

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	75.75	76.14				
	Pitch diameter	D1	73.85	70.07				
	Minor diameter	D2	72.24	-				
	Chamfer	u	0.00	15.00				
	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		5.66092 kg/piece				
5		Drawing Number			SIZE	TITLE		
		KE-BASE-2200-00404-B18.1.1-A193-B7M-3x7			3"x7"	Stud Bolt		
		AMMENDMENT		Date - 02.08.2018	DIMENSIONS ARE IN MILLIMETERS			Approved By Kapil Aggarwal CEO-MD
		DETAILS	REVISION	DATE	APPROVED	ROLL FAST	Drawn By Pankaj Kumar (Sr. QC Manager)	
		REMOVE SHARP EDGES & BURRS					Checked BY Santosh Kumar	
		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	
5		FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS						
A		B		C	D	E	F	