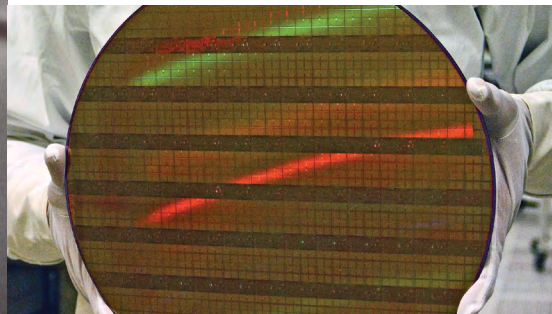
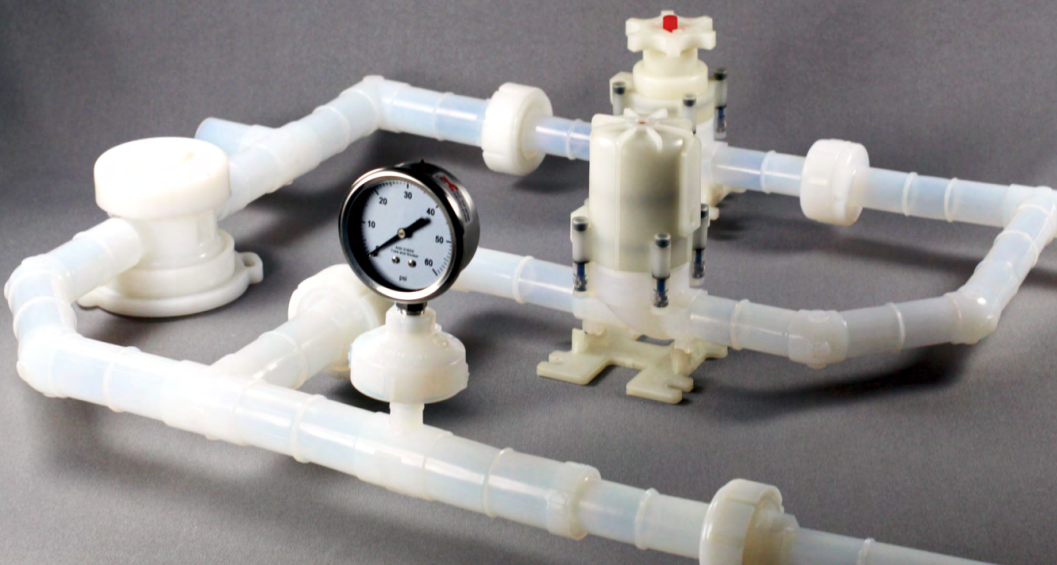




Furon® FuseBond™ High Purity PFA Fitting

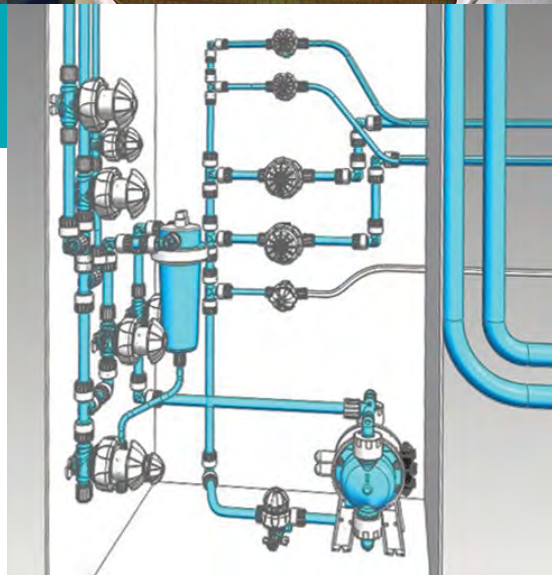
Premium Fitting Solution for Your Weldable Systems

Description

Furon® FuseBond™ fitting offer a complete line of industry standard high purity PFA weldable pipe fittings. Product line sizes range from 1/4" to 2" and are designed to be compatible with schedule 40 pipe, making it ideal to use with Versilon™ HP PFA pipe. Our FuseBond™ fittings are manufactured with alignment marks every 45° to ease precise alignment of fittings during the assembly and welding process. With unique patent pending technology, our No O-Ring union fitting brings flexibility to the rigid world of welded systems thanks to countless disassembly /reassembly capabilities.

Applications

The Furon® FuseBond™ fitting offers the perfect weldable fitting solution for superior performance for transfer, recirculation, dispensing and bulk delivery in semiconductor, photovoltaic and chemical processing industries – or any industry where high-purity and chemical resistance is a must.



Features and Benefits

- High purity PFA
- Ideally used with Versilon™ HP PFA Pipe
- Large variety of configuration:
 - Tee
 - Cap
 - Reducer
 - Elbow
- Transition fitting to other connection style:
 - NPT connection
 - Flare connection
- No O-ring coupling solution
- Double bagged in Clean room

Furon® FuseBond™ High Purity PFA Fittings



SSUM

No Oring Union Molded

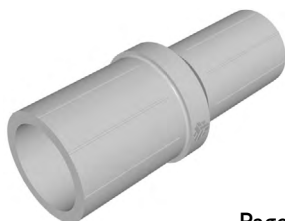


Page 4



UR

Union Reducer



Page 5



UA

Union Adapter

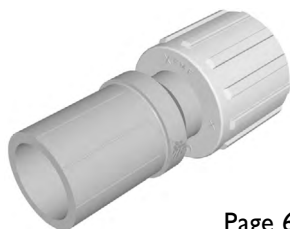


Page 5



UAFF

Union Adapter Female Flare



Page 6



45E

45° Elbow



Page 7



E

Elbow



Page 7



ETA

Elbow Tube Adapter



Page 8



ETAFF

Elbow Tube Adapter Female Flare



Page 9



C

Cap

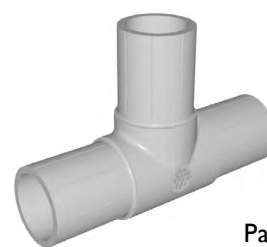


Page 10



UT

Union Tee



Page 10



BTM

Branch Tee Female Flare



Page 11



BTFF

Branch Tee Female Flare



Page 11

Furon® FuseBond™ High Purity PFA Fittings



UTR
Union Tee Reducer



Page 12



UTR
Union Tee Reducer



Page 12

NOTES

All pipe ends are manufactured to standard schedule 40 pipe dimensions.

Normenclature

FB UA-6FI2 N-I

This number depicts the nut material: -I = PVDF -3 = PFA*

"N" depicts that a nut or nuts have been assembled on the fitting

The size and type of fitting connections is depicted here. For a tube to pipe connector the first number is the tube connection size and the number following the letter depicts the pipe size. (i.e., 12 = 12/16" or 3/4")

This letter or combination of letters depicts the type of fitting (i.e., UA = Union Adapter)

BT = Branch Tee

C = Cap

E = Elbow 90°

ETA = Elbow Tubing Adapter

45E = Elbow 45°

SSUM = Branch Tee

UA = Branch Tee

UR = Branch Tee

UT = Branch Tee

UTR = Branch Tee

This letter or combination of letters depicts the type of fitting. (i.e., "FB" indicates Fuse Bond Fittings)

*PVDF is standard nut material. PFA is also available. Please consult factory for lead-time.

Furon® No O-Ring Union

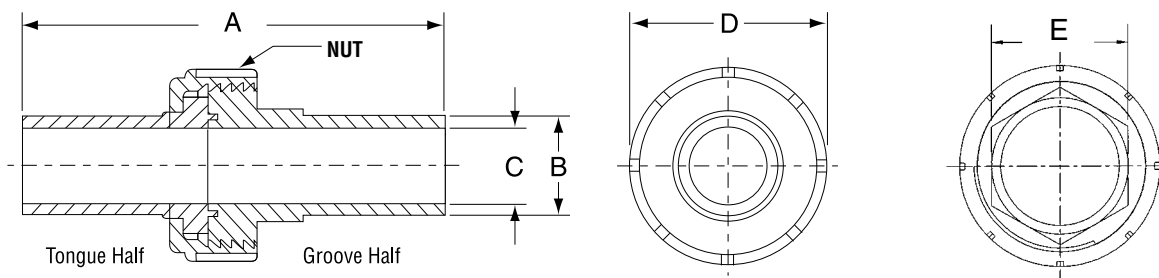
Part Number	Pipe Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)
SSUM-8788	1/2 (12.7 mm)	4.26 (108.2 mm)	.840 (21.3 mm)	.607 (15.4 mm)	2.00 (50.8 mm)	.870 (22.1 mm) HEX
SSUM-8788-C	1/2 (12.7 mm)	2.26 (57.4 mm)	.840 (21.3 mm)	.607 (15.4 mm)	2.00 (50.8 mm)	.870 (22.1 mm) HEX
SSUM-1271212	3/4 (19.1 mm)	4.47 (113.5 mm)	1.050 (26.6 mm)	.809 (20.5 mm)	2.13 (54.1 mm)	1.05 (26.7 mm) HEX
SSUM-1271212-C	3/4 (19.1 mm)	2.47 (62.7 mm)	1.050 (26.6 mm)	.809 (20.5 mm)	2.13 (54.1 mm)	1.05 (26.7 mm) HEX
SSUM-1671616	1 (25.4 mm)	4.49 (114.0 mm)	1.315 (33.4 mm)	1.033 (26.2 mm)	2.50 (63.5 mm)	1.315 (33.4 mm) HEX
SSUM-1671616-C	1 (25.4 mm)	2.49 (63.2 mm)	1.315 (33.4 mm)	1.033 (26.2 mm)	2.50 (63.5 mm)	1.315 (33.4 mm) HEX
SSUM-3273232	2 (50.8 mm)	3.8 (96.3 mm)	2.07 (52.6 mm)	2.38 (60.5 mm)	3.50 (88.9 mm)	2.375 (60.3 mm) HEX

Operating Specifications

Max. Operating Temperature	See graphical chart
Max. Operating Pressure	See graphical chart
Fitting Body Material	100% Virgin High Purity PFA
Nut Material	ETFE

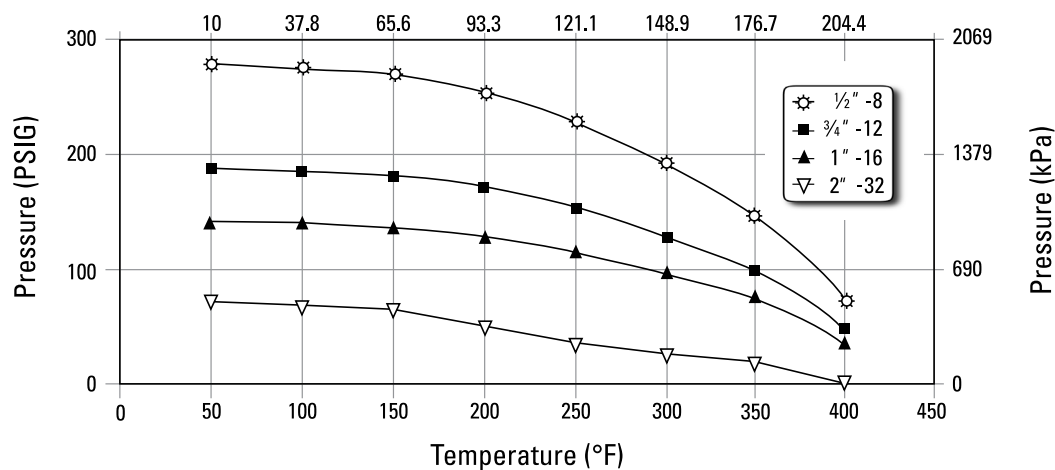
*Based on size, please contact us for more detail or specific configuration

**At ambient temperature

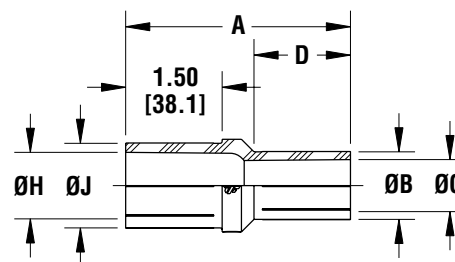
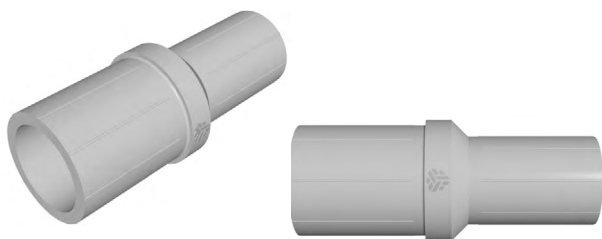


Maximum Operating Pressure

Temperature (°C)



UR Union Reducer

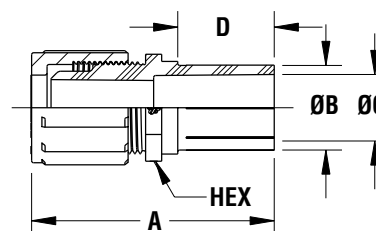


Furon® UR Union Reducer

Part Number	Pipe x Pipe Size (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	ØH (mm)	ØJ (mm)
FBUR-84	1/2" (12.7) x 1/4" (6.3)	2.51" (63.8)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)	0.607" (15.42)	0.840" (21.34)
FBUR-124	3/4" (19.0) x 1/4" (6.3)	2.62" (68.5)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)	0.809" (20.55)	1.050" (26.67)
FBUR-128	3/4" (19.0) x 1/2" (12.7)	3.47" (88.1)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	0.809" (20.55)	1.050" (26.67)
FBUR-164	1" (25.4) x 1/4" (6.3)	2.75" (69.9)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)	1.034" (26.26)	1.315" (33.40)
FBUR-168	1" (25.4) x 1/2" (12.7)	3.60" (91.4)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	1.034" (26.26)	1.315" (33.40)
FBUR-1612	1" (25.4) x 3/4" (19.0)	3.50" (88.8)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	1.034" (26.26)	1.315" (33.40)
FBUR-3212	2" (50.8) x 3/4" (19.0)	4.03" (102.2)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	2.052" (52.12)	2.375" (60.33)
FBUR-3216	2" (50.8) x 1" (25.4)	3.89" (98.9)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	2.052" (52.12)	2.375" (60.33)

** Note: 2" diameters, please consult factory for availability

UA Union Adapter

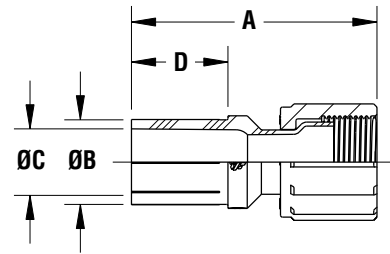


Furon® UA Union Adapter

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	HEX (mm)
FBUA-4F4N-I	1/4" (6.4)	1/4" (6.4)	2.217" (56.3)	1.89" (48.1)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)	0.68" (17.3)
FBUA-4F8N-I	1/4" (6.4)	1/2" (12.7)	3.217" (81.7)	2.05" (52.0)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	0.94" (23.9)
FBUA-4F12N-I	1/4" (6.4)	3/4" (19.1)	3.217" (81.7)	2.06" (52.2)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	1.18" (30.0)
FBUA-6F4N-I	3/8" (9.5)	1/4" (6.4)	2.312" (58.7)	2.20" (55.8)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)	0.81" (20.6)
FBUA-6F8N-I	3/8" (9.5)	1/2" (12.7)	3.312" (84.1)	1.99" (50.5)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	0.94" (23.9)
FBUA-6F12N-I	3/8" (9.5)	3/4" (19.1)	3.312" (84.1)	2.13" (54.1)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	1.18" (30.0)
FBUA-8F8N-I	1/2" (12.7)	1/2" (12.7)	3.422" (86.9)	2.14" (54.2)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	1.44" (36.6)
FBUA-8F12N-I	1/2" (12.7)	3/4" (19.1)	3.422" (86.9)	2.28" (57.8)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	1.18" (30.0)
FBUA-8F16N-I	1/2" (12.7)	1" (25.4)	3.422" (86.9)	2.24" (56.9)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	0.94" (23.9)
FBUA-12F8N-I	3/4" (19.1)	1/2" (12.7)	3.522" (89.5)	2.25" (57.0)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	1.18" (30.0)
FBUA-12F12N-I	3/4" (19.1)	3/4" (19.1)	3.522" (89.5)	2.43" (61.6)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	1.18" (30.0)
FBUA-12F16N-I	3/4" (19.1)	1" (25.4)	3.522" (89.5)	2.44" (62.0)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	1.44" (36.6)
FBUA-16F8N-I	1" (25.4)	1/2" (12.7)	3.772" (95.8)	2.59" (65.8)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	1.44" (36.6)
FBUA-16F12N-I	1" (25.4)	3/4" (19.1)	3.772" (95.8)	2.50" (63.6)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	1.44" (36.6)
FBUA-16F16N-I	1" (25.4)	1" (25.4)	3.772" (95.8)	2.53" (64.2)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	1.44" (36.6)
FBUA-16F32N-I*	1" (25.4)	2" (50.8)	3.772" (95.8)	2.68" (68.1)	2.375" (60.33)	2.052" (52.12)	1.50" (38.1)	2.50" (63.5)

* Note: 2" diameters, please consult factory for availability

UAFF Union Adapter Female Flare

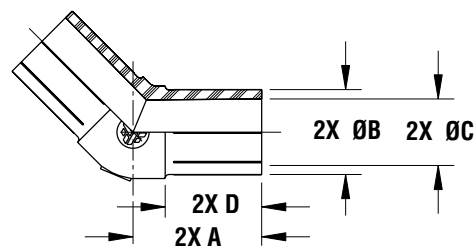
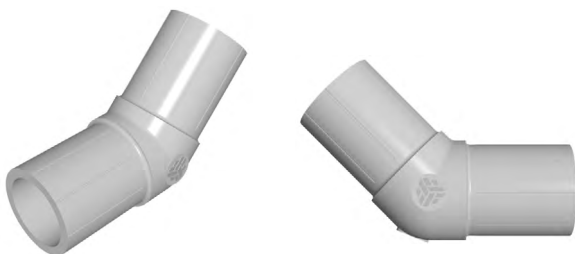


Furon® UAFF Union Adapter Female Flare

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FBUA-4FF4N-I	1/4" (6.4)	1/4" (6.4)	0.125" (3.18)	2.34" (59.5)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)
FBUA-8FF8N-I	1/2" (12.7)	1/2" (12.7)	0.375" (9.53)	3.39" (86.2)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)
FBUA-8FF12N-I	1/2" (12.7)	3/4" (19.1)	0.375" (9.53)	3.50" (88.8)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FBUA-12FF8N-I	3/4" (19.1)	1/2" (12.7)	0.625" (15.88)	3.44" (87.4)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)
FBUA-12FF12N-I	3/4" (19.1)	3/4" (19.1)	0.625" (15.88)	3.55" (90.1)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FBUA-12FF16N-I	3/4" (19.1)	1" (25.4)	0.625" (15.88)	3.68" (93.4)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)
FBUA-16FF12N-I	1" (25.4)	3/4" (19.1)	0.875" (22.23)	3.69" (93.6)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FBUA-16FF16N-I	1" (25.4)	1" (25.4)	0.875" (22.23)	3.82" (97.0)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)
FBUA-16FF32N-I*	1" (25.4)	2" (50.8)	0.875" (22.23)	4.35" (110.4)	2.375" (60.33)	2.052" (52.12)	1.50" (38.1)

* Note: 2" diameters, please consult factory for availability

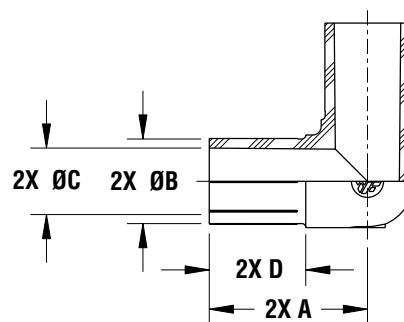
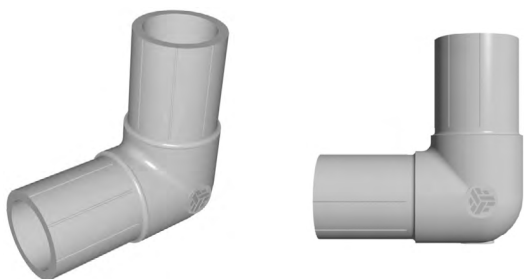
45E 45° Elbow



Furon® 45E 45° Elbow

Part Number	Pipe Size (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FB45E-4	1/4" (6.4)	1.00" (25.4)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)
FB45E-8	1/2" (12.7)	2.00" (50.8)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)
FB45E-12	3/4" (19.1)	2.00" (50.8)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FB45E-16	1" (25.4)	2.00" (50.8)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)
FB45E-32	2" (50.8)	2.50" (63.5)	2.375" (60.33)	2.052" (52.12)	1.50" (38.1)

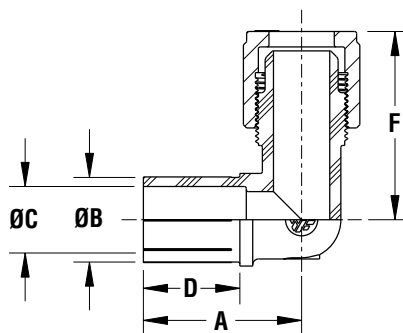
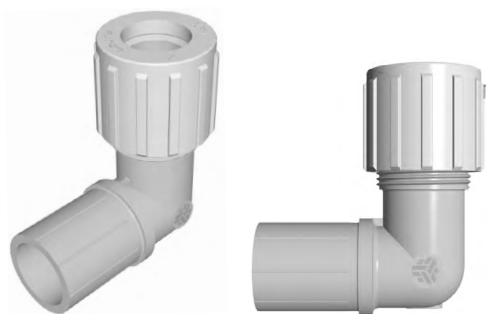
E Elbow



Furon® E Elbow

Part Number	Pipe Size (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FBE-4	1/4" (6.4)	1.08" (27.4)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)
FBE-8	1/2" (12.7)	2.20" (55.9)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)
FBE-12	3/4" (19.1)	2.35" (59.7)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FBE-16	1" (25.4)	2.46" (62.5)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)
FBE-32	2" (50.8)	3.30" (83.8)	2.375" (60.33)	2.052" (52.12)	1.50" (38.1)

ETA Elbow Tube Adapter

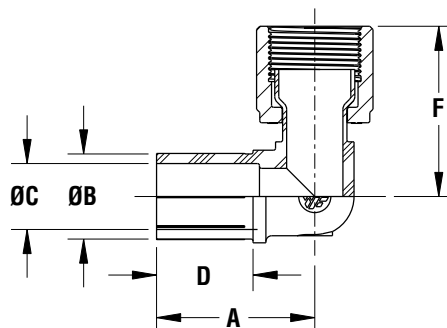


Furon® ETA Union Tube Adapter

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)
FBETA-4F4N-I	1/4" (6.4)	1/4" (6.4)	0.125" (3.18)	1.08" (27.4)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)	1.99" (50.6)
FBETA-8F8N-I	1/2" (12.7)	1/2" (12.7)	0.375" (9.53)	2.20" (55.9)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	2.51" (63.8)
FBETA-8F12N-I	1/2" (12.7)	3/4" (19.1)	0.375" (9.53)	2.23" (56.6)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	2.54" (64.6)
FBETA-12F12N-I	3/4" (19.1)	3/4" (19.1)	0.625" (15.88)	2.35" (59.7)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	2.57" (65.2)
FBETA-12F16N-I	3/4" (19.1)	1" (25.4)	0.625" (15.88)	2.35" (59.7)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	2.73" (69.3)
FBETA-16F16N-I	1" (25.4)	1" (25.4)	0.875" (22.23)	2.46" (62.5)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	2.93" (74.3)
FBETA-16F32N-I*	1" (25.4)	2" (50.8)	0.875" (22.23)	2.50" (63.5)	2.375" (60.325)	2.052" (52.12)	1.50" (38.1)	3.42" (86.8)
FBETA-12F8N-I	3/4" (19.1)	1/2" (12.7)	0.625" (15.88)	2.20" (55.9)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)	2.57" (65.3)
FBETA-16F12N-I	1" (25.4)	3/4" (19.1)	0.875" (22.23)	2.35" (59.7)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	2.90" (73.7)

* Note: 2" diameters, please consult factory for availability

ETAFF Elbow Tube Adapter Female Flare



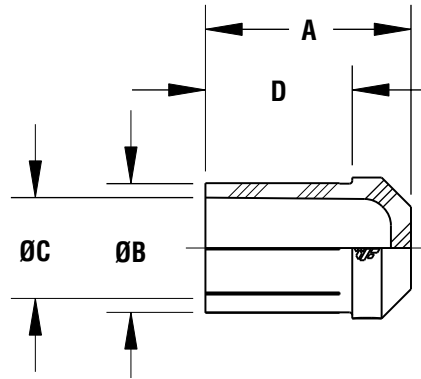
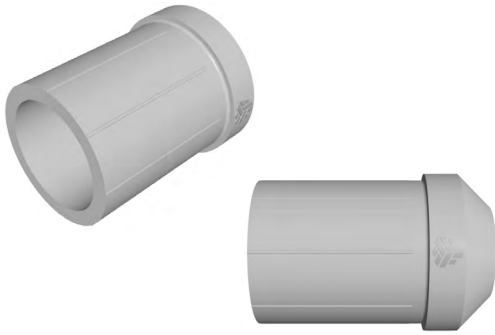
Furon® ETAFF Union Tube Adapter Female Flare

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)
FBETA-4FF4N-I	1/4" (6.4)	1/4" (6.4)	0.125" (3.18)	1.08" (27.4)	0.546" (13.87)	0.350" (8.89)	0.50" (12.7)	1.80" (45.8)
FBETA-8FF8N-I	1/2" (12.7)	1/2" (12.7)	0.375" (9.53)	2.20" (55.9)	0.845" (21.46)	0.602" (15.29)	1.50" (38.1)	2.02" (51.2)
FBETA-8FF12N-I	1/2" (12.7)	3/4" (19.1)	0.375" (9.53)	2.23" (56.6)	1.055" (26.80)	0.804" (20.42)	1.50" (38.1)	2.27" (57.6)
FBETA-12FF12N-I	3/4" (19.1)	3/4" (19.1)	0.625" (15.88)	2.35" (59.7)	1.055" (26.80)	0.804" (20.42)	1.50" (38.1)	2.21" (56.2)
FBETA-12FF16N-I	3/4" (19.1)	1" (25.4)	0.625" (15.88)	2.35" (59.7)	1.323" (33.60)	1.025" (26.04)	1.50" (38.1)	2.38" (60.5)
FBETA-16FF16N-I	1" (25.4)	1" (25.4)	0.875" (22.23)	2.46" (62.5)	1.323" (33.60)	1.025" (26.04)	1.50" (38.1)	2.65" (67.2)
FBETA-16FF32N-I*	1" (25.4)	2" (50.8)	0.875" (22.23)	2.50" (63.5)	2.385" (60.58)	2.047" (51.99)	1.50" (38.1)	3.14" (79.7)

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)
FBETA-12FF8N-I	3/4" (19.1)	1/2" (12.7)	0.625" (15.88)	2.20" (55.9)	0.845" (21.46)	0.602" (15.29)	1.50" (38.1)	2.21" (56.2)
FBETA-16FF12N-I	1" (25.4)	3/4" (19.1)	0.875" (22.23)	2.35" (59.7)	1.055" (26.80)	0.804" (20.42)	1.50" (38.1)	2.65" (67.2)

* Note: 2" diameters, please consult factory for availability

C Cap

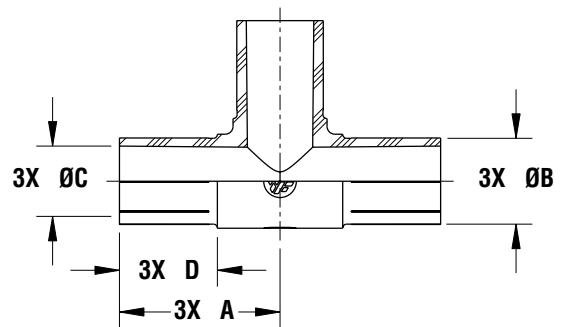
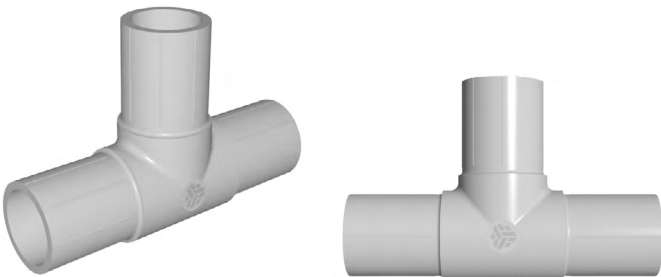


Furon® C Cap

Part Number	Pipe Size (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FBC-4	1/4" (6.4)	.95" (24.1)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)
FBC-8	1/2" (12.7)	2.10" (53.2)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)
FBC-12	3/4" (19.1)	2.12" (53.8)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FBC-16	1" (25.4)	2.10" (53.3)	1.315" (33.40)	1.030" (26.16)	1.50" (38.1)
FBC-32*	2" (50.8)	2.39" (60.8)	2.375" (60.33)	2.052" (52.12)	1.50" (38.1)

* Note: 2" diameters, please consult factory for availability

UT Union Tee

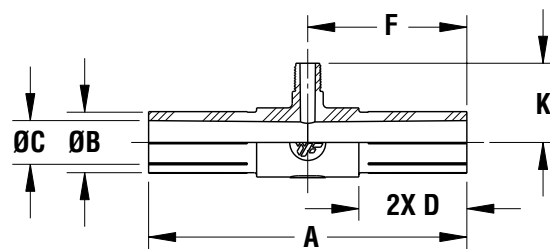
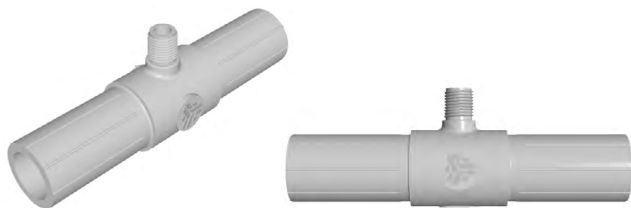


Furon® UT Union T

Part Number	Pipe Size (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FBUT-4	1/4" (6.4)	1.08" (27.4)	0.540" (13.72)	0.354" (8.99)	0.50" (12.7)
FBUT-8	1/2" (12.7)	2.20" (55.9)	0.840" (21.34)	0.607" (15.42)	1.50" (38.1)
FBUT-12	3/4" (19.1)	2.35" (59.7)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)
FBUT-16	1" (25.4)	2.46" (62.5)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)
FBUT-32*	2" (50.8)	3.30" (83.8)	2.375" (60.33)	2.052" (52.12)	1.50" (38.1)

* Note: 2" diameters, please consult factory for availability

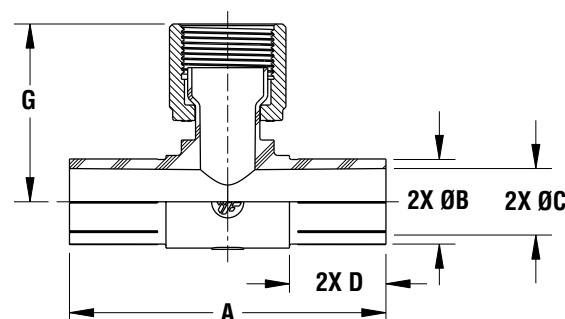
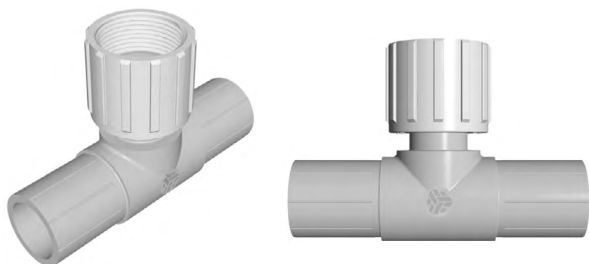
BTM Branch Tee Male



Furon® BTM Branch Tee Male

Part Number	Male NPT (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)	K (mm)
FBBT-882MP	1/8" (3.18)	1/2" (12.7)	0.430" (10.92)	4.42" (112.3)	0.84" (21.3)	0.607" (15.42)	1.50" (38.1)	2.21" (56.1)	1.10" (27.9)
FBBT-884MP	1/4" (6.35)	1/2" (12.7)	0.570" (14.48)	4.42" (112.3)	0.84" (21.3)	0.607" (15.42)	1.50" (38.1)	2.21" (56.1)	1.31" (33.3)

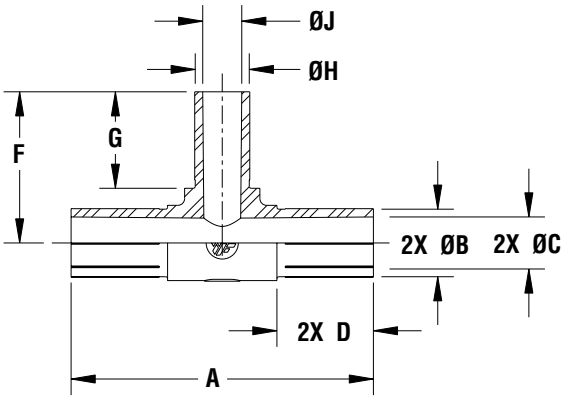
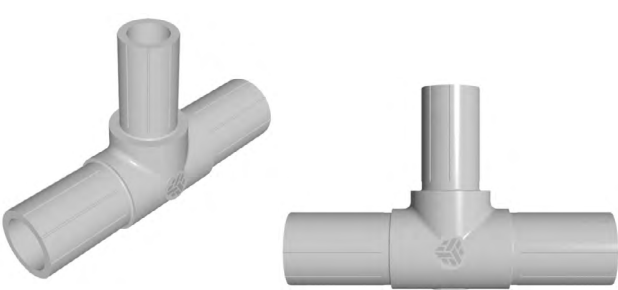
BTFF Branch Tee Female Flare



Furon® BTFF Branch Tee Reducer

Part Number	Pipe x Pipe x Tube (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	G (mm)
FBBT-888FFN-I	1/2" (12.7) x 1/2" (12.7) x 1/2" (12.7)	-	4.47" (113.54)	0.84" (21.34)	0.61" (15.49)	1.50" (38.1)	1.83" (46.48)
FBBT-121212FFN-I	3/4" (19.0) x 3/4" (19.0) x 3/4" (19.0)	-	4.76" (120.90)	1.05" (26.67)	0.81" (20.57)	1.50" (38.1)	1.83" (46.48)
FBBT-121216FFN-I	3/4" (19.0) x 3/4" (19.0) x 1" (25.4)	0.81" (20.6)	4.92" (125.0)	1.050" (26.67)	0.809" (20.55)	1.50" (38.1)	2.76" (70.2)

UTR Union Tee Reducer

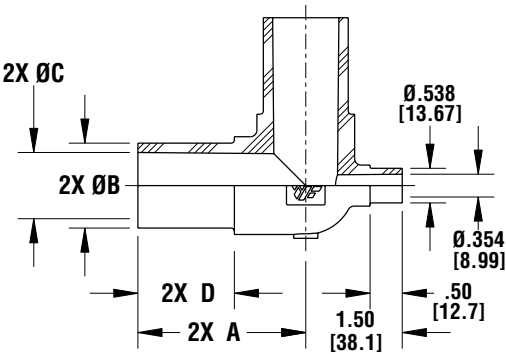
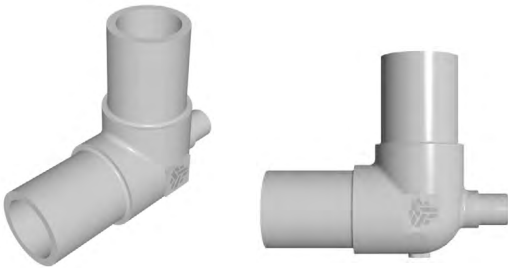


Furon® UTR Union Tee Reducer

Part Number	Pipe x Pipe x Pipe (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)	G (mm)	ØH (mm)	ØJ (mm)
FBUTR-12124**	3/4" (19.0) x 3/4" (19.0) x 1/4" (6.35)	4.48" (113.8)	1.050" (26.67)	0.817" (20.75)	1.50" (38.1)	1.47" (37.3)	0.50" (12.7)	0.538" (13.67)	0.354" (8.99)
FBUTR-12128	3/4" (19.0) x 3/4" (19.0) x 1/2" (12.7)	4.70" (119.38)	1.05" (26.67)	0.809" (20.55)	1.50" (38.1)	2.35" (59.69)	1.50" (38.1)	0.84" (21.34)	0.67" (15.42)
FBUTR-16164**	1" (25.4) x 1" (25.4) x 1/4" (6.35)	4.64" (117.9)	1.315" (33.40)	1.034" (26.26)	1.50" (38.1)	1.60" (40.6)	0.50" (12.7)	0.538" (13.67)	0.354" (8.99)
FBUTR-323216	2" (50.8) x 2" (50.8) x 1" (25.4)	6.60" (167.64)	2.38" (60.33)	2.052" (52.12)	1.50" (38.1)	2.98" (75.89)	1.50" (38.1)	1.32" (33.40)	1.025" (26.04)

** Note: Alignment marks not available on this product

UTR Union Tee Reducer



Furon® UTR Union Tee Reducer

Part Number	Pipe x Pipe x Tube (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FBUTR-12412	3/4" (19.0) x 1/4" (6.35) x 3/4" (19.0)	2.63" (66.8)	1.050" (26.67)	0.800" (31.75)	1.52" (38.6)
FBUTR-16416	1" (25.4) x 1/4" (6.35) x 1" (25.4)	2.61" (66.3)	1.320" (33.53)	1.030" (38.61)	1.50" (38.1)



Saint-Gobain Performance Plastics

7301 Oranewood Avenue
Garden Grove, CA 92841

1-800-833-5661

Tel: (714) 630-5818

Fax: (714) 688-2614

www.processsystems.saint-gobain.com

NOTE: The data and details given in this document are correct and up to date. This document is intended to provide information about the product and possible applications. This document is not the product specification and does not provide specific features, nor does it guarantee product performance in specific applications. Saint-Gobain cannot anticipate or control the conditions of the field and for this reason strongly recommends that practical tests are conducted to ensure that the product meets the requirements of a specific application.

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