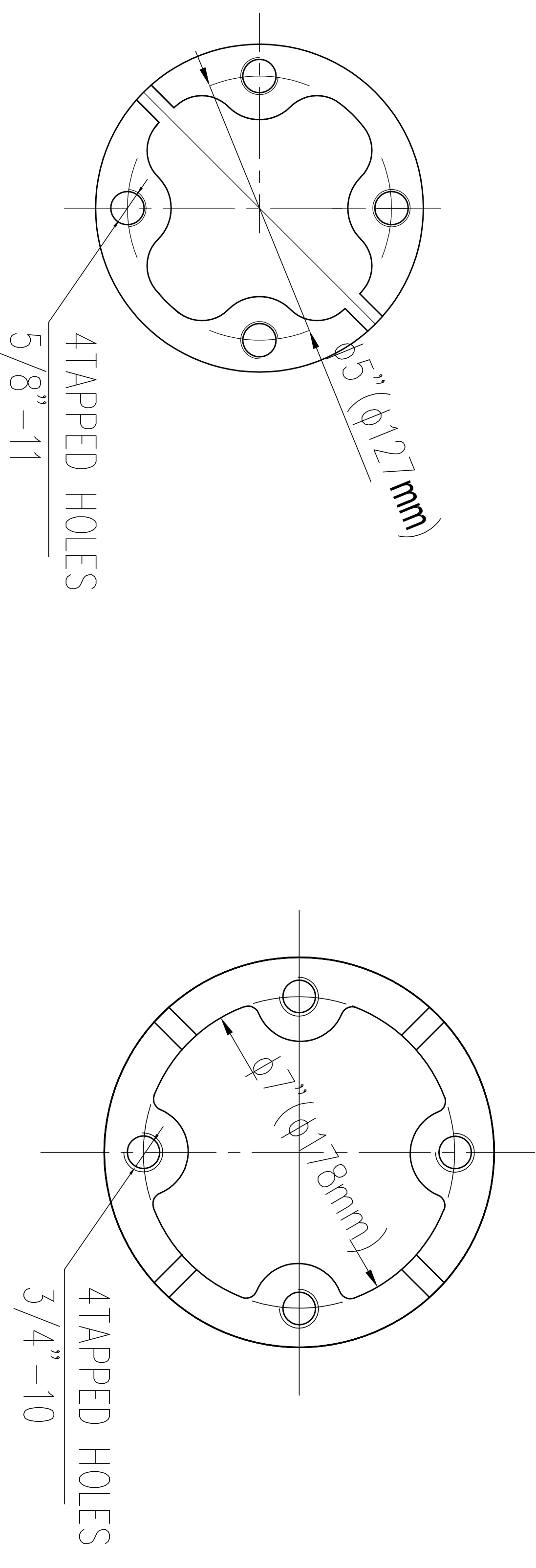


Characteristics:

Standard		ANSI C29.9 ANSI C29.1
Leakage Distance	inches(mm)	330(8382)
Cantilever Strength	pounds(kN)	1400(6.23)
Tensile Strength	pounds(kN)	20000(89)
Torsional Strength	inch-pounds(kNm)	40000(4.52)
Compression Strength	pounds(kN)	60000(267)
Voltage Class	(kV)	500
Impulse Flashover ,Positive	kV	2000
Low Frequency Withstand,10sec Wet,	kV	710
Impulse Withstand	kV	1800
Test Voltage,Rms to Ground,(kV) Maximum RIV,Microvolts at 1000KHz		318 2000
Net weight	Pound/kg	$\approx 633(287)$
Flange material		Nordular case iron
Glazed color		ANSI 70 GRAY



All flanges are hot dip galvanized.

Rev:01	5/16/2016	By	Date	Standard Drawing	Xion XD High Voltage Porcelain Insulator Co. Ltd.	TR391 Solid-Core Post Insulator	24802 (Y)
Designed							
Checked							
Approved							