

A		B		C	D	E	F
Parameters		Symbol	Minimum	Maximum			
1	Total Length	L	177.80	180.80			
	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					1		
3					3		
4					4		
Dimension as per		B 18.1.1		<p>'A' Enlarge View</p>			
Chemical & Mechanical properties as per		ASTM A193					
Thread tolerance class (C)		2A					
Grade		B7					
4	Weight		0.93483 kg/piece		5		
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00179-B18.1.1-A193-B7-1.1/4x7				1.1/4"x7"	Stud Bolt	Approved By Kapil Aggarwal CEO-MD	
AMMENDMENT		Date - 19.07.2018		DIMENSIONS ARE IN MILLIMETERS		Drawn By Pankaj Kumar (Sr. QC Manager)	
DETAILS		REVISION	DATE			Checked BY Santosh Kumar	
REMOVE SHARP EDGES & BURRS		SHEET SIZE A4	SCALE NTS			Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS	
5		5		5		5	
A		B		C	D	E	F