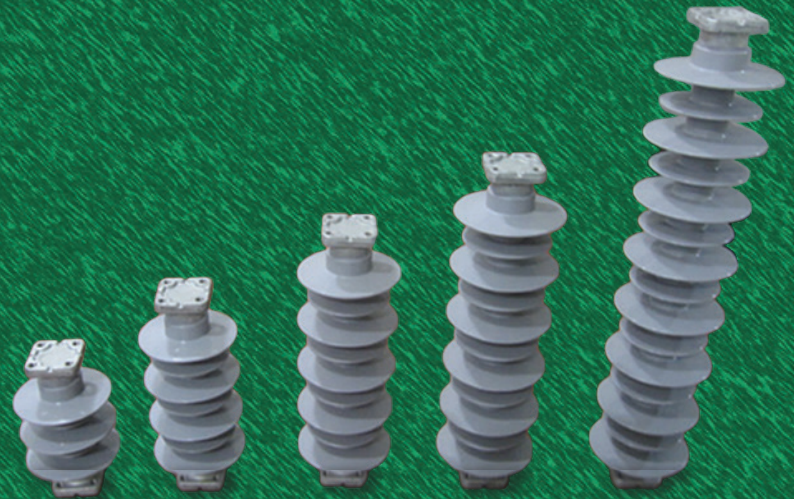


# ADVANCED RUBBER PRODUCTS

**Silicone Polymer Station Post Insulators**

**7.5kV, 15kV, 25kV, 35kV, 46kV, 69kV**

*Imagination fused with high technologies*



ISO 9001:2015

BUREAU VERITAS  
Certification

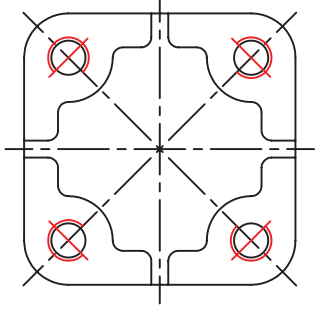


**ARP**<sup>™</sup>  
Advanced Rubber Products  
Div. of TMP Technologies Inc.

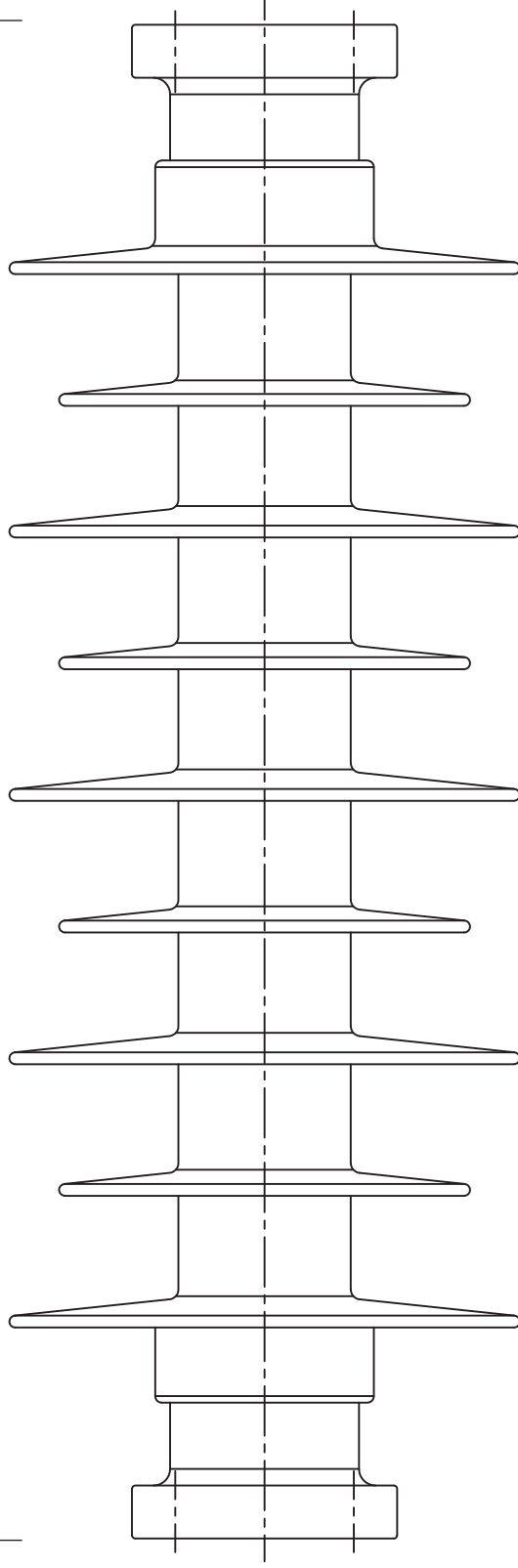
6110 Lamb Road • Wyoming, NY 14591  
Phone: 585.495.6231 • Fax: 585.495.6526

[www.arp-hivoltageinsulators.com](http://www.arp-hivoltageinsulators.com)  
email: [info@arp-hivoltageinsulators.com](mailto:info@arp-hivoltageinsulators.com)

# Silicone Polymer Station Post Insulators



Section Length  
See Below



Catalog Number	Voltage Class	Section Length	Bolt Circle Diameter	Sheed Dimensions		Fiberglass Rod Diameter	Number of Sheeds	Leakage Distance Inch/mm	Dry Arc Distance Inch/mm	Specified Cantilever Load	Max Design Cantilever Load	Tensile Strength	Torsional Strength	Low Frequency Flashover		Impulse Flashover		Impulse Withstand		RIV		Packing Info	
				Minor Dia.	Major Dia.									Dry	Wet	POS	NEG	60Hz test	MAX RIV @ 1000kHz	Net Weight Each	No. in Std. Box		
ARP-TR202SK	7.5kV	7.5"/190mm	3.0"/76.2mm	3.987/101mm	5.9"/150mm	1.77	3	13.0"/330mm	5.9"/150mm	2,000 lbs	800 lbs	16,000 lbs	12,000 in-lbs	N/A	30	105	115	95	105	5kV	50uV	6 lbs	6
ARP-TR205SK	15kV	10.0"/254mm	3.0"/76.2mm	3.987/101mm	5.9"/150mm	1.77	5	20.83"/529mm	8.35"/212mm	2,000 lbs	2,000 lbs	16,000 lbs	12,000 in-lbs	N/A	45	190	220	180	200	10kV	50uV	7 lbs	6
ARP-TR208SK	25kV	14.0"/357mm	3.0"/76.2mm	4.72"/120mm	5.9"/150mm	1.77	7	32.44"/824mm	12.40"/315mm	2,000 lbs	2,000 lbs	16,000 lbs	12,000 in-lbs	N/A	90	230	260	215	240	15kV	100uV	9 lbs	6
ARP-TR210SK	35kV	18.0"/457mm	3.0"/76.2mm	4.88"/124mm	6.06"/154mm	1.77	9	43.98"/1117mm	16.42"/417mm	2,000 lbs	2,000 lbs	16,000 lbs	12,000 in-lbs	N/A	120	295	325	275	300	22kV	100uV	10 lbs	6
ARP-TR214SK	46kV	22.0"/559mm	3.0"/76.2mm	5.08"/129mm	6.26"/159mm	1.77	11	56.54"/1436mm	20.71"/526mm	2,000 lbs	2,000 lbs	16,000 lbs	12,000 in-lbs	N/A	170	350	380	335	350	30kV	200uV	12 lbs	6
ARP-TR216SK	69kV	30.0"/762mm	3.0"/76.2mm	5.087/129mm	6.26"/159mm	1.77	15	78.11"/1984mm	28.70"/729mm	1,500 lbs	600 lbs	16,000 lbs	15,000 in-lbs	N/A	235	485	515	445	470	44kV	200uV	17 lbs	6

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## NOTES:

1. END FITTINGS ARE MADE FROM GALVANIZED FORGED STEEL.
2. FIBERGLASS ROD IS MADE FROM EPOXY RESIN.
3. THE DIA. OF FRP ROD IS 40 1.77 INCHES SOLID.
4. END FITTINGS HAVE TAPPED HOLES WITH 1/2" - 13UNC ON 3" DIA. B.C.