



MPS ServiceNet

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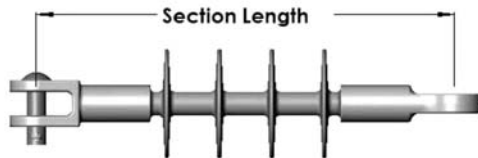
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DS-M Series

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**DS-M Series Distribution Deadend Insulators**

- Conventional design deadend insulator
- Silicone shed housing is injection molded onto and bonded to the CR rod core
- Ductile iron end fitting are crimped to the fiberglass core in a tightly controlled process that ensures predictable tensile strength
- Unique multi-level sealing process
- Multiple fitting options available

15kV - 35kV											
Catalog Number	Line Voltage kV	Section Length in (mm)	Dry Arc in (mm)	Leakage in (mm)	Electrical Flashover kV 60 Hz Dry	Electrical Flashover kV 60 Hz Wet	Electrical Flashover kV CIFO Pos	Electrical Flashover kV CIFO Neg	Weight Lbs (kg)	Quantity CTN	Quantity Pallet
DS-15M	15	13.0 (330)	7.6 (193)	15.8 (401)	90	65	140	145	2.6 (1.2)	18	432
DS-28M	28	17.0 (432)	11.6 (295)	24.7 (627)	130	100	190	220	2.9 (1.3)	18	324
DS-25M	28	18.75 (476)	13.6 (345)	31.5 (345)	150	135	255	265	3.2 (1.4)	18	324
DS-35M	35	22.0 (559)	16.8 (426)	37.6 (954)	170	155	180	290	3.4 (1.5)	18	216

Notes:

- 1) SML = 15,737 lbs [70 kN]
- 2) RTL = 7,869 lbs [35 kN]
- 3) Maximum Torsional Load = 37 ft/lbs [50 Nm]
- 4) All ratings meet or exceed the requirements of ANSI C29.13 (2000) and LWIWG-01 (96)
- 5) Corrosion Resistant Fiberglass Core / Silicone Housing / ANSI 52-4 Clevis & Tongue End Fittings
- 6) HP Suffix Denotes Hex Pin
- 7) RUS Accepted
- 8) To order special fitting combinations, add 2 character suffix (i.e. DS-XXM-SB (socket / ball) - TT (tongue / tongue))

**Online Catalog**

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