

## Suspension Corona Ring Family

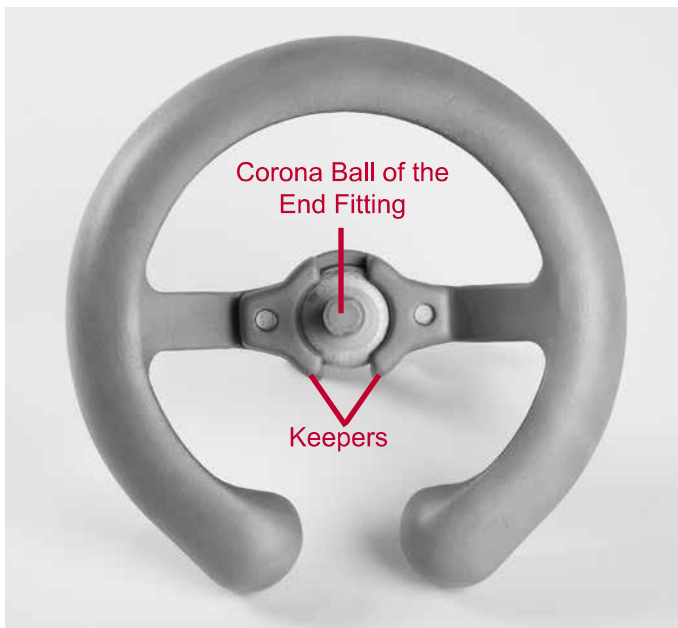
MPS Smart Fit Corona Rings come in three standard sizes; 8", 12", & 17", and are designed for use on all "VX" and "MX" Series Suspension Insulators.



Recommended Corona Ring Applications								
	115kV	138kV	161kV	230kV	345kV	500kV	765kV	
Catalog Ref.	X	X	A	A	B	G	V	H
Line End	*	*	8"	8"	12"	12"	17"	17"
Tower End	—	—	—	—	—	8"	8"	12"
Stacked Shed	SS	SS	SS	SS	SS / EHV	EHV	EHV	UHV

\* 8" Corona Ring available if required by customer or to satisfy modeling

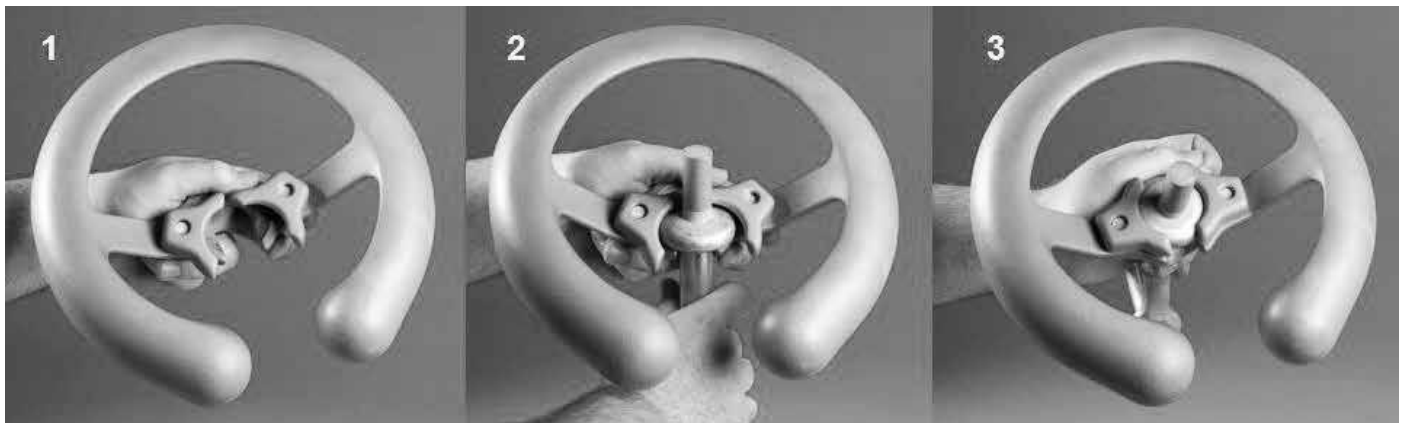
Note: A 8" corona ring is desirable at 161kV, but must have CR at  $\geq 230kV$   
 The corona ring is a part of the suspension catalog number  
 To include an 8" CR, change VX to VA or MX to MA4  
 Adding a corona ring will reduce the dry arc distance 1.5" to 3.0"



### Features

- Unidirectional Fit
- Located onto Corona Ball
- 2 Piece Keeper System
- Maximum Protection
- Easy Installation
- Hot Stick Workable

## Smart Fit Corona Ring Installation



**Step 1: Open Keepers**

**Step 2: Fit Onto Corona Ball**

**Step 3: Close & Tighten**