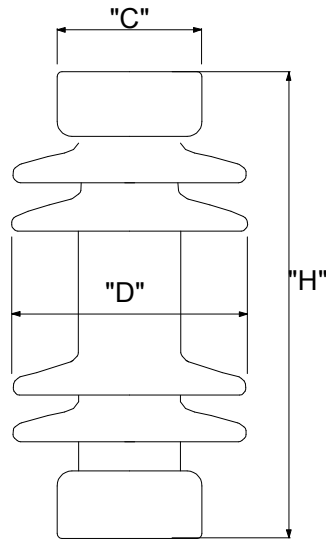


ANSI CLASS STATION POST INSULATOR
[TR SERIES]



STANDARD TECHNICAL CHARACTERISTICS

Cat. No.	0701200-01	0701200-02	0701200-03
ANSI Class	210	231	-
Basic Impulse Insulation Level(KV)	200	200	200
Usual Line Voltage(KV)	34.5	34.5	34.5
Leakage distance/in(mm)	37(940)	37(940)	37(940)
Cantilever Strength/lb (KN)	2000(8.9)	4000(17.8)	8000(35.6)
Tensile Strength/lb (KN)	12000(53.4)	25000(111.2)	28000(124.5)
Torsional Strength/in-lb (N.m)	10000 (44.5)	20000(89)	40000(177.9)
Compression Strength /lb (KN)	15000(66.7)	30000(133.4)	60000(266.9)
Critical Impulse Flashover Voltage, Positive (KV)	225	225	225
Withstand Voltage	Low Frequency, Wet/KV	80	80
	Impulse/KV	200	200
Radio-Influence Voltage Data	Test Voltage to ground/kV	22	22
	Maximum RIV at 1000 KHZ/ μ V	100	100
Height-"H"/in (mm)	18(457)	20(508)	20(508)
Shed diameter/in (mm)	6-7/16(164)	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)	32(14.2)	75(33.4)	80(35.6)

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.