

A		B		C	D	E	F
Parameters		Symbol	Minimum	Maximum			
1	Total Length	L	146.05	149.05			
	Threading Length	l	F.T	F.T			
	Major diameter	D	63.06	63.44			
	Pitch diameter	D1	61.16	61.36			
	Minor diameter	D2	59.54	-			
	Chamfer	u	0.00	12.00			
	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		3.15203 kg/piece			
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00349-B18.1.1-A193-B7-2.1/2x5.3/4				2.1/2"x5.3/4"	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			Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS	
				ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS		Checked BY Approved By Santosh Kumar	
				KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com			