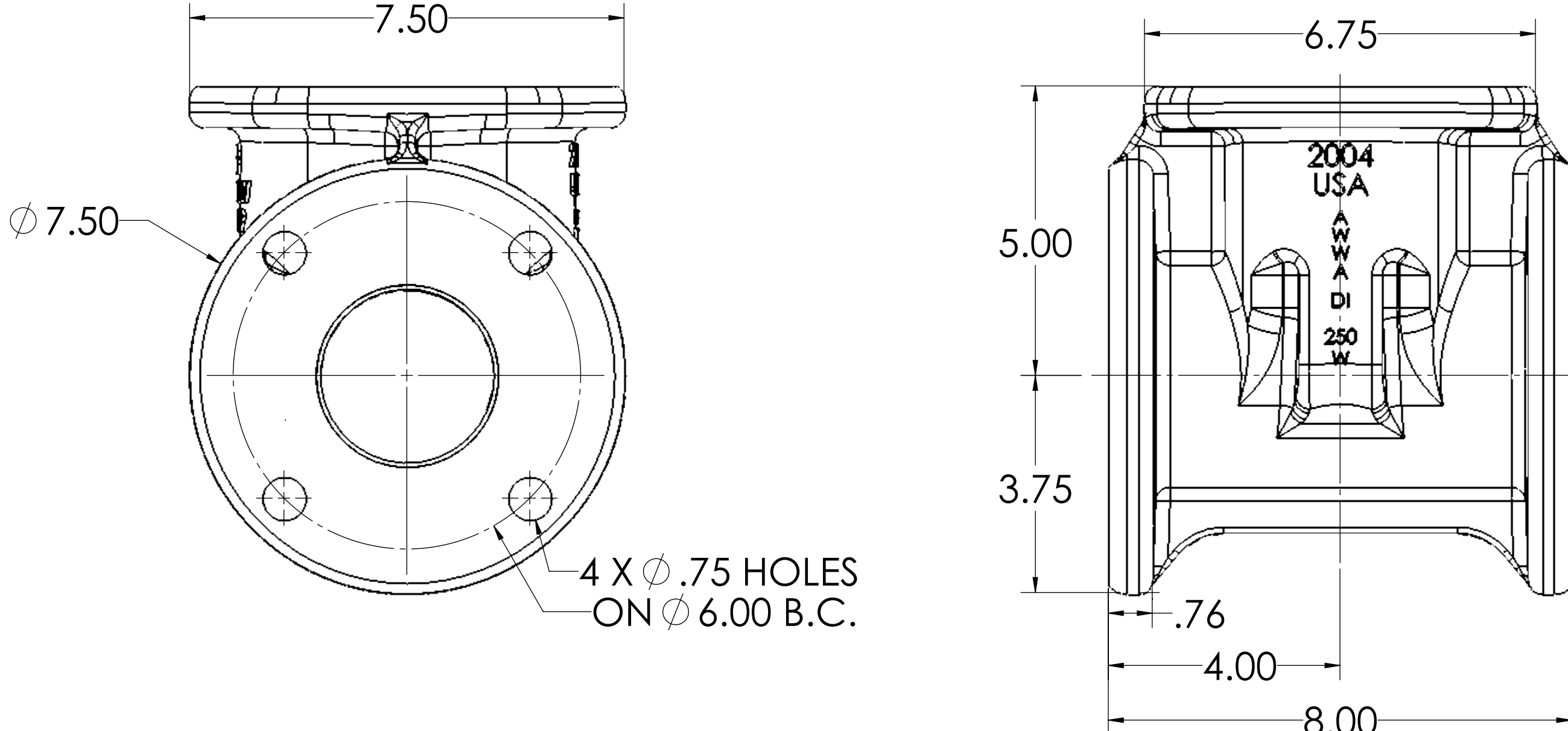
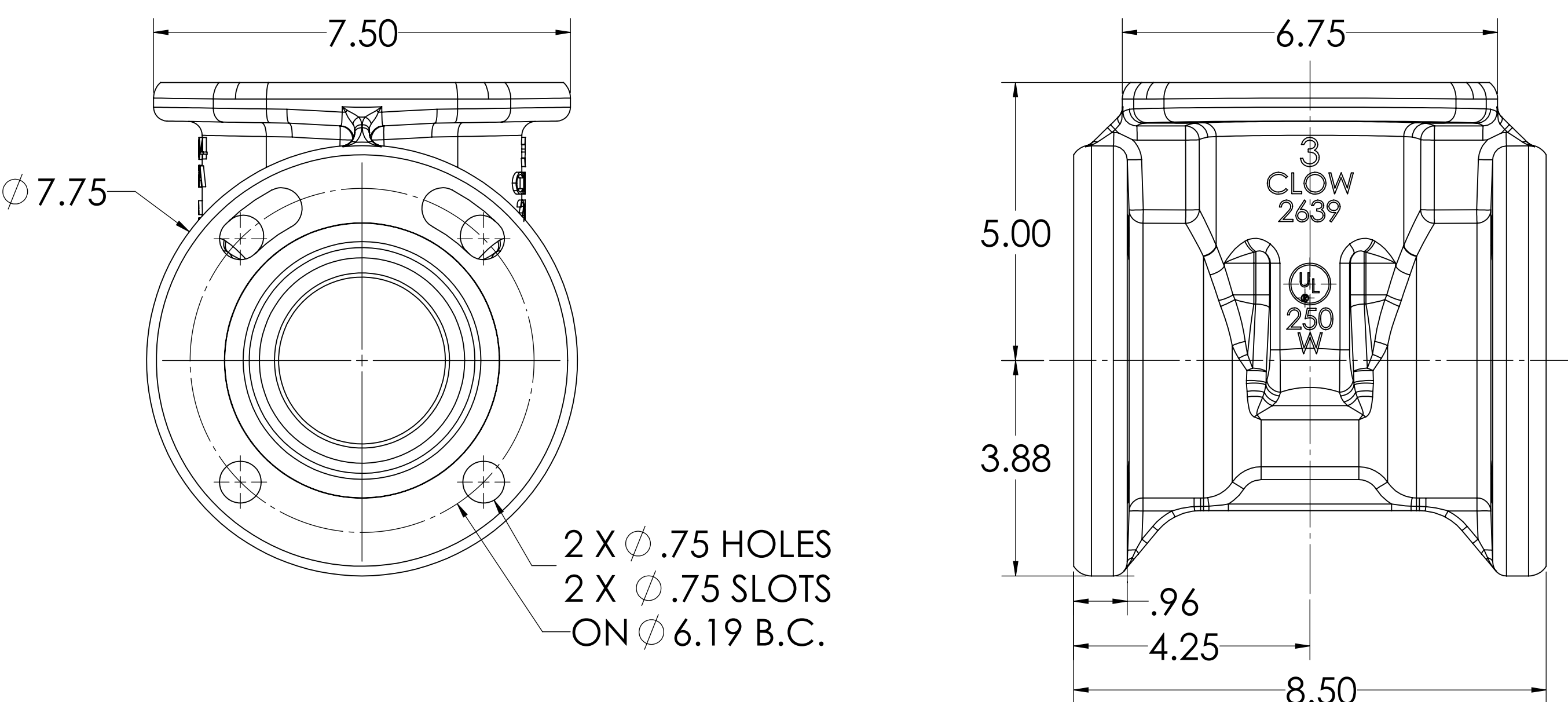


03" C509 FLG X FLG



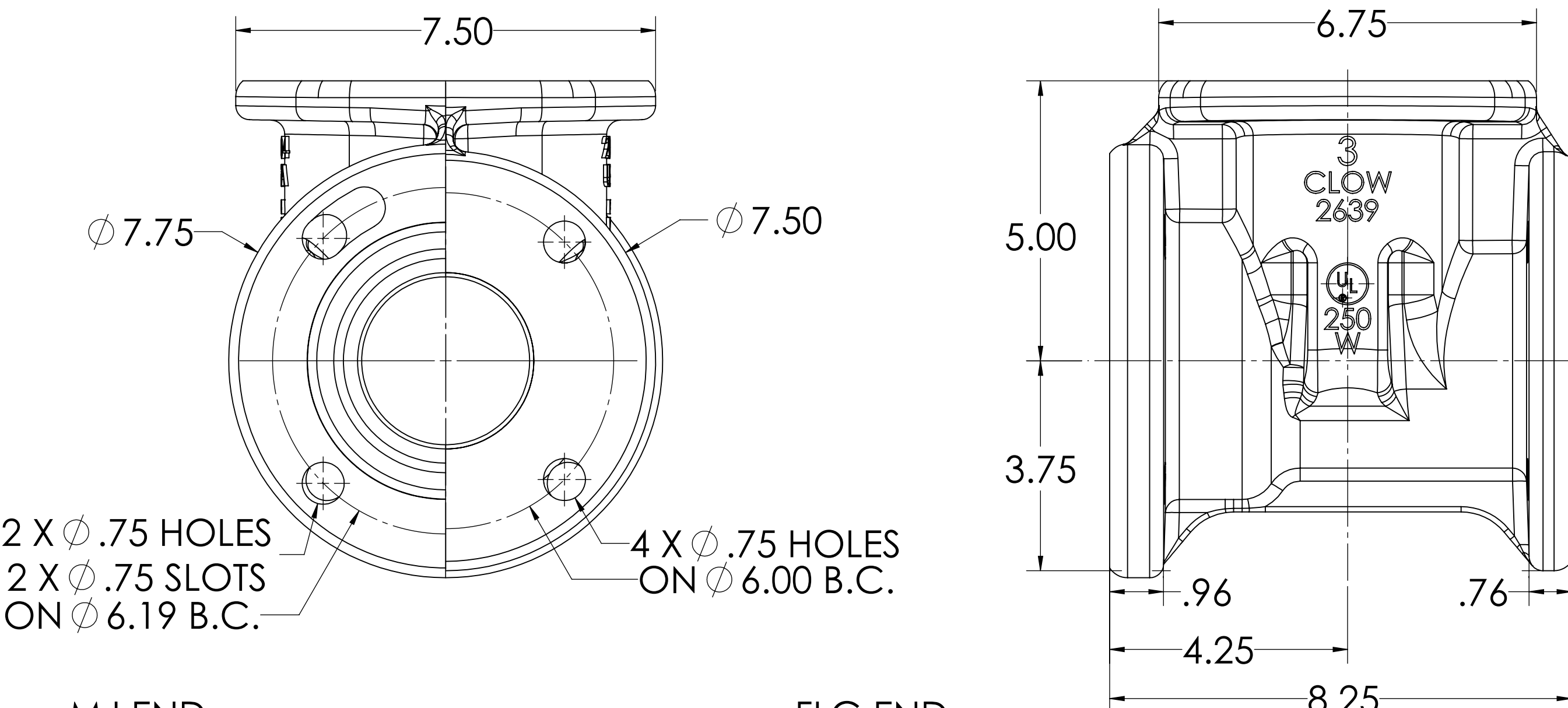
FLG END:
ANSI B16.7
CLASS 125

03" C509 MJ X MJ



MJ END:
ANSI A21.11
AWWA C111

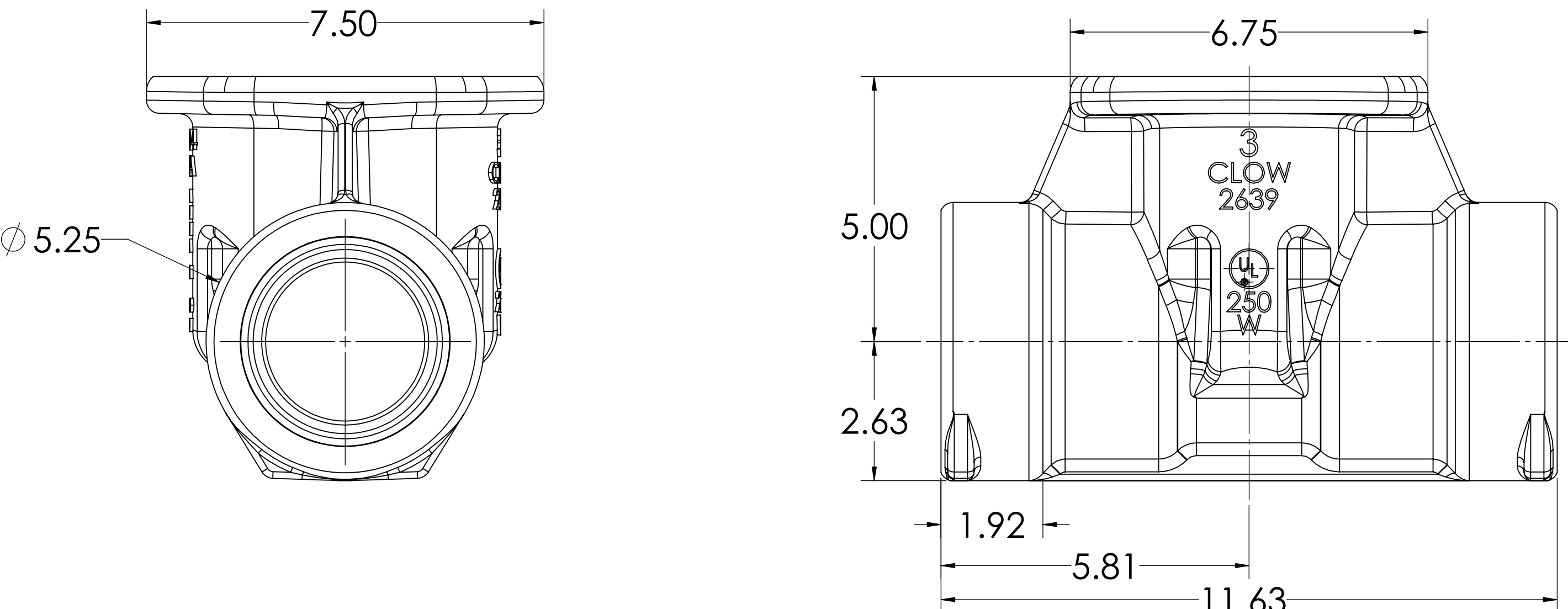
03" C509 FLG X MJ



MJ END:
ANSI A21.11
AWWA C111

FLG END:
ANSI B16.1
CLASS 125

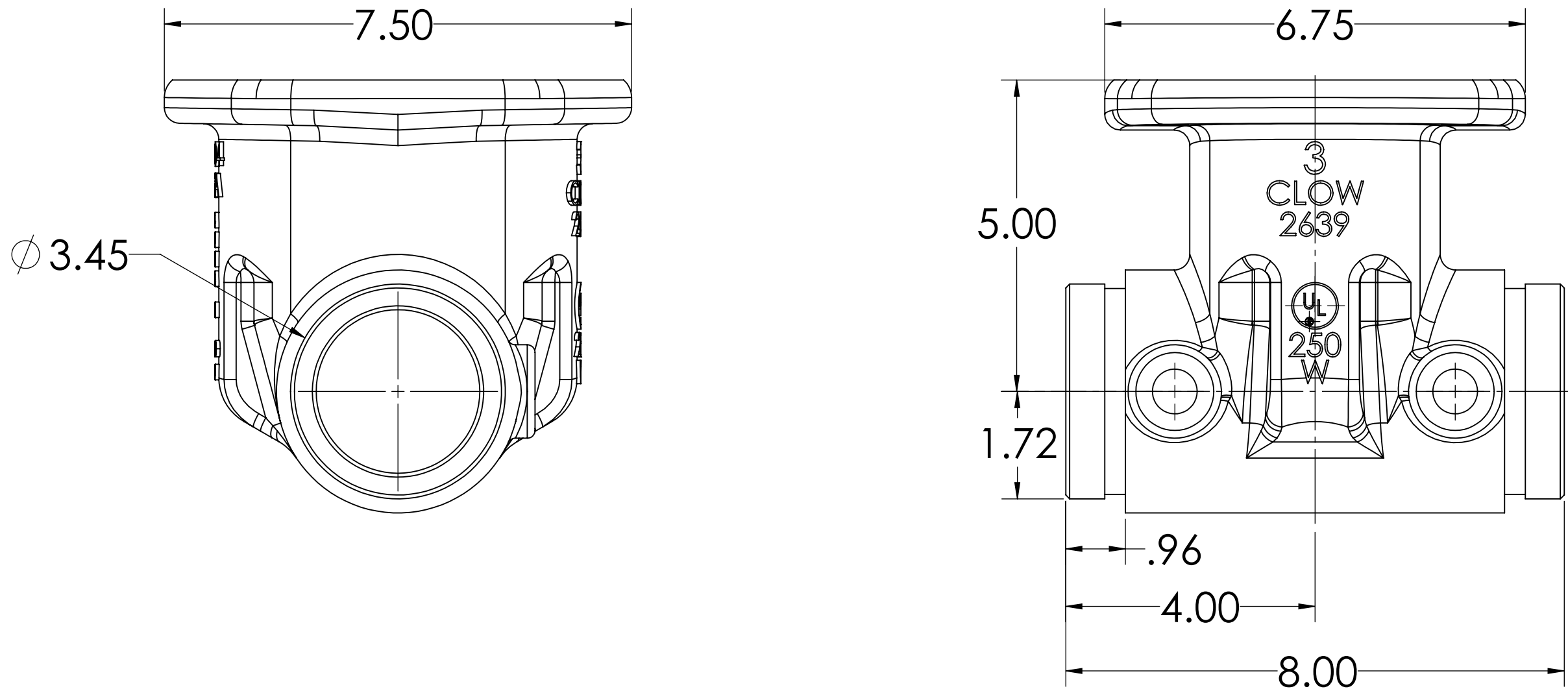
03" C509 PVC X PVC



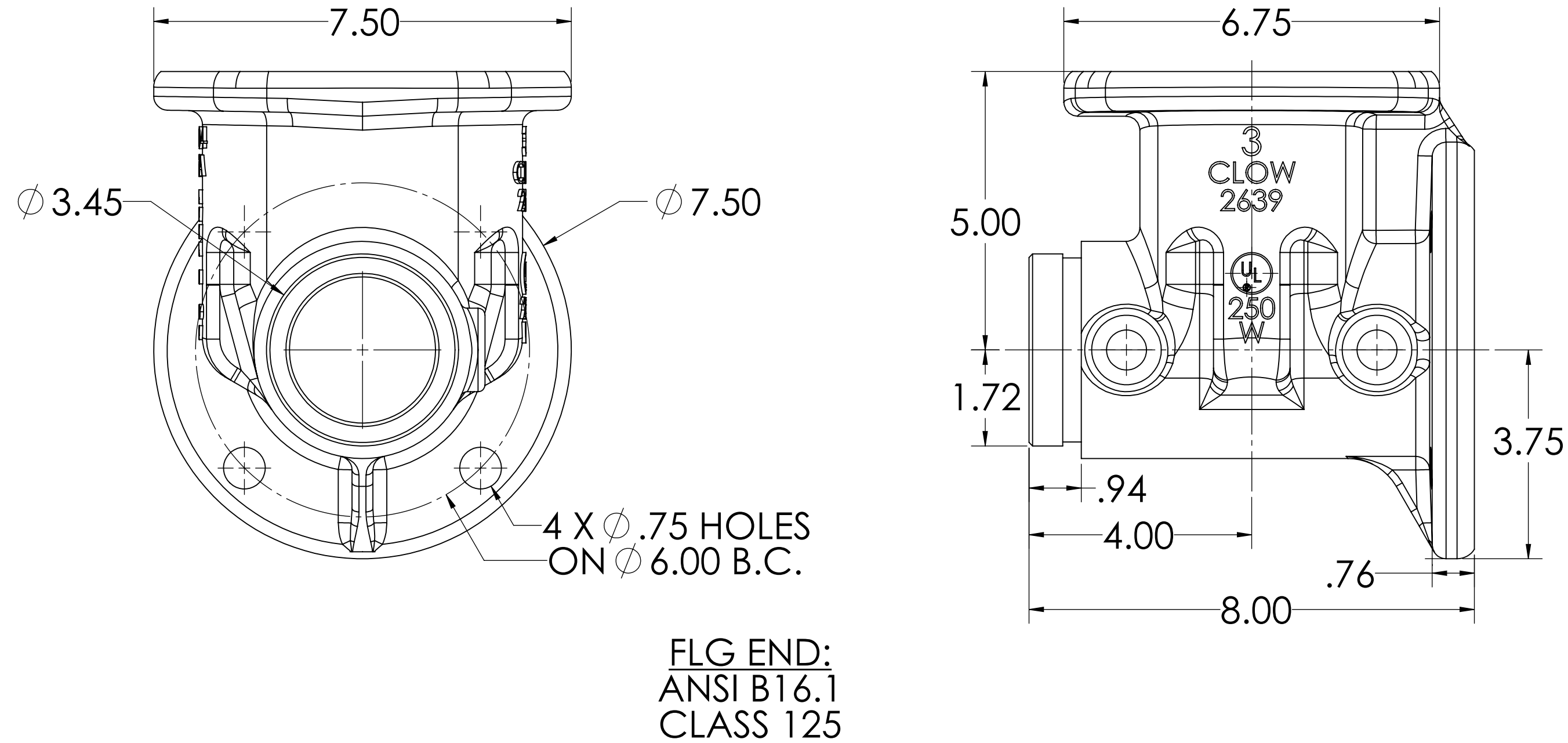
PVC END:
AWWA C111

3/8RD ANGLE PROJECTION STANDARDS: ANSI/ASME Y14.5-12, Y14.6, AND Y14.7 TOLERANCES: UNLESS OTHERWISE SPECIFIED		PROPERTY OF MICHAEL CORPORATION ALL MODELS AND DERIVATIVE DOCUMENTS ARE PROPRIETARY TO MICHAEL CORPORATION AND ITS SUBSIDIARIES INFORMATION PROVIDED UPON COMPLETION OF DIRECTED USE ONLY CHANGING OR REPRODUCING ALL RIGHTS RESERVED		CROWN VALVE CO.	
MACHINED DIMENSIONS 0.000: +.000 0.000: +.000 0.000: +.000 0.000: +.000 0.000: +.000 SURFACE FINISH: 125 μin		CASTING DIMENSIONS 0.000: +.003 0.000: +.003 0.000: +.003 0.000: +.003 0.000: +.003 MIN RADII: 1/8" MIN DRAFT: 1°		DISC-DESCRIPTION 03" C509 NRS GEARED RESILIENT WEDGE GATE VALVE	
DRAW BY: JAVIE DRAWING		CHK BY: JAVIE		DATE: 1-2-2010	
SHEET NO. 1		SHEET NO. 1		SHEET NO. 1	

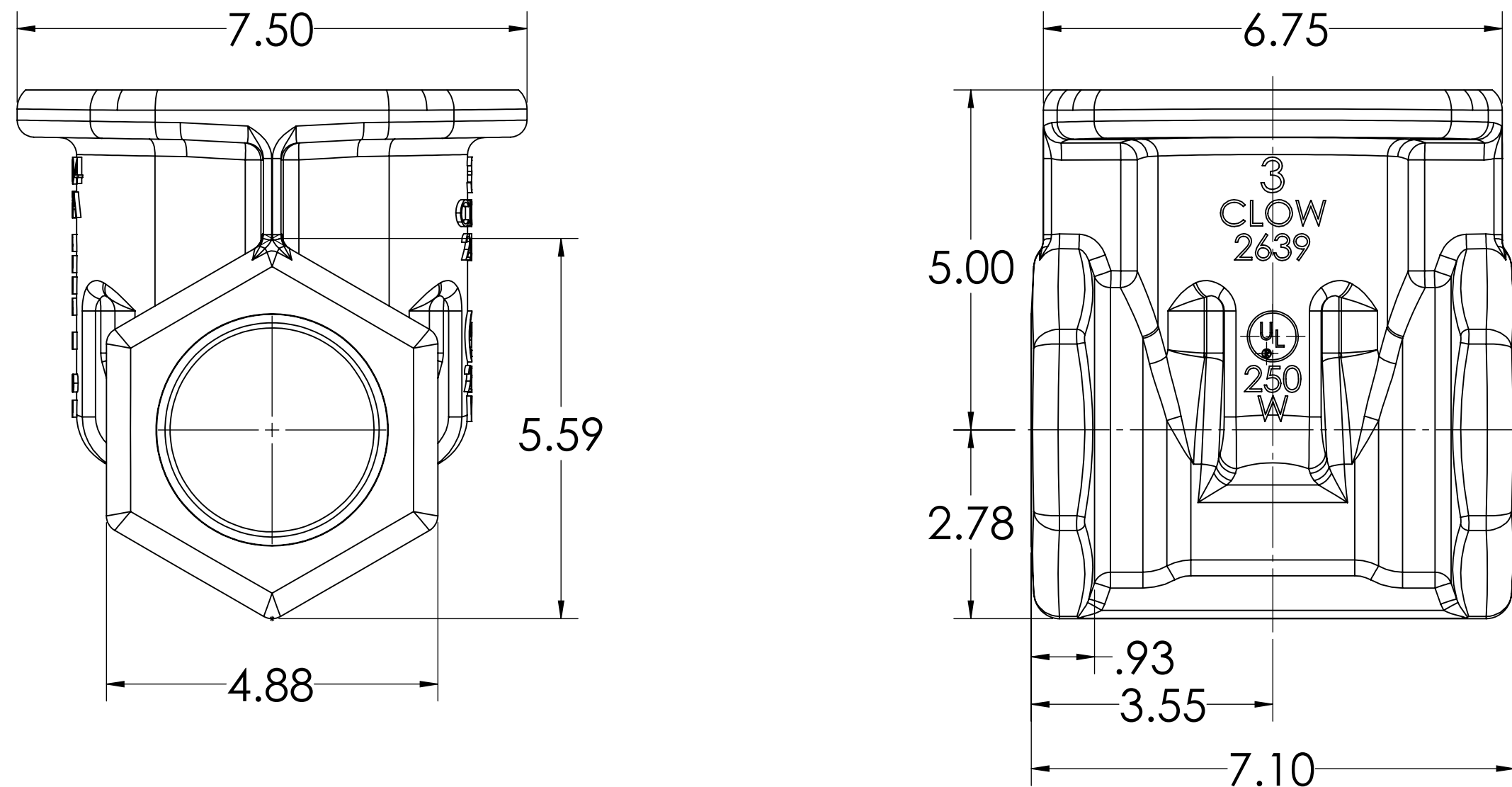
03" C509 GRVD X GRVD



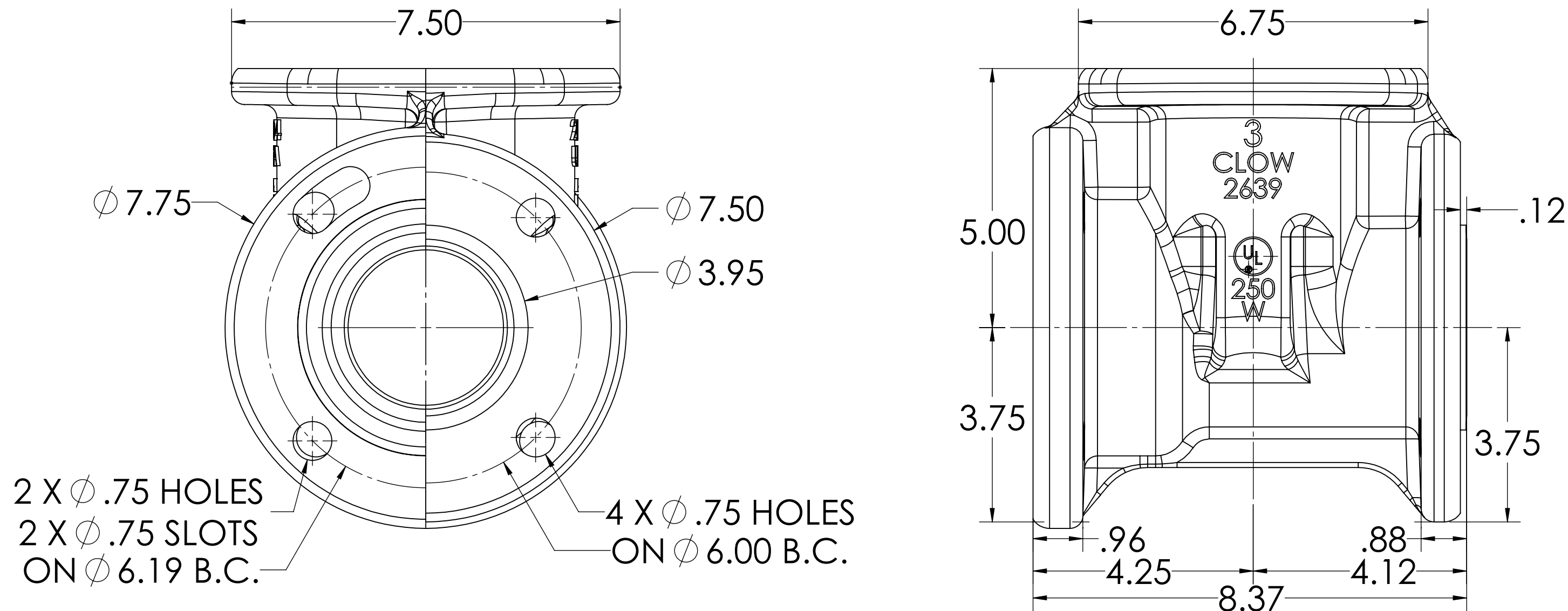
03" C509 FLG X GRVD



03" C509 THRD X THRD



03" C509 MJ X TAP



MJ END:
ANSI A21.11
AWWA C111

TAP END:
ANSI B16.7
CLASS 125

THIRD ANGLE PROJECTION STANDARDS: ANSI Y14.100, Y14.500, AND Y14.1 TOLERANCES AS FOLLOWING UNLESS OTHERWISE SPECIFIED.		PROPERTY OF MCWANE CORPORATION. ALL RIGHTS AND INFORMATION ARE PROPRIETARY TO MCWANE CORPORATION AND ITS SUBSIDIARIES. NO REPRODUCTION OR UNAUTHORIZED USE IS PERMITTED UNLESS OTHERWISE ARRANGED. ALL RIGHTS RESERVED.		SHEET NO. 1 OF 1	SHEET 1 OF 1
MACHINED DIMENSIONS 0.0: +0.00 0.1: +0.00 0.0000: +0.005 0.0000: +0.005 ANGLE: ±.3° SURFACE FINISH: 125 μin		CASTING DIMENSIONS 0.4": +0.03 0.4": +0.03 8.125": +0.04 12.161": +0.09 18.861": +0.13 MIN RADIUS: 1/8"		MATERIAL A36 DESCRIPTION 03" CS509 NRS GEARED RESIN WEDGE GATE VALVE	
ESTIMATED WEIGHT LBS.		DATE DRAWN: 8/27/2006 CHK. BY: [Signature] CHK. DATE:		SHEET SCALE: 1:2 CWP. NO.:	21 SHEET 2 OF 2 D

Technical drawing of a mechanical assembly, showing a side view and a front view. The drawing includes the following dimensions:

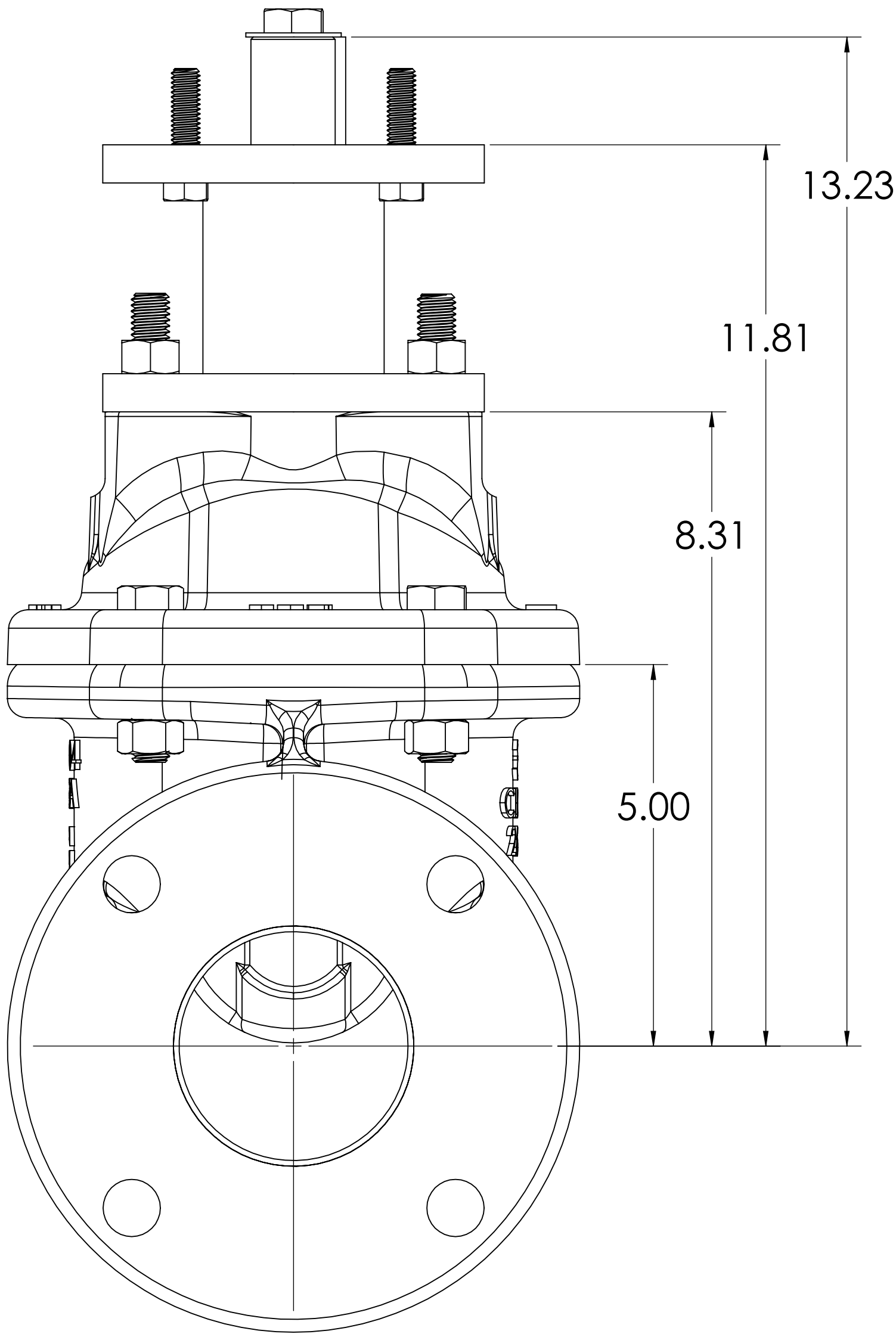
- Overall width: 9.45
- Overall height: 19.17
- Height from base to top of main body: 16.02
- Height from base to top of mounting flange: 11.81
- Height from base to top of mounting flange (alternative measurement): 8.31
- Height from base to top of mounting flange (alternative measurement): 5.00

Technical drawing of a mechanical assembly, showing a side view and a top view. The drawing includes the following dimensions:

- Overall width: 11.30
- Distance from left edge to center of the main body: 9.53
- Overall height: 21.93
- Height of the main body: 19.17
- Height of the base: 16.02
- Height of the top flange: 11.81
- Height of the base flange: 8.31
- Height of the base flange from the bottom: 5.00

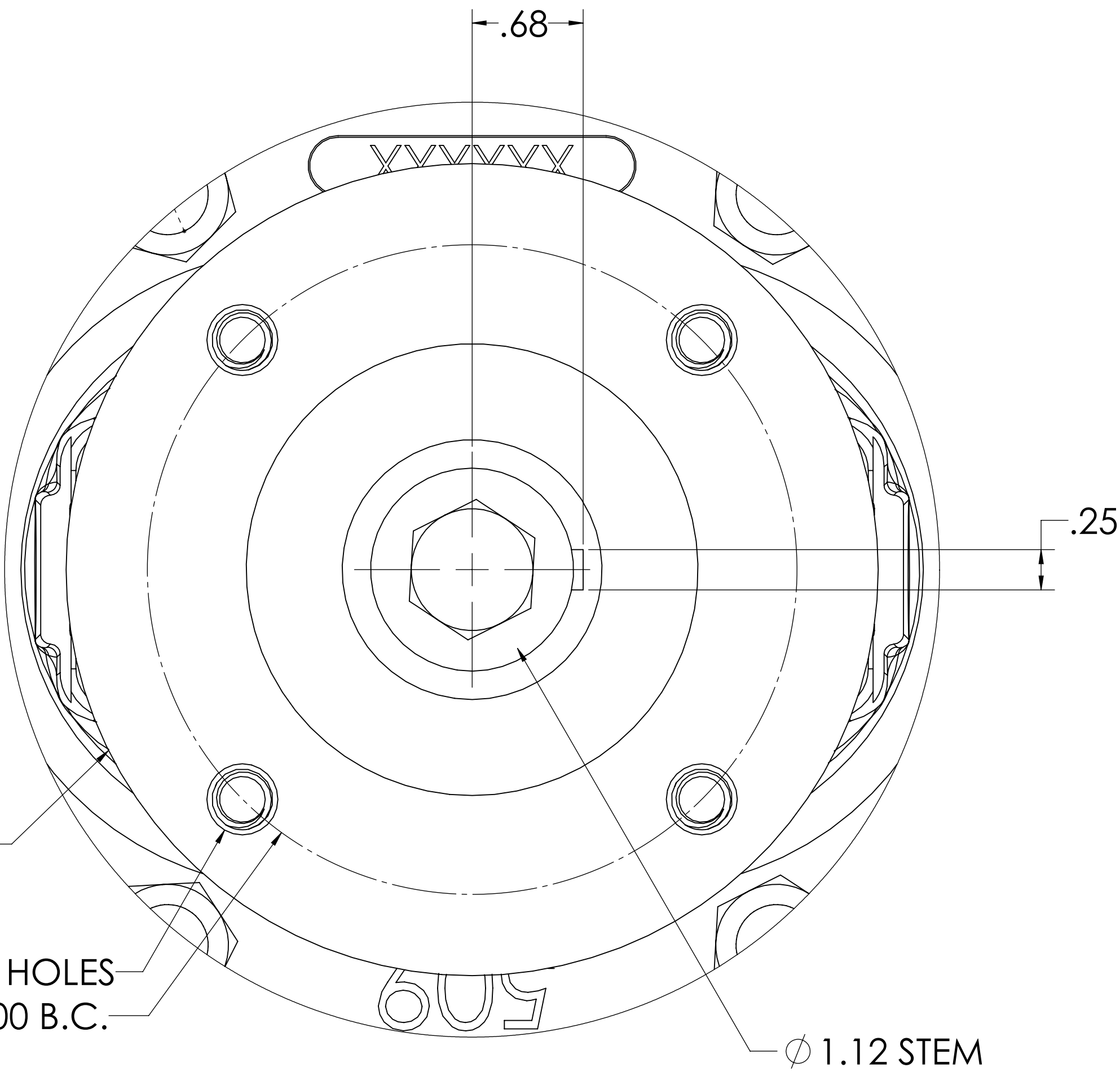
THIRD ANGLE PROJECTION STANDARDS: ANSI/ASME Y14.1, Y14.2, Y14.3, and Y14.4-1 TOLERANCES: UNLESS OTHERWISE SPECIFIED		PROPERTY OF MAGNACOR CORPORATION ALL MODELS AND DERIVATIVE DOCUMENTATION ARE PROPRIETARY TO MAGNACOR CORPORATION AND ITS SUBSIDIARIES. DERIVATION REQUIRED: UNLESS DOCUMENT OF DIRECTED USE (LESS OTHERWISE AGREED) OR ALL RIGHTS RESERVED.		PROJECT NO.: REVISION NO.:	REVISION DATE:
MATERIAL DIMENSIONS O.D.: I.D.: 0.000: 0.001: ANGLE: SURFACE FINISH:	CASTING DIMENSIONS O.D.: I.D.: 0.000: 0.001: ANGLE: SURFACE FINISH:	MATERIAL: ESTIMATED WEIGHT:	03" C509 NRS GEARED RESILIENT WEAR GATE VALVE		
MIN. RADII: MIN. DRILL:		LBS.	3 SHEET SIZE 21 SHEET OF 6 D		
DESIGNED BY: DATE DRAWN:	CHECKED BY: DATE:	EST. DATE:	SCALE: 1:2	PROJECT NO.:	

BARE STEM ASSEMBLY

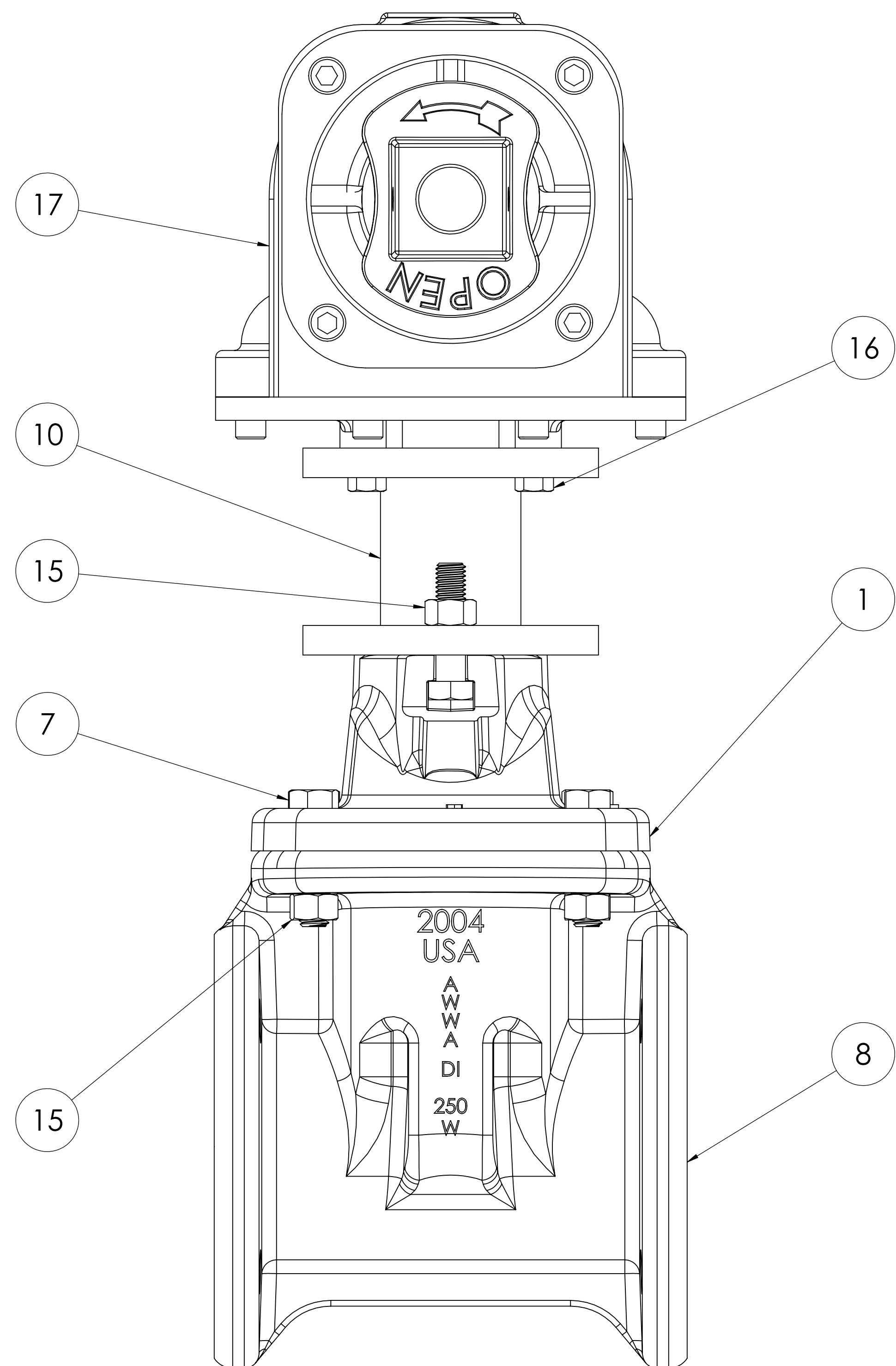


STANDARD FA10 MOUNTING

4 X Ø .44 HOLES
ON Ø 4.00 B.C.



THIRD ANGLE PROJECTION. STANDARDS AND DIMENSIONS T14.100, T14.101, AND T14.141. TOLERANCES AS FOLLOWS UNLESS OTHERWISE SPECIFIED.			PROPERTY OF MCWANE CORPORATION. ALL DIMENSIONS AND TOLERANCES ARE PROPRIETARY TO MCWANE CORPORATION AND ITS SUBSIDIARIES. DIMENSIONS REQUIRED UPON COMPLETION OF DIRECTED USE UNLESS OTHERWISE ARRANGED. ALL RIGHTS RESERVED.			REVISIONS A		CLWC VALVE CO.	
MACHINED DIMENSIONS: 0.00: ±.005 0.000: ±.010 0.0000: ±.0005 ANGLE: ±.5° SURFACE FINISH: 125 µin		CASTING DIMENSIONS: 0.4": ±.03 0.5": ±.05 0.625": ±.06 1.0": ±.09 1.5": ±.13 MIN. RADIUS: 1/8" MIN. DRAFT: 2°		MATERIAL: ESTIMATED WEIGHT: LBS.		DESCRIPTION: 03" C509 NRS GEARED RESILIENT WEDGE GATE VALVE			
DESIGNED BY: JB		DATE DRAWN: 8/7/2025		DRAWN BY: JB		CHECKED BY: JB		4 6	SHEET NO. 21
SCALE: 1:1.5		DATE CHECKED: 8/7/2025		SCALE: 1:1.5		SHEET OF 6			



[illegible]