

# More protection. Less tampering. The **NEW OPW** Grounding Plunger.



Protection from static hazards



360-degree Swivel Rotation



Tamper-free Design

**No external bonding straps/cables required.** Traditional Grounding Plungers have external mounting points that leave them open to attack from the elements and tampering, while requiring bonding jumpers to operate properly.

## There is a better way

The innovative spring-loaded, cable-free OPW Grounding Plunger ensures constant contact during production. The new design allows the swivel to rotate 360-degrees without pulling off the bonding straps or cables.

## Additional Features & Benefits

- Helps ensure continuity throughout the loading arm
- Eliminates the need for bonding jumpers
- Can be supplied on new 3000/8000 series swivels or retrofitted onto existing
- Aligns with NFPA77 conformance standards
- Patented technology

Swivel Series	Size	Greaseless	Internal Grounding Plunger Item
3400, 3900	2" - 6"	No	SWV-GP-3400-3900
3400, 3900	2" - 6"	Yes	SWV-GP-3400-3900-GL
3600, 3800	2" - 6"	No	SWV-GP-3600-3800
3600, 3800	2" - 6"	Yes	SWV-GP-3600-3800-GL
8200, 8400, 8700, 8900	2" - 4"	No	SWV-GP-DSF

Additional references: NFPA77 – “Recommended Practice on Static Electricity”.

“Where the bonding/grounding systems is all metal, resistance in continuous ground paths typically is less than 10 ohms. Such systems include those having multiple components. Greater resistance usually indicates that the metal path is not continuous, usually because of loose connections or corrosion”. NFPA77, 7.4.1.3.1