

TYPE

BIL 150-200 kV

BIL	150 kV			200 kV		
	UNIFORM					
Style	UNIFORM					
Catalog Number	150 SU	150 HU	150 EU	200 SU	200 HU	200 EU
ANSI Technical Reference	TR208	TR227		TR210	TR231	
Non ANSI Description	150-2000	150-4000	150-8000	200-2000	200-4000	200-8000
Dimensions						
Leakage Distance (in)	24	24	24	37	37	37
Height (in)	14	15	15	18	20	20
Max Shed Diameter (in)	6.3	7.1	10.8	6.9	8.6	10.5
Top BCD (in)	3	5	5	3	5	5
Diameter Dt (in)	4.3	6.2	6.3	4.3	6.2	6.4
Bottom BCD (in)	3	5	5	3	5	5
Diameter Db (in)	4.3	6.2	6.3	4.3	6.2	6.4
Mechanical Values						
Cantilever Strength, Upright, Pounds	2000	4000	8000	2000	4000	8000
Tensile Strength, Pounds	10000	20000	28000	12000	25000	28000
Torsion Strength, Inch-Pounds	8000	16000	40000	10000	20000	40000
Compression Strength, Pounds	10000	20000	40000	15000	30000	60000
Electrical Values						
Impulse Flashover, Positive, kV	170	170	170	225	225	225
Low Frequency Withstand, 10 Sec. Wet, kV	60	60	60	80	80	80
Impulse Withstand, kV	150	150	150	200	200	200
Radio Influence Voltage Data						
Test Voltage, Rms to Ground, kV	15	15	15	22	22	22
Maximum RIV, Microvolts at 1000kHz	100	100	100	100	100	100
Weight						
Approximate Net Weight, Pounds	29	41	66	43	62	87

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

