



Parameters	Symbol	Minimum	Maximum
Total Length	L	101.60	104.60
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	

Dimension as per	B 18.1.1
Chemical & Mechanical properties as per	ASTM A193
Thread tolerance class (C)	2A
Grade	B7
Weight	2.19272 kg/piece

Drawing Number KE-BASE-2200-00342-B18.1.1-A193-B7-2.1/2x4			SIZE 2.1/2"x4"	TITLE Stud Bolt			
AMMENDMENT			Date - 02.08.2018	DIMENSIONS ARE IN MILLIMETERS			Approved By Kapil Aggarwal CEO-MD
DETAILS	REVISION	DATE	Big Bolt Nut	APPROVED	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 ANCHOR BOLTS & FOUNDATION BOLTS	PRECISION TURNED COMPONENTS			KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com