PREPARE PRODUCT AND PIPE FOR INSTALLATION:

1. CHECK THE KRAUSZ DISMANTLING JOINT'S parts to ensure no damage occurred during transit and that no parts are missing.
   
   Make sure that the distance between the 2 flanges matches the minimum-maximum expansion capabilities of the Dismantling Joint, as indicated on the product label.
   
   NOTE: Sizes 2”-10” have 1-bolt end ring. Sizes 12”-24” have 2-bolt end ring.

2. CHECK LABEL
   Ensure the mating flanges match the flange type of the Dismantling Joint.

3. MOVE THE DISMANTLING JOINT into position between the mating flanges. Remove the outer nuts of the tie-rods on both sides and insert the rods into holes in one flange. Insert one flange gasket (not provided) between the mating flanges on one side.
   
   Close the bolts of the rods on the other side of the flange. Add flange bolts to connect between the 2 flanges and tighten using the required torque on the other side of the product.
INSTALLATION OF THE COUPLING:

4. PLACE NUTS
Place the outer nuts on the other side of the flange.

5. INSERT GASKET
Insert the second gasket (not provided) between the two flanges.

6. ATTACH THE DISMANTLING BOLTS.
Expand the Dismantling Joint until both flanges are flush. Insert the second flange gasket into position. Attach the Dismantling Joint to the opposite mating flange in your system and fasten together with flange bolts.

7. CONNECT
Insert additional bolts and nuts through the remaining holes in the flanges to tighten the dismantling joint to both flanged products. Tighten the INNER nuts against the flanges on both sides.
NOTE: Without the tie-rods in place, the product is NOT RESTRAINED.
Each tie rod will have a total of 4 nuts when assembled. Insert additional bolts and nuts through the remaining holes in the flanges to tighten the Dismantling Joint to both flanged products.

8. TIGHTEN
In sizes 2"-12": Tighten the bolt on the end ring. In sizes 14"-24": Tighten the bolts evenly on each side of the end ring. Tighten the end ring bolts to the right torque as indicated on the label.
NOTE: Use of torque wrench is mandatory. The torque wrench will verify the proper torque has been achieved.

9. RECHARGE
Recharge the line and check for leaks. If any leakage across the seal end is evident, reduce the pressure in the line and increase the labeled torque of the end ring bolts by up to 50%.
Step 4a: Move the...
Step 4b: Insert...
Step 6a: The pipe spool...
Step 6b: The pipe spool...
Step 8: Tighten the...

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