

RELEASE HISTORY				NP In.(mm)		PART# 49833-7001																			
a	DRAWING/DESIGN CREATED Rev.0	16.07.2016	KN			DRAWING NUMBER 212-C-2424																			
b	DRAWING REDRAWN Rev.1	11.05.2021	RVS			TITLE STATION POST INSULATOR-1470kV BIL																			
					REF. TECHNICAL REFERENCE # TR-330XL-302" LEAK																				
4 Holes 5/8"-11UNC (0.015" Oversize) X 0.866"deep on 5" PCD ③ ① ø8.976" (ø228) ④ ② ø8.976" (ø228) ③ 4 Holes 5/8"-11UNC (0.015" Oversize) X 0.866"deep on 5" PCD 122"(3099)							TECHNICAL CHARACTERISTICS MECHANICAL RATINGS CANTILEVER STRENGTH, lbs (kN) 900 (4.00) (Upright & Underhung) TENSION STRENGTH, lbs (kN) 25000 (111) TORSION STRENGTH in-lbs (kN*M) 90000 (10.2) COMPRESSION STRENGTH lbs (kN) 90000 (400) ELECTRICAL RATINGS IMPULSE WITHSTAND VOLTAGE, kV 1470 CRITICAL IMPULSE FLASHOVER VOLTAGE, POSITIVE, kV 1610 WET POWER FREQUENCY WITHSTAND VOLTAGE, kV 590 RADIO INFLUENCE VOLTAGE RATINGS LOW FREQUENCY TEST VOLTAGE, kV 220 MAX. RIV AT 1000 kHz, µV 1000 PHYSICAL CHARACTERISTICS MINIMUM LEAKAGE DISTANCE, in (mm) 302 (7671) UNIT HEIGHT, in (mm) 122 (3099) NET WEIGHT, lbs (kg) 418 (190) GLAZE COLOR Light Gray APPLICABLE STANDARD: ANSI: C29.9 & 29.1 IEC:60168,273 & IS:2544, 5350 Year of Manufacturer In 0.18" x 0.12" Lettere Size 9102 XXXX Julian Date Code In 0.18" x 0.12" Lettere Size 900 1800 S.No. TR-330XL 049833-7001 Newell Logo 0.39" High ANSI Technical Reference Number In 0.18" x 0.12" Lettere Size Newell TR-330XL Part Number In 0.18" x 0.12" Lettere Size Marking at top shed <table><tr><td>3 & 4</td><td>Caps & Flanges</td><td>MCI/SGI</td><td>Hot dip.galv.</td></tr><tr><td>1, 2</td><td>Insulator body</td><td>Porcelain</td><td>Grey Glazed</td></tr><tr><td>S.No.</td><td>DESCRIPTION</td><td>MATERIAL</td><td>REMARKS</td></tr></table> <table><tr><td>REF.212-C-2424</td><td>DWG.TYPE SALES</td><td>DWN. RVS</td><td>APP.</td></tr></table>			3 & 4	Caps & Flanges	MCI/SGI	Hot dip.galv.	1, 2	Insulator body	Porcelain	Grey Glazed	S.No.	DESCRIPTION	MATERIAL	REMARKS	REF.212-C-2424	DWG.TYPE SALES	DWN. RVS	APP.
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