

CERTIFICATE OF CONFORMANCE  
FOR  
MATERIALS SHIPPED

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses on TGT DISP SERIAL # 22021326 conform to the material and/or manufacturing specifications indicated in drawings, bulletins or specifications as called for on the said purchase order. Test reports are on file with us or with our suppliers for examination and indicate conformance with applicable specification requirements. In production items listed, no direct contact was made with mercury, any of its compounds or with any mercury containing devices employing a single boundary for containment. Tulsa Gas Technologies, Inc. also certifies that the parts listed and shipped on the date indicated are manufactured in accordance with Parker specifications and quality standards, if applicable, as stated on the drawings or specifications called for on said purchase order. All parts and test conform to AGA I-93.

SIGNED BY: C. R. Kendall

TITLE: ASSEMBLY

DATE: 3/20/2022

Tulsa Gas Technologies, Inc.  
 4809 S. 101st. E. Ave.  
 Tulsa, OK 74146  
 918-665-2641

Disp. Serial # DISP SERIAL #22021326  
 Customer Name AIR GAS TECH  
 Customer PO 44847  
 Date Required 3/30/2022

ASSEMBLY/CERTIFICATION SHEET

		SIGN	DATE
1	<input checked="" type="checkbox"/> Review shop work order versus customer print and history WOAGT092121	<u>ck</u>	<u>3/30/2022</u>
2	<input checked="" type="checkbox"/> Component part numbers: <u>5216935035</u>		
	Pack dates and/or QC codes <u>5CNG12/5CNG6-06060506-1212/66-96"</u>	<u>ck</u>	<u>3/30/2022</u>
3	<input checked="" type="checkbox"/> ID band number <u>96"</u>	<u>ck</u>	<u>3/30/2022</u>
4	<input checked="" type="checkbox"/> Hose Cut Length _____	<u>ck</u>	<u>3/30/2022</u>
5	<input type="checkbox"/> Pre-expansion of hose (if required) Size _____		
	Remarks: _____		
6	<input checked="" type="checkbox"/> Audit and mark appropriate insertion depth	<u>ck</u>	<u>3/30/2022</u>
7	<input type="checkbox"/> Add special accessories _____		
	Remarks: _____		
8	<input checked="" type="checkbox"/> Apply danger tag and ID band		
9	<input checked="" type="checkbox"/> Install bend restrictors		
	Remarks: _____	<u>ck</u>	<u>3/30/2022</u>
10	<input checked="" type="checkbox"/> Assemble fittings; check insertion depth		
	Remarks: _____	<u>ck</u>	<u>3/30/2022</u>
11	<input type="checkbox"/> Set offset angle and/or orientation		
	Remarks: _____		
12	<input checked="" type="checkbox"/> Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58		
	<input type="checkbox"/> 1/2) 80C-PO8H <input type="checkbox"/> 3/8) 80C-PO6H		
	<input type="checkbox"/> 1/4) 80C-PO4H <input type="checkbox"/> 1/2) 80C-PO2		
	<input type="checkbox"/> 3/8) 80C-PO6 <input checked="" type="checkbox"/> 3/4) 80C-P12H	<u>ck</u>	<u>3/30/2022</u>
13	<input type="checkbox"/> Add special accessories after crimping/swaging _____		
14	<input type="checkbox"/> Perform and record burst test results, if applicable		
	Remarks: _____		
15	<input type="checkbox"/> Air test, if applicable		
	Test pressure Psi _____ Seconds _____ ; Pass/Fail (Circle One)		
	Remarks: _____	<u>ck</u>	<u>3/30/2022</u>
16	<input checked="" type="checkbox"/> Hydrostatic proof test		
	Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; <u>Pass</u> Fail (Circle One)		
	Remarks: <u>Pass at Pressure Test</u>	<u>ck</u>	<u>3/30/2022</u>
17	<input checked="" type="checkbox"/> Flush method water, and then air	<u>ck</u>	<u>3/30/2022</u>
18	<input checked="" type="checkbox"/> Perform and record conductivity test; Meter <u>Megger Mit200</u>		
	Hose resistance _____ (-) Electrode resistance <u>0.03</u>		
	0.03	<u>ck</u>	<u>3/30/2022</u>
19	<input checked="" type="checkbox"/> Final audit: Check boxes for items inspected, as applicable:		
	<input checked="" type="checkbox"/> Correct hose; <input checked="" type="checkbox"/> Correct fittings; <input checked="" type="checkbox"/> Correct customer PN		
	Check swage or crimp diameters: <u>5CNG-4-55 .580+-.05</u>		
	<u>5CNG-4-58 .785/.805</u> <u>5CNG-8-58 .900/.920</u>	<u>ck</u>	<u>3/30/2022</u>
	<u>5CNG-6-55 .675/.695</u> <input checked="" type="checkbox"/> <u>5CNG-12-58 1.20/1.22</u>		
	*****100% VISUAL INSPECT FOR THE FOLLOWING*****		
	<input checked="" type="checkbox"/> Hose fittings crimped; <input checked="" type="checkbox"/> Air passes through assembly;		
	<input checked="" type="checkbox"/> Presence of threads	<u>ck</u>	<u>3/30/2022</u>
20	<input checked="" type="checkbox"/> Cap and package hose	<u>ck</u>	<u>3/30/2022</u>
21	<input checked="" type="checkbox"/> Certificate of Conformance for Materials Shipped (on back)	<u>ck</u>	<u>3/30/2022</u>

et 5000

44 Hose

0.03

- 3 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 1 58 SERIES
- HOSE SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 10 5/8"
- 12 3/4"

- 4 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 8 FITTING SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 12 3/4"

BRKAWAY END



11 FILL HOSE LENGTH

cut 105"

96"

FILL END

3 & 7

1 FILL

5 & 9

2 VENT

6 & 10

4 & 8

- 5 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 2 55 SERIES
- HOSE SIZE
- 2 1/8"
- 4 1/4"
- 6 3/8"

- 6 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

STANDARD 3" SHEREX 5/8"

58"

WORK ORDER # AGT 092121

5CNG12/5CNG16-0606/0506-1111/66-96"

FILL HOSE



3/8 Hose

0.06

- 3 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 1 55 SERIES
- HOSE SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 10 5/8"
- 12 3/4"

- 4 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 8 FITTING SIZE
- 4 1/4"
- 6 3/8"
- 8 1/2"
- 12 3/4"

BREAK AWAY END

2 1/8" 158"

11 FILL HOSE LENGTH 144"

FILL END

3 & 7

4 & 8

5 & 9

2 VENT

1 FILL

- 5 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 2 55 SERIES
- HOSE SIZE
- 2 1/8"
- 4 1/4"
- 6 3/8"

- 6 FITTING TYPE
- 01 NPT MALE
- 02 NPT FEMALE
- 03 JIC MALE
- 04 SAE 45 MALE
- 05 SAE O-RING STRAIGHT THREAD
- 06 JIC FEMALE SWIVEL
- 07 FEMALE PIPE SWIVEL

- 10 FITTING SIZE
- 2 1/8"
- 4 1/4"
- 6 3/8"

STANDARD 3" SHEREX 5/8"

WORK ORDER # AGT 092121

5CNG 6/520N 4-05 06 11 01 06 6 8 12 Y - 144"

FILL HOSE

DATE 03/27/97 BY SHARBY C. SWEET

THE QUALITY CONNECTIONS COMPANY  
101 EAST ARCADE STREET  
TULSA, OK 74103  
918 485-2841 FAX 918 485-2842  
CABLE TELEVISION