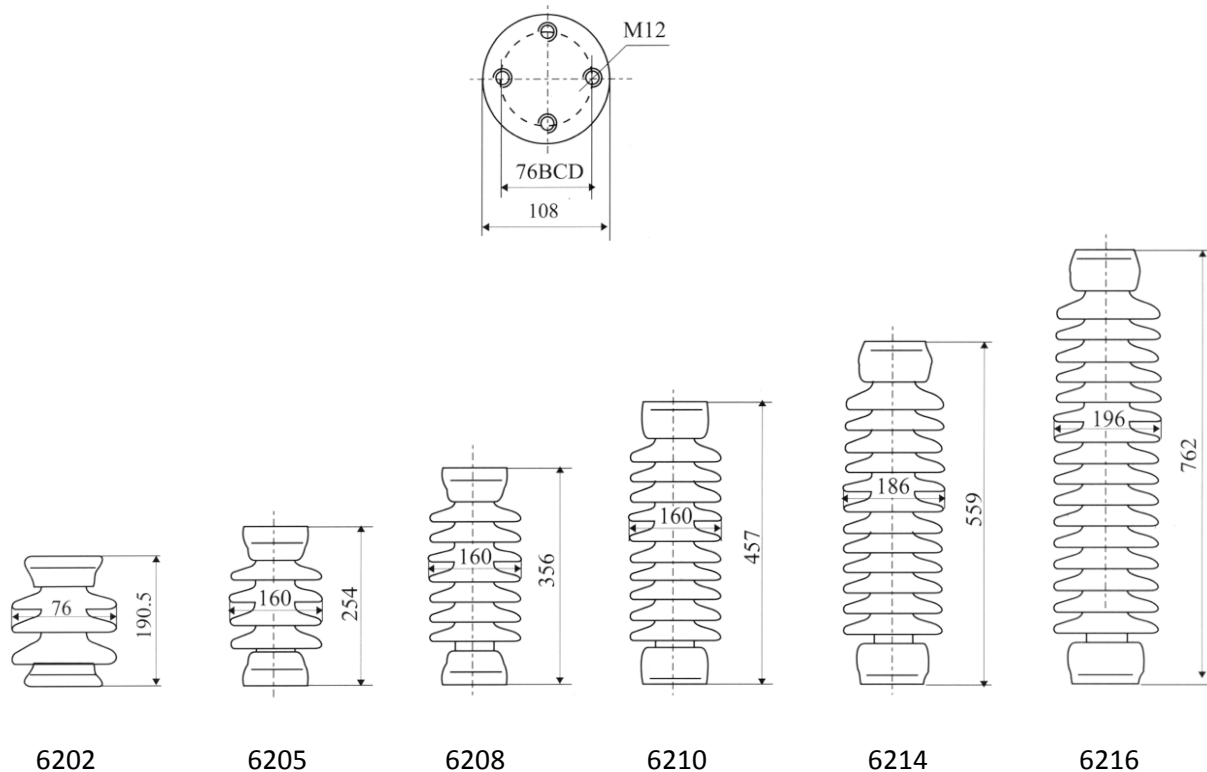


# Solid-Core Station Post Insulators



The following station post insulators comply with the American Standard ANSI. The glaze colour of the insulators are brown. Light gray, etc.,



## Standard Specification : ANSI C29.9

Catalog Number			6202	6205	6208	6210	6214	6216
ANSI Class			TR-202	TR-205	TR-208	TR-210	TR-214	TR-216
Creepage Distance	mm		267	394	610	940	1092	1829
Cantilever Strength	kN		8.9	8.9	8.9	8.9	8.9	6.7
Tension Strength	kN		38	38	44.5	53	62	71
Torsion Strength	N-m		678	791	904	1130	1356	1695
Compression Strength	kN		44.5	44.5	44.5	66.7	66.7	111
Low Frequency Flashover Voltage	Dry	kV	60	85	110	145	170	235
	Wet	kV	40	55	75	100	125	180
Critical Impulse Flashover Voltage (1.2 X 50µm)	Positive	kV	105	125	170	225	280	390
	Negative	kV	120	200	250	290	340	475
Low Frequency Withstand Voltage	Dry	kV	36	50	70	95	120	175
	Wet	kV	30	45	60	80	100	145
Impulse Withstand Voltage	kV		95	110	150	200	250	350
Net Weight, Each, Approx.,	kg		4.5	7	11	15.4	20.5	29
Number in Standard Package	pcs		6	3	3	2	2	1

