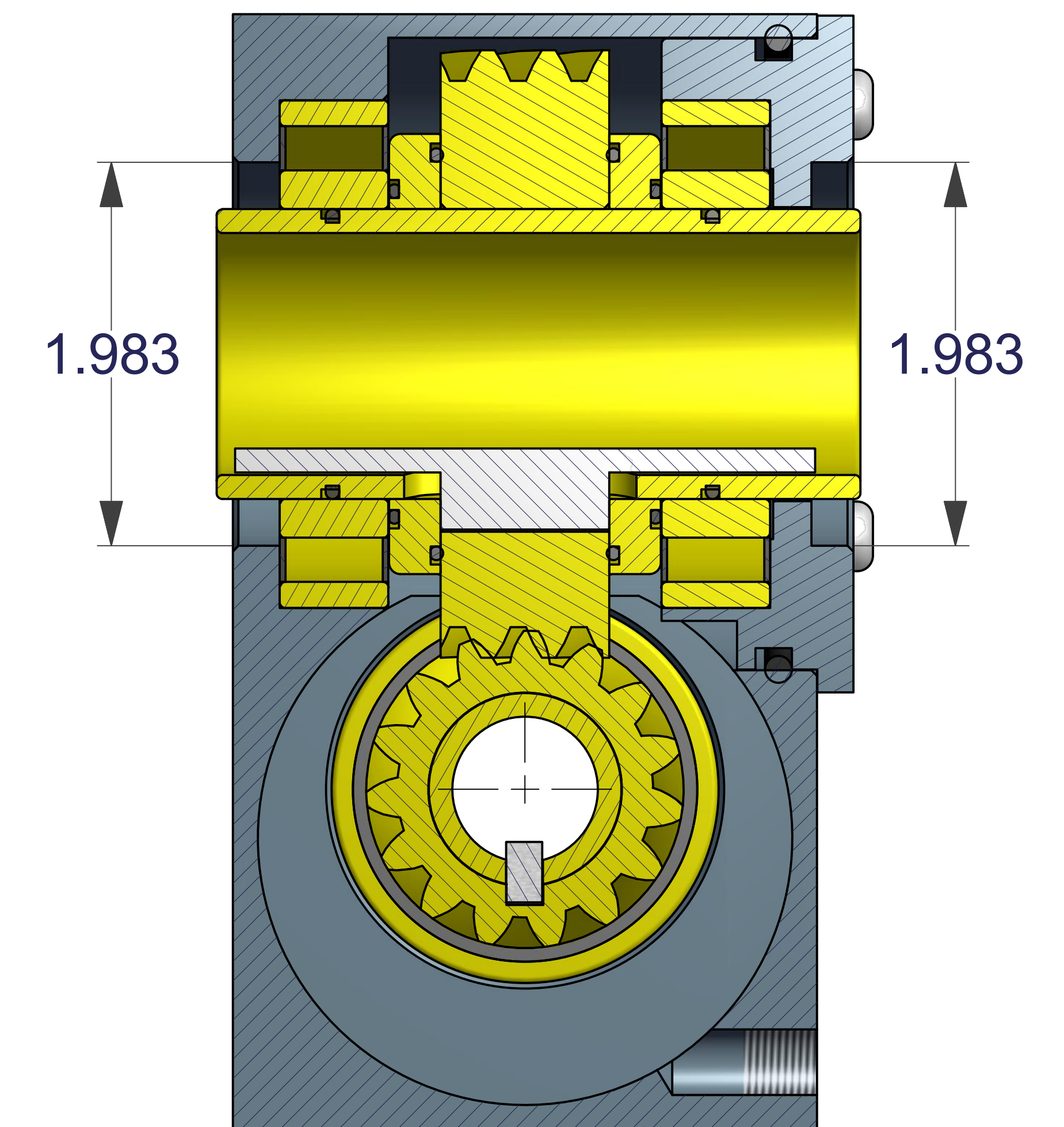
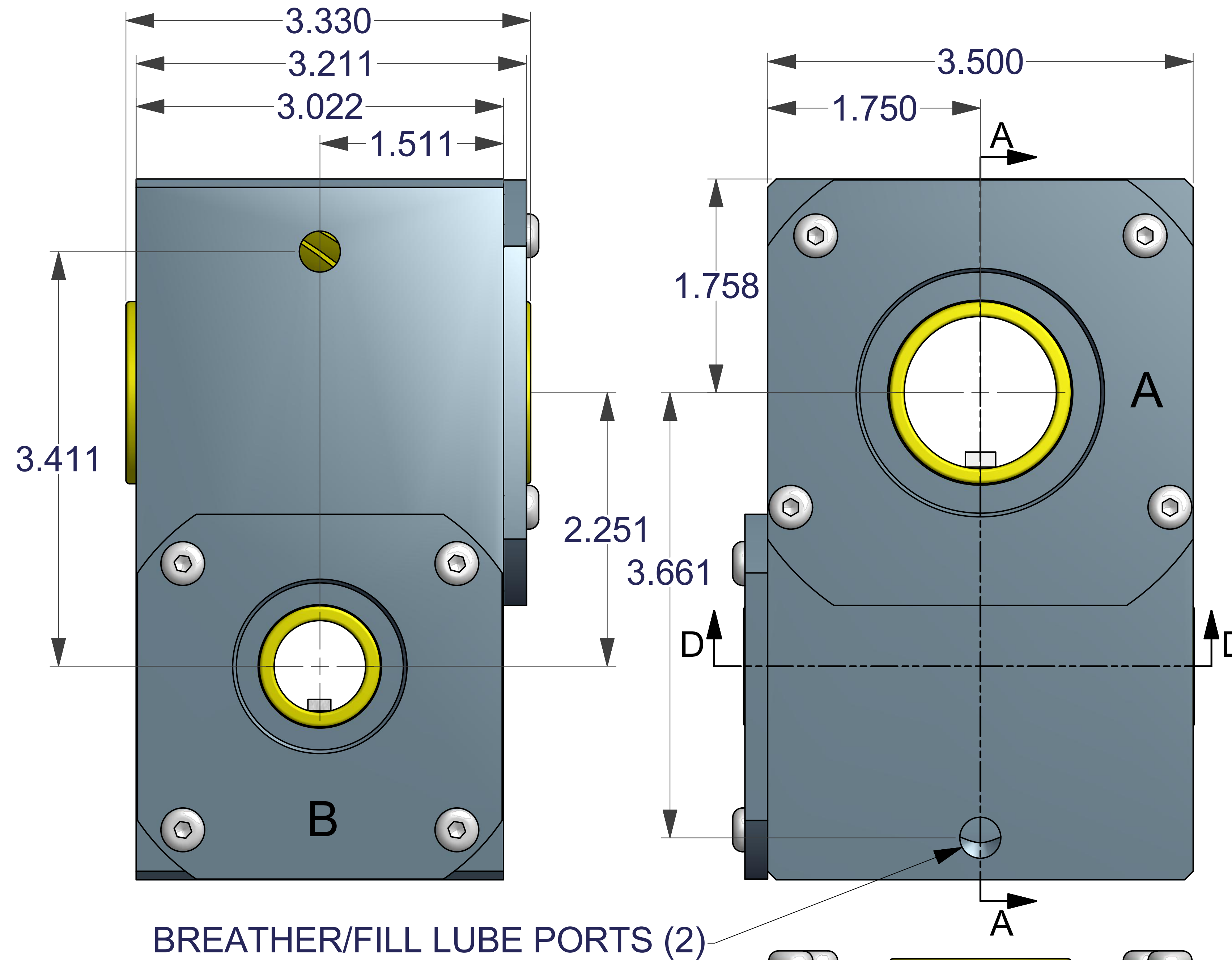
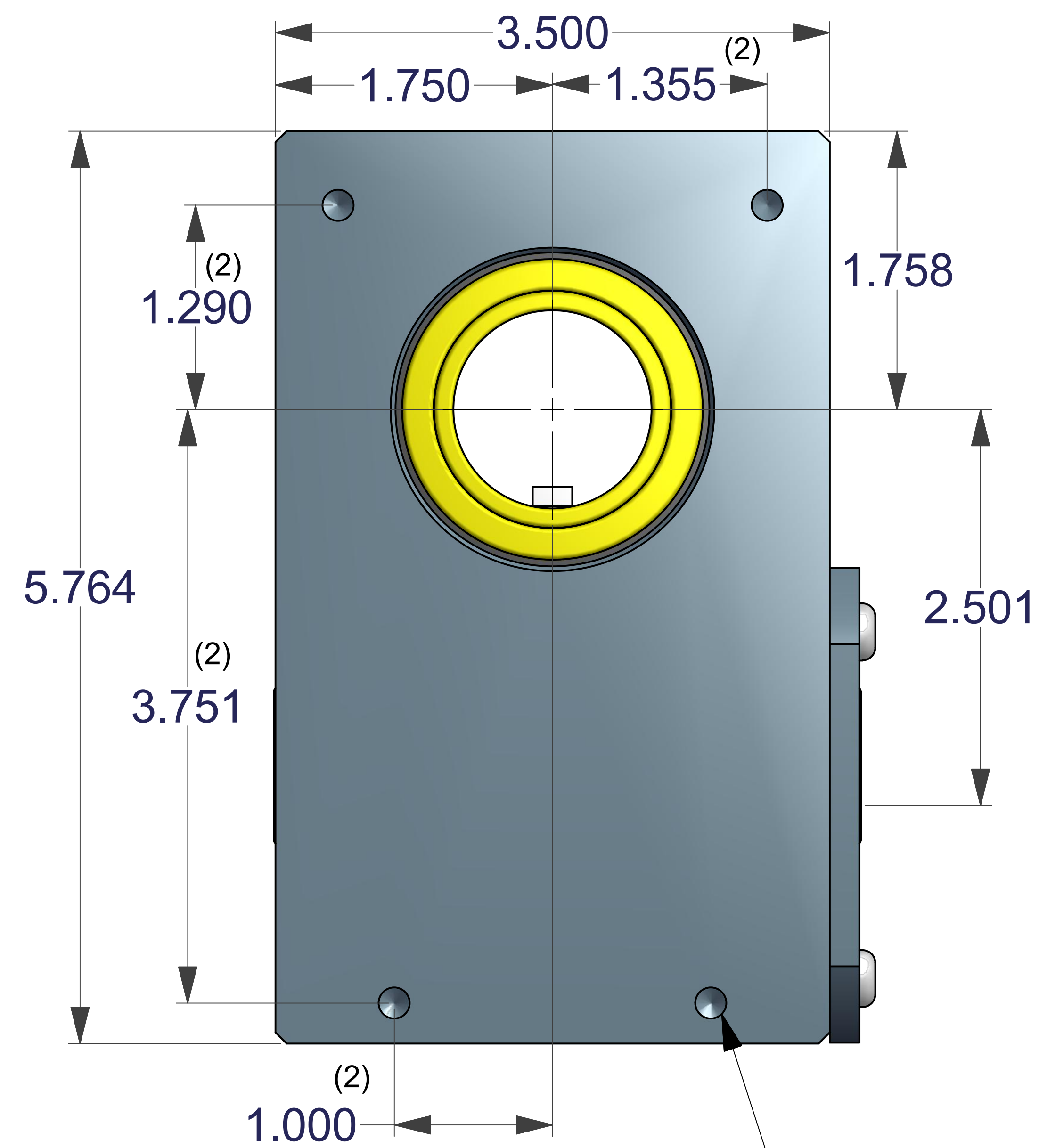
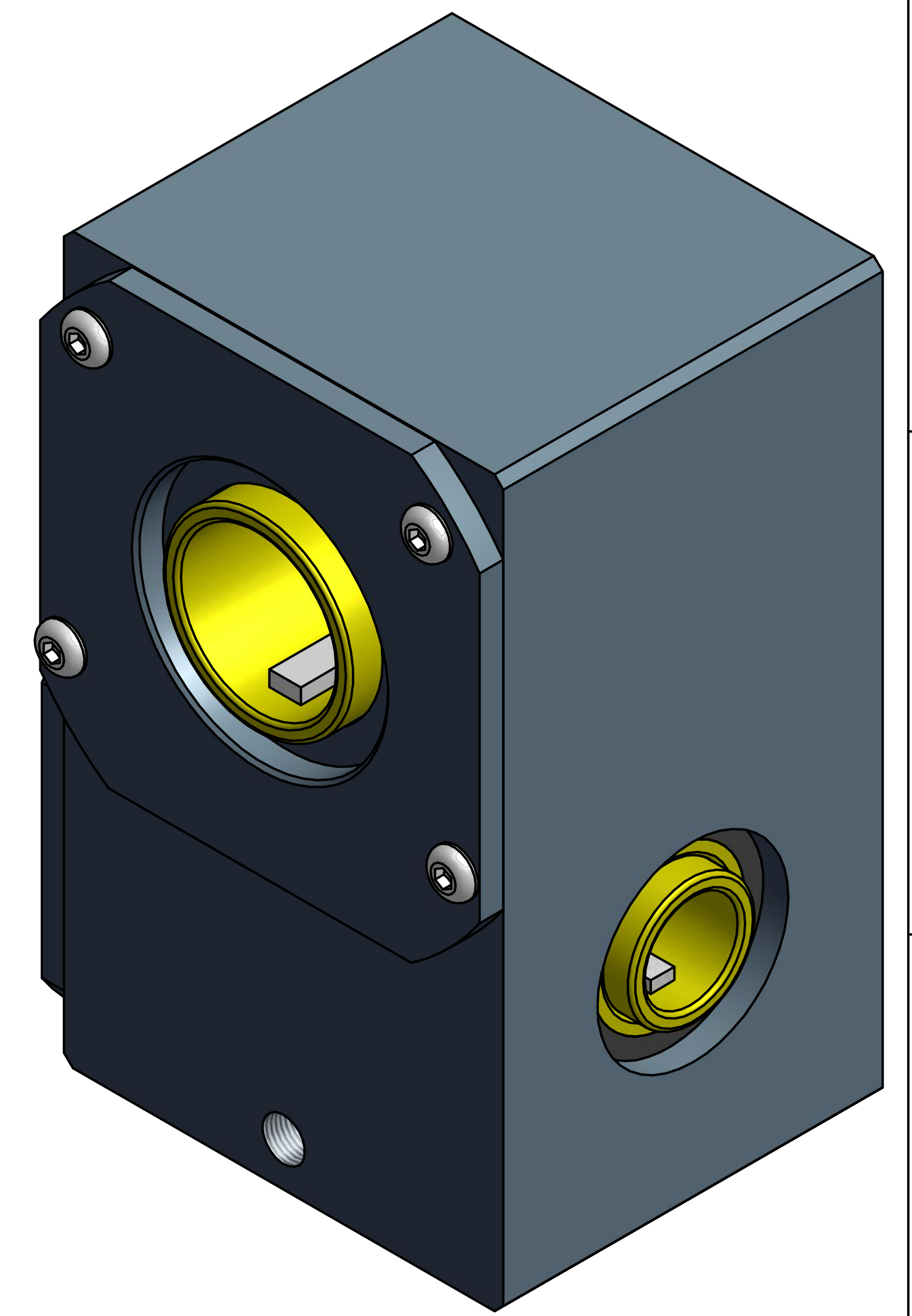


PART NO.	RATIO	TYPE	A-BORE	B-BORE
4304-0036	2:1 ALL	RH	1.25	1.00
4304-0037		LH	1.25	1.00
4304-0038		RH	.625	.625
4304-0039		LH	.625	.625
4304-0228		RH	1.50	1.00
4304-0229		LH	1.50	1.00
4304-0282		RH	.625	.625
4304-0283		LH	.625	.625
4304-0284		RH	.750	.625
4304-0285		LH	.750	.625
4304-0286		RH	1.0	.750
4304-0287		LH	1.0	.750
4304-0288		RH	1.0	.625
4304-0289		LH	1.0	.625
4304-0290		RH	.625	.750
4304-0291		LH	.625	.750
4304-0292		RH	.750	.750
4304-0293		LH	.750	.750
4304-0300		RH	1.50	.625
4304-0301		LH	1.50	.625
4304-0302		RH	1.50	.750
4304-0303		LH	1.50	.750

PART NO.	RATIO	TYPE	A-BORE	B-BORE
4304-0304	2:1 ALL	RH	1.25	.625
4304-0305		LH	1.25	.625
4304-0306		RH	1.25	.750
4304-0307		LH	1.25	.750



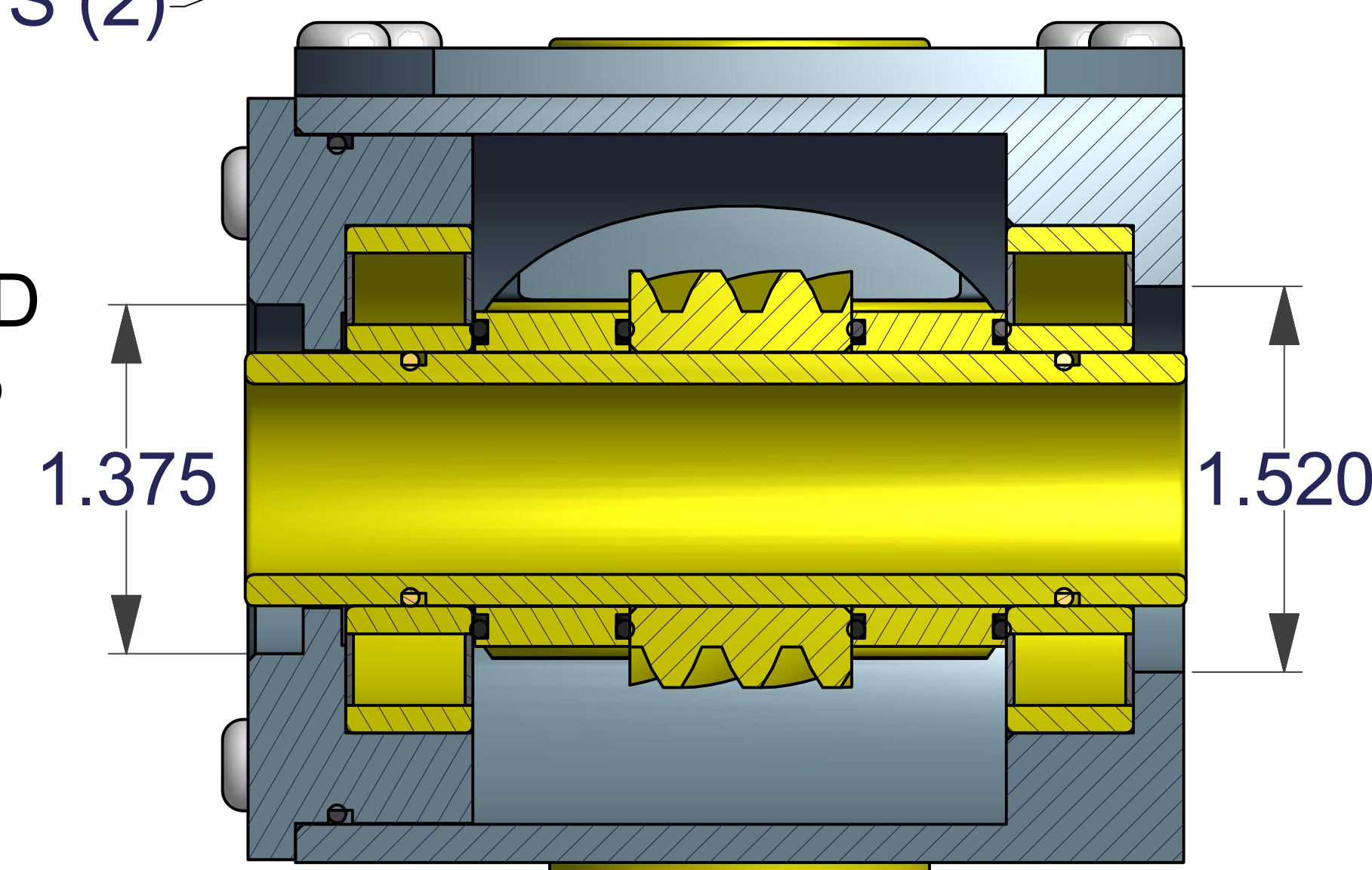
SECTION A-A
SCALE 1.75

INPUT TORQUE = OUTPUT TORQUE/1.24 IN. LBS.
 RPM OUTPUT TORQUE, IN. LBS.
 MAX. HAND TORQUE = 609 IN. LBS.

33	369
50	320
100	256
200	203
300	176
400	126
500	115
1000	92
1200	70

KEY SIZES: 5/8 BORE -- 3/16
 3/4 BORE -- 3/16
 1.0 BORE -- 1/4
 1 1/4 BORE -- 1/4
 1 1/2 BORE -- 3/8

SECTION D-D
SCALE 1.75



- * 8620 HEAT TREATED GEARS
- * (2) R24 DBL. SEALED BEARINGS A-BORE
- * (2) R16 DDBL. SEALED BEARINGS B-BORE
- * ANODIZED ALUM. HOUSING & CAPS
- * PRELUBED WITH MAGNALUBE 'G' GRADE 2

UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION		W.C. BRANHAM INC.	
DO NOT SCALE DRAWING REMOVE ALL BURRS TAP DEPTHS FULL THD. DRILL DEPTHS FULL DIA.				RIVER FALLS, WI.	
TOLERANCES 2 PLACE +/- .010 3 PLACE +/- .005		DESIGNER WCB	DATE 11/28/10	TITLE IAS STD. ALPHA 2:1 RATIO SERIES	
THREADS EXTERNAL CLASS 2A INTERNAL CLASS 2B		CHECKER	DATE	DRAWING NO.	REVISION
		SCALE			
		CLASS			

SIZE
E