

STEP 1

1. Push fit Orifice Ring past FIPT threads and seat against base lip of 3" FIPT Adapter.



STEP 2

2. Push fit Check Valve past FIPT threads and seat flush against Orifice Ring.



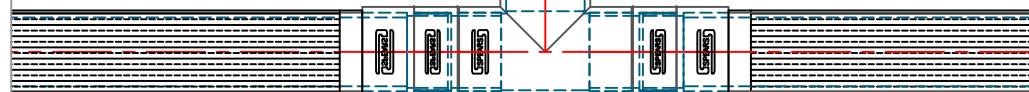
STEP 3

3. Apply Edible Oil to MIPT threads on diffuser as a lubricant. Thread diffuser into FIPT adapter by hand.



STEP 4

4. Hand tighten with strap wrench (do not exceed 20 ft.lb. torque). DO NOT CLAMP ON MEMBRANE AREA WHEN TIGHTENING.



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S.O.#:

QUOTE #:

DWG. NOTES:

Fine Bubble Diffuser Assemblies
Model TFX-26S
Model TFX-40S

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TIDEFLEX TECHNOLOGIES
DIFFUSED AERATION SYSTEM

TIDEFLEX MODELS TFX-26S AND TFX-40S
FINE BUBBLE DIFFUSER ASSEMBLIES
FIELD ASSEMBLY PROCEDURES

CONSULTANT:
APPLICATION: DIFFUSED AERATION SYSTEM

CAD SCALE: PLOT SCALE: DWG. NO. **A-106.010.000** SHEET 1 OF 1