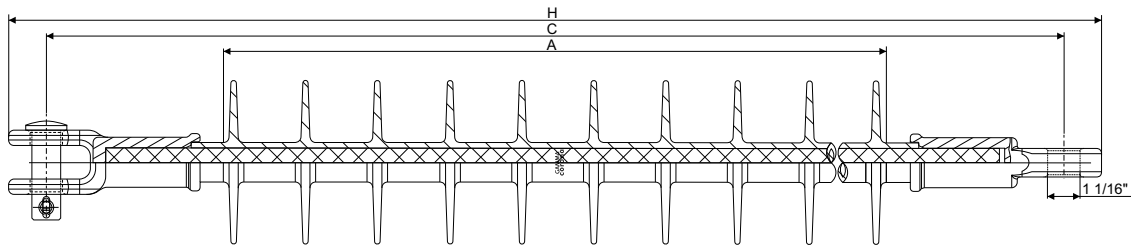


Polymer Dead Ends Clevis - Eye



CATALOG NUMBER	PS045	PS069
ANSI CLASS (C29.13 - 2000)	DS-46	DS-69
CRITICAL DISTANCES, inches (mm)		
Dry arcing distance	18 9/16" (472)	24" (611)
Leakage distance	42 15/16" (1091)	56 1/8" (1426)
MECHANICAL VALUES		
Specified mechanical load (SML) lb (kN)	15736 (70)	15736 (70)
Routine test load (RTL) lb (kN)	7868 (35)	7868 (35)
torsional load, lb.ft (N.m)	35 (47)	35 (47)
ELECTRICAL VALUES, kV		
Typical application voltage	46	69
Low-frequency dry flashover	205	251
Low-frequency wet flashover	165	204
critical impulse flashover positive	290	360
RADIO INFLUENCE DATA		
Test voltage, kV	30	45
Maximum RIV 1000 kHz, μ V	< 10	< 10
DIMENSIONS ACCORDING TO DRAWING		
Total height H, inches (mm)	25 11/16" (653)	30 3/4" (781)
Length C, inches (mm)	24" (611)	29" (738)
Number of sheds, A	10	13

Note 1: Polymer housing: silicone "high voltage"

Note 2: End fitting: nodular iron galvanized