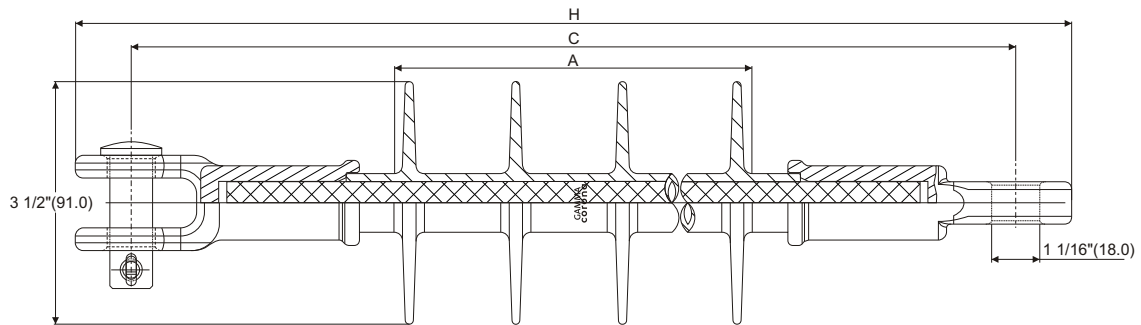


Polymer Dead Ends Clevis - Eye



CATALOG NUMBER	PS015	PS025	PS035
ANSI CLASS (C29.13 - 2000)	DS-15	DS-28	DS-35
IEC	61109	61109	61109
CRITICAL DISTANCES, inches (mm)			
Dry arcing distance	7 1/2" (190)	11 3/8" (290)	15 3/8" (390)
Leakage distance	16 2/16" (410)	24 13/16" (630)	36" (915)
MECHANICAL VALUES			
Specified mechanical load (SML) lb (kN)	15736 (70)	15736 (70)	15736 (70)
Routine test load (RTL) lb (kN)	7868 (35)	7868 (35)	7868 (35)
torsional load, lb.ft (N.m)	35 (47)	35 (47)	35 (47)
ELECTRICAL VALUES, kV			
Typical application voltage	15	25	35
Low-frequency dry flashover	95	130	160
Low-frequency wet flashover	85	120	150
critical impulse flashover positive	145	215	265
BIL	140	210	255
RADIO INFLUENCE DATA			
Test voltage, kV	15	20	30
Maximum RIV 1000 kHz, μ V	< 10	< 10	< 10
DIMENSIONS ACCORDING TO DRAWING			
Total height H, inches (mm)	14 3/4" (374)	18 5/8" (474)	22 3/8" (569)
Length C, inches (mm)	13" (330)	16 9/10" (430)	20 7/10" (525)
Number of sheds, A	4	6	9

Fiber glass rod (E-glass)
 Polymer housing: silicone "high voltage"
 End fitting: nodular iron galvanvanized