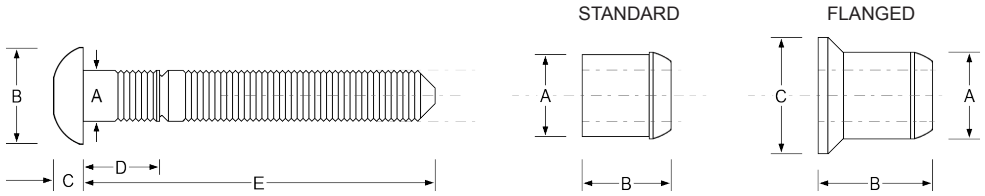
RIVTEC®

Steel Standard LockBolts

Standard Lockbolts offer high shear and tensile strength, excellent vibration resistance and sealing properties. Quick and simple to install, standard Lockbolts provide consistent high uniform clamp force with every installation. Standard Lockbolts are available with standard or flanged collars.

Material: Lockbolt: Stainless Steel / Collar: Stainless Steel



Diameter (Inch) mm	Part Code	Hole Size (-0.20) mm	Grip Ranges (Min ~ Max)		LockBolt Dimensions (Min)					Installed Values (Min)		
			Standard Collar	Flanged Collar	A mm	B mm	C mm	D mm	E mm	Shear kN	Tensile kN	Clamp kN
6.40 (1/4)	SDLB-0802	6.80	1.60 ~ 4.80	0.00 ~ 2.80	6.60	10.0	3.20	10.8	38.5	10.8	9.20	5.30
	SDLB-0803		3.20 ~ 6.40	1.20 ~ 4.40				12.4	40.0			
	SDLB-0804		4.80 ~ 7.90	2.80 ~ 5.90				14.0	41.5			
	SDLB-0805		6.40 ~ 9.50	4.40 ~ 7.50				15.6	43.0			
	SDLB-0806		7.90 ~ 11.1	5.90 ~ 9.10				17.2	44.5			
	SDLB-0808		11.1 ~ 14.3	9.10 ~ 12.3				20.4	48.0			
	SDLB-0810		14.3 ~ 17.5	12.3 ~ 15.5				23.5	51.0			
	SDLB-0812		17.5 ~ 20.6	15.5 ~ 18.6				26.7	54.0			
	SDLB-0814		20.6 ~ 23.8	18.6 ~ 21.8				29.9	57.5			
	SDLB-0818		27.0 ~ 30.2	25.0 ~28.2				36.3	64.0			
9.60 (3/8)	SDLB-1204	10.0	3.20 ~ 9.50	0.00 ~ 6.30	9.80	20.0	6.30	21.4	57.5	40.5	37.4	23.0
	SDLB-1208		9.50 ~ 15.9	6.30 ~ 12.7				27.8	63.5			
	SDLB-1210		12.7 ~ 19.1	9.50 ~ 15.9				30.9	67.0			
	SDLB-1212		15.9 ~ 22.2	12.7 ~ 19.0				34.1	70.0			

Diameter (Inch) mm	Part Code	Collar Type	Collar Dimensions (Min)			
			A mm	B mm	C mm	D mm
6.40 (1/4)	SLC-R8G	Standard	6.60	10.1	8.20	–
	SLCF-2R8G	Flanged		13.2	7.50	2.00
9.60 (3/8)	SLC-R12G	Standard	9.80	14.9	11.9	–
	SLCF-2R12G	Flanged		19.7	13.3	3.20

REVISED MARCH 2025