

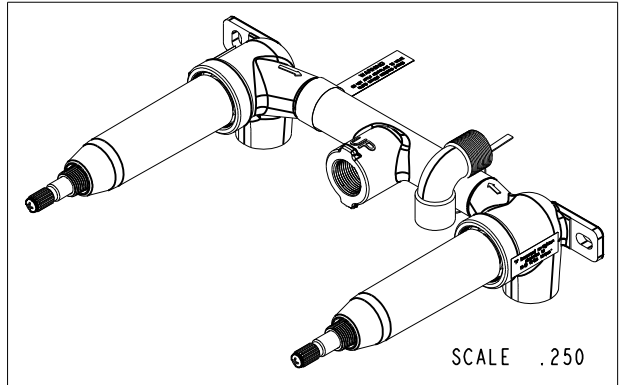
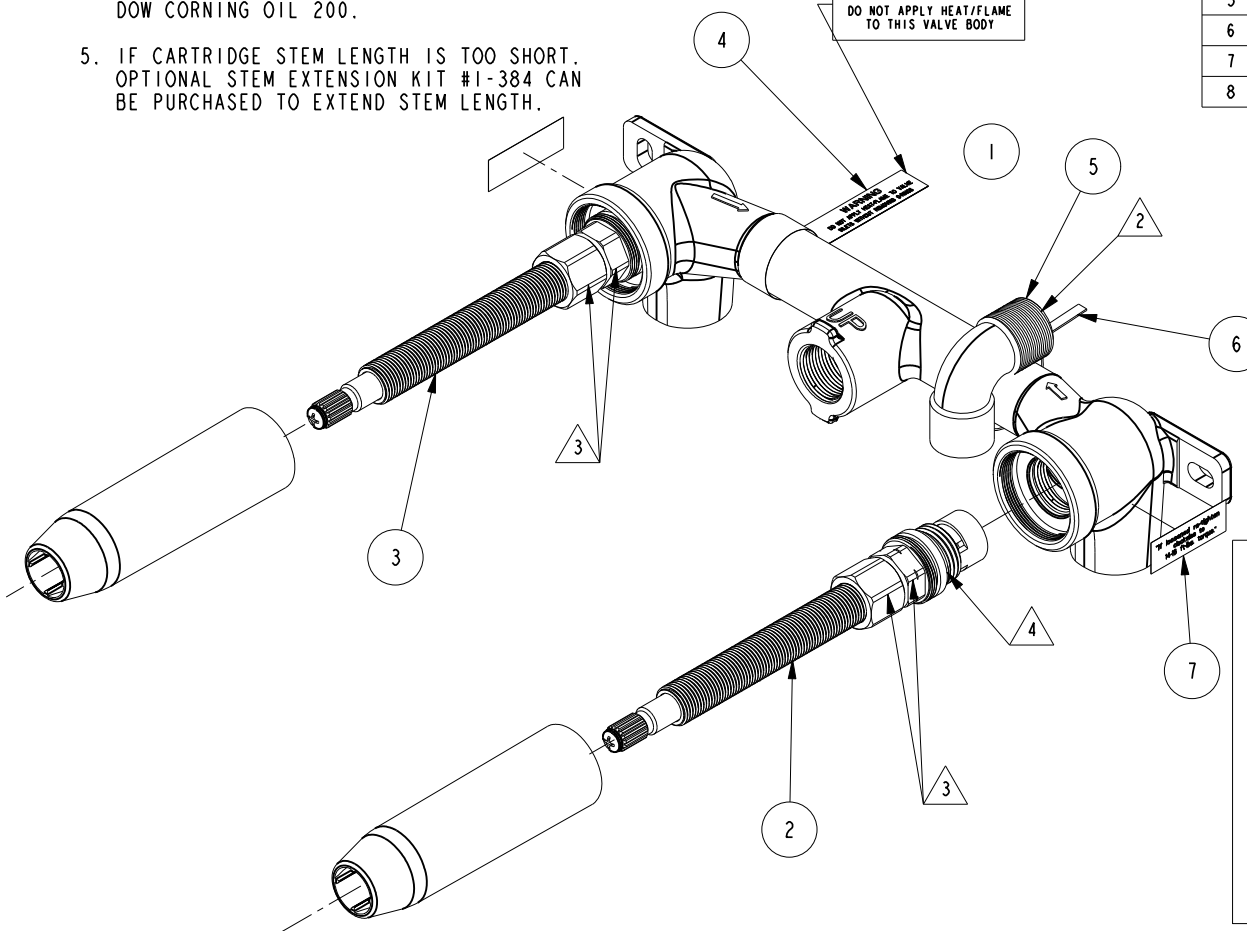
NOTES:

- (NI) 1. FIT / FORM / FUNCTION SHALL FOLLOW PS-E.008.
- 2. ATTACH 1/2" ELBOW TO VALVE BODY USING CABLE TIE.
- 3. TORQUE TO 15-20 FT-LBS.
- 4. APPLY A THIN LAYER OF DOW CORNING OIL 200.
- 5. IF CARTRIDGE STEM LENGTH IS TOO SHORT, OPTIONAL STEM EXTENSION KIT #1-384 CAN BE PURCHASED TO EXTEND STEM LENGTH.

BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	11989	VALVE BODY, IN-WALL LAV 1/2" NPT	PART	1
2	1-543	T/S TORO. CARTRIDGE COLD	ASSEMBLY	1
3	1-544	T/S TORO. CARTRIDGE HOT	ASSEMBLY	1
4	98042	WARNING LABEL	PART	1
5	92289	1/2" ELBOW	PART	1
6	91476	CABLE TIE	PART	1
7	98029	STICKER, 14-16 FT-LBS TORQUE	PART	2
8	91643	MUD COVER, VALVE 1/2"	PART	2

WARNING
DO NOT APPLY HEAT/FLAME
TO THIS VALVE BODY



ZONE	REV	DESCRIPTION	DATE	APPROVED
-	D	EN-3362	02/26/18	C.G.
-	C	EN-3286	03/10/17	V.V.
-	B	EN-3095	01/24/17	V.V.
-	A	EN-2928	11/23/15	V.V.
-	-	EN-2182	08/13/12	-

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TESTING	ASSEMBLY	PLATING	POLISHING	MACHINING	TOOLING FIXTURE #
-	-	-	-	-	-
-	-	3-1205	3-1205	-	-
-	-	NEXT ASSY	USED ON	-	-
APPLICATION					
REMOVE ALL BURRS AND SHARP EDGES					

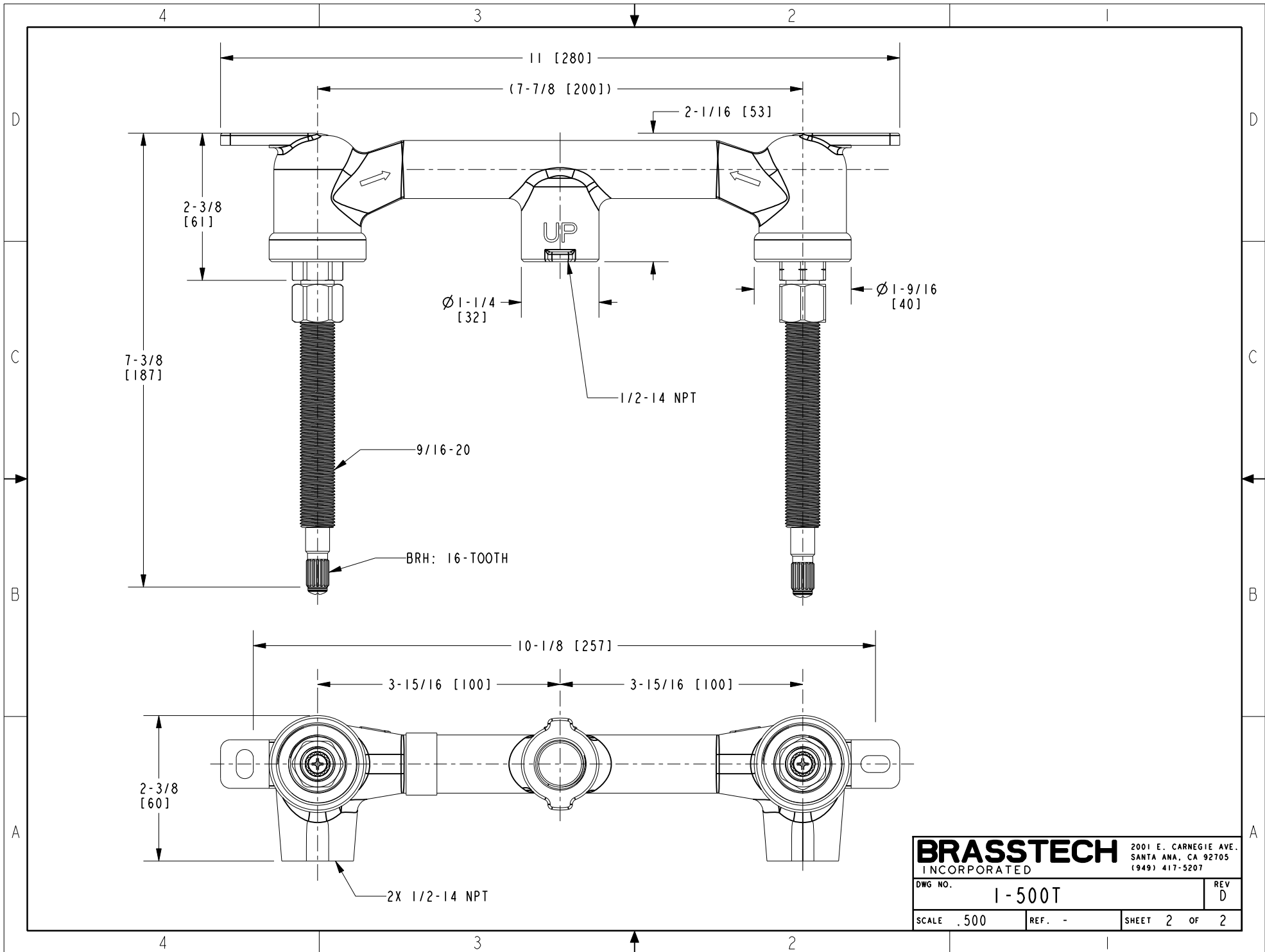
UNITS ARE: INCHES [MM]	TOLERANCES ARE:
FRACTIONS DECIMALS	ANGLES
±1/16"	.X ±.1 [2.5] ±1°
	.XX ±.06 [1.5]
(X.XXX) DENOTES CRITICAL DIMS. ALL THREADS ARE CRITICAL	
DRAWN	JINSON 02/26/18
CHECKED	C.G. 02/26/18
APPROVED	C.G. 02/26/18

BRASSTECH 2001 CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207
INCORPORATED

IN-WALL TUB VALVE ROUGH, HIGH TORQUE

DWG NO. **1-500T** REV D

SCALE .400 REF. - SHEET 1 OF 2



BRASSTECH		2001 E. CARNEGIE AVE.
INCORPORATED		SANTA ANA, CA 92705
		(949) 417-5207
DWG NO.	1-500T	REV D
SCALE .500	REF. -	SHEET 2 OF 2