



Parameters	Symbol	Minimum	Maximum
Total Length	L	203.20	206.20
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	

Dimension as per	B 18.1.1
Chemical & Mechanical properties as per	ASTM A193
Thread tolerance class (C)	2A
Grade	L43
Weight	1.06838 kg/piece

Drawing Number KE-BASE-2200-00181-B18.1.1-A193-L43-1.1/4x8			SIZE 1.1/4"x8"	TITLE Stud Bolt			
AMMENDMENT			Date - 19.07.2018	DIMENSIONS ARE IN MILLIMETERS			Approved By Kapil Aggarwal CEO-MD
DETAILS	REVISION	DATE	Big Bolt Nut	ROLL FAST	STAINLESS STEEL BOLTS	HIGH TENSILE BOLTS	Drawn By Pankaj Kumar (Sr. QC Manager)
REMOVE SHARP EDGES & BURRS	SHEET SIZE A4	SCALE NTS					Checked BY Approved By Santosh Kumar
			FASTENERS FOR WIND ENERGY	PRECISION TURNED COMPONENTS	KAPIL ENTERPRISES		
			ANCHOR BOLTS & FOUNDATION BOLTS		330 EHTP, HSSIIDC, Kundli Industrial Estate Sonepat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com		

APPROVED