

A		B		C	D	E	F
Parameters		Symbol	Minimum	Maximum			
1	Total Length	L	139.70	142.70			
	Threading Length	l	F.T	F.T			
	Major diameter	D	47.19	47.57			
	Pitch diameter	D1	45.31	45.50			
	Minor diameter	D2	43.67	-			
	Chamfer	u	0.00	10.00			
	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		1.79313 kg/piece			
5		Drawing Number		SIZE	TITLE		
		KE-BASE-2200-00273-B18.1.1-A193-B7M-1.7/8x5.1/2		1.7/8"x5.1/2"	Stud Bolt		
		AMMENDMENT		Date - 02.08.2018	DIMENSIONS ARE IN MILLIMETERS		
		DETAILS	REVISION	DATE			
		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		APPROVED		ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS	
		FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS					
A		B		C	D	E	F