

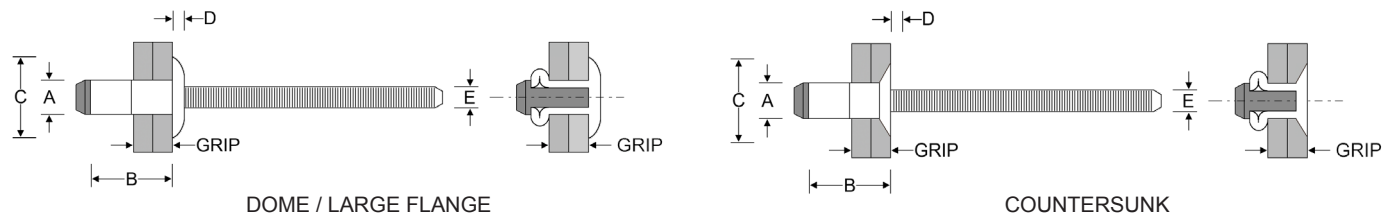
Steel Bulb-Lok Rivets

Bulb-Lok Rivets feature a unique dual locking system ideal for applications that require high resistance to vibration, increased shear strength and a weather tight finish. Designed to form a bulb on the blindside, this distinctive feature increases load spread, prevents pull through and is widely used when securing Thick-to-Thin components or sheet type products. Available in a wide combination of diameters, grip ranges and materials.



Material: Body: Low Carbon Steel
Mandrel: Carbon Steel

Finish: Body: Zinc Plated
Mandrel: Zinc Plated



Diameter (A) mm	Part Code	Grip Range (Min ~ Max) mm	Hole Size mm	B mm	C mm	D mm	E mm	Shear (Min) kN	Tensile (Min) kN	Pack Size Pcs
Dome Head										
4.80 (3/16)	BLDRC-0611-F	1.50 ~ 3.50	5.10	9.00	10.0	1.50	3.20	3.40	3.80	100
	BLDRC-0614-F	3.50 ~ 6.00		12.0				5.10	3.80	100
	BLDRC-0618-F	6.00 ~ 8.50		15.0				7.00	3.80	100
	BLDR-06190	11.0 ~ 13.5		19.0				6.27	3.50	100
6.40 (1/4)	BLDR-08105XG	2.00 ~ 4.50	6.80 (±0.10)	10.5	13.0	3.00	4.20	10.8	7.90	50
	BLDR-08125XG	3.00 ~ 6.50		12.5				12.2		50
	BLDR-08145XG	5.00 ~ 8.50		14.5				13.7		50
	BLDR-08165XG	7.00 ~ 10.5		16.5				14.2		50
	BLDR-08185XG	9.00 ~ 12.5		18.5				15.4		50
	BLDR-08205XG	11.0 ~ 14.5		20.5				15.4		50
7.80 (5/16)	BLDR-10135XG	4.00 ~ 7.00	8.15 (±0.15)	13.5	16.0	3.70	5.12	13.8	9.10	-
	BLDR-10165XG	7.00 ~ 10.0		16.5				15.7		-
	BLDR-10195XG	10.0 ~ 13.0		19.5				15.7		-
	BLDR-10225XG	13.0 ~ 16.0		22.5				15.7		-
	BLDR-10255XG	16.0 ~ 19.0		25.5				15.7		-
	BLDR-10285XG	19.0 ~ 22.0		28.5				15.7		-
Large Flange										
6.40 (1/4)	BLDR-08285LF	20.8 ~ 22.8	6.70	28.5	19.0	3.00	4.17	11.4	7.90	-
100° Countersunk Head										
4.80 (3/16)	BL100-R6115	3.50 ~ 6.00	5.00	11.5	8.50	1.80	3.00	2.94	3.33	100
6.40 (1/4)	BL100-R8115	3.80 ~ 5.80	6.70	11.5	10.0	2.00	4.20	5.39	5.49	50

All diagrams and drawings are intended for illustration and measurement purposes only. Dimensions and specifications may change without prior notice. Please refer to your distributor for the most up-to-date data sheet. The test data presented offers approximate average strength values based on multiple tests conducted in various materials and thicknesses. For applications requiring precise strength figures or when the applied load approaches the published values, we strongly recommend conducting tests specific to your use case.

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