ADVANCED RUBBER PRODUCTS

Silicone Polymer Tie Top Line Post Insulators

15kV, 25kV, 35kV, 46kV, 69kV

Imagination fused with high technologies

ISO 9001:2015

BUREAU VERITAS
Certification

RUS ACCEPTED

ARP™
Advanced Rubber Products
Div. of TMP Technologies Inc.

Energy Reps
Colorado & Wyoming

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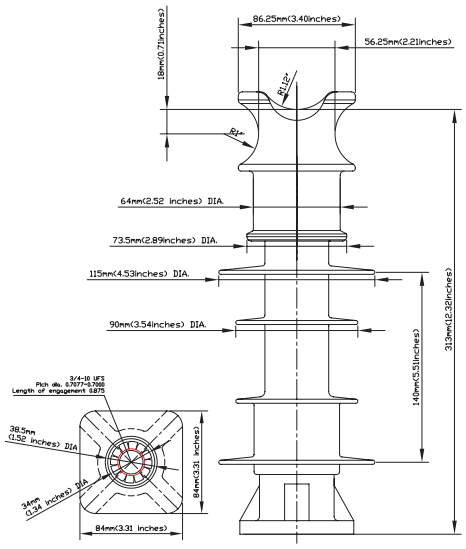
Manufacturer's Representative

Silicone Polymer Tie Top Line Post Insulators

CATALOG No. ARP-LPCN-15SK



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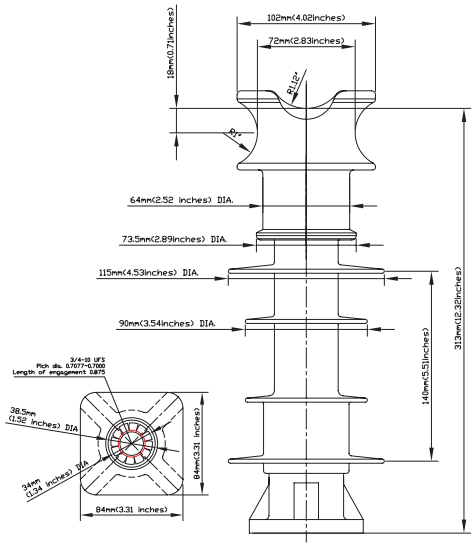

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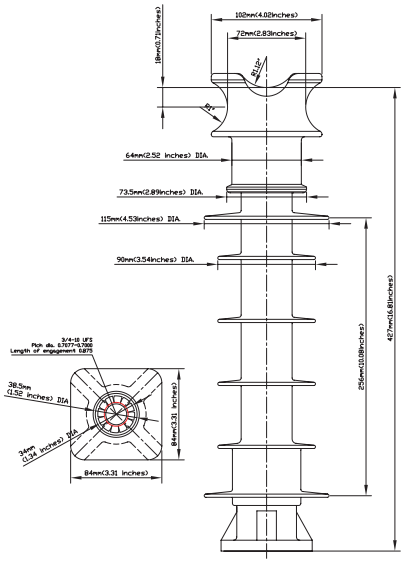

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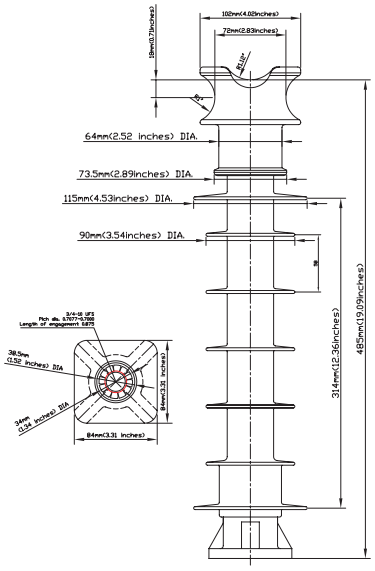
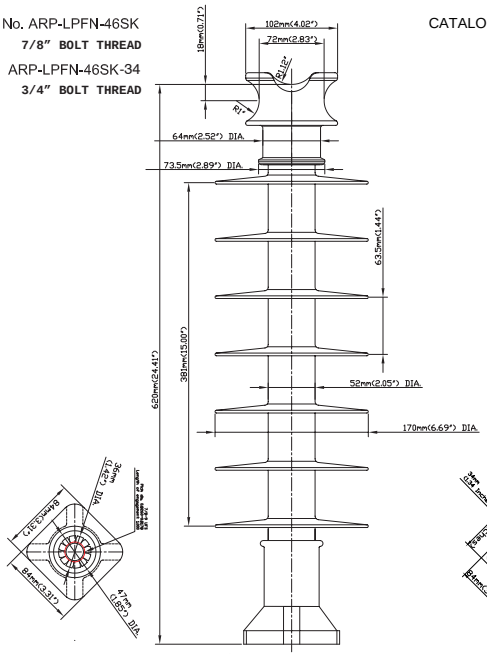


CATALOG No. ARP-LPFN-46SK
7/8" BOLT THREAD
ARP-LPFN-46SK-34
3/4" BOLT THREAD



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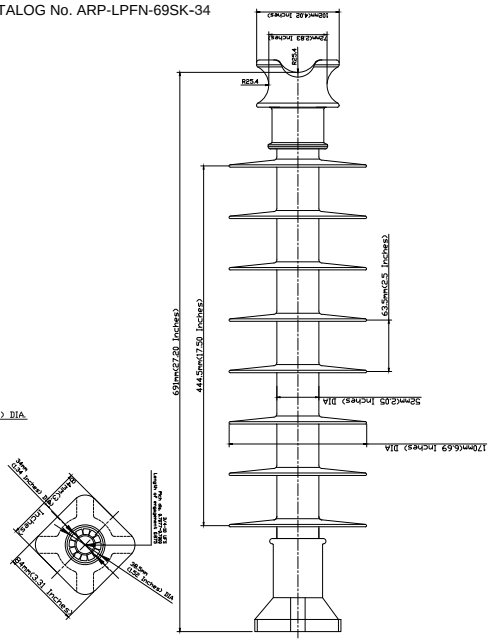

NOTE:

1. TOP END FITTING IS MADE FROM ALUMINUM ALLOY & ANODIZED
2. BASE END FITTING IS MADE FROM CARBON STEEL FORGED & GALVANIZED
3. CLAMP & STUD BASE DIMENSIONS ARE IN ACCORDANCE WITH ANSI C29.18
4. FIBERGLASS ROD IS MADE FROM EPOXY RESIN
5. THE DIA OF FRP ROD IS 1.57" (40MM) SOLID FOR 15-35 kV
6. THE DIA OF FRP ROD IS 1.77" (45MM) SOLID FOR 46-69 kV

ARP™
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Catalog Number	ANSI Class	"X" Section Length Inches / (mm)	Bolt Hole Diameter Inches	Major Shed Diameter Inches / (mm)	Minor Shed Diameter Inches / (mm)	No. of Sheds	Leakage Distance Inches / (mm)	Dry Arc Distance Inches / (mm)	SCL Specified Cantilever Load lbs / (kN)	Max Design Cantilever Load lbs / (kN)	Tensile Strength lbs/(kN)	Flashover ANSI		Critical Flashover ANSI		RIV		Net Weight lbs/kg	Parts Per Box
												Dry (kV)	Wet (kV)	Pos (kV)	Neg (kV)	Test (kV)	Max (µv)		
ARP-LPCN-15SK	"C" Neck	12.32 (313)	.75	4.53 (115)	3.54 (90)	4	14.06 (357)	7.76 (197)	2800 (12.5)	1350 (6)	4950 (22)	86	66	146	193	10	2.5	8 (17.64)	6
ARP-LPFN-15SK	"F" Neck	12.32 (313)	.75	4.53 (115)	3.54 (90)	4	14.06 (357)	7.76 (197)	2800 (12.5)	1350 (6)	4950 (22)	86	66	146	193	10	2.5	8.5 (18.74)	6
ARP-LPFN-25SK	"F" Neck	16.70 (424)	.75	4.53 (115)	3.54 (90)	6	21.69 (551)	12.32 (313)	2800 (12.5)	1350 (6)	4950 (22)	122	103	208	271	15	2.5	9.67 (21.31)	6
ARP-LPFN-35SK	"F" Neck	19.01 (483)	.75	4.53 (115)	3.54 (90)	7	25.51 (648)	14.57 (370)	2800 (12.5)	1350 (6)	4950 (22)	141	122	239	309	22	2.5	10.17 (22.41)	6
ARP-LPFN-46SK	"F" Neck	24.41 (620)	.875	6.69 (170)	-	7	47.05 (1195)	19.17 (487)	2450 (11)	1240 (5.5)	4950 (22)	188	168	310	376	44	2.5	13.06 (28.79)	1
ARP-LPFN-46SK-34	"F" Neck	24.41 (620)	.75	6.69 (170)	-	7	47.05 (1195)	19.17 (487)	2450 (11)	1240 (5.5)	4950 (22)	188	168	310	376	44	2.5	13.06 (28.79)	1
ARP-LPFN-69SK-34	"F" Neck	27.20 (691)	.75	6.69 (170)	-	8	54.61 (1387)	21.65 (550)	2450 (11)	1240 (5.5)	4950 (22)	230	200	380	470	44	2.5	14.55 (32.08)	1

Launch Printing Form 12559 - Rev. 5-19 (34630)