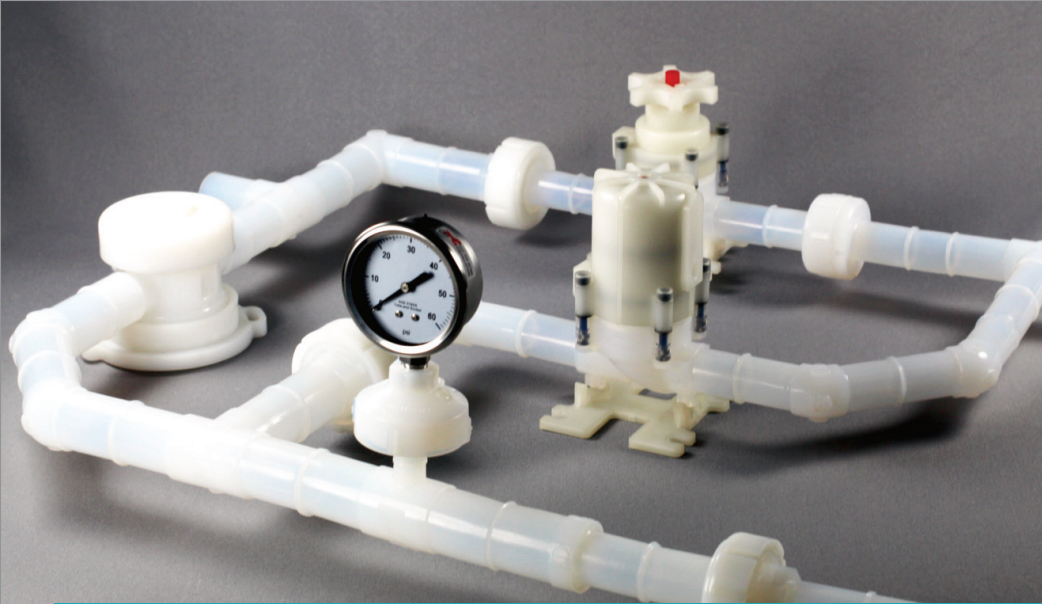




Furon® FuseBond™ Fitting

Premium Fitting Solution for Weldable Systems

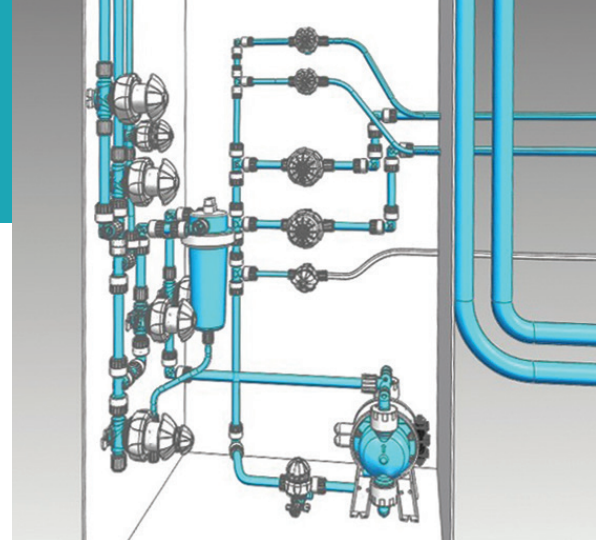
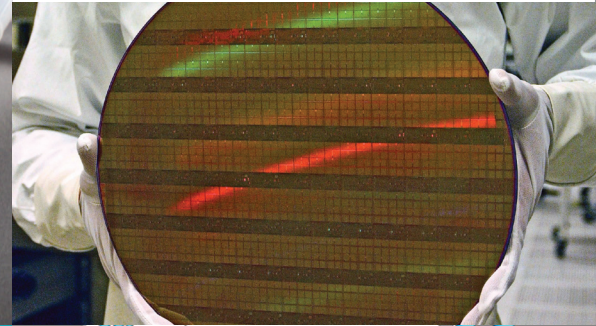
Description

Furon FuseBond fittings 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 Furon 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.

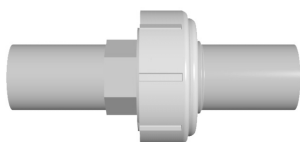


Features and Benefits

- 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 Oring coupling solution
- Double bagged in Clean room

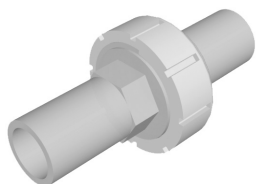
ASK AN ENGINEER

Furon® FuseBond™ High Purity PFA Fittings

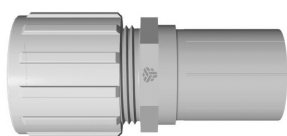


SSUM

No Oring Union Molded

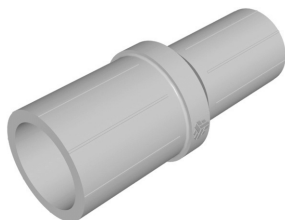


Page 4



UR

Union Reducer



Page 5

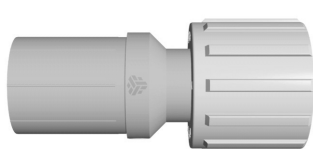


UA

Union Adapter

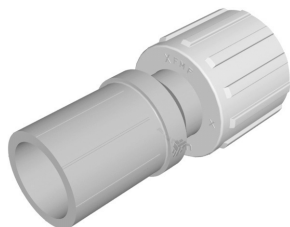


Page 5

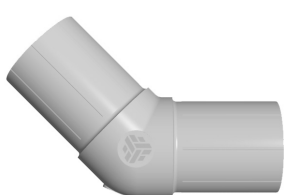


UAFF

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

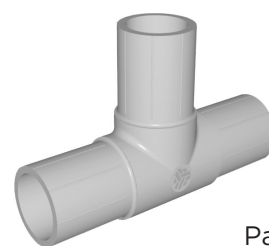


Page 10



UT

Union Tee

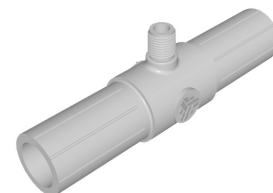


Page 10



BTM

Branch Tee Female Flare



Page 11



BTFF

Branch Tee Female Flare



Page 11

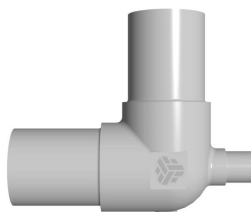
Furon® FuseBond™ High Purity PFA Fittings



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

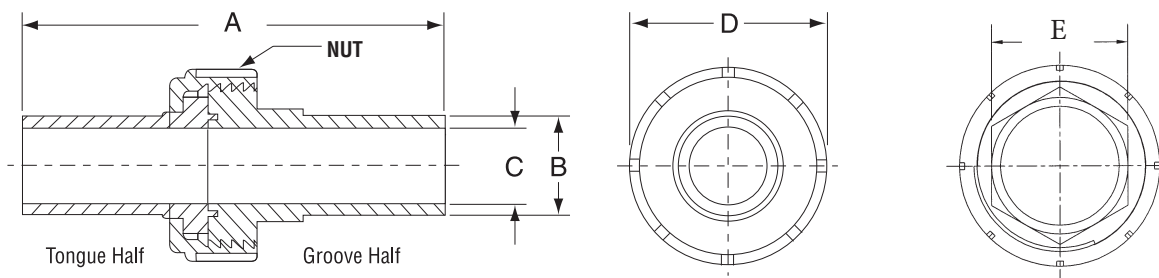
Part Number	Pipe Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)
SSUM-8788	1/2 (12.7 mm)	4.26 (108.2 mm)	.840 (21.3 mm)	.607 (15.4 mm)	2.00 (50.8 mm)	.870 (22.1 mm) HEX
SSUM-8788-C	1/2 (12.7 mm)	2.26 (57.4 mm)	.840 (21.3 mm)	.607 (15.4 mm)	2.00 (50.8 mm)	.870 (22.1 mm) HEX
SSUM-1271212	3/4 (19.1 mm)	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

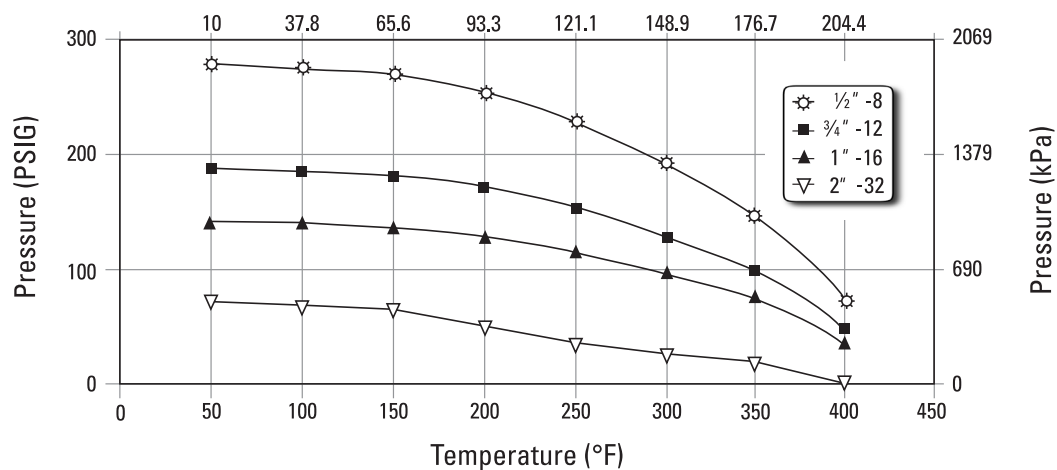
*Based on size, [please consult factory](#) for more details or specific configuration

**At ambient temperature

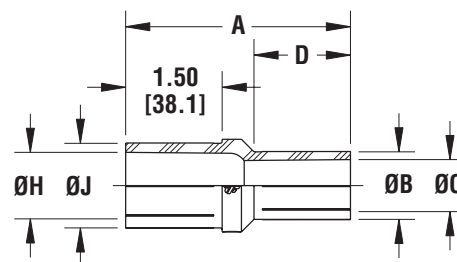
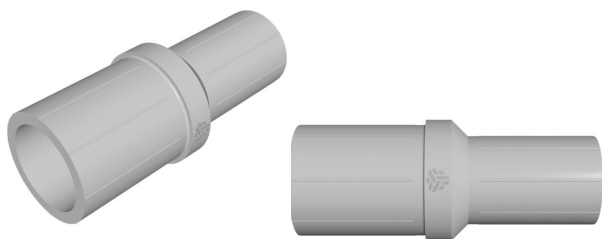


Maximum Operating Pressure

Temperature (°C)



UR Union Reducer

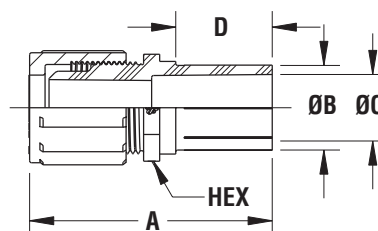
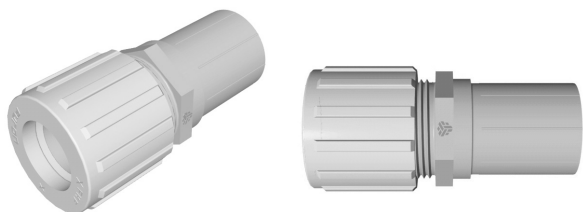


Furon® UR Union Reducer

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

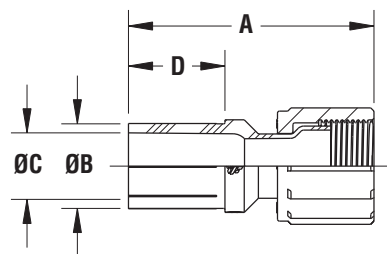


Furon® UA Union Adapter

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	HEX (mm)
FBUA-4F4N-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1*	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

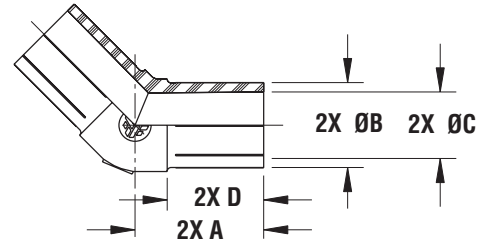
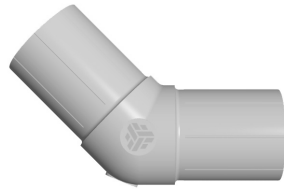


Furon UAFF Union Adapter Female Flare

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)
FBUA-4FF4N-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1	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-1*	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

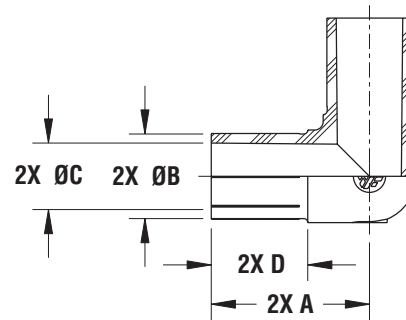
45E 45° Elbow



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)

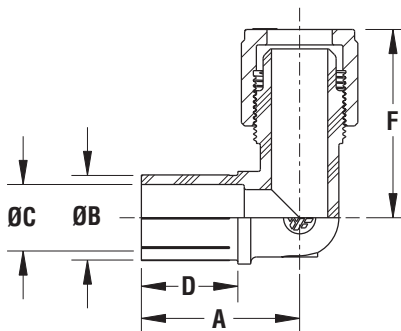
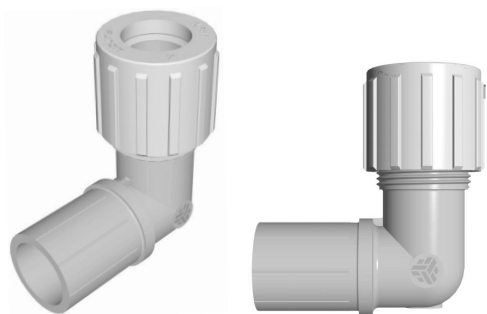
E Elbow



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

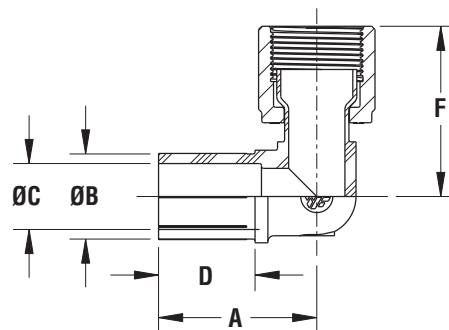


Furon® ETA Union Tube Adapter

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)
FBETA-4F4N-1	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-1	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-1	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-1	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-1	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-1	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-1*	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-1	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-1	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



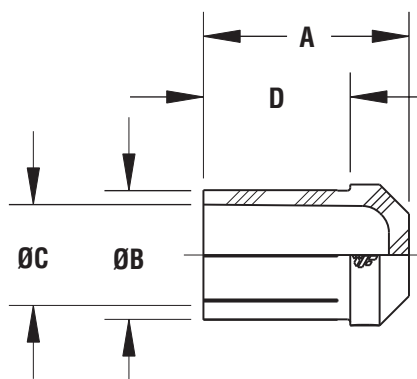
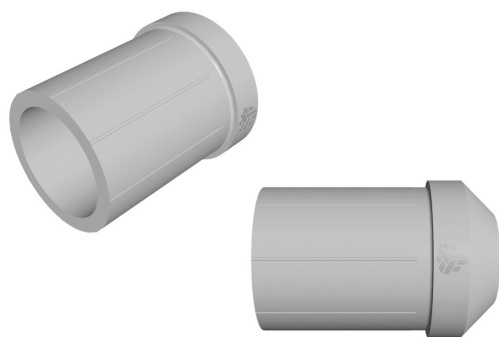
Furon® ETAFF Union Tube Adapter Female Flare

Part Number	Tube Size (mm)	Pipe Size (mm)	Orifice (mm)	A (mm)	ØB (mm)	ØC (mm)	D (mm)	F (mm)
FBETA-4FF4N-1	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-1	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-1	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-1	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-1	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-1	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-1*	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-1	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-1	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

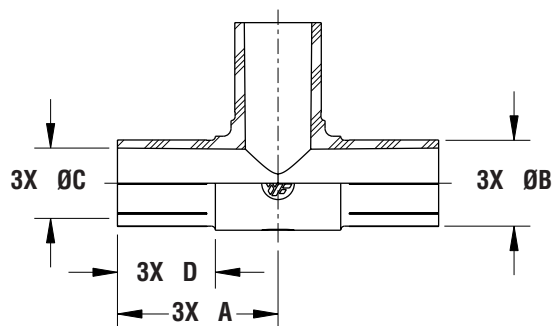
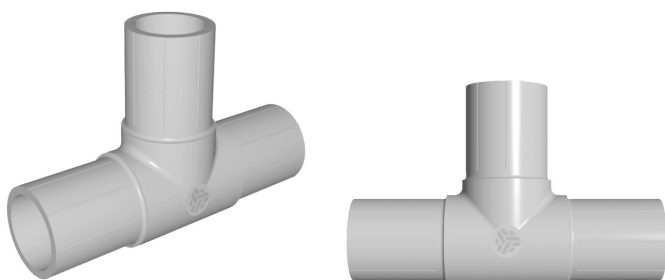


Furon® C Cap

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

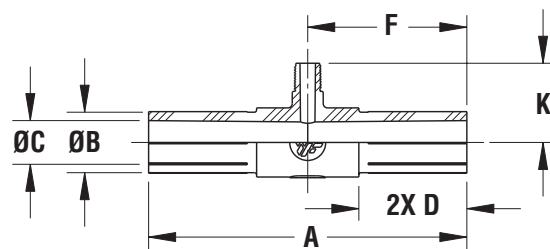
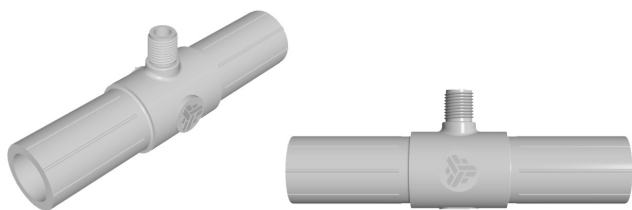


Furon® UT Union T

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

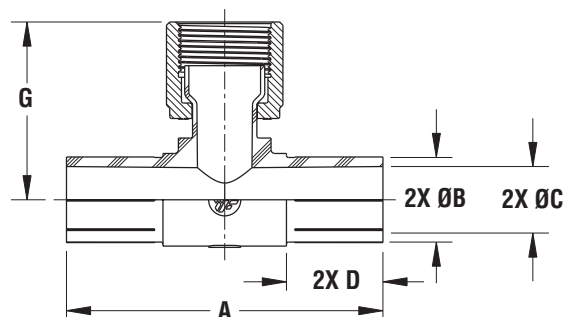
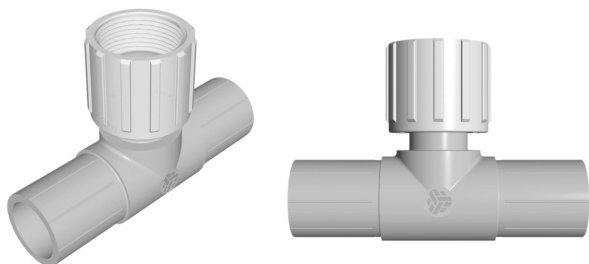
BTM Branch Tee Male



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)

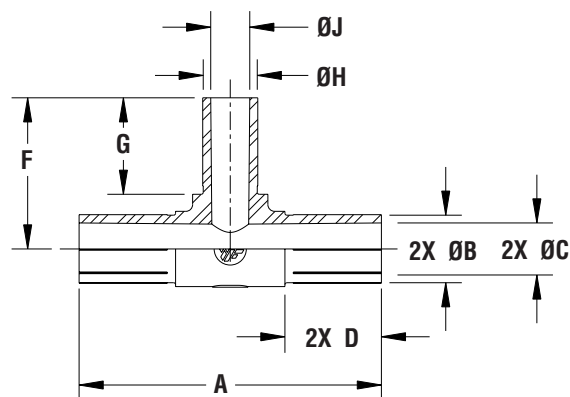
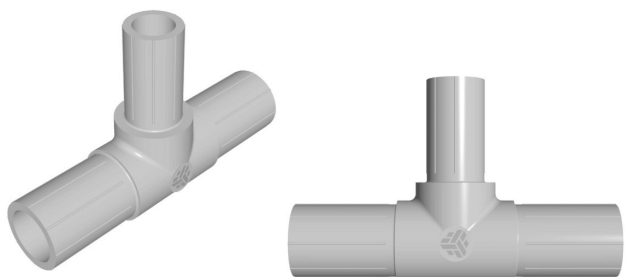
BTFF Branch Tee Female Flare



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-1	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-1	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-1	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

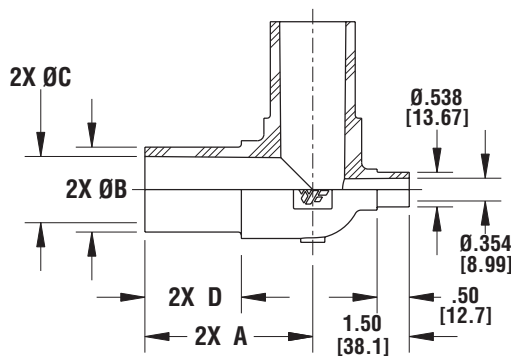
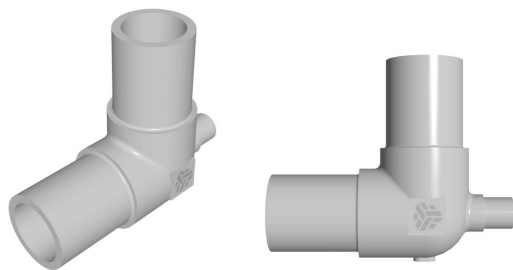


Furon® UTR Union Tee Reducer

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)



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