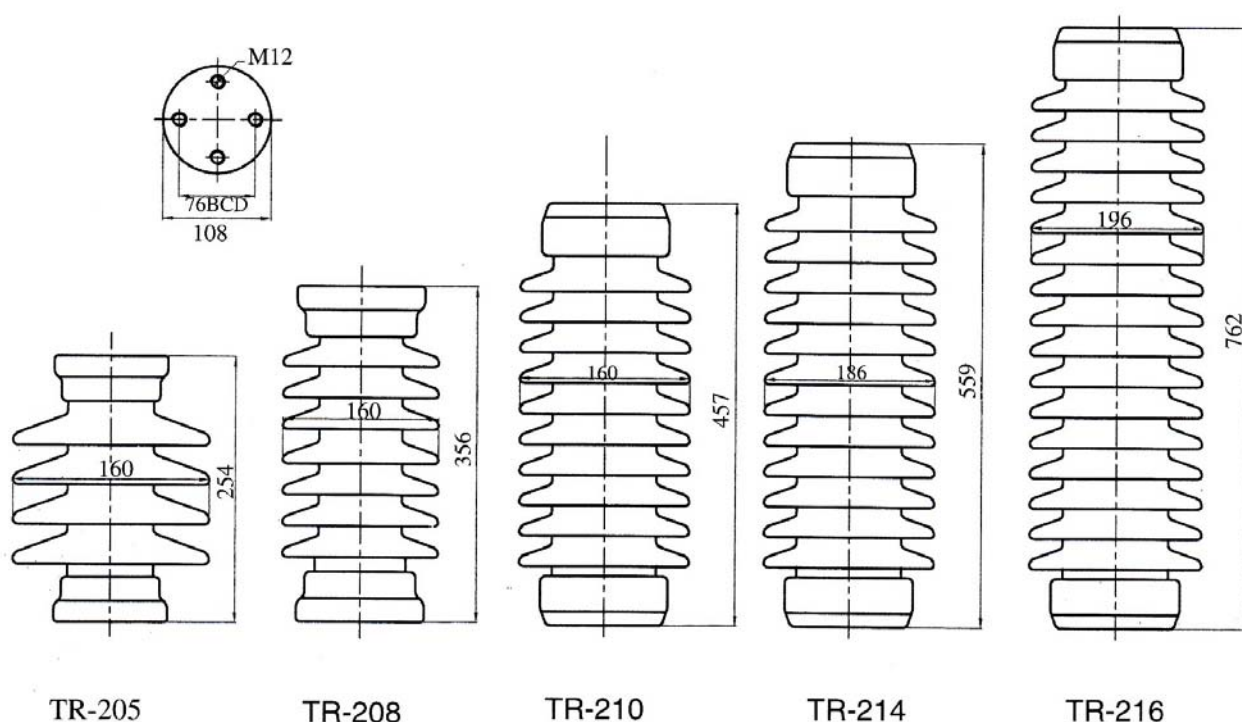




SOLID-CORE STATION POST INSULATORS (ANSI Standard Type)



ANSI Class		TR-205	TR-208	TR-210	TR-214	TR-216
Creepage Distance,mm		394	610	940	1092	1829
Cantilever Strength,KN		8.9	8.9	8.9	8.9	6.7
Tension Strength,kN		38	44.5	53	62	71
Torsion Strength,N-m		791	904	1130	1356	1695
Compression Strength,kN		44.5	44.5	66.7	66.7	111
Power Frequency Flashover Voltage	Dry,kV	85	110	145	170	235
	Wet,kV	55	75	100	125	180
Critical Impulse Flashover Voltage	Pos.,kV	125	170	225	280	390
	Neg.,kV	200	250	290	340	475
Power Frequency Withstand Voltage	Dry,kV	50	70	95	120	175
	Wet,kV	45	60	80	100	145
Impulse Withstand Voltate,kV		110	150	200	250	350
Net Weight,Approx.,kg		7	11	15.4	20.5	29

NOTE:

- Standard:**comply with the ANSI Standard C29.9
- Colour:**the glaze colors of the insulators are brown or light gray.