



ALUMA-FORM®

Pin Top Insulators

Features

Meets or Exceeds ANSI and RUS Test Standards

ANSI C29.5, C29.6, C29.13

High Density Polyethylene

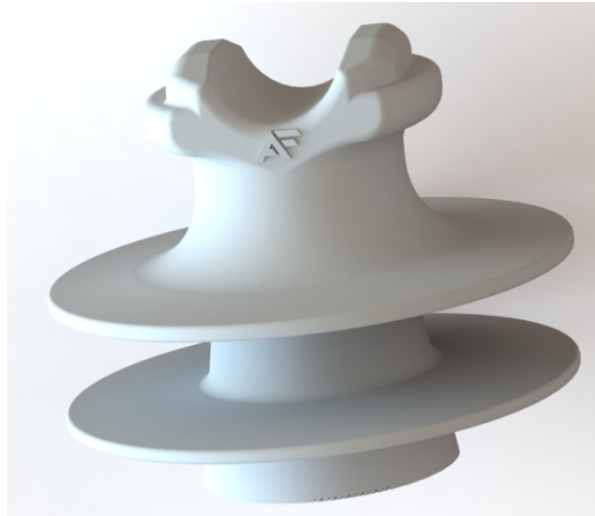
UV and Ozone Resistant

High Heat Resistant

Impact Resistant

1" and 1-3/8" Threads

100% X-Ray to Insure No Voids



Markings

AF Logo

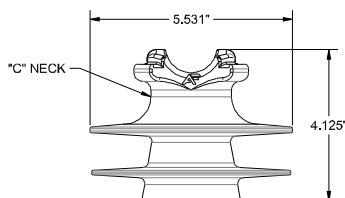
Date Code

ANSI Class

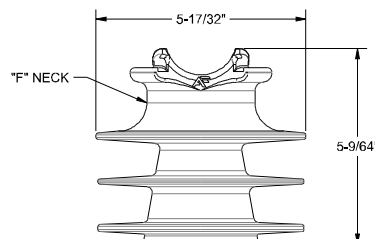
Part Number

CAT #	ANSI CLASS	TYPICAL APPLICATION (kV)	PIN HOLE DIA METER (IN)	LEAKAGE DISTANCE in. (ANSI)	CANTILEVER STRENGTH lbs (ANSI)	60 Hz DRY FLASHOVER kV (ANSI)	60 Hz WET FLASHOVER kV (ANSI)	IMPULSE FLASHOVER POS. kV (ANSI)	IMPULSE FLASHOVER NEG. kV (ANSI)	LOW FREQUENCY PUNCTURE kV (ANSI)
INS-15-PC-1	55-3	15	1	10.1 (7)	>3500 (2500)	70 (55)	45 (30)	130 (90)	125 (90)	210 (90)
INS-15-PF-1	55-4	15	1	14.1 (9)	>3500 (3000)	80 (65)	53 (35)	140 (105)	160 (130)	180 (95)
INS-25-PF-1	55-5	25	1	14.3 (12)	>3500 (3000)	82 (80)	55 (45)	140 (130)	160 (150)	189 (115)
INS-25-PJ-1	55-6	25	1	15.7 (15)	>3500 (3000)	100 (100)	70 (50)	155 (150)	190 (170)	200 (135)
INS-25-PJ-2	56-1	25	1-3/8	15.7 (13)	>3500 (3000)	100 (95)	70 (60)	155 (150)	190 (190)	200 (130)
INS-35-PF-1	55-6*	35	1	22.3 (15)	>3500 (3000)	100 (95)	70 (60)	155 (150)	190 (190)	200 (130)
INS-35-PF-2	55-7*	35	1-3/8	22.3 (15)	>3500 (2500)	100 (95)	70 (60)	155 (150)	190 (190)	200 (130)
INS-35-PJ-1	55-6	35	1	22.5 (15)	>3500 (2500)	121 (100)	72 (50)	205 (150)	225 (170)	210 (135)
INS-35-PJ-2	55-7	35	1-3/8	22.5 (15)	>3500 (2500)	121 (100)	72 (50)	205 (150)	225 (170)	210 (135)

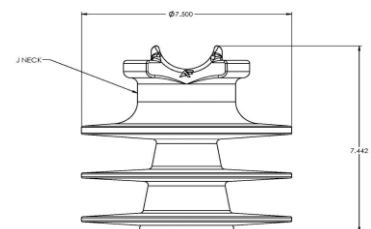
* Meets Electrical Performance - Has F Neck instead of J Neck



INS-15-PC-1
ANSI 55-3
1" PIN



INS-25-PF-1
ANSI 55-5
1" PIN



INS-35-PJ-2
ANSI 55-6
1-3/8" PIN