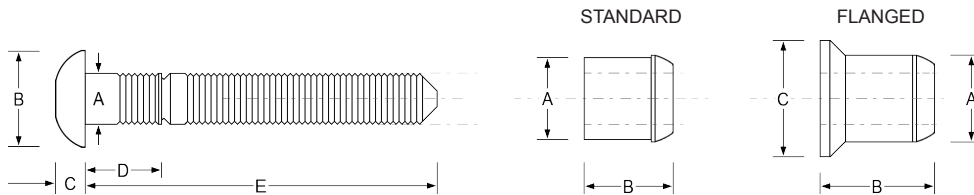


## 15.9 (5/8") Steel High Tensile LockBolts

High Tensile LockBolts are a heavy duty two-piece fastener designed for demanding engineering applications, serving as an excellent solution for industries requiring robust load bearing joints. LockBolts are ideal when consistent, uniformed clamp force and vibration resistance are paramount and find widespread use in sectors such as railways, construction, mining, and bridge building and are particularly well-suited for scenarios where welding, threaded fasteners, or solid rivets may not be practical or suitable.



**Material:** Lockbolt: Steel / Collar: Steel



Diameter (Inch) mm	Part Code	Hole Size (Max) 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
15.9 (5/8)	LDLB-2004G	17.5	6.00 ~ 13.0	2.00 ~ 9.00	15.6	28.5	9.50	36.0	94.0	100.0	120.0	85.40
	LDLB-2008G		12.0 ~ 19.0	8.00 ~ 15.0				42.0	100.0			
	LDLB-2012G		18.0 ~ 25.0	14.0 ~ 21.0				48.0	106.0			
	LDLB-2016G		24.0 ~ 31.0	20.0 ~ 27.0				54.0	112.0			
	LDLB-2020G		31.0 ~ 38.0	27.0 ~ 34.0				61.0	119.0			
	LDLB-2024G		37.0 ~ 44.0	33.0 ~ 40.0				67.0	125.0			
	LDLB-2028G		44.0 ~ 51.0	40.0 ~ 47.0				74.0	132.0			
	LDLB-2032G		50.0 ~ 57.0	46.0 ~ 53.0				80.0	138.0			
	LDLB-2036G		57.0 ~ 64.0	53.0 ~ 60.4				87.0	145.0			
	LDLB-2040G		63.0 ~ 70.0	59.0 ~ 66.0				93.0	151.0			

Diameter (Inch) mm	Part Code	Collar Type	Collar Dimensions (Min)			
			A mm	B mm	C mm	D mm
15.9 (5/8)	LDLC-2R20G	Standard	16.6	24.7	22.0	-
	LDCF-2R20G	Flanged		25.1	19.8	4.00

**PERFORMANCE GUIDE** - Figures represent minimum fastener shear and tensile strength values with the use of a standard collar.