

TYPE

BIL 95-110 kV

BIL	95 kV			110 kV		
	UNIFORM			UNIFORM		
Style	UNIFORM			UNIFORM		
Catalog Number	95 SU	95 HU	95 EU	110 SU	110 HU	110 EU
ANSI Technical Reference	TR202	TR222		TR205	TR225	
Non ANSI Description	95-2000	95-4000	95-8000	110-2000	110-4000	110-8000
Dimensions						
Leakage Distance (in)	10.5	10.5	10.5	15.5	15.5	17
Height (in)	7.5	10	10	10	12	12
Max Shed Diameter (in)	7.1	8	8.9	7	8.2	10.2
Top BCD (in)	3	5	5	3	5	5
Diameter Dt (in)	3.9	6.2	6.2	4.1	6.2	6.3
Bottom BCD (in)	3	5	5	3	5	5
Diameter Db (in)	3.9	6.2	6.2	4.1	6.2	6.3
Mechanical Values						
Cantilever Strength, Upright, Pounds	2000	4000	8000	2000	4000	8000
Tensile Strength, Pounds	7000	15000	28000	8500	20000	28000
Torsion Strength, Inch-Pounds	6000	12000	40000	7000	14000	40000
Compression Strength, Pounds	10000	20000	40000	10000	20000	40000
Electrical Values						
Impulse Flashover, Positive, kV	105	105	105	125	125	125
Low Frequency Withstand, 10 Sec. Wet, kV	30	30	30	45	45	45
Impulse Withstand, kV	95	95	95	110	110	110
Radio Influence Voltage Data						
Test Voltage, Rms to Ground, kV	5	5	5	10	10	10
Maximum RIV, Microvolts at 1000kHz	50	50	50	50	50	50
Weight						
Approximate Net Weight, Pounds	13	31	37	17	36	53

S = Standard Strength U = Uniform, Upright and Underhung P = Pollution/High Leakage BCD = Bolt Circle Diameter
 H = High Strength T = Tapered, Upright Only Y = Higher Cantilever Option Dt = Diameter Top Fitting
 E = Extra High Strength V = Inverted Z = Higher Cantilever Option Db = Diameter Bottom Fitting

