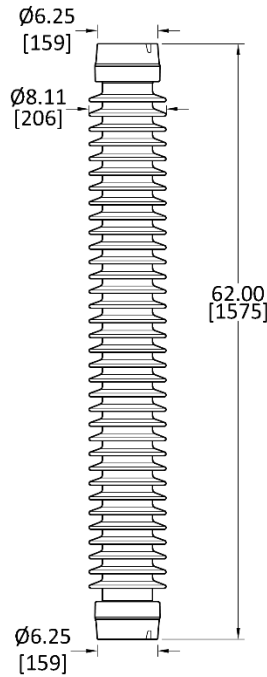


(4) TAPPED HOLES
5/8-11 +.015" OVERSIZE
.63 [16] FULL THREAD
ON 5.00 [127] BOLT CIRCLE

315291-70+L

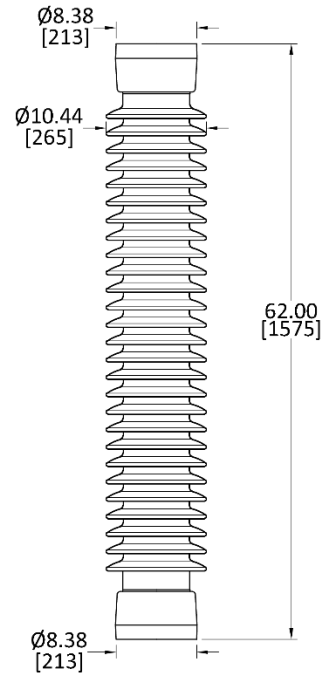
Standard Strength



(4) TAPPED HOLES
5/8-11 +.015" OVERSIZE
.63 [16] FULL THREAD
ON 5.00 [127] BOLT CIRCLE

315295-70+L

High Strength



(4) TAPPED HOLES
3/4-10 +.015" OVERSIZE
.88 [22] FULL THREAD
ON 7.00 [178] BOLT CIRCLE

318441-70

Extra High Strength

Characteristics

Catalog Number (Light Gray-ANSI 70)	315291-70+L	315295-70+L	318441-70
Catalog Number (Brown)	315291+L	315295+L	318441
Catalog Number (RG®)	535291A+L	535295A+L	500029A
ANSI Technical Reference Number	T.R. 291	T.R. 295	---
Dimensions			
Leakage Distance, Reference Standard, in. [mm]	132 [3353]	132 [3353]	132 [3353]
Leakage Distance, High Leak, in. [mm]	200 [5080]	200 [5080]	185 [4700]
Leakage Distance, Extra High Leak, inches [mm]	215 [5461]	215 [5461]	
Mechanical Values			
Cantilever Strength, lbs. [kN]	1200 [5.3]	1850 [8.2]	3500 [15.6]
Tensile Strength, lbs. [kN]	20000 [89.0]	25000 [111.2]	40000 [177.9]
Torsion Strength, in-lbs. [kNm]	40000 [4.52]	90000 [10.16]	120000 [13.55]
Compression Strength, lbs. [kN]	60000 [266.8]	75000 [333.6]	120000 [533.8]
Electrical Values			
Impulse Flashover, Positive, kV	810	810	810
Low Frequency Withstand, 10 Sec. Wet, kV	315	315	315
Impulse Withstand, kV	750	750	750
Radio Influence Voltage Data			
Test Voltage, Rms to Ground, kV	103	103	103
Maximum RIV, Microvolts at 1000 kHz	500	500	500
Net Weight, Each, lbs. [kg]	146.0 [66.2]	193.0 [87.5]	294.4 [133.5]