

A		B		C	D	E	F
Parameters		Symbol	Minimum	Maximum			
1	Total Length	L	304.80	307.80			
	Threading Length	l	F.T	F.T			
	Major diameter	D	47.19	47.57			
	Pitch diameter	D1	45.31	45.50			
	Minor diameter	D2	43.67	-			
	Chamfer	u	0.00	10.00			
	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		B16			
		Weight		3.91228 kg/piece			
Drawing Number				SIZE	TITLE		
KE-BASE-2200-00289-B18.1.1-A193-B16-1.7/8x12				1.7/8"x12"	Stud Bolt		
AMMENDMENT		Date - 02.08.2018		DIMENSIONS ARE IN MILLIMETERS			
DETAILS	REVISION	DATE					
REMOVE SHARP EDGES & BURRS		SHEET SIZE	SCALE			ROLL FAST STAINLESS STEEL BOLTS HIGH TENSILE BOLTS PRECISION TURNED COMPONENTS	
5		FASTENERS FOR WIND ENERGY ANCHOR BOLTS & FOUNDATION BOLTS					
A		B		C	D	E	F