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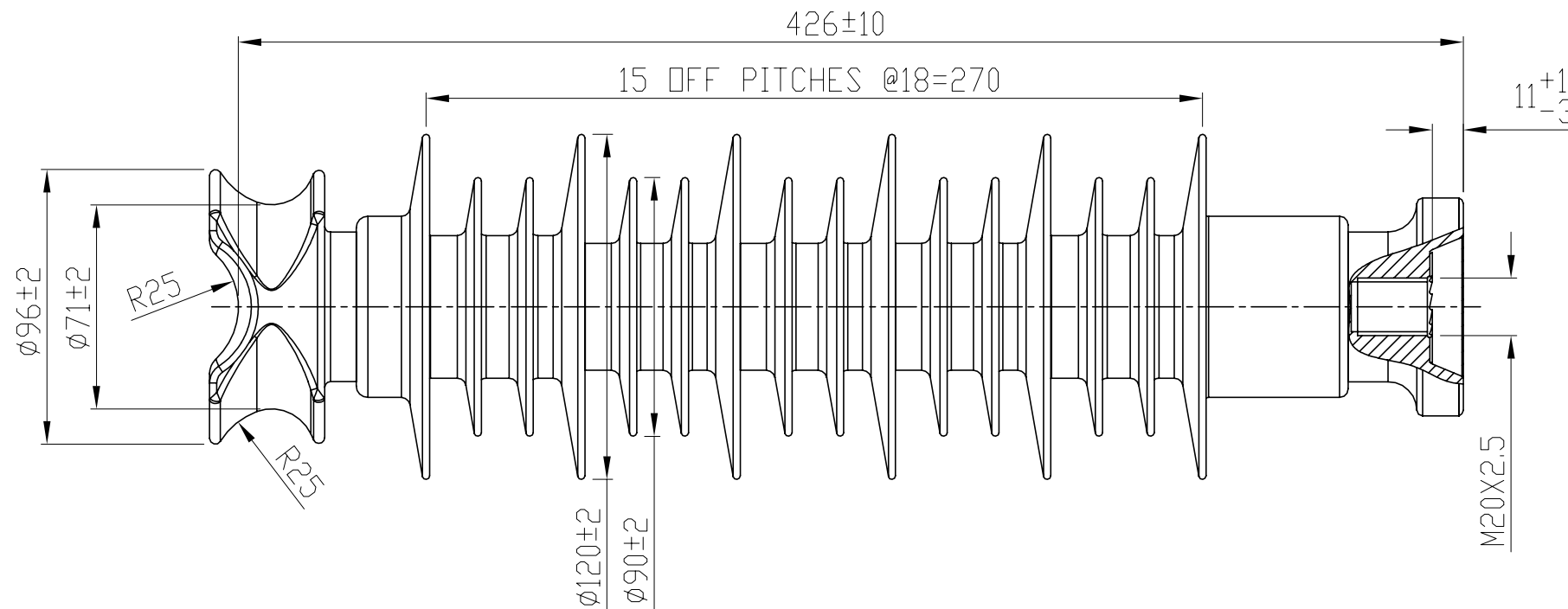
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		ORIGINAL ISSUE	12MAR2020	RS	KP
B		REVISED PER ECO-20-009740	13JUL2020	RS	KP



PHYSICAL PROPERTIES:

- 1. MINIMUM CREEPAGE DISTANCE : 1120 mm
- 2. NOMINAL DRY ARCING DISTANCE : 370 mm

ELECTRICAL PROPERTIES:

- 1. DRY AC WITHSTAND VOLTAGE : 125 kV
- 2. WET AC WITHSTAND VOLTAGE : 110 kV
- 3. DRY AC FLASHOVER VOLTAGE : 140 kV
- 4. WET AC FLASHOVER VOLTAGE : 120 kV
- 5. LIGHTNING IMPULSE WITHSTAND VOLTAGE : 225 kV
- 6. LIGHTNING IMPULSE FLASHOVER VOLTAGE : 235 kV

MATERIALS:

- 1. CORE : ECR FIBERGLASS REINFORCED POLYMER
- 2. HOUSING : SILICONE RUBBER
- 3. END FITTINGS : HOT DIP GALVANIZED STEEL
- 4. STANDARDS : IEC 62217 & IEC 61952

PRODUCT MARKINGS:

- 1. TE LOGO
- 2. SCL 11kN
- 3. YEAR & MONTH
- 4. BATCH NO #

MECHANICAL PROPERTIES:

- 1. SPECIFIED CANTILEVER LOAD (SCL) : 11 kN
- 2. SPECIFIED TENSILE LOAD (STL) : 25 kN

TCPN

EP4108-000

NOTES:

- UNSPECIFIED TOLERANCE
- 1) ±(0.04 x d + 1.5)mm WHEN d ≤ 300mm
- 2) ±(0.025 x d + 6)mm WHEN d > 300mm
- WITH MAX. TOLERANCE OF ±50mm

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	12MAR2020		
		CHK	12MAR2020		
		APVD	12MAR2020		
		PRODUCT SPEC			
DIMENSIONS: Inches[mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CLP-11-FM20-225-1120-0-02	
		0 PLC	±	SIZE	
		1 PLC	±	CAGE CODE	DRAWING NO
		2 PLC	±	RESTRICTED TO	
		3 PLC	±	A3 00779	
		4 PLC	±	C=INS1654	
		ANGLES	±	SCALE	
MATERIAL		FINISH		NTS	
				SHEET	
				1 of 1	
				REV	
				B	
				CUSTOMER DRAWING	