

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	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		0.73451 kg/piece				
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00173-B18.1.1-A193-B7M-1.1/4x5.1/2				1.1/4"x5.1/2"	Stud Bolt		
AMMENDMENT			Date - 19.07.2018		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		