

WPS Installation Instructions

1/2" Connections to Antenna or Device
with Fully Threaded Port



Tools/Materials Required			
WPS-DF-T	1/2" DIN MALE WPS	TQ-114-F18 (DIN 7-16)	1/2" DIN MALE CONNECTOR
			

Step #1: Install 1/2" DIN Male WPS and 1/2" DIN Male Connector



Slide the 1/2" DIN Male WPS onto the 1/2" cable 6-12 inches from the end prior to cable preparation.

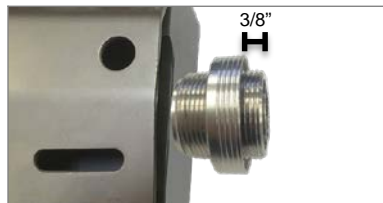


Prep and install the 1/2" cable to install JMA Wireless compression connector. Refer to the 1/2" corrugated connector install instructions.

Step #2: Install WPS-DF-T

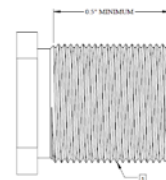


Place the WPS-DF-T nut onto the antenna or device female port. Threaded portion should go toward port.



Ensure that the WPS-DF-T nut is properly placed on the antenna or device port, with 3/8" of threads showing.

WPS-DF-T COMPATIBLE PORT SPECIFICATION



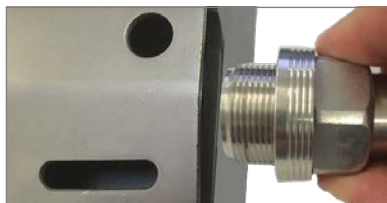
☐ THREADS MUST BE CONTINUOUS, NO FLATS ALLOWED.

WPS Installation Instructions

½" Connections to Antenna or Device
with Fully Threaded Port



Step #3: Connect and Torque Interface



Connect the ½" connector to the antenna port and hand tighten.



Torque the connection to 18 ft-lbs using the TQ-114-F18 torque wrench.



Back Tighten the WPS-DF-T nut against the connector nut until hand tight.

Step #4: Install ½" DIN Male WPS



Slide the ½" DIN Male WPS over the ½" connection, making sure to overlap ½" DIN Male WPS to the WPS-DF-T. Then using the ½" DIN Male WPS grip the WPS-DF-T nut and rotate an additional ¼" turn counter clockwise



Completed installation of the JMA Wireless Weather Protection System.



Properly installed WPS-DF-T to connector.



When properly installed ½" DIN Male WPS should completely cover the WPS-DF-T grooves.