

A		B		C	D	E	F
Parameters		Symbol	Minimum	Maximum			
1	Total Length	L	107.95	110.95			
	Threading Length	l	F.T	F.T			
	Major diameter	D	27.41	28.52			
	Pitch diameter	D1	26.28	26.46			
	Minor diameter	D2	24.63	-			
	Chamfer	u	0.00	6.00			
	Thread per Inch	TPI	8 UNC				
2		3		4		5	
Dimension as per		B 18.1.1		<p>'A' Enlarge View</p>			
Chemical & Mechanical properties as per		ASTM A193					
Thread tolerance class (C)		2A					
4 Grade		B7M					
Weight		0.45524 kg/piece					
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00143-B18.1.1-A193-B7M-1.1/8x4.1/4				1.1/8"x4.1/4"	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 Approved By Santosh Kumar	
REMOVE SHARP EDGES & BURRS		SHEET SIZE	SCALE			KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com	
A4		NTS		Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS		ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS	
A		B		C	D	E	F