

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	37.66	38.04			
	Pitch diameter	D1	35.80	35.98			
	Minor diameter	D2	34.15	-			
	Chamfer	u	0.00	8.00			
	Thread per Inch	TPI	8 UNC				
2							
3							
4		Dimension as per		B 18.1.1			
		Chemical & Mechanical properties as per		ASTM A193			
		Thread tolerance class (C)		2A			
4		Grade		B16			
		Weight		0.87768 kg/piece			
5		Drawing Number		SIZE		TITLE	
		KE-BASE-2200-00219-B18.1.1-A193-B16-1.1/2x4.1/2		1.1/2"x4.1/2"		Stud Bolt	
		AMMENDMENT		Date - 02.08.2018		DIMENSIONS ARE IN MILLIMETERS	
		DETAILS		REVISION		DATE	
		REMOVE SHARP EDGES & BURRS		A4		SCALE NTS	
		FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS		APPROVED		ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS	
						Approved By Kapil Aggarwal CEO-MD	
						Drawn By Pankaj Kumar (Sr. QC Manager)	
						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	
A		B		C	D	E	F