

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	31.32	31.70			
	Pitch diameter	D1	29.46	29.63			
	Minor diameter	D2	27.80	-			
	Chamfer	u	0.00	7.00			
	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		B7M				
	Weight		0.60096 kg/piece				
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00169-B18.1.1-A193-B7M-1.1/4x4.1/2				1.1/4"x4.1/2"	Stud Bolt		
AMMENDMENT			Date - 19.07.2018		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