TracPipe CounterStrike Flexible Gas Piping by OmegaFlex PS-II

Product

AutoFlare Tee Fitting Tubing by Tubing for TracPipe and CounterStrike

Project Information

Job Name:

Location:

Engineer:

Contractor:

Installation

Must be installed in accordance with the TracPipe Design Guide and Installation Instructions and all applicable codes

Application Information

AutoFlare Tee fittings for TracPipe and CounterStrike. Tubing by Tubing Runs. Branch is Tubing.



Technical Data

Materials

Nut, Adapter, and Split Rings	Yellow Brass
Insert and 1" Split Rings	Stainless Steel

Pressure Ratings (used with tubing)

Specification Operating Pressure	25 psig
CSA international Evaluation Report - Max Operating Pressure, 3/8" through 1-1/4"	125 PSIG

Temperature Ratings (used with tubing)

Operating Temperature Range	-20 to 200 Deg F

Codes

ICC Codes (IFGC, IRC, IMC, IPC), NFPA 54 , UPC, CAN/CSA B149.1, NFPA 58

Standards

ANSI LC1 / CSA 6.26, ANSI Z223.1

Listings

CSA, ICC PMG 1046 / 1058, IAPMO (UPC) File No. 3682 / ES ER-0227

Dimensional Information

✓	*Size*	*P/N*	*R X R X B Sizes TracPipe or CounterStrike Sizes*	*Diameter across Hex flats R X R X B (Nom. in.)*	*Overall Length (Nom. in.)	*Height (Nom. In.)	*Weight (lbs)*
☐	1/2"	FGP-TF500-T500	1/2" X 1/2" x 1/2"	1-1/8" x 1-1/8" x 1-1/8"	3.05	2.10	1.00
☐	3/4"	FGP-TF750-T500	3/4" X 3/4" x 3/4"	1-3/8" x 1-3/8" x 1-3/8"	3.40	2.33	1.60
☐	1"	FGP-TF1000-T1000	1" X 1" x 1"	1-5/8" x 1-5/8" x 1-5/8"	3.87	2.78	2.20
☐	1/2"	FGP-RT-501	1/2" X 3/8" X 3/8"	1-1/8" x 1" x 1"	3.02	2.08	0.90
☐	3/4"	FGP-RT-751	3/4" X 1/2" X 3/8"	1-5/8" x 1-3/8" x 1"	3.30	2.34	1.10
☐	3/4"	FGP-RT-752	3/4" X 1/2" X 1/2"	1-5/8" x 1-3/8" x 1-3/8"	3.36	2.34	1.10
☐	1"	FGP-RT-1001	1" X 3/4" X 1/2"	1-5/8" x 1-3/8" x 1-1/8"	3.86	2.54	1.80
☐	1"	FGP-RT-1002	1" X 3/4" X 3/4"	1-5/8" x 1-3/8" x 1-3/8"	3.86	2.79	1.80
☐	3/4"	FGP-TF750-T500	3/4" X 3/4" X 1/2"	1-3/8" x 1-3/8" x 1-1/8"	3.39	2.34	1.60
☐	1"	FGP-TF1000-T750	1" X 1" X 3/4"	1-5/8" x 1-5/8" x 1-3/8"	3.88	2.76	2.10
☐	1"	FGP-TF1000-T500	1" X 1" X 1/2"	1-5/8" x 1-5/8" x 1-1/8"	3.89	2.78	2.20
☐	1-1/4"	FGP-TF1250-T1000	1-1/4" X 1-1/4" X 1"	2-1/8" x 2-1/8" x 1-5/8"	4.04	3.07	2.70
☐	1-1/4"	FGP-TF1250-T750	1-1/4" X 1-1/4" X 3/4"	2-1/8" x 2-1/8" x 1-3/8"	4.04	3.07	2.60
☐	1-1/4"	FGP-TF1250-T500	1-1/4" x 1-1/4" x 1/2"	2-1/8" x 2-1/8" x 1-1/8"	4.02	2.99	2.60
☐	1-1/4"	FGP-RT-1251	1-1/4" x 1" x 1"	2-1/8" x 1-5/8" x 1-5/8"	3.81	3.07	2.20
☐	1-1/4"	FGP-RT-1252	1-1/4" x 1" x 3/4"	2-1/8" x 1-5/8" x 1-3/8"	3.86	3.07	2.20
☐	1-1/4"	FGP-RT-1253	1-1/4" x 1" x 1/2"	2-1/8" x 1-5/8" x 1-1/8"	3.86	3.02	2.10
☐	1-1/2"	FGP-TF1500-T1250	1-1/2" x 1-1/2" x 1-1/4"	2-1/2" x 2-1/2" x 2-1/8"	4.75	3.67	4.40
☐	1-1/2"	FGP-TF1500-T1000	1-1/2" x 1-1/2" x 1"	2-1/2" x 2-1/2" x 1-5/8"	4.76	3.44	4.10
☐	1-1/2"	FGP-TF1500-T750	1-1/2" x 1-1/2" x 3/4"	2-1/2" x 2-1/2" x 1-3/8"	4.76	3.45	4.10
☐	1-1/2"	FGP-TF1500-T500	1-1/2" x 1-1/2" x 1/2"	2-1/2" x 2-1/2" x 1-1/8"	4.76	3.40	4.00
☐	1-1/2"	FGP-RT-1501	1-1/2" x 1-1/4" x 1-1/4"	2-1/2" x 2-1/8" x 2-1/8"	4.59	3.75	3.70
☐	1-1/2"	FGP-RT-1502	1-1/2" x 1-1/4" x 1"	2-1/2" x 2-1/8" x 1-5/8"	4.57	3.59	3.60

(P/Ns continued on next page)

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Product (continued from previous page)

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Dimensional Information

✓	*Size*	*P/N*	*R X R X B Sizes TracPipe or CounterStrike Sizes*	*Diameter across Hex flats R X R X B (Nom. in.)*	*Overall Length (Nom. in.)	*Height (Nom. In.)	*Weight (lbs)*
☐	1-1/2"	FGP-RT-1503	1-1/2" x 1-1/4" x 3/4"	2-1/2" x 2-1/8" x 1-3/8"	4.57	3.49	3.6
☐	1-1/2"	FGP-RT-1504	1-1/2" x 1-1/4" x 1/2"	2-1/2" x 2-1/8" x 1-1/8"	4.57	3.30	3.5
☐	2"	FGP-TF2000-T1500	2" x 2" 1-1/2"	3-1/4" x 3-1/4" x 2-1/2"	5.40	4.53	7.4
☐	2"	FGP-TF2000-T1250	2" x 2" x 1-1/4"	3-1/4" x 3-1/4" x 2-1/8"	5.40	4.47	7.2
☐	2"	FGP-TF2000-T1000	2" x 2" x 1"	3-1/4" x 3-1/4" x 1-5/8"	5.40	4.47	7.0
☐	2"	FGP-TF2000-T750	2" x 2" x 3/4"	3-1/4" x 3-1/4" x 1-3/8"	5.39	4.31	7.0
☐	2"	FGP-TF2000-T500	2" x 2" x 1/2"	3-1/4' x 3-1/4" x 1-1/8"	5.39	4.12	7.0
☐	2"	FGP-RT-2001	2" x 1-1/2" x 1-1/2"	3-1/4" x 2-1/2" x 2-1/2"	5.38	4.54	6.5
☐	2"	FGP-RT-2002	2" x 1-1/2" x 1-1/4"	3-1/4" x 2-1/2" x 2-1/8"	5.37	4.43	6.3
☐	2"	FGP-RT-2003	2" x 1-1/2" x 1"	3-1/4" x 2-1/2" x 1-5/8"	5.38	4.27	6.1
☐	2"	FGP-RT-2004	2" x 1-1/2" x 3/4"	3-1/4" x 2-1/2" x 1-3/8"	5.38	4.30	6.1
☐	2"	FGP-RT-2005	2" x 1-1/2" x 1/2"	3-1/4" x 2-1/2" x 1-1/8"	5.38	4.13	6.1

**Note: Overall Length (OAL) and Height dimensions shown as 2 decimal are NOMINAL dimensions ONLY.*

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