs on pages 9.22-9.23:

- Specify Length of Cable (Stainless Steel) with Green Nylon Jacket (other colors available)
- Choose Tab Style, Material and Mounting Hole Dimension
- Specify if Lanyard is to be crimped to Pin without Split Ring