

**Product**

**AutoFlare Straight Fitting (Male-NPT) Assembly for TracPipe and CounterStrike**

**Project Information**

Job Name:	Date Submitted:
Location:	Submitted By:
Engineer:	Approved By:
Contractor:	Manufacturer's Rep:

**Installation**

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

**Application Information**

Transition fitting between TracPipe or CounterStrike Tubing and NPT thread. Fitting thread is Male NPT. For use indoor, outdoor, and concealed location applications.

**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
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**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	Diameter across flats (Nom. in.)	Fitting length (Nom. in.)	TracPipe or CounterStrike Size	Male NPT Pipe size	Weight (lbs)
<input type="checkbox"/>	3/8"	FGP-FST-375N	1"	2"	3/8"	3/8"	0.3
<input type="checkbox"/>	3/8"x1/2"	FGP-FST-375	1"	2"	3/8"	1/2"	0.4
<input type="checkbox"/>	1/2"	FGP-FST-500	1-1/8"	2"	1/2"	1/2"	0.4
<input type="checkbox"/>	1/2"x3/4"	FGP-RST500-750	1-1/8"	2"	1/2"	3/4"	0.4
<input type="checkbox"/>	3/4"	FGP-FST-750	1-3/8"	2-1/8"	3/4"	3/4"	0.5
<input type="checkbox"/>	3/4"x1/2"	FGP-RST750-500	1-3/8"	2"	3/4"	1/2"	0.5
<input type="checkbox"/>	1"	FGP-FST-1000	1-5/8"	2-3/8"	1"	1"	0.7
<input type="checkbox"/>	1"x3/4"	FGP-RST1000-750	1-5/8"	2-1/8"	1"	3/4"	0.7
<input type="checkbox"/>	1-1/4"	FGP-FST-1250	2-1/8"	2-5/8"	1-1/4"	1-1/4"	1.5
<input type="checkbox"/>	1-1/2"	FGP-FST-1500	2-1/2"	3"	1-1/2"	1-1/2"	2.1
<input type="checkbox"/>	2"	FGP-FST-2000	3-1/4"	3-1/16"	2"	2"	3.5

Omega Flex, Inc. \* 451 Creamery Way\* Exton, PA 19341

Tel: 610-524-7272 \* Toll Free: 800-671-8622 \* Fax: 610-524-7282

www.omegaflex.com