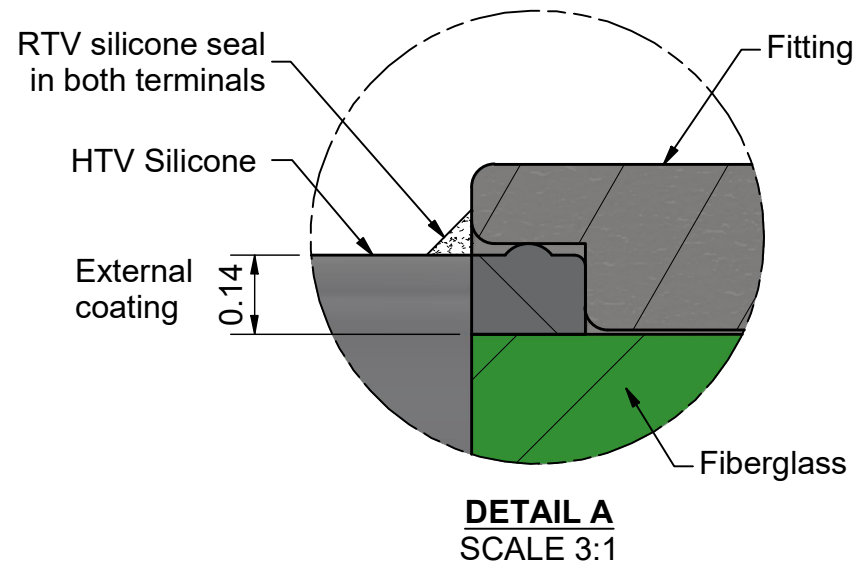
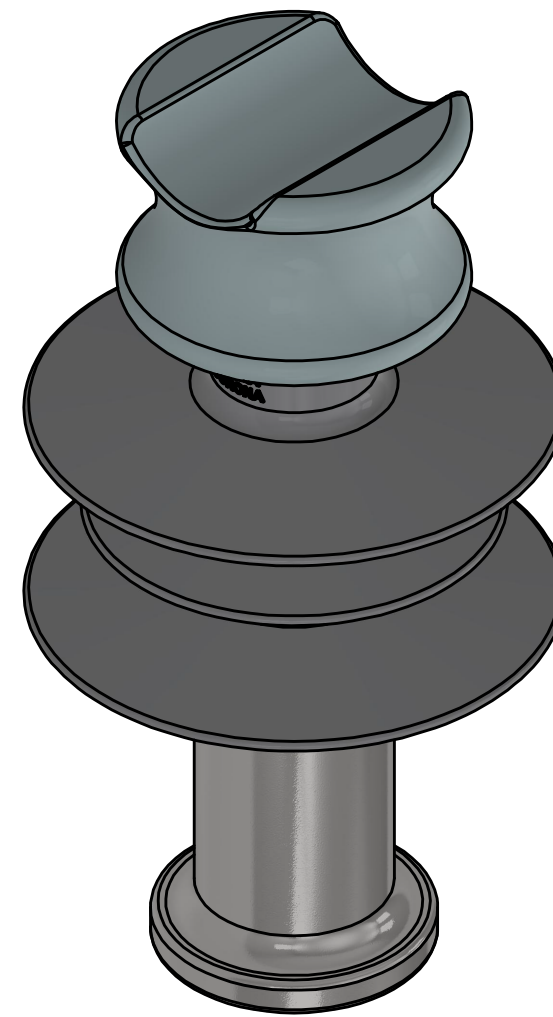
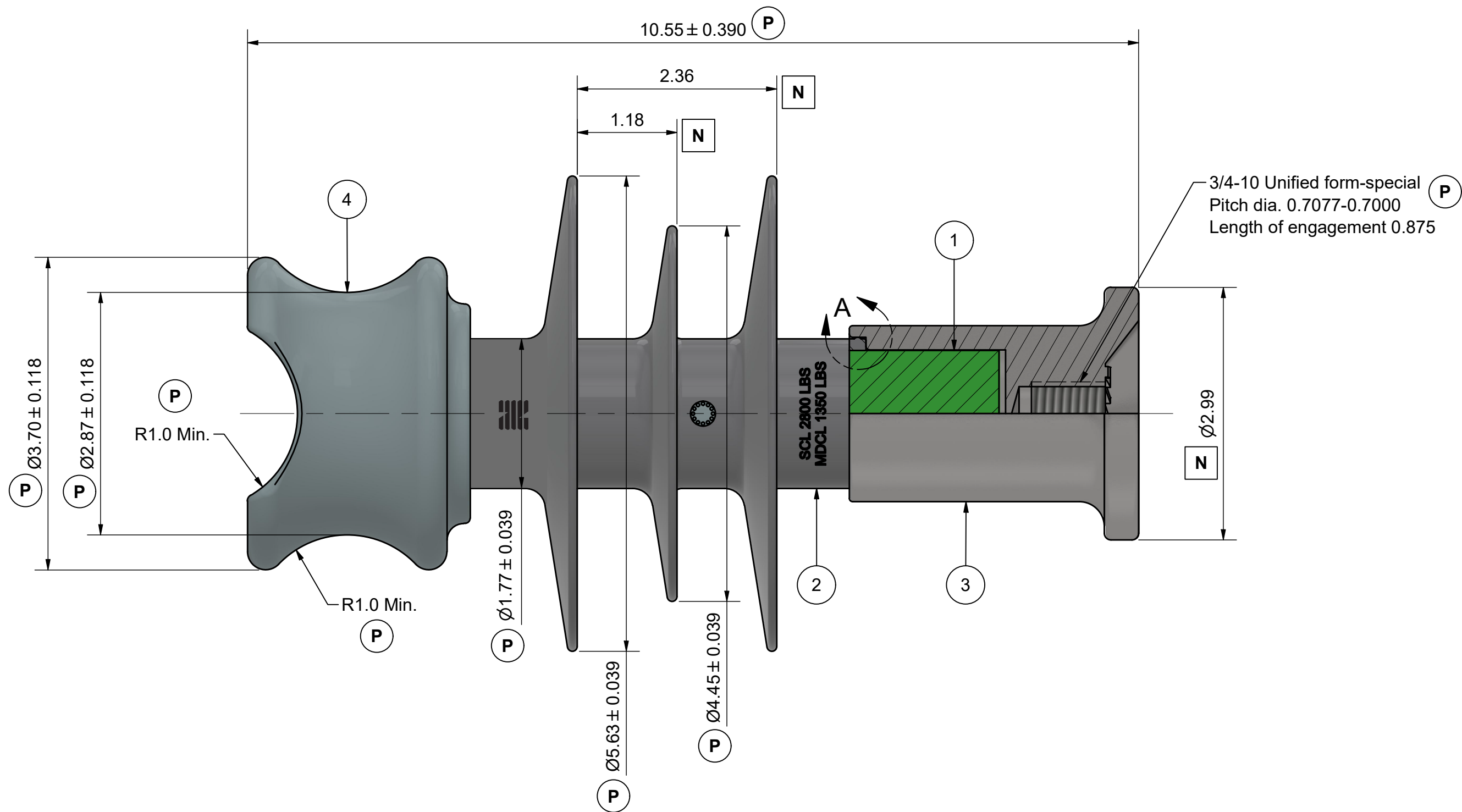
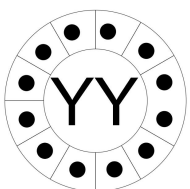




SILICONE MARKING DETAIL



Mark #1
NEWELL



Mark #2
Traceability
(Year-Month)

SCL 2800 LBS
MDCL 1350 LBS

Mark #3
Mechanical
Parameters

FITTINGS MARKS:

- * 15 kV
- * GM

ELECTRICAL CHARACTERISTICS:

Voltage: 15 kV
Leakage distance: 15.75 Inch (P)
Arcing distance: 6.97 Inch (P)
Low frequency flashover dry: 85 kV
Low frequency flashover wet: 55 kV
Critical impulse flashover positive 150 kV

MECHANICAL CHARACTERISTICS:

Specified cantilever load (SCL): 12.45 kN (2.800 lbs)
Specified tension load (STL): 8.89 kN (2.000 lbs)
Maximum design cantilever load (MDCL): 6.0 kN (1.350 lbs)
Total weight insulator (Approx.): 2.45 Kg

DIMENSIONS:

Core diameter: Ø1 1/2 Inch
Quantity of sheds: 3 Units

NOTES:

- * Fittings according to ANSI C29.18
- * Galvanizing of the fittings according to ASTM A153

PARTS LIST				
ITEM	QTY	DESCRIPTION	MATERIAL	CODE
1	1	Core	Fiberglass	38,0x198,0-01
2	1	Insulating body	HTV Silicone	APL015KV-01
3	1	Bottom fitting	Forged steel ASTM A29/A29M-1045 hot-dip galvanized	AD03-4BF0-PHC01
4	1	Ceramic head tie top neck type "F"	Porcelain	E8106001-QPR01

(N) Dimension without protocol

(P) Dimension with protocol

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