

JMA Weather Protection System™

WPS-DRA, Male to Port



Materials (all sold separately)



WPS-DF



**WPS-DRA-4A or
WPS-DRA-4S**



**DRA connector
(DIN Right Angle)**



RDCUTTER



**TQ-114-F18
torque wrench**

Step 1: Install WPS-DRA-4A and port seal



Prior to cable prep, slide the WPS-DRA-4A or WPS-DRA-4S boot onto the 1/2" cable 8-12" from the end.

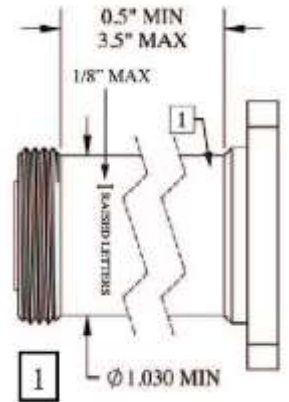


Prep the 1/2" cable and install the DRA connector. Refer to the connector installation instructions.



Install the cut WPS-DF onto the port with the ribbed end toward the connector.

Compatible port dimensions



Surface to be free of flats, threads, or raised lettering whose characters are taller than 1/8".

Step 2: Cut WPS-DF



Measure the WPS-DF from the end of the port to the beginning of the threads as shown. Use your thumb to mark a cut line.



Align the blade of the RDCUTTER to the thumb mark indicating the cut length. Using one firm cutting motion, cut the WPS-DF to the proper length.



Properly measured and cut WPS-DF.

Step 3: Connect / torque interface



Mate the male connector to the port.



Torque the connector to 18 lbf-ft using the TQ-114-F18 torque wrench.

Step 4: Install JMA WPS to seal interface



Slide the WPS-DRA over the elbow and onto the port seal until ribs are no longer visible.



Properly installed WPS-DRA.