

A		B		C	D	E	F	
Parameters		Symbol	Minimum	Maximum				
1	Total Length	L	215.90	218.90				
	Threading Length	l	F.T	F.T				
	Major diameter	D	44.01	44.39				
	Pitch diameter	D1	42.14	42.33				
	Minor diameter	D2	40.50	-				
	Chamfer	u	0.00	9.00				
	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		B7					
	Weight		2.23645 kg/piece					
Drawing Number				SIZE	TITLE			
KE-BASE-2200-00257-B18.1.1-A193-B7-1.3/4x8.1/2				1.3/4"x8.1/2"	Stud Bolt			
AMMENDMENT			Date - 02.08.2018		DIMENSIONS ARE IN MILLIMETERS			
DETAILS		REVISION	DATE		Approved By Kapil Aggarwal CEO-MD			
					Drawn By Pankaj Kumar (Sr. QC Manager)			
					Checked BY Approved By Santosh Kumar			
5	REMOVE SHARP EDGES & BURRS		SHEET SIZE A4	SCALE NTS	KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com			
		Big Bolt Nut		FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS		ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS		
				APPROVED				
A		B		C	D	E	F	