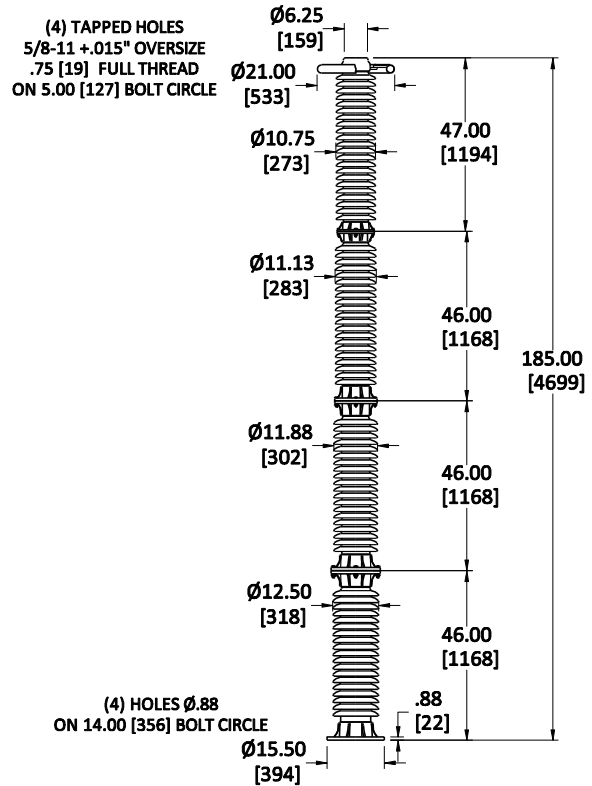


**315400-70+L**  
Standard Strength



**315401-70+L**  
High Strength

**Characteristics**

Catalog Number (Light Gray-ANSI 70)	<b>315400-70+L</b>	<b>315401-70+L</b>	---
Catalog Number (Brown)	<b>315400+L</b>	<b>315401+L</b>	---
Catalog Number (RG®)	<b>535400A+L</b>	<b>535401A+L</b>	---
<b>ANSI Technical Reference Number</b>	<b>T.R. 400</b>	<b>T.R. 401</b>	---
<b>Dimensions</b>			
Leakage Distance, Reference Standard, in. [mm]	432 [10973]	432 [10973]	
Leakage Distance, High Leak, in. [mm]	---	563 [14300]	
Leakage Distance, Extra High Leak, inches [mm]	---	---	
<b>Mechanical Values</b>			
Cantilever Strength, lbs. [kN]	1200 [5.3]	2000 [8.9]	
Tensile Strength, lbs. [kN]	20000 [89.0]	20000 [89.0]	
Torsion Strength, in-lbs. [kNm]	60000 [6.77]	60000 [6.77]	
Compression Strength, lbs. [kN]	60000 [266.9]	60000 [266.9]	
<b>Electrical Values</b>			
Impulse Flashover, Positive, kV	2370	2250	
Low Frequency Withstand, 10 Sec. Wet, kV	830	830	
Impulse Withstand, kV	2050	2050	
<b>Radio Influence Voltage Data</b>			
Test Voltage, Rms to Ground, kV	---	---	
Maximum RIV, Microvolts at 1000 kHz	---	---	
Net Weight, Each, lbs. [kg]	833.4 [378.0]	1218.3 [552.6]	

\*\* 2050 kV BIL may require corona rings to achieve RIV rating depending on application. See later page for Lapp Universal Corona Ring.