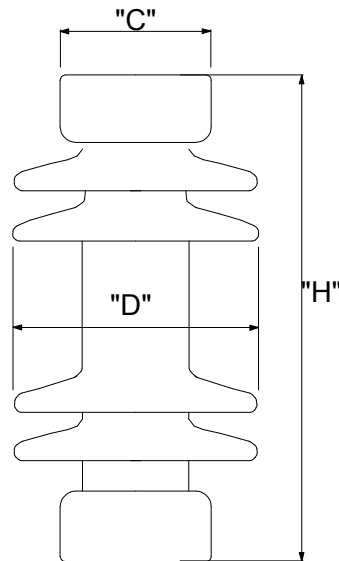


ANSI CLASS STATION POST INSULATOR
[TR SERIES]



STANDARD TECHNICAL CHARACTERISTICS

Cat. No.	0701250-01	0701250-02	0701250-03
ANSI Class	214	267	-
Basic Impulse Insulation Level (KV)	250	250	250
Usual Line Voltage (KV)	46	46	46
Leakage distance/in (mm)	43(1092)	43(1092)	43(1092)
Cantilever Strength/lb (KN)	2000(8.9)	4000(17.8)	7000(31.1)
Tensile Strength/lb (KN)	14000(62.3)	25000(111.2)	28000(124.5)
Torsional Strength/in-lb (N.m)	12000 (53.4)	20000(89)	40000(177.9)
Compression Strength /lb (KN)	15000(66.7)	60000(266.9)	60000(266.9)
Critical Impulse Flashover Voltage, Positive (KV)	280	280	280
Withstand Voltage	Low Frequency, Wet/KV	100	100
	Impulse/KV	250	250
Radio-Influence Voltage Data	Test Voltage to ground/kV	30	30
	Maximum RIV at 1000 KHZ/ μ V	200	200
Height-“H”/in (mm)	22(559)	24(610)	24(610)
Shed diameter/in (mm)	7-1/4(184)	9(229)	8-7/8(225)
Bolt circle diameter/in (mm)	3(76)	5(127)	5(127)
(4)Tapped holes, size/in	1/2-13	5/8-11	5/8-11
Cap diameter-“C”/in (mm)	4-1/4(108)	6-1/4(159)	6-1/4(159)
Net Weight/lb (kg)	41(18.2)	85(37.8)	87(38.7)

Notes: 1. These units are not furnished with mounting bolts. State size at the time of inquiry if mounting bolts are required.

2. Light gray, chocolate brown or semi-conducting glaze is available.