

A		B		C	D	E	F
Parameters		Symbol	Minimum	Maximum			
1	Total Length	L	114.30	117.30			
	Threading Length	l	F.T	F.T			
	Major diameter	D	47.19	47.57			
	Pitch diameter	D1	45.31	45.50			
	Minor diameter	D2	43.67	-			
	Chamfer	u	0.00	10.00			
	Thread per Inch	TPI	8 UNC				
4		Dimension as per		B 18.1.1			
		Chemical & Mechanical properties as per		ASTM A193			
		Thread tolerance class (C)		2A			
4		Grade		B7			
		Weight		1.46710 kg/piece			
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00269-B18.1.1-A193-B7-1.7/8x4.1/2				1.7/8"x4.1/2"	Stud Bolt		
AMMENDMENT		Date - 02.08.2018			DIMENSIONS ARE IN MILLIMETERS		
DETAILS	REVISION	DATE				Approved By Kapil Aggarwal CEO-MD	
REMOVE SHARP EDGES & BURRS		SHEET SIZE A4	SCALE NTS			Drawn By Pankaj Kumar (Sr. QC Manager)	
		Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS			ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS		
KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com							
A		B		C	D	E	F