

NOTES:

1. TO INSPECT ASSEMBLY, FOLLOW FIRST ARTICLE AND IN PROCESS INSPECTION SHEET.

2. PUT THESE ITEMS IN SEPARATE PLASTIC BAGS.

3. TORQUE TO 8 +/-0.5 LB-FT.

4. APPLY THIN COAT OF SILICON GREASE FOR ALL O-RINGS BEFORE INSTALLATION.

5. APPLY LOCTITE 242, IF SCREW DOES NOT HAVE NYLON PATCH.

6. APPLY LOCTITE 680.

7. PULL OUT HOSE AND APPLY SILICON GREASE, BETWEEN HOUSE AND SPOUT, 10" FROM OUTLET TO HOSE.

8. TORQUE SWIVEL NUT TO 19 +/-2 LB-IN.

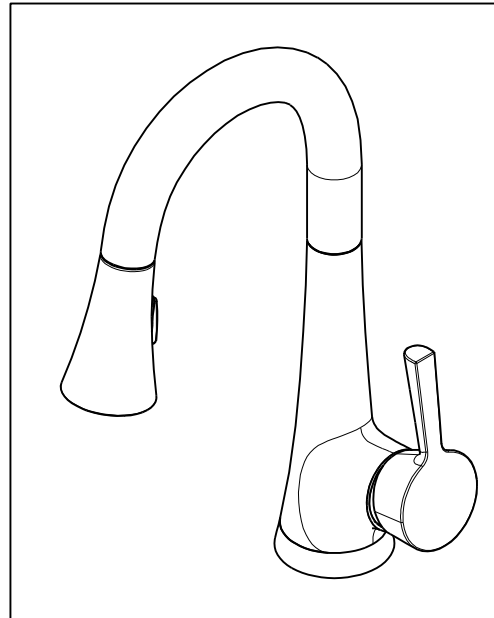
9. TORQUE TO 10 +/-2 LB-FT.

10. TORQUE TO 7 +/-2 LB-IN.

11. PARTIALLY THREAD MOUNTING KIT ONTO SHANK.

12. DO NOT DOCK SPRAY HEAD TO SPOUT WHEN PACKAGING.

13. PLACE ZIP TIE 2" FROM BOTTOM OF SHANK.



BILL OF MATERIAL (CURRENT LEVEL)

ITEM	PT/ASSY	DESCRIPTION	TYPE	QTY.
1	2-784	BASE RING ASM	ASSEMBLY	1
2	2-946	MAIN BODY ASM , VESPERA	ASSEMBLY	1
3	12753	SPOUT ADAPTER	PART	1
4	1-064	SINGLE LEVER CARTRIDGE	PART	1
5	11713	CARTRIDGE STEM ADAPTER	PART	1
6	92035	SCRW, M4 X .7 X 10 PHL FLT HD SS	PART	1
7	91534	CARTRIDGE STEM INSERT	PART	1
8	11714	CARTRIDGE RETAINER	PART	1
9	11715	CARTRIDGE CAP	PART	1
10	91712	SLEEVE	PART	1
11	2-790	HANDLE ASM	ASSEMBLY	1
12	91030	O-RING, #2- 115, EPDM, 65-75 DURO, NSF 61	PART	4
13	12494	SPOUT	PART	1
14	91544	MAGNET DOCKING	ASSEMBLY	1
15	3-463	SPRAY HEAD, VESPERA	ASSEMBLY	1
16	1-256	MOUNTING KIT	ASSEMBLY	1
17	91568	RETAINER CLIP	PART	1
18	11877	HOSE, PULLDOWN SWIVEL	ASSEMBLY	1
19	91255	O-RING, #2- 011, EPDM, 65-75 DURO, NSF-61	PART	2
20	91341	ZIP TIE	PART	1
21	98044	LABEL - HOT	PART	1
22	1-286	WEIGHT ASM	ASSEMBLY	1

ZONE	REV	DESCRIPTION	DATE	APPROVED
-	H	EN-4300s	03/29/21	R.S.
-	G	EN-4167	06/08/20	JMR
-	F	EN-3931B	09/09/19	V.V.
-	E	EN-3034L	09/11/17	J.A
-	D	EN-3034F	04/20/17	J.A
-	C	EN-3034	04/13/17	J.A
-	B	EN-2821	10/16/14	-
-	A	EN-2700	02/20/14	-
-	-	EN-2680	01/22/14	-

COPYRIGHT 2005 BRASSTECH, INC. THESE DRAWINGS AND THE DESIGNS DEPICTED HEREIN ARE THE PROPRIETARY PROPERTY OF BRASSTECH. ANY USE OR REPRODUCTION IS SUBJECT TO THE EXPRESS APPROVAL OF BRASSTECH. UNAUTHORIZED USE IS STRICTLY PROHIBITED. ALL RIGHTS RESERVED.

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

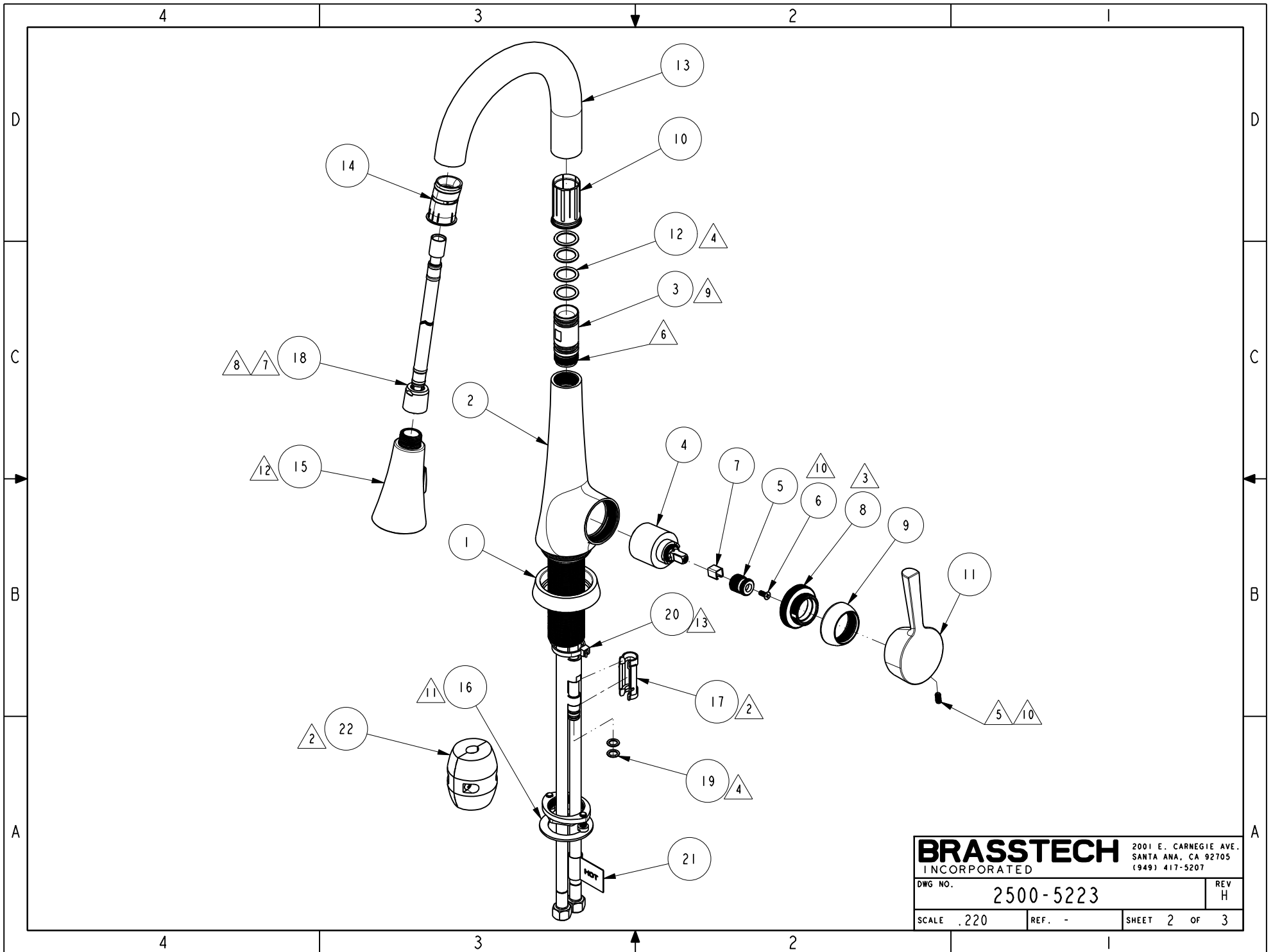
UNITS ARE: INCHES [MM]	
TOLERANCES ARE:	
FRACTIONS DECIMALS	ANGLES
±1/16"	±1°
.X ±.1 [2,5]	
.XX ±.06 [1,5]	
(X.XXX) DENOTES CRITICAL DIMS.	
ALL THREADS ARE CRITICAL	
DRAWN	JINSON 03/29/21
CHECKED	R.S. 03/29/21
APPROVED	R.S. 03/29/21

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

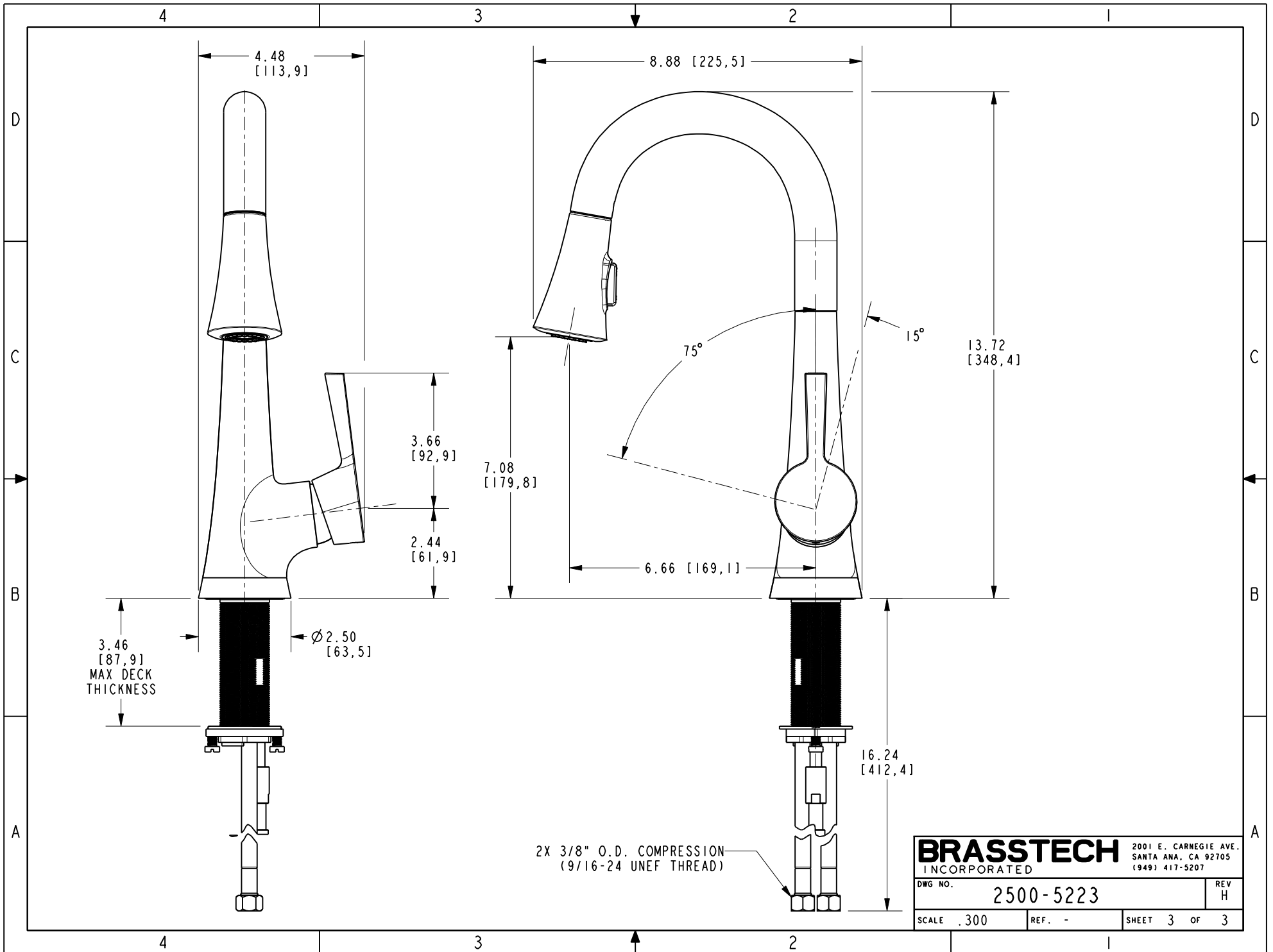
VESPERA PULL DOWN - BAR / PREP FAUCET

DWG NO. 2500-5223 REV H

SCALE .250 REF. - SHEET 1 OF 3



<b>BRASSTECH</b>		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207
DWG NO.	2500-5223	REV H
SCALE .220	REF. -	SHEET 2 OF 3



<b>BRASSTECH</b>		2001 E. CARNEGIE AVE. SANTA ANA, CA 92705 (949) 417-5207
DWG NO.	2500-5223	REV H
SCALE .300	REF. -	SHEET 3 OF 3