

310232-SM-CC-EC

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	01-0184	WASHER LOCK 1/2 REGULAR BLOX	8
2	01-0229	NUT HEX REGULAR 1/2 - 13 ZINC	8
3	01-2007	SCR., HHC 1/2-13 X 1.75 ZN PL	8
4	01-2023-2	SCREW, RIVET, #2 X .188, SS	2
5	20-1726	BODY 2, 2 1/2 NPT	1
6	20-1890	NAME PLATE, 1 1/4 -2 1/2 NPT, T-O-M	1
7	SEE TBL (CC)	CENTER CORE ASSY	1
8	SEE TBL (EC)	END CAP 2 1/2"	2
9	SEE TBL (SM)	SLEEVE	1

SLEEVE MATERIAL OPTIONS (SM)

CODE	MATERIAL	PART NO.
STD	BUNA - N	20-1395
26	VITON	20-1396
29	EPR	20-1397

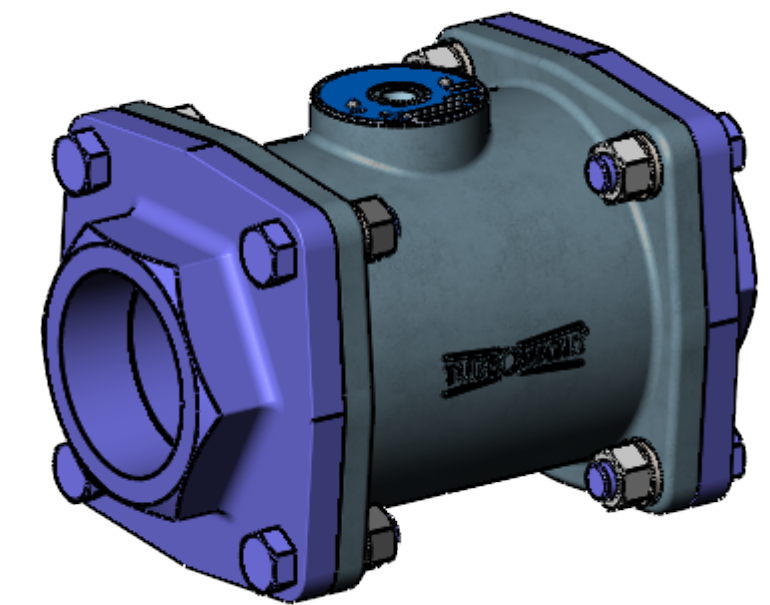
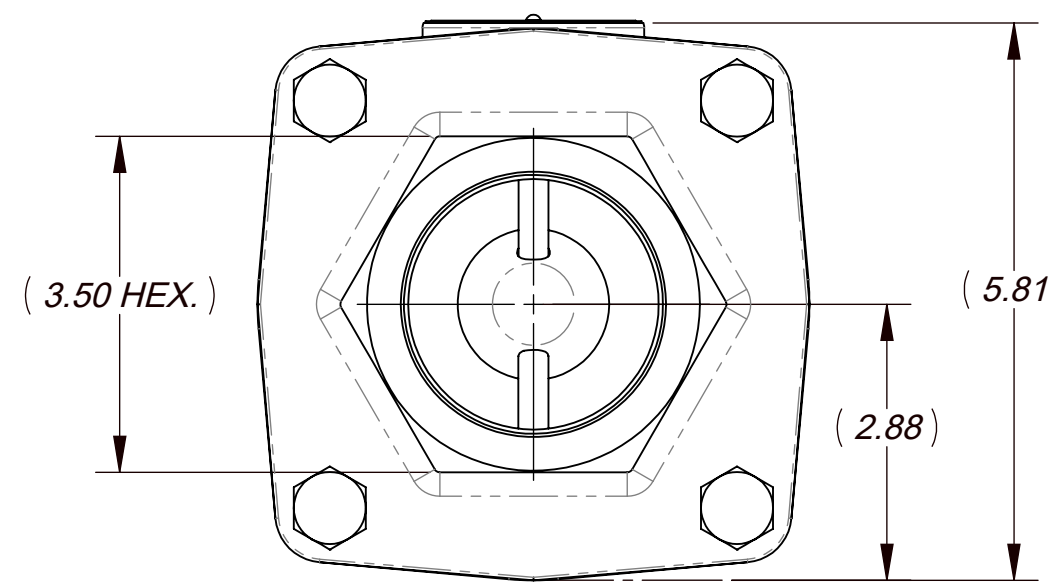
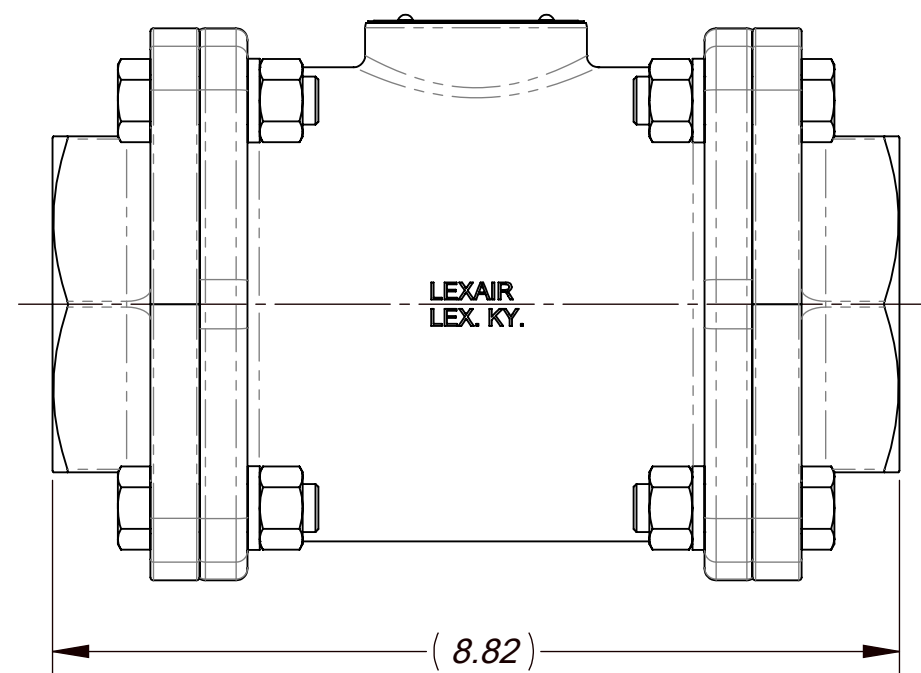
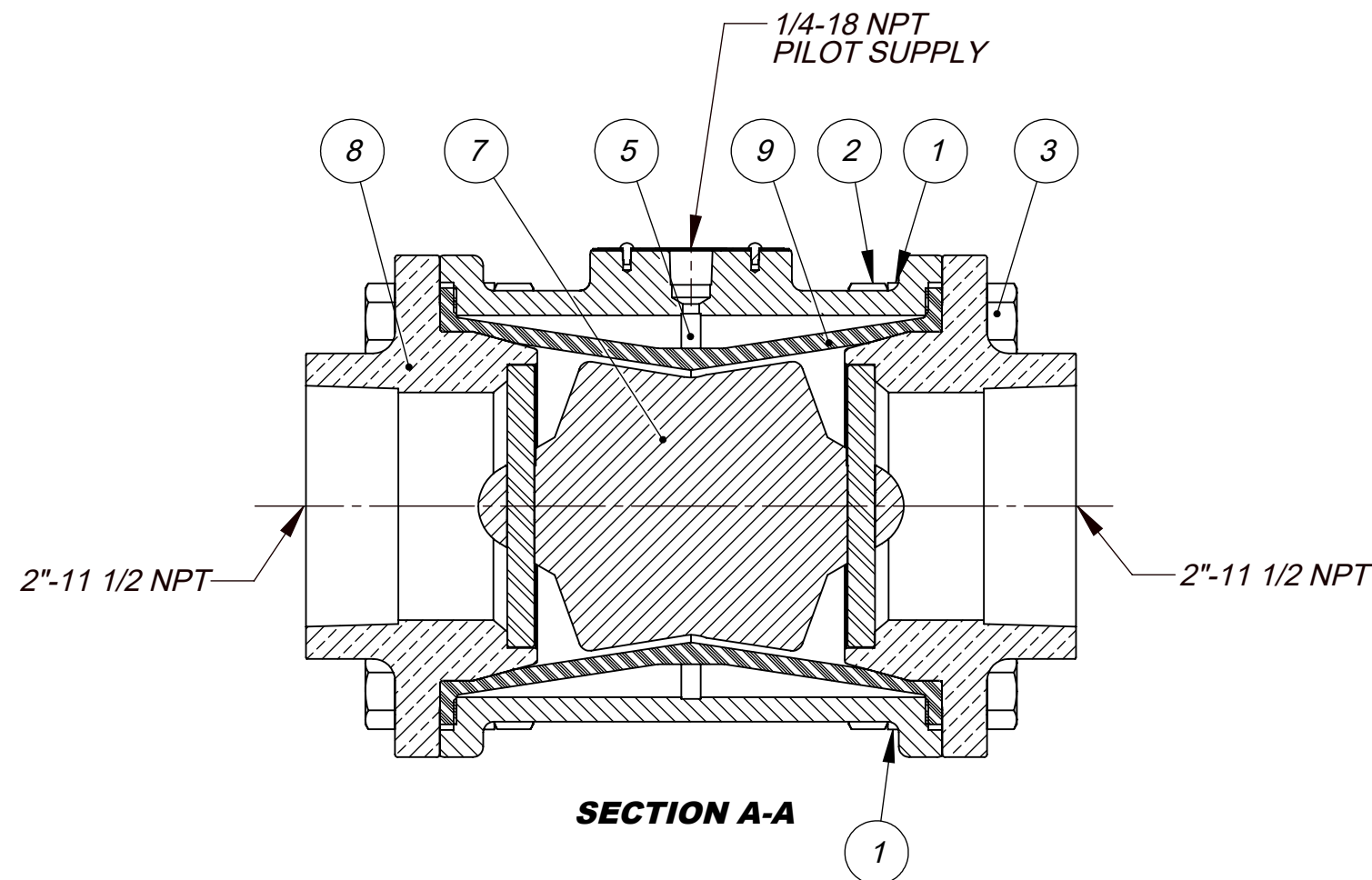
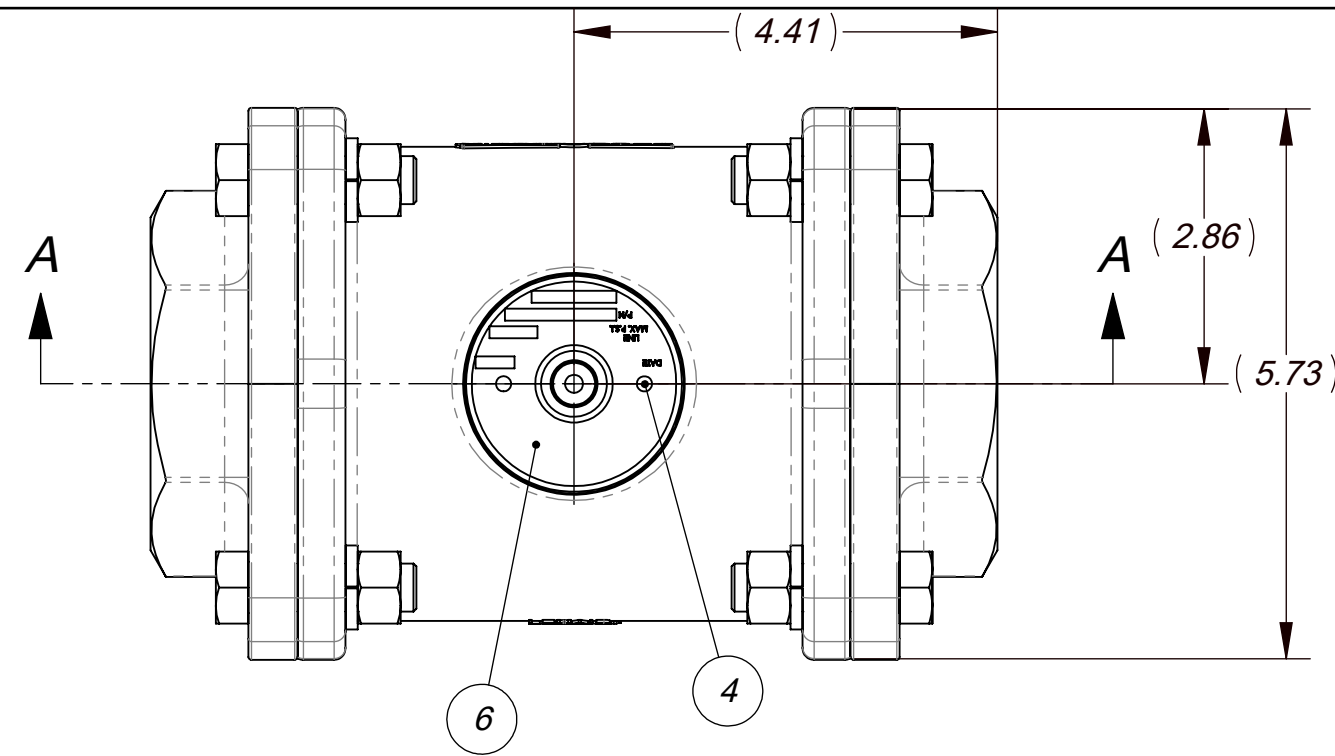
CENTER CORE OPTIONS (CC)

CODE	MATERIAL	PART NO.
STD	NI PLTD AL	20-1070

END CAP OPTIONS (EC)

CODE	MATERIAL	PART NO.
STD	NI PLT BRNZE	20-1405

- NOTES:**
1. PILOT PRESSURE TO VALVE PRESSURE RATIO: 1:1
 2. OPERATING PRESSURE: 150 PSI MAX.
 3. TEMPERATURE RANGE: -30°F TO 225°F.
 4. PRIMARY OPERATOR: DIRECT PILOT
 5. SERVICE MEDIA: LIQUID AND INERT GASES.
 6. SEAL MATERIAL: SEE TABLE SLEEVE MAT. OPTIONS (SM) (FOR ALL OTHERS CONSULT THE FACTORY).
 7. FOR MAXIMUM SLEEVE LIFE, THE PILOT TO MEDIA PRESSURE DIFFERENTIAL SHOULD NOT EXCEED 20 PSI. FOR MEDIA PRESSURE BELOW 50 PSI, THE PILOT PRESSURE IS MEDIA PRESSURE PLUS 15 PSI.
 8. ASSEMBLY REF. DIMENSIONS: (DIM.) = PLUS OR MINUS .07.



ISOMETRIC VIEW

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REVISIONS

- PREVIOUS REVS. OMITTED.
- B** REDRAWN TO CURRENT ENG. STDS. ECL: 06109 10-04-06 HWP TPO
 - C** REDRAWN TO CURRENT ENG. STDS. ECL: 21032 06-21-21 TES

ECL: 06109

Tolerances Unless Otherwise Specified: TYPE FINISHED AS CAST DEC .00 ± .015" ± .030" DEC .000 ± .005" ± .010" FRACTIONAL ± 1/64" ± 1/32" ANGLES ° ± 1/2° ± 1° FINISH 175 µ in.	MATERIAL SPEC.	PC. NO.:	310232
	SEE TABLE	MADE FROM:	
	PROCESS SPEC.	MODEL FILE:	310232.SLDASM
	SEE TABLE	CAD FILE:	310232.slddrw
T-O-M ASSY, 2" STD.		C 310232	SHEET NO. 1 of 1 SHEETS
DRAWN HWP 10-04-06	CHECKED TPO 10-04-06		APRVD. TPO 10-04-06
2025 Mercer RD, Lexington, Kentucky 40511		APPROX. WT.	22.794