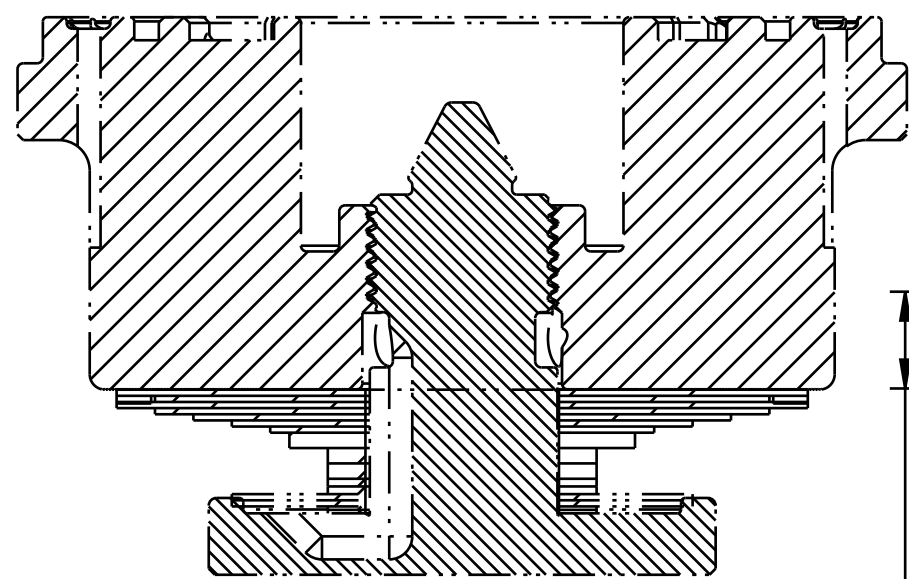


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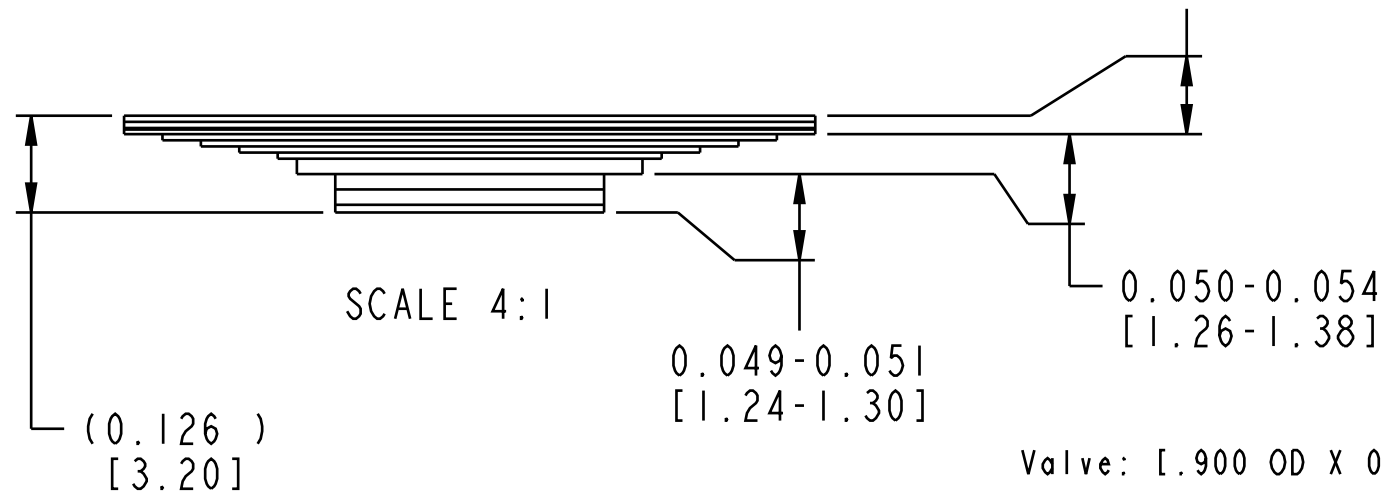
2

1



SECTION A-A
SCALE 4:1

0.023-0.025 INSTALLED STACK HEIGHT [2]
[0.59-0.63]
0.025-0.027 FREE STACK HEIGHT [3]
[0.64-0.69]



Valve: [.900 OD X 0.252 ID X 0.008 TH]

Valve: [.800 OD X .252 ID X .008 TH]

Valve: Ring Shim [.900 OD X .810 ID X .010 TH]

Valve: [.700 OD X .252 ID X .008 TH]

Valve: [.600 OD X .252 ID X .008 TH]

Valve: [.500 OD X 0.252 ID X 0.008 TH]

Valve: [.450 OD X 0.252 ID X 0.020 TH]

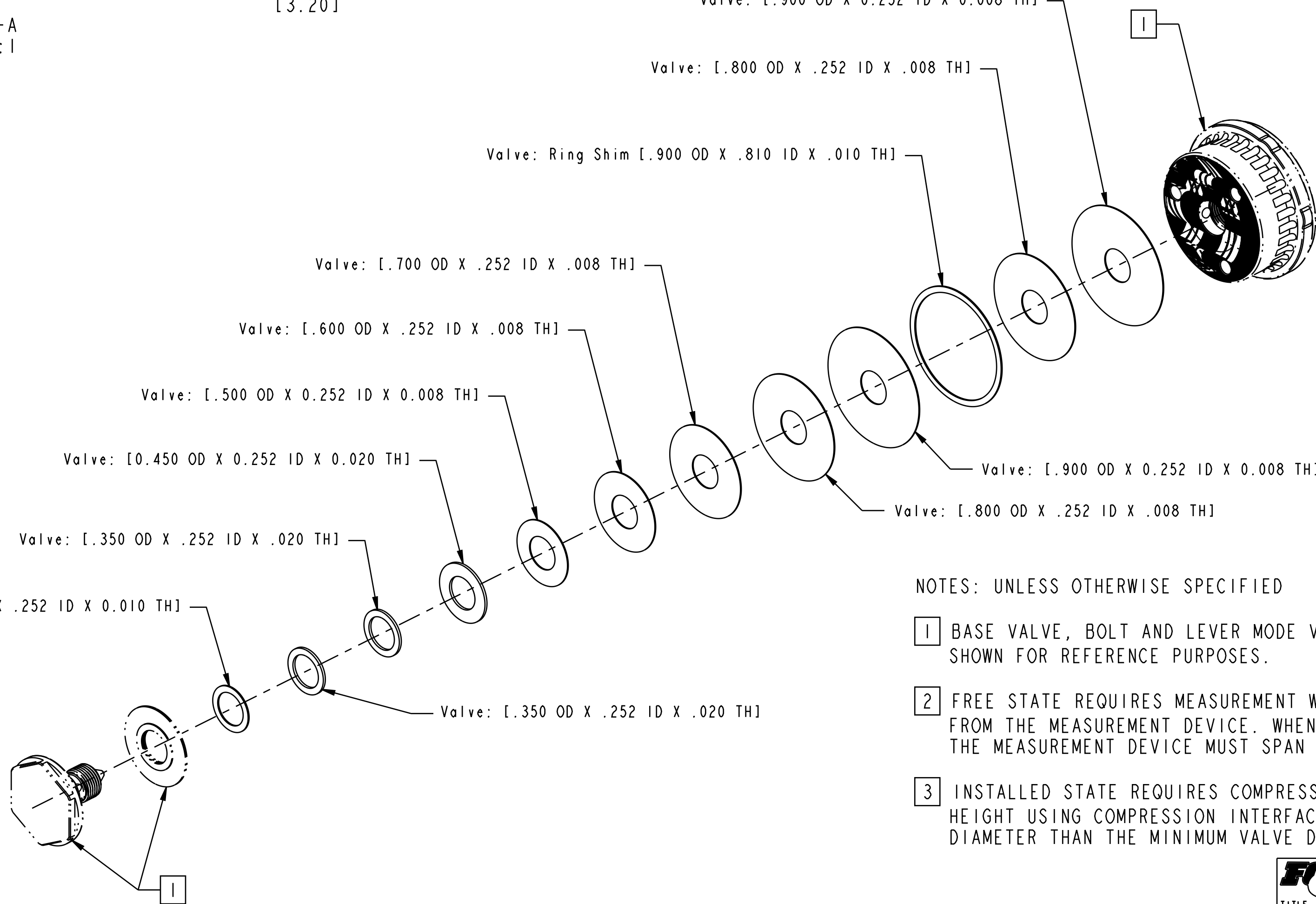
Valve: [.350 OD X .252 ID X .020 TH]

Valve: [.350 OD X .252 ID X 0.010 TH]

Valve: [.350 OD X .252 ID X .020 TH]

Valve: [.900 OD X 0.252 ID X 0.008 TH]

Valve: [.800 OD X .252 ID X .008 TH]



NOTES: UNLESS OTHERWISE SPECIFIED

- [1] BASE VALVE, BOLT AND LEVER MODE VALVE STACK ASSY SHOWN FOR REFERENCE PURPOSES.
- [2] FREE STATE REQUIRES MEASUREMENT WITH MINIMAL FORCE APPLIED FROM THE MEASUREMENT DEVICE. WHEN A RING SHIM IS PRESENT, THE MEASUREMENT DEVICE MUST SPAN BOTH SIDES OF THE RING SHIM.
- [3] INSTALLED STATE REQUIRES COMPRESSING THE VALVE STACK TO SOLID HEIGHT USING COMPRESSION INTERFACES THAT ARE NO LARGER IN DIAMETER THAN THE MINIMUM VALVE DIAMETER.

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TITLE
Valve Stack Assy: 2025 FLOAT X & DHX, B100,
Base Valve Compression, Flat Piston

SIZE DWG. NO. **805-05-242-KIT**

PLOT SCALE 1.6:1 SHEET 1 OF 1

4

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2