





### **TracPipe Submittal Drawings**

Doc No.	Description	Applicable P/N(s)
FGP-SUB-CPG	Submittal Cover Page	N/A
FGP-SUB-002	Counterstrike Gas Piping, 3/8" through 2"	FGP-CS-XXX
FGP-SUB-003	TracPipe PS-II Gas Piping, 3/8" through 2"	FGP-UGP-XXX
FGP-SUB-004	AutoFlare Straight Fitting Assy	FGP-FST-XXX
FGP-SUB-005	AutoFlare Female Straight Fitting Assy	FGP-FSTF-XXX
FGP-SUB-006	AutoFlare Coupling Assy	FGP-CPLG-XXX
FGP-SUB-007	Flange Fitting Assy	FGP-BFF-XXX
FGP-SUB-008	Flange L Bracket	FGP-TERM-BRAC
FGP-SUB-009	90 Flange Fitting Assy	FGP-ELLB-XXX
FGP-SUB-010	90 Flange Valve Assy	FGP-BF90V-XXX
FGP-SUB-011	Termination Mount Assy	FGP-TM-XXX
FGP-SUB-012	90 Termination Mount Assy	FGP-90TM-XXX
FGP-SUB-013	90 Termination Valve Assy	FGP-TM90V-XXX
FGP-SUB-014	AutoFlare x Pipe NPT Tee	FGP-TXXX-XXX
FGP-SUB-015	AutoFlare Tee Assy	FGP-TFXXX-TXXX / FGP-RT-XXX
FGP-SUB-016	Key Valve Bracket Assy	FGP-KVB-XXX
FGP-SUB-017	Meter Termination Stub-out M-NPT	FGP-XXX MT
FGP-SUB-018	Meter Stub Bracket	FGP-STUD-BRAC
FGP-SUB-019	Appliance Stub-out M-NPT	FGP-ASP-500
FGP-SUB-020	Fireplace Stub-out M-NPT	FGP-FPT-500
FGP-SUB-021	Meter Termination TracPipe	FGP-MTX-XXX
FGP-SUB-022	Meter Termination Bracket	FGP-MT-BRAC
FGP-SUB-023	Metal Wall Box w/ Valve Assy	FGP-WBTM-XXX
FGP-SUB-024	Manifolds FGP-MI-SIZE	FGP-MI-PC, PC-1X, PC-2X
FGP-SUB-025	Manifold Bracket	FGP-MB2
FGP-SUB-026	Stackable Manifold	FGP-MI-ST-XXX
FGP-SUB-027	Stackable Manifold Bracket	FGP-MB-ST
FGP-SUB-028	Load Center w/ Manifold Bracket	FGP-LC
FGP-SUB-029	Bonding Clamps	FGP-GC-X
FGP-SUB-030	PS-II Coupling Assy	FGP-UGF-XXX
FGP-SUB-031	PS-II Adapter Assy	FGP-UGC-XXX
FGP-SUB-032	Striker Plates	FGP-SP-XXX
FGP-SUB-033	Ball Valve 5 psi	FGP-WBV-XXX
FGP-SUB-034	Quick Disconnect	FGP-QDS
FGP-SUB-036	90 deg Appliance Stub-out	FGP-ASP90S-XXX
FGP-SUB-037	Straight AutoSnap Fitting	FGP-SFST-XXX
FGP-SUB-038	AutoSnap Female Fitting	FGP-SFSTF-XXX
FGP-SUB-039	AutoSnap Coupling Assy.	FGP-SCPLG-XXX
FGP-SUB-040	AutoSnap Steel Flange Mount	FGP-SRFG-XXX
FGP-SUB-041	Metal Wall Box w/ AutoSnap Valve Assy	FGP-SWBTM-XXX
FGP-SUB-042	AutoSnap Tee X NPT	FGP-STXXX-XXX
FGP-SUB-043	AutoSnap Tee Fitting Tubing X Tubing	FGP-STFXXX-TXXX / FGP-SRT-XXX
FGP-SUB-044	Self Bonding Silicone Tape - Black	FGP-915-10H-12BL
FGP-SUB-045	AutoFlare Steel Flange Mount	FGP-RFG-XXX
FGP-SUB-046	90 deg AutoFlare Steel Flange Mount	FGP-ELS-500
FGP-SUB-047	90 deg AutoFlare Steel Flange Mount w/ AutoSnap Valve Assy	FGP-RF90V-XXX





### **Submittal Package**

Project:
Engineer:
Contractor:
Submitted by:
Date:
*Gas Piping System(s) Included (check all that apply):
∘ TracPipe
o Counterstrike
○ TracPipe PS-II

\*Gas Piping System includes all related components attached







### CounterStrike Flexible Gas Piping, 3/8" through 2"

### **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**

Conductive Jacketed Flexible Gas Piping for use in Natural Gas and Liquified Petroleum (Propane) Gas applications. Used with TracPipe AutoFlare fittings and accesories.

### Technical Data

Materials

Tubing ASTM A240 300 Series Stainless Steel
Jacket UV/Ozone Resistant Polyethylene with

flame retardent

### **Pressure Ratings**

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

### Temperature Ratings

Operating Temperature Range -20 to 200 Deg F
Tubing Melting Point 2400 Deg F
Jacket Melting Point 350 Deg F



### Codes

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

### Standards

ANSI LC1 / CSA 6.26, UL 723 (ASTM E84), ICC LC 1024, ANSI Z223.1

### Listings

CSA, ICC PMG 1058, UL (Through Penetration Firestop Systems), IAPMO ES ER-0227

### **Dimensional Information**

$\sqrt{}$				OD w/ Jacket	OD w/o Jacket		Tubing Wall Thickness	Weight
	Size	*P/N	EHD	(Nom. in.)	(Nom. in.)	ID (Nom. In.)	(in.)	(lbs/ft)
	3/8"	FGP-CS-375-XXX	15	0.700	0.600	0.440	0.010	0.15
	1/2"	FGP-CS-500-XXX	19	0.888	0.788	0.597	0.010	0.21
	3/4"	FGP-CS-750-XXX	25	1.140	1.040	0.820	0.010	0.28
	1"	FGP-CS-1000-XXX	31	1.415	1.315	1.060	0.010	0.39
	1-1/4"	FGP-CS-1250-XXX	37	1.700	1.600	1.290	0.012	0.52
	1-1/2"	FGP-CS-1500-XXX	46	1.940	1.840	1.525	0.012	0.73
	2"	FGP-CS-2000-XXX	62	2.515	2.415	2.060	0.012	0.91
		*XXX - Denotes Reel size	(length of p	oipe) in feet				

Omega Flex, Inc. \* 451 Creamery Way\* Exton, PA 19341 Tel: 610-524-7272 \* Toll Free: 800-671-8622 \* Fax: 610-524-7282







### TracPipe PS-II Flexible Gas Piping, 3/8" through 2"

### Project Information

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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**

Black Jacketed "Pre-Sleeved" Flexible Gas Piping approved for direct burial in Underground Natural Gas and Liquified Petroleum (Propane) Gas applications. Used with TracPipe PS-II Male Adapter fittings or Couplings.

### **Technical Data**

### **Materials**

Tubing ASTM A240 300 Series Stainless Steel

Jacket UV/Ozone Resistant Polyethylene

### **Pressure Ratings**

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

### Temperature Ratings

Operating Temperature Range -20 to 200 Deg F
Tubing Melting Point 2400 Deg F
Jacket Melting Point 350 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 1052, IAPMO (UPC) File No. 4665

### **Dimensional Information**

1./					OD w/o		Tubing Wall	
\				OD w/Jacket	Jacket		Thickness	Weight
	Size	*P/N	EHD	(Nom. in.)	(Nom. in.)	ID (Nom. In.)	(in.)	(lbs/ft)
	3/8"	FGP-UGP-375-XXX	15	0.820	0.600	0.440	0.010	0.23
	1/2"	FGP-UGP-500-XXX	19	1.080	0.788	0.597	0.010	0.33
	3/4"	FGP-UGP-750-XXX	25	1.320	1.040	0.820	0.010	0.43
	1"	FGP-UGP-100-XXX	31	1.600	1.315	1.060	0.010	0.57
	1-1/4"	FGP-UGP-125-XXX	37	1.960	1.600	1.290	0.012	0.91
	1-1/2"	FGP-UGP-150-XXX	46	2.180	1.840	1.525	0.012	1.00
	2"	FGP-UGP-200-XXX	62	2.800	2.415	2.060	0.012	1.47
		*XXX - Denotes Reel size	(length of	pipe) in feet				

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### 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



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	Fitting	TracPipe or		
V			across flats	length	CounterStrike	Male NPT	
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Pipe size	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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### Product AutoFlare Straight Fitting (Female-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 Female 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

$\checkmark$			Diameter across flats	Fitting length	TracPipe or CounterStrike	Female NPT	
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Pipe size	Weight (lbs)
	3/8"x1/2"	FGP-FSTF-375	1"	1-7/16"	3/8"	1/2"	0.2
	1/2"	FGP-FSTF-500	1-1/8"	1-1/2"	1/2"	1/2"	0.3
	3/4"	FGP-FSTF-750	1-3/8"	1-3/4"	3/4"	3/4"	0.5
	1"	FGP-FSTF-1000	1-5/8"	1-3/4"	1"	1"	0.6









### AutoFlare Coupling 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**

Coupling fitting for use between like sizes of TracPipe or CounterStrike Tubing. For 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	Fitting	TracPipe or	
$\checkmark$			across flats	length	CounterStrike	
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Weight (lbs)
	3/8"	FGP-CPLG-375	1"	2"	3/8" X 3/8"	0.3
	1/2"	FGP-CPLG-500	1-1/8"	2-1/16"	1/2" X 1/2"	0.5
	3/4"	FGP-CPLG-750	1-3/8"	2-1/4"	3/4" X 3/4"	0.7
	1"	FGP-CPLG-1000	1-5/8"	2-11/32"	1" X 1"	0.9
	1-1/4"	FGP-CPLG-1250	2-1/8"	2-7/8"	1-1/4" X 1-1/4"	2.0
	1-1/2"	FGP-CPLG-1500	2-1/2"	3-3/8"	1-1/2" X 1-1/2"	3.3
	2"	FGP-CPLG-2000	3-1/4"	3-5/8"	2" X 2"	5.5

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### Flange 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**

Termination 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, Flange 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 223.1

### Listings

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

<b>√</b>			Diameter	Fitting	TracPipe or	El	
*	C:	D /A/	across flats	length	CounterStrike	Flange	14/2:2/4 ///2
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Diameter	Weight (lbs)
	3/8"	FGP-BFF-375	1"	2-5/8"	3/8"	3-1/4"	0.7
	1/2"	FGP-BFF-500	1-1/8"	2-5/8"	1/2"	3-1/4"	0.7
	3/4"	FGP-BFF-750	1-3/8"	2-11/16"	3/4"	3-7/16"	1.3
	1"	FGP-BFF-1000	1-5/8"	3"	1"	3-7/16"	1.5
	1-1/4"	FGP-BFF-1250	2-1/8"	3-1/2"	1-1/4"	4"	2.6









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Product				
	ket for Flange Fitting As	sembly (optional)		
Project Informatio	'n			
Job Name:			ubmitted:	
Location:			tted By:	
Engineer:		Approv		
Contractor:	<del></del>	Manuf	facturer's Rep:	
Installation				
Must be installed in	n accordance with the TracPi	ipe Design Guide and Installatic	on Instructions and all applicable code	es
Application Inform				
	igid mounting of a TracPipe or nd concealed location applica	or CounterStrike Flange Fitting. ations.	For	
Technical Data				
Materials  Galvanized Steel  Pressure Ratings (u	used with tubing)			2
N/A Temperature Ratin	ngs (used with tubing)			
Operating Tempera	ature Range	-20 to 200 Deg F		
Codes				
Standards				
Listings				
Dimensional Inform	mation			
/			TracPipe or	
$\checkmark$			CounterStrike	
Size	P/N	LxWxD	Size	Weight (lbs)
ALL	FGP-TERM BRAC	5" x 5" x 2-3/4"	3/8" thru 1-1/4"	0.3







## Product 90° Flange Fitting (Male - NPT) Assembly for TracPipe or 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** 

Termination fitting for ridgid mounting of TracPipe or CounterStrike Tubing and provide a NPT thread. Fitting thread is Male NPT. For use indoor, outdoor, and concealed location applications.

### **Technical Data**

**Materials** 

Nut, Adapter, Flange and Split Rings Yellow Brass
Insert Stainless Steel

Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG
CSA International Evaluation Report - Max Operating Pressure,
3/8" and 1/2" 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

Dimens	ional Info	ormation					
/			Diameter		TracPipe or		
$\checkmark$			across flats	Length	CounterStrike	Flange	
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Diameter	Weight (lbs)
	3/8"	FGP-ELLB-375	1"	2-11/16"	3/8"	3-1/4"	1.1
	1/2"	FGP-ELLB-500	1-1/8"	2-11/16"	1/2"	3-1/4"	1.0









### 90° Flange Fitting (Valve - Female NPT) Assembly for TracPipe or 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**

Termination fitting between TracPipe or CounterStrike tubing and Appliance Shutoff Valve with NPT thread. Fitting thread is Female NPT. For indoor use only.

### **Technical Data**

### Materials

Nut, Adapter, Flange and Split Rings Yellow Brass
Insert Stainless Steel
Valve Body Plated Brass

Pressure Ratings (used with tubing)

Specification Operating Pressure 1/2 PSIG
Max Test Pressure 60 PSIG

Temperature Ratings (used with tubing)

Operating Temperature Range 32 to 125 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 Z21.15, ANSI Z223.1

### Listings

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

$\sqrt{}$			Diameter across flats	Fitting length	TracPipe or CounterStrike	Flange	
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Diameter	Weight (lbs)
	3/8"	FGP-BF90V-375	1"	3-5/8"	3/8"	3-1/4"	1.2
	1/2"	FGP-BF90V-500	1-1/8"	3-7/8"	1/2"	3-1/4"	1.20
	3/4"	FGP-BF90V-750	1-3/8"	4-3/4"	3/4"	3-7/16"	1.7









### Termination Mount (Male - NPT) Assembly for TracPipe and CounterStrike

### **Project Information**

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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**

Termination 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 Stainless Steel
Mounting Bracket Galvanized Steel

### Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG

CSA Internatiiional Evaluation Report - Max Opreating Pressure,
3/8" through 1" 125 PSIG

### Temperature Ratings (used with tubing)

Operating Temperature Range -20 to 200 Deg F



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

### Standards

ANSI LC1 / CSA 6.26, ANSI Z21.15, ANSI Z223.1

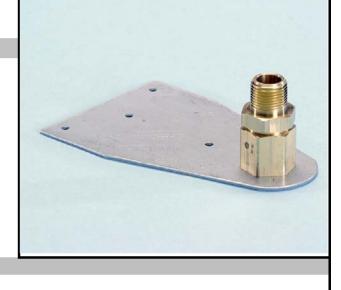
### Listings

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

### **Dimensional Information**

		across flats		CounterStrike	
Size	P/N	(Nom. in.)	LXWXH	Size	Weight (lbs)
3/8"	FGP-TM-375	1"	6-3/8" X 4" X 2-3/8"	3/8"	0.9
1/2"	FGP-TM-500	1-1/8"	6-3/8" X 4" X 2-7/16"	1/2"	1
3/4"	FGP-TM-750	1-3/8"	6-3/8" X 4" X 2-1/2"	3/4"	1.1
3/4"x 1/2"	FGP-TM-750-500	1-3/8"	6-3/8" X 4" X 2-1/2"	3/4"	1.1
1"	FGP-TM-1000	1-5/8"	6-3/8" X 4" X 2-3/4"	1"	1.3

Diameter



TracPipe or







### 90° Termination Mount (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**

Termination 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 Stainless Steel
Mounting Bracket Galvanized Steel

### Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG
CSA Insternational Evaluation Report - Max Operating Pressure,
3/8" and 1/2" 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

/			Diameter		racPipe or	
$\checkmark$			across flats		CounterStrike	
	Size	P/N	(Nom. in.)	LXWXH	Size	Weight (lbs)
	3/8"	FGP-90TM-375	1"	6-3/8" x 4" x 2-1/2"	3/8"	1.2
	1/2"	FGP-90TM-500	1-1/8"	6-3/8" x 4" x 2-9/16"	1/2"	1.2









### 90° Termination Mount (Valve - Female NPT) Assembly for TracPipe or 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**

Termination fitting between TracPipe or CounterStrike Tubing with appliance shut-off valve and NPT thread. Fitting thread is Female NPT. For indoor use only.

### **Technical Data**

### **Materials**

Nut, Adapter, and Split Rings Yellow Brass
Insert Stainless Steel
Mounting Bracket Galvanized Steel
Valve Body Plated Brass

Pressure Ratings (used with tubing)

Specification Operating Pressure 1/2 PSIG
Max Test Pressure 60 PSIG

Temperature Ratings (used with tubing)

Operating Temperature Range 32 to 125 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 Z21.15, ANSI Z223.1

### Listings

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

1			Diameter		TracPipe or	
$\checkmark$			across flats		CounterStrike	
	Size	P/N	(Nom. in.)	LXWXH	Size	Weight (lbs)
	3/8"	FGP-TM90V-375	1"	6-3/8" x 4" x 3-1/2"	3/8"	1.3
	1/2"	FGP-TM90V-500	1-1/8"	6-3/8" x 4" x 3-3/4"	1/2"	1.3
	3/4"	FGP-TM90V-750	1-3/8"	6-3/8" x 4" x 4-9/16"	3/4"	1.7







### Tee Fitting Tubing by Pipe Outlet 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**

Tee fittings for TracPipe and CounterStrike. Tubing Runs by Pipe Branch. Branch Thread is NPT

### **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
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

/				Diameter	i racPipe or	
V				across flats	CounterStrike	
	Size	P/N	NPT	(Nom. in.)	Size	Weight (lbs)
	1/2"	FGP-T500-750	3/4" MNPT	1-1/8"	1/2"	1
	1/2"	FGP-T500-500	1/2"FNPT	1-1/8"	1/2"	1
	3/4"	FGP-T750-500	1/2" FNPT	1-3/8"	3/4"	1.6
	3/4"	FGP-T750-750	3/4" FNPT	1-3/8"	3/4"	1.6
	1"	FGP-T1000-1000	1" FNPT	1-5/8"	1"	2.2









# Product Tee Fitting Tubing by Tubing 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**

### **Technical Data**

### **Materials**

Nut, Adapter, and Split Rings

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), NFPA 54 / ANSI Z223.1, UPC, CAN/CSA B149.1, NFPA 58

### Standards

ANSI LC1 / CSA 6.26, ANSI Z223.1

### Listings

CSA, ICC PMG 1046 / 1052 / 1058, IAPMO (UPC) File No. 3682, / ES ER-02257

Dimen	sional Infor	mation			
/			R X R X B Sizes	Diameter Across Hex Flats	R
$\checkmark$			TracPipe or	XRXB	(Nom.
	Size	P/N	CounterStrike Sizes	ln.)	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"	1.0
	3/4"	FGP-TF750-T500	3/4" x 3/4" x 3/4"	1-3/8" x 1-3/8" x 1-3/8"	1.6
	1"	FGP-TF1000-T1000	1' x 1" x 1"	1-5/8" x 1-5/8" x 1-5/8"	2.2
	1/2"	FGP-RT-501	1/2" x 3/8" x 3/8"	1-1/8" x 1" x 1"	0.9
	3/4"	FGP-RT-751	3/4" x 1/2" x 3/8"	1-3/8" x 1-1/8' x 1"	1.1
	3/4"	FGP-RT-752	3/4" x 1/2" x 1/2"	1-3/8" x 1-1/8x" x 1-1/8"	1.1
	1"	FGP-RT-1001	1" x 3/4" x 1/2"	1-5/8" x 1-3/8" x 1-1/8"	1.8
	1"	FGP-RT-1002	1" x 3/4" x 3/4"	1-5/8" x 1-3/8" x 1-3/8'	1.8
	3/4"	FGP-TF750-T500	3/4" x 3/4" x 1/2"	1-3/8" x 1-3/8" x 1-1/8'	1.6
	1"	FGP-TF1000-T750	1' x 1" x 3/4"	1-5/8' x 1-5/8" x 1-3/8"	2.1
	1"	FGP-TF1000-T500	1" x 1" x 1/2"	1-5./8" x 1-5/8" x 1-1/8	" 2.2
	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'	2.7
	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'	2.6

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Produ						
Tee Fi	itting Tubin	g by Tubing for TracPipe and Co	ounterStrike			
Projec	t Informatio	n				
Job Name: Date Submitted:						
Location			Submitted Approved E			
Engine Contra			Manufactu			
Install						
Must l	oe installed i	n accordance with the TracPipe De	sign Guide and Installation In	structions and all applicable co	odes	
/			R X R X B Sizes	Diameter Across Hex Flats	R	
$\sqrt{}$			TracPipe or	XRXB	(Nom.	
	Size	P/N	CounterStrike Sizes	In.)	Weight (lbs.)	
	1-1/4"	FGP-1250-T500	1-1/4" X 1-1/4" X 1/2"	2-1/8" X 2-1/8" X 1-1/8"		
	1-1/4"	FGP-RT-1251	1-1/4" X 1" X 1"	2-1/8' X 1-5/8" X 1-5/8"	2.2	
	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"	2.2	
	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"	2.1	
	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"	4.4	
	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"	4.1	
	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"	4.1	
	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	8" 4.0	
	1-1/2"	FGP-RT-1502	1-1/2" X 1-1/4" X 1-1/4"	2-1/2" X 2-1/8" X 2-1/8	3.7	
	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	3.6	
	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	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	8" 3.5	
	2"	FGP-TF2000-T1500	2" X 2" X 1-1/2"	3-1/4" X 3-1/4" X 2-1/2	2" 7.4	
	2"	FGP-TF2000-T1250	2" X 2" X 1-1/4"	3-1/4" X 3-1/4" X 2-1/8	8" 7.2	
	2"	FGP-TF2000-T1000	2' X 2" X 1"	3-1/4" X 3-1/4" X 1-5/8	8" 7.0	
	2"	FGP-TF2000-T750	2" X 2" X 3/4"	3-1/4" X 3-1/4" X 1-3/8	8" 7.0	
	2"	FGP-TF2000-T500	2" X 2" X 1/2"	3-1/4" X 3-1/4" X 1-1/8	8" 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	2" 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	8" 6.3	
	2"	FGP-RT-2003	2" X 1-1/2" X 1"	3-1/4" X 2-1/2" X 1-5/8	8" 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	8" 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	3" 6.1	







# Product Key Valve Bracket 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**

Use for but not limited to rigid mount of fireplace key valve for TracPipe and CounterStrike. May be ued indoor, outdoor and in concealed locations.

### **Technical Data**

### Materials

Nut, Adapter, and Split Rings Yellow Brass
Insert Stainless Steel
Bracket Galvanized Steel

### Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG
CSA Inetrnational Evaluation Report - Max Operating Pressure
3/8" through 3/4" 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

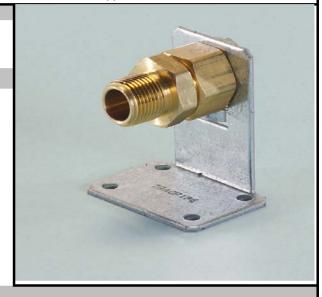
### Standards

ANSI LC1 / CSA 6.26, ANSI Z223.1

### Listings

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

			Diameter	TracPipe or	
V			across flats	CounterStrike	
	Size	P/N	(Nom. in.)	Size	Weight (lbs)
	3/8"	FGP-KVB-375	1"	3/8"	0.50
	1/2"	FGP-KVB-500	1-1/8"	1/2"	0.54
	3/4" x 1/2"	FGP-KVB750-500	1-3/8"	3/4"	0.77









			Flexible	Gas Piping	by Omegariex。	
Produ	ct					
Mete	r Terminati	ion Stub-Out (Male - N	NPT)			
Projec	t Information	ı				
Job Na	ime:			Date Submi	itted:	
Locati				Submitted I	•	
Engine				Approved B		
Contra				Manufactu	rer's Rep:	
Install						
		accordance with the TracP	ipe Design Guide and In	stallation Ins	structions and all applica	able codes
	ation Informa ule 40 B.I.P. N	ation Meter Stub-Out				
Techn	ical Data					
Mater	ials					
Sched	ule 40 Black Ir	on Pipe				
Pressu	ire Ratings (us	sed with tubing)				
	ication Operat		25 PSIG			
		valuation Report - Max Ope				
	through 3/4"	raidation Report - Max Ope	125 PSIG			
	_		1251 310			
	erature Rating ting Temperat	gs (used with tubing) ture Range	-20 to 200 De	eg F		
Codes						
ICC Co	des (IFGC, IRC	C, IMC, IPC), NFPA 54 , UPC	, CAN/CSA B149.1, NFPA	<b>1</b> 58		
Standa	ards					
o tuma.						
. : :						
Listing	S					
Dimer	nsional Inform	nation				
$\sqrt{}$			Mounting	Fitting	TracPipe or	
V			Flange Dim	length	CounterStrike	
<u> </u>	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Weight (lbs)
	1" x 6"	FGP-1X6 MT	5" x 5"	6"	N/A	1.35
	1" x 12"	FGP-1X12 MT	5" x 5"	12"	N/A	1.95







Produc	t			
	r Stub Br	racket		
	t Informat			
Job Na		ion	Date Su	bmitted:
Locatio			Submitt	
Engine	er:		Approve	ed By:
Contra	ctor:		Manufa	cturer's Rep:
Installa	ation			
Must b	e installed	d in accordance with the Track	Pipe Design Guide and Installation	Instructions and all applicable codes
	ation Infor			
	e with FGP C. framing	-MT Series Meter Terminatio	ns (optional) Fits between standa	rd
Techni	cal Data			
Materi	als_			
Galvan	ized Steel			
<u>Pressu</u>	re Ratings	(used with tubing)		
N/A				
		ings (used with tubing) erature Range	-20 to 200 Deg F	
Codes				
Standa	ırds			
Listing	s			
Dimon	sional Info	ormation		
	Sionai iiiic	mation		
$\checkmark$				
	Size	P/N	L x H x D	Weight (lbs)
	All	FGP-STUD-BRAC	14-1/2" x 6" x 3-3/8"	2.1







### Appliance Stub Out for Use with 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**

Schedule 40 B.I.P. stub out for use at movable appliance locations, with mounting plate

### **Technical Data**

**Materials** 

Schedule 40 B.I.P.

Mounting Plate 12 Ga. Carbon 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

### Standards

NPT Thread per ANSI B1.20.1

Listings

/			Mounting	Fitting	TracPipe or	
V			Flange Dim (	length	CounterStrike	
	Size	P/N	Nom)	(Nom. in.)	Size	Weight (lbs)
	1/2"	FGP-ASP-500	5" x 5"	2-9/16"	1/2"	0.72







# Product Fireplace Stub-Out (Male - NPT) for Use with 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 Mounting plate with NPT B.I.P. Nipple. Angled to match the fireplace cabinet

### Technical Data

penetration requirements.

Materials

Schedule 40 B.I.P.

Mountaing Plate 12 ga. Carbon 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

### Standards

NPT Threads per ANSI B1.20.1

### Listings

### **Dimensional Information** Flange **Fitting** TracPipe or Mount Dim length CounterStrike P/N Weight (lbs) Size (Nom) (Nom. in.) Size 1/2" 5" x 5" 1/2" FGP-FPT-500 5-1/2" 0.72







### Meter Termination for use with 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**

Meter Termination incorporating the AutoFlare fitting.

### **Technical Data**

### Materials

Nut, Adapter, Flange and Split Rings Yellow Brass
Insert and 1" split rings Stainless Steel
Mounting Plate & Pipe 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		Fitting	TracPipe or	
$\checkmark$			(Nom. in.)		length	CounterStrike	
	Size	P/N	Nut	Body	(Nom. in.)	Size	Weight (lbs)
	1/2"	FGP-MT6-500	1-5/8"	1-1/8"	6"	1/2"	1.8
	3/4"	FGP-MT6-750	1-5/8"	1-3/8'	6"	3/4"	1.8
	1"	FGP-MT6-1000	1-5/8"	1-5/8"	6"	1"	1.8
	1"	FGP-MT9-1000	1-5/8"	1-5/8"	9"	1"	2.6
	1/2"	FGP-MT12-500	1-5/8"	1-1/8"	12"	1/2"	2.6
	3/4"	FGP-MT12-750	1-5/8"	1-3/8"	12"	3/4"	2.6
	1"	FGP-MT12-1000	1-5/8"	1-5/8"	12"	1"	2.6

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Product	•				
		nation Bracket for TracPip	oo and CounterStrike		
		·	e and CounterStrike		
Job Nar	Informat	tion	Date Subi	mitted:	
Location			Submitted		
Enginee			Approved		
Contrac				:urer's Rep:	
Installa	tion			·	
Must be	e installed	d in accordance with the TracPi	ipe Design Guide and Installation I	nstructions and all applicable of	codes
Applica	tion Info	rmation			
Used w	ith FGP-N	MT Meter Termination series			
Technic				0 10	
Materia	<u>ıls</u>				
Galvani	zed Steel			Ī	
Pressur	e Ratings	(used with tubing)		V. T.	
N/A					•
Temper	ature Rat	tings (used with tubing)			
		erature Range	-20 to 200 Deg F		
Codes					
Standa	rds				
Listings					
Dimens	ional Info	ormation			
				TracPipe or	
				CounterStrike	
	Size	P/N	L x H x D	Size	Weight (lbs)
	All	FGP-MT-BRAC	5" x 5" x 2-3/4"	1/2" THRU 1"	0.8







### Metal Wall Box with 90° Valve Assembly for use with 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**

Metal wall box with valve for use with zero clearance appliance installations. Reverse Mounting tabs to accommodate double sheetrock walls. For Indoor Use Only. Wall Box is Fire Rated to UL 1479.

### **Technical Data**

### Materials

Nut, Adapter, Flange and Split Rings Yellow Brass
Insert Stainless Steel
Wall Box Powder Coated Steel

Pressure Ratings (used with tubing)

Specification Operating Pressure 1/2 PSIG
Max Test Pressure 60 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 Z21.15, ANSI Z223.1, UL 1479

### Listings

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

/	Diameter across flats						TracPipe or			
$\checkmark$			(No	om. in.)	Box Dim $LxHx$		Valve Outlet	CounterStrike		
	Size	P/N	Nut	Valve Body	D	Trim Ring Dim	NPT	Size	Weight (lbs)	
	3/8"	FGP-WBTM-375	1"	1-1/8"	5" x 5" x 3-1/8"	6-3/4" x 6-3/4"	1/2"	3/8"	2.3	
	1/2"	FGP-WBTM-500	1-1/8"	1-1/8"	5" x 5" x 3-1/8"	6-3/4" x 6-3/4"	1/2"	1/2"	2.3	
	3/4"	FGP-WBTM-750	1-3/8"	1-3/8"	5" x 5" x 3-1/8"	6-3/4" x 6-3/4"	3/4"	3/4"	2.8	









### **Product** Manifolds for use with TracPipe and CounterStrike **Project Information** Job Name: Date Submitted: Location: Submitted By: Engineer: Approved By: Manufacturer's Rep: Contractor: Installation

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

### **Application Information**

Manifolds used to facilitate parallel piping installations. May be used in concealed locations on low pressure systems without Line Pressure regulators.

### **Technical Data**

Materials

Cast Iron

### 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

_ /			Ivianifoia			
V		OD	length (Nom			
	P/N	(Nom. in.)	in.)	Run Sizes	Port Size	Weight (lbs)
	FGP-MI-PC	1-1/2"	9-5/8"	1/2", 3/4"	1/2"	1.9
	FGP-MI-PC-1X	2"	11-1/2"	1", 1-1/4"	3/4"	5.5
	FGP-MI-PC-2X	3-1/8"	14-5/8"	1-1/2", 2"	1"	13









Product				
Manifold Bracke	et			
Project Information	n			
Job Name:			ıbmitted:	
Location:		Submitt		
Engineer:		Approv		
Contractor:		IVIdiiuid	acturer's Rep:	
Installation		-: - : 0:1		
		Pipe Design Guide and Installation	n Instructions and all applicable codes	
Application Information				
For use with FGP-M	II-PC manitold only			
Technical Data			-52	
<u>Materials</u>				
Galvanized Steel				
Pressure Ratings (us	sed with tubing)		1 ( )	7
N/A				
Temperature Rating Operating Tempera	gs (used with tubing) ature Range	-20 to 200 Deg F		
Codes				
Standards				
Listings				
Dimensional Inform	nation			
$\checkmark$				
·	P/N	L x H x D		Weight (lbs)
	FGP-MB2	5-1/4" x 5-1/4" x 4"		1.3
_		, · · · · -, · · · ·		







Product		
Stackable Manifold		
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**

Two port manifolds with pressure test port designed for smaller systems and to facilitate additional outlets to existing manifold installations. Equipped with a 1/4" Pressure test port.

### Technical Data

Materials

Cast Iron

### 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

/				Manifold			
$\checkmark$			OD (Nom	Length (Nom		Run	
	Size	P/N	In.)	In.)	Port Size	FNPT - MNPT	Weight (lbs)
	1/2"	FGP-MI-ST-500	1-3/8"	6"	1/2"	1/2" - 1/2"	1.4
	3/4"	FGP-MI-ST-750	1-3/8"	6"	1/2"	3/4" - 3/4"	1.4









Product	
Stackable Manifold Bracket	
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 I	nstallation Instructions and all applicable codes
Application Information	
Mounting bracket for use with Stackable Manifolds  Technical Data	
<u>Materials</u>	
Galvanized Steel	
Pressure Ratings (used with tubing)	
N/A	• macrus •
Temperature Ratings (used with tubing) Operating Temperature Range -20 to 200 D	
Codes	
Chandrade	
Standards	
Listings	
Dimensional Information	
$\sqrt{}$	
P/N Lx H x W	Weight (lbs)
FGP-MB-ST 4" x 4-1/2" x 1-	

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Product							
Load Center w/	Manifold Bracket f	or use with TracPipe and Counte	erStrike				
Project Informatio	n						
Job Name:		Date Subm	nitted:				
Location:		Submitted By:					
Engineer:		Approved I					
Contractor:		Manufactu	urer's Rep:				
Installation							
		racPipe Design Guide and Installation Ins	structions and all applicable codes				
Application Inform							
		REG-3 Regulator only. Load center will Does not include piping or Regulator.					
Technical Data							
<u>Materials</u>							
Powder Coated Ste	eel						
<u>Pressure Ratings (u</u> N/A	used with tubing)		TrasPint				
Operating Tempera	ngs (used with tubing) ature Range	-20 to 200 Deg F					
Codes							
Standards							
Listings							
Dimensional Infor	mation						
$\checkmark$							
	P/N	L x W x D	14	(sight (lhs)			
Size	FGP-LC	25-1/4" x 15-3/4" x 4-1/4"	VV	/eight (lbs) 11.3			
	FGP-LC	23-1/4 X 13-3/4 X 4-1/4		11.5			







Product				
Bonding Clamps				
Project Information				
Job Name:			Date Submitted:	
Location:			Submitted By:	
			Approved By:	
Contractor:			Manufacturer's Rep:	
Installation	accordance with the	Traclina Docian Cuido and	Installation Instructions and all applicable	cadac
Application Informat		: Tracripe Design Guide and	Installation Instructions and all applicable	Loues
		n Pipe and Brass Fitting Hex I	Flats.	
Technical Data				
<u>Materials</u>			The state of the s	
Body		Brass	The state of the s	
Screw		Stainless Steel	August Maria	ALL
			<b>**</b>	
Pressure Ratings (use	ed with tubing)			
N/A Temperature Ratings	s (used with tubing)		197 7	
Operating Temperati		-20 to 200	Deg F	
Codes				
NFPA 780				
Standards				
UL 467/CSA C22.2				
Listings				
UL				
Dimensional Informa	ation			
$\checkmark$	P/N		TracPipe or CounterStrike Size	Weight (lbs)
	FGP-GC-1		3/8",1/2",3/4"	0.2
	FGP-GC-2		1", 1-1/4"	0.4
	FGP-GC-3		1-1/2", 2"	1.0
			, - , -	2.0







## Product PS-II Coupling Assembly 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**

Connection of identical sizes of PS-II.

### **Technical Data**

### Materials

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

Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG
Max Test Pressure 40 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 / 1052, IAPMO (UPC) File No. 4665

### **Dimensional Information** Diameter **Fitting** TracPipe or across flats lenath CounterStrike P/N (Nom. in.) Weight (lbs) Size (Nom. in.) Size 1" 6" 3/8" FGP-UGC-375 3/8" 0.65 1/2" FGP-UGC-500 1-1/8" 6-1/4" 1/2" 0.70 3/4" FGP-UGC-750 1-3/8" 7-1/8" 3/4" 1.05 1" 1" FGP-UGC-1000 1-5/8" 7-5/8" 1.40 1-1/4" 1-1/4" FGP-UGC-1250 2-5/8" 8-3/8" 2.50 1-1/2" FGP-UGC-1500 3" 10-1/8" 1-1/2" 4.25 2" FGP-UGC-2000 10-5/8" 2" 6.90 3-1/16"







## Product PS-II Adapter Assembly (Male NPT) 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**

Connection of PS-II to NPT fitting.

### **Technical Data**

Materials

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

Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG
Max Test Pressure 40 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 / 1052, IAPMO (UPC) File No. 4665

### **Dimensional Information** Diameter **Fitting** TracPipe or across flats length CounterStrike P/N (Nom. in.) Weight (lbs) Size (Nom. in.) Size 1" 3/8" FGP-UGF-375 3-3/4" 3/8" 0.45 1/2" FGP-UGF-500 1-1/8" 3-7/8" 1/2" 0.50 3/4" FGP-UGF-750 1-3/8" 4-1/8" 3/4" 0.65 1" 1" FGP-UGF-1000 1-5/8" 4-3/4" 0.90 1-1/4" 1-1/4" FGP-UGF-1250 2-5/8" 5-1/4" 1.60 1-1/2" FGP-UGF-1500 3" 5-7/8" 1-1/2" 2.65 2" FGP-UGF-2000 2" 4.30 3-1/16" 6-1/2"







Product			
Striker Plate	!S		
Project Inform	ation		
Job Name:			bmitted:
Location:		Submitt	
Engineer: Approved By: Contractor: Manufacturer's Rep:			
Contractor:		Manuta	cturer's kep:
Installation Must be installed	ad in accordance with the TracPi	ing Docian Guida and Installation	n Instructions and all applicable codes
Application Inf		pe Design Guide and installation	i firsti uctions and an applicable codes
	n Potential Puncture		
Technical Data			
Materials			
Hardened Stee	II RR >75		
Hardened Stee	110 273		
Pressure Rating	gs (used with tubing)		
N/A	<del></del>		
	tatings (used with tubing) uperature Range	N/A	
Codes			
	C, IRC, IMC, IPC), NFPA 54 , UPC,	CAN/CSA B149.1, NFPA 58, UPC	
Standards			
	6.26, ANSI Z223.1		
	0.20, ANSI 2223.1		
Listings			
CSA, ICC PMG 1	1046 / 1052/ 1058 IAPMO (UPC)	) File No.3682 / 4665 / ES ER-022	27
Dimensional In	ıformation		
$\checkmark$			
V	D/N	/ v. 14/	14/a;aht //hal
_	P/N	L x W	Weight (lbs)
	FGP-SP-025	1-1/2" x 3"	0.1
	FGP-SP-050	6-1/2" x 3"	0.3
	FGP-SP-075	8" x 3"	0.4
	FGP-SP-100	11-1/2" x 3"	0.6
	FGP-SP-617	17" x 6-1/2"	1.8







Produc	t				
Ball V	alve - Fu	Il Flow			
_	Informatio	on			
Job Nar			Date Submitted:		
Locatio			Submitted By:		
Engine			Approved By:		
Contrac			Manufacturer's Rep:		
Installa		in accordance with the Track	ipe Design Guide and Installation Instructions a	and all applicable codes	
	ation Inforn		pe Design Guide and Installation Instructions a	and all applicable codes	
		illation Allation upstream of the Line F	Prossure Pegulater in alvated		
		May be used for appliance s			
	cal Data				
Materia	<u>als</u>				
Yellow	Brass				
Pressur	re Ratings (	used with tubing)			
Specific	cation Oper	rating Pressure	25 PSIG		
	est Pressure	<u> </u>	100 PSIG	120	
IVIUX IC	30 T TC33UTC	,	100 1 510		
Tamna	raturo Ratio	ngs (used with tubing)			
		rature Range	-20 to 200 Deg F		
			20 to 200 208 !		
Codes					
ICC Cod	des (IFGC, IF	RC, IMC, IPC), NFPA 54 /, UPC	c, CAN/CSA B149.1, NFPA 58, UPC		
Standa	rds				
ANSI LO	C1 / CSA 6.2	26, ANSI Z22.15, ANSI Z223.1	, ASME B16.33 or ASME B16.44		
Listings	5				
CSA, IC	C PMG 104	6 / 1052, 1058 IAPMO (UPC)	File No.3682 / 4665 / ES ER-0227		
Dimen	sional Infor	rmation			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	Valve		
$\checkmark$			length		
	Size	P/N	(Nom. in.)	Weight (lbs	)
	1/2"	FGP-WBV-500	2-1/4"	0.5	
	3/4"	FGP-WBV-750	2-3/4"	0.8	
1					







Product			
Quick Disconnect with Appliance Shut-Off Valve			
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 In	stallation Instructions and all applicable codes		
Application Information	la de ca ca d		
For use at but not limited to outdoor BBQ and Patio Heater Locations. outdoor use	indoor and		
Technical Data			
<u>Materials</u>			
Yellow Brass			
Pressure Ratings (used with tubing)			
Specification Operating Pressure 1/2 psig			
Max Test Pressure 40 PSIG			
Temperature Ratings (used with tubing)			
Operating Temperature Range -20 to 200 De	g F		
Codes			
ICC Codes (IFGC, IRC, IMC, IPC), NFPA 54, UPC, CAN/CSA B149.1, NFPA	58, UPC		
Standards			
ANSI Z21.41/CSA-6.9 or ANSI Z21.90/CSA-6.24, ANSI Z223.1			
Listings			
CSA, ICC PMG 1046 / 1052 / 1058 IAPMO (UPC) File No. 3682 / 4665 /	ES ER-0227		
Dimensional Information			
	Valve		
$\checkmark$	length		
Size P/N	(Nom. in.) Weight (lbs)		
☐ 1/2" FGP-QDS	4-1/4" 0.9		







### 90 deg. Appliance Stub Out for Use with 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**

Schedule 40 B.I.P. 90 deg. stub out for use at movable appliance locations, with mounting plate

### **Technical Data**

Materials

Schedule 40 B.I.P.

Mounting Plate 12 Ga. Carbon Steel

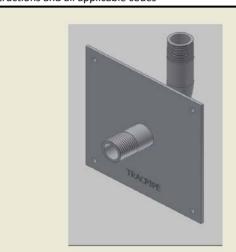
Pressure Ratings (used with tubing)

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

### Standards

NPT Thread per ANSI B1.20.1

### Listings

Dimens	sional Inf	ormation				
/			Mounting	Fitting	TracPipe or	
$\checkmark$			Flange Dim (	length	CounterStrike	
	Size	P/N	Nom)	(Nom. in.)	Size	Weight (lbs)
	1/2"	FGP-ASP90S-500	5" x 5"	1-1/2"	1/2"	0.95
	3/4"	FGP-ASP90S-750	5" x 5"	1-1/2"	3/4"	1.25







### AutoSnap® 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 Snap Ring Yellow Brass

### 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,

### **Dimensional Information**

/			Diameter	Fitting	TracPipe or		
$\checkmark$			across flats	length	CounterStrike	Male NPT	
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Pipe size	Weight (lbs)
	3/8"	FGP-SFST-375N	15/16"	2-1/8"	3/8"	3/8"	0.2
	3/8"x1/2"	FGP-SFST-375	15/16"	2-1/8"	3/8"	1/2"	0.2
	1/2"	FGP-SFST-500	1-1/8"	2-1/8"	1/2"	1/2"	0.3
	1/2"x3/4"	FGP-SRST500-750	1-1/8"	2"	1/2"	3/4"	0.4
	3/4"	FGP-SFST-750	1-3/8"	2-1/4"	3/4"	3/4"	0.4
	3/4"x1/2"	FGP-SRST750-500	1-3/8"	2"	3/4"	1/2"	0.5
	1"	FGP-SFST-1000	1-3/4"	2-1/2"	1"	1"	0.7
	1"x3/4"	FGP-SRST1000-750	1-3/4"	2-1/8"	1"	3/4"	0.8
	1-1/4"	FGP-SFST-1250	2"	2-3/4"	1-1/4"	1-1/4"	0.9
	1-1/2"	FGP-SFST-1500	2-3/8"	3-1/4"	1-1/2"	1-1/2"	1.3
	2"	FGP-SFST-2000	2-7/8"	3-1/2"	2"	2"	2.15

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### AutoSnap® Straight Fitting (Female-NPT) Assembly for TracPipe® and TracPipe® CounterStrike®

•	_	<b>O</b> (	•	•	•	•			
Project Informa	tion								
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 Female NPT. For use indoors, outdoors, and concealed location applications.

### **Technical Data**

Materials

Nut, Adapter, Flange and Snap Ring Yellow Brass

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), NFPA 54 / ANSI Z223.1, UPC, CAN/CSA B149.1, NFPA 58, UPC

### Standards

ANSI LC1 / CSA 6.26, ANSI Z223.1

### Listings

CSA, ICC PMG 1046 / 1052, IAPMO (UPC) File No. 4665

### **Dimensional Information**

$\checkmark$			across flats	length CounterStrike	Weight
	Size	P/N	(Nom. in.)	(Nom. in.) Size	(lbs/ft)
	3/8" x 1/2"	FGP-SFSTF-375	7/8"	3/8"	0.25
	1/2"	FGP-SFSTF-500	1"	1/2"	0.29
	3/4"	FGP-SFSTF-750	1-1/4"	3/4"	0.43
	1"	FGP-FSTF-1000	1-3/4"	1"	0.78

**Fitting** 

Diameter

TracPipe or









### AutoSnap® Coupling 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**

Coupling fitting for use between like sizes of TracPipe or CounterStrike Tubing. For indoor, outdoor, and concealed location applications.

### **Technical Data**

Materials

Nut, Adapter, and Snap Ring Yellow Brass

### 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

020	
9	

Dimensional Information								
/			Diameter	Fitting	TracPipe or			
$\checkmark$			across flats	length	CounterStrike			
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Weight (lbs)		
	3/8"	FGP-SCPLG-375	15/16"	2-3/8"	3/8" X 3/8"	0.3		
	1/2"	FGP-SCPLG-500	1-1/8"	2-3/4"	1/2" X 1/2"	0.5		
	3/4"	FGP-SCPLG-750	1-3/8"	2-7/8"	3/4" X 3/4"	0.7		
	1"	FGP-SCPLG-1000	1-3/4"	3-1/8"	1" X 1"	0.9		
	1-1/4"	FGP-SCPLG-1250	2"	3-1/2"	1-1/4" X 1-1/4"	2.0		
	1-1/2"	FGP-SCPLG-1500	2-3/8"	4"	1-1/2" X 1-1/2"	3.3		
	2"	FGP-SCPLG-2000	2-7/8"	4-5/8"	2" X 2"	5.5		

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# Product AutoSnap® Steel Flange Mount 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

### Mounting

Termination 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 Snap Ring Yellow Brass

Mounting Flange 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

CSA										
Dimens	Dimensional Information									
/			Diameter	Fitting	TracPipe or					
V			across flats	length	CounterStrike					
	Size	P/N	(Nom. in.)	(Nom. in.)	Size	Weight (lbs)				
	3/8"	FGP-SRFG-375	15/16"	2-3/8"	3/8" X 3/8"	0.3				
	1/2"	FGP-SRFG-500	1-1/8"	2-3/4"	1/2" X 1/2"	0.5				
	3/4"	FGP-SRFG-750	1-3/8"	2-7/8"	3/4" X 3/4"	0.7				
	1"	FGP-SRFG-1000	1-3/4"	3-1/8"	1" X 1"	0.9				
	1-1/4"	FGP-SRFG-1250	2"	3-1/2"	1-1/4" X 1-1/4"	2.0				







### Metal Wall Box with 90° AutoSnap® Valve Assembly for use with 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**

Metal wall box with valve for use with zero clearance appliance installations. Reverse Mounting tabs to accommodate double sheetrock walls. For Indoor Use Only. Wall Box is Fire Rated to UL 1479.

### **Technical Data**

### Materials

Nut, Adapter and Snap Ring Yellow Brass

Wall Box Powder Coated Steel

### Pressure Ratings (used with tubing)

Specification Operating Pressure 1/2 PSIG
Max Test Pressure 60 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 Z21.15, ANSI Z223.1, UL 1479

### Listings

CSA, ICC PMG 1046 / 1058

Dimensiona	l Informat	ion
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	Size	P/N	Nut	Valve Body	D	Trim Ring Dim	NPT	Size	Weight (lbs
	1/2"	FGP-SWBTM-500	1-1/8"	1-1/8"	5" x 5" x 3-1/8"	6-3/4" x 6-3/4"	1/2"	1/2"	2.3
$\Box$	3/4"	FGP-SWRTM-750	1-3/8"	1-3/8"	5" x 5" x 3-1/8"	6-3/4" x 6-3/4"	3/4"	3/4"	2.8

Box Dim Lx Hx

Diameter across flats

(Nom. in.)



TracPipe or

Valve Outlet CounterStrike







### AutoSnap Tee Fitting Tubing by Pipe Outlet 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

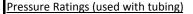
### **Application Information**

AutoSnap Tee fittings for TracPipe and CounterStrike. Tubing Runs by Pipe Branch. Branch Thread is NPT

### **Technical Data**

Materials

Nut, Adapter, and Snap Ring Yellow Brass



Specification Operating Pressure 25 PSIG CSA International Evaluation Report - Max Operating Pressure

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	TracPipe or	
$\checkmark$				across flats	CounterStrike	
	Size	P/N	NPT	(Nom. in.)	Size	Weight (lbs)
	1/2"	FGP-ST500-750	3/4" M-NPT	1-1/8"	1/2"	0.9
	1/2"	FGP-ST500-500	1/2"F-NPT	1-1/8"	1/2"	0.8
	3/4"	FGP-ST750-500	1/2" F-NPT	1-3/8"	3/4"	1.1
	3/4"	FGP-ST750-750	3/4" F-NPT	1-3/8"	3/4"	1.0
	1"	FGP-ST1000-1000	1" F-NPT	1-3/4"	1"	2.0









### AutoSnap Tee Fitting Tubing by Tubing 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

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

### **Technical Data**

### Materials

Nut, Adapter, and Snap Ring Yellow Brass

### Pressure Ratings (used with tubing)

Specification Operating Pressure 25 PSIG CSA International Evaluation Report - Max Operating Pressure

**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**

			R X R X B Sizes	Diameter	
$\checkmark$			TracPipe or	across Hex flats	
			CounterStrike	RXRXB	
	Size	P/N	Sizes	(Nom. in.)	Weight (lbs)
	1/2"	FGP-STF500-T500	1/2" X 1/2" x 1/2"	1-1/8" x 1-1/8" x 1-1/8"	0.9
	3/4"	FGP-STF750-T500	3/4" X 3/4" x 3/4"	1-3/8" x 1-3/8" x 1-3/8"	1.1
	1"	FGP-STF1000-T1000	1" X 1" x 1"	1-3/4" x 1-3/4" x 1-3/4"	2.2
	1/2"	FGP-SRT-501	1/2" X 3/8" X 3/8"	1-1/8" x 15/16" x 15/16"	0.8
	3/4"	FGP-SRT-751	3/4" X 1/2" X 3/8"	1-3/8" x 1-1/8" x 15/16"	1.0
	3/4"	FGP-SRT-752	3/4" X 1/2" X 1/2"	1-3/8" x 1-1/8" x 1-1/8"	1.0
	1"	FGP-SRT-1001	1" X 3/4" X 1/2"	1-3/4" x 1-3/8" x 1-1/8"	2.0
	1"	FGP-SRT-1002	1" X 3/4" X 3/4"	1-3/4" x 1-3/8" x 1-3/8"	2.0
	3/4"	FGP-STF750-T500	3/4" X 3/4" X 1/2"	1-3/8" x 1-3/8" x 1-1/8"	1.1
	1"	FGP-STF1000-T750	1" X 1" X 3/4"	1-3/4" x 1-3/4" x 1-3/8"	2.1
	1"	FGP-STF1000-T500	1" X 1" X 1/2"	1-3/4" x 1-3/4" x 1-1/8"	2.1

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Self Bonding Silicone Tape - Black

### **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**

Apply tape in accordance with section 4.3.2 of the TracPipe Design and Installation Guide

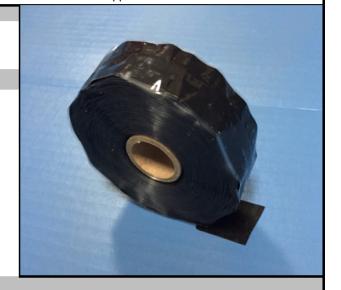
### **Technical Data**

**Materials** 

Silicone Rubber - No adhesives permitted

Temperature Ratings

Operating Temperature Range -65 to 260 Deg F



### Codes

### Standards

### Listings

### **Dimensional Information**

$\checkmark$	Pipe /			Roll	tape thickness
	Fitting Size	P/N	Width	Length	(in.)
	All	FGP-915-10H-12BL	1 inch	12 yds	0.020







### AutoFlare® Steel Flange Mount 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

### Mounting

Termination 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

Insert and 1" Split Rings

Mounting Flange

Yellow Brass

Stainless Steel

Steel, black E-coated

### 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

Dimensional	<b>Information</b>
Difficitional	i iiiioi iiia lioii

_							
/			Diameter	Fitting	TracPipe or		
$\checkmark$			across flats	length	CounterStrike x	Plate size	
	Size	P/N	(Nom. in.)	(Nom. in.)	M-NPT Size	l x w (in.)	Weight (lbs)
	3/8"	FGP-RFG-375	15/16	2-3/8	3/8" X 3/8"	3-1/4 x 2-3/4	0.3
	1/2"	FGP-RFG-500	1-1/8	2-3/4	1/2" X 1/2"	3-1/4 x 2-3/4	0.5
	3/4"	FGP-RFG-750	1-3/8	2-7/8	3/4" X 3/4"	3-1/4 x 2-3/4	0.7
	1"	FGP-RFG-1000	1-3/4	3-1/8	1" X 1"	3-1/4 x 2-3/4	0.9
	1-1/4"	FGP-RFG-1250	2	3-1/2	1-1/4" X 1-1/4"	3-1/4 x 2-3/4	2.0









### 90° AutoFlare® Steel Flange Mount for TracPipe and CounterStrike

Project InformationJob 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

### Mounting

Termination 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

Insert and 1" Split Rings

Mounting Flange

Yellow Brass

Stainless Steel

Steel, black E-coated

### 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

Dimensional	Information

/		Diameter	Fitting	TracPipe or		
		across flats	length	CounterStrike x	Plate size	
Size	P/N	(Nom. in.)	(Nom. in.)	M-NPT Size	l x w (in.)	Weight (lbs)
1/2"	FGP-ELS-500	1-1/8	2-11/16	1/2" x 1/2"	3-1/4 x 2-3/4	0.6









### 90° AutoFlare® Steel Flange Mount (Valve - Female 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

### Mounting

Termination fitting between TracPipe or CounterStrike Tubing with appliance shutoff valve and NPT thread. Fitting thread is Female 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
Mounting Flange Steel, black E-coated

Valve Body Plated Brass

Pressure Ratings (used with tubing)

Specification Operating Pressure 1/2 PSIG
Max Test Pressure 60 PSIG

Temperature Ratings (used with tubing)

Operating Temperature Range 32 to 125 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 Z21.15, ANSI Z223.1

### Listings

CSA

### **Dimensional Information**

/			Diameter	Fitting	TracPipe or		
$\checkmark$			across flats	Height	CounterStrike x	Plate size	
	Size	P/N	(Nom. in.)	(Nom. in.)	M-NPT Size	l x w (in.)	Weight (lbs)
	3/8"	FGP-RF90V-375	1	3-1/2	3/8" x 1/2"	3-1/4 x 2-3/4	1.3
	1/2"	FGP-RF90V-500	1-1/8	3-3/4	1/2" x 1/2"	3-1/4 x 2-3/4	1.3
	3/4"	FGP-RF90V-750	1-3/8	4-9/16	3/4" x 3/4"	3-1/4 x 2-3/4	1.7