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

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

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