

A B C D E F

Parameters	Symbol	Minimum	Maximum
Total Length	L	177.80	180.80
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	

1

2

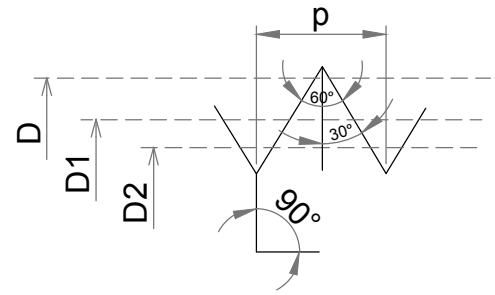
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1

2

Dimension as per	B 18.1.1
Chemical & Mechanical properties as per	ASTM A193
Thread tolerance class (C)	2A
Grade	B7
Weight	3.83726 kg/piece



'A' Enlarge View

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Drawing Number KE-BASE-2200-00354-B18.1.1-A193-B7-2.1/2x7			SIZE 2.1/2"x7"	TITLE Stud Bolt			
AMMENDMENT			Date - 02.08.2018	DIMENSIONS ARE IN MILLIMETERS			Approved By Kapil Aggarwal CEO-MD
DETAILS	REVISION	DATE	Big Bolt Nut FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS	ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS	DRAWN BY Pankaj Kumar (Sr. QC Manager)		
REMOVE SHARP EDGES & BURRS	SHEET SIZE A4	SCALE NTS			CHECKED BY Santosh Kumar		
			APPROVED			KAPIL ENTERPRISES 330 EHTP, HSSIIDC, Kundli Industrial Estate Sonapat-Haryana-131028, Ph:9811009061 Email:-sales@bigboltnut.com, kapil@roll-fast.com	

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