

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	63.06	63.44				
	Pitch diameter	D1	61.16	61.36				
	Minor diameter	D2	59.54	-				
	Chamfer	u	0.00	12.00				
	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		B7					
	Weight		2.46681 kg/piece					
Drawing Number				SIZE	TITLE			
KE-BASE-2200-00344-B18.1.1-A193-B7-2.1/2x4.1/2				2.1/2"x4.1/2"	Stud Bolt			
AMMENDMENT		Date - 02.08.2018		DIMENSIONS ARE IN MILLIMETERS				
DETAILS	REVISION	DATE				Approved By	Drawn By	
						Kapil Aggarwal	Pankaj Kumar	
						CEO-MD	(Sr. QC Manager)	
						Checked BY		
						Santosh Kumar		
5	REMOVE SHARP EDGES & BURRS		FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS		ROLL FAST		KAPIL ENTERPRISES	
	SHEET SIZE	SCALE		STAINLESS STEEL BOLTS		330 EHTP, HSSIIDC, Kundli Industrial Estate		
	A4	NTS		HIGH TENSILE BOLTS		Sonepat-Haryana-131028, Ph:9811009061		
				PRECISION TURNED COMPONENTS		Email:-sales@bigboltnut.com, kapil@roll-fast.com		
A		B		C	D	E	F	

APPROVED