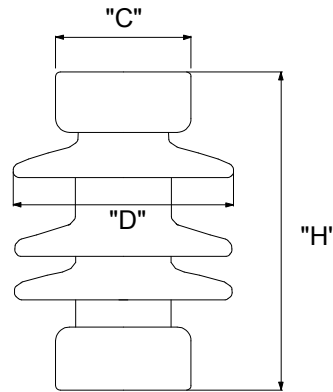


ANSI CLASS STATION POST INSULATOR
[TR SERIES]



STANDARD TECHNICAL CHARACTERISTICS

Cat. No.		0701095-01	0701095-02	0701095-03
ANSI Class		202	222	-
Basic Impulse Insulation Level (KV)		95	95	95
Usual Line Voltage (KV)		7.5	7.5	7.5
Leakage distance/in (mm)		10-1/2(267)	10-1/2(267)	10-1/2(267)
Cantilever Strength/lb (KN)		2000(8.9)	4000(17.8)	8000(35.6)
Tensile Strength/lb (KN)		7000(31.1)	15000(66.7)	28000(124.5)
Torsional Strength/in-lb (N.m)		6000 (678)	12000(1356)	40000(4520)
Compression Strength /lb (KN)		10000(44.5)	20000(89)	40000(177.9)
Critical Impulse Flashover Voltage, Positive (KV)		105	105	105
Withstand Voltage	Low Frequency, Wet/KV	30	30	30
	Impulse/KV	95	95	95
Radio-Influence Voltage Data	Test Voltage to Ground/kV	5	5	5
	Maximum RIV at 1000 KHZ/ μ V	50	50	50
Height-“H”/in(mm)		7-1/2(190)	10(254)	10(254)
Shed diameter/in(mm)		6-1/2(165)	5-15/16(151)	7-1/4(184)
Bolt circle diameter/in(mm)		3	5	5
(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)		15(6.7)	22(9.8)	33(14.7)

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.