



Furon® No-Oring Union

Provides Flexibility in a Welded System

Description

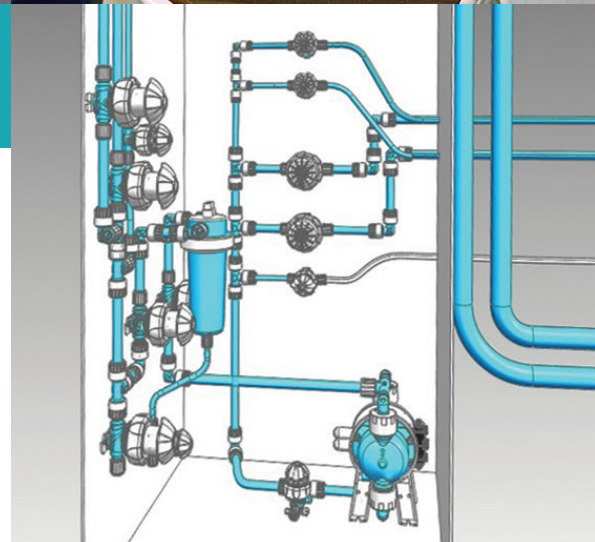
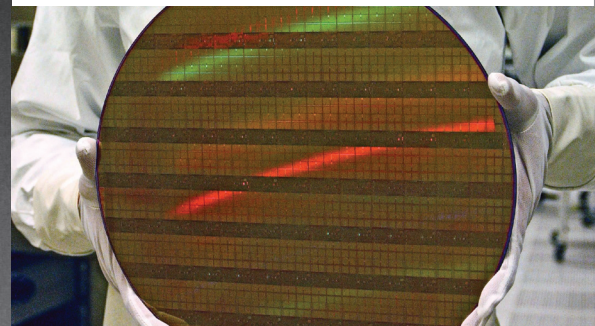
Utilizing our patent-protected tongue and groove seal, Furon No-Oring Union provides flexibility to your welded system through its dismantling capability. It also lets you design a complex welded system that can be separated in sub-modules, enabling faster manipulation, installation and maintenance procedures.

Applications

The Furon No-Oring Union primarily is utilized in welded systems that require easy manipulation and versatility in design but at the same time offers premium flow capability, cleanliness and safety.

Furon No-Oring Unions are particularly well adapted in the following applications:

- Chemical delivery systems
- Welded Valve boxes
- Manifold



Features and Benefits

- Molded from virgin premium high-purity PFA
- Ideally used with:
 - Versilon™ HP PFA Pipe
- Patent protected tongue and groove seal
- Oring free design
- Universal chemical resistance and compatibility
- High pressure capability
- Retains seal integrity over countless disassemblies/reassemblies
- No Dead space
- Available up to 2"

ASK AN ENGINEER

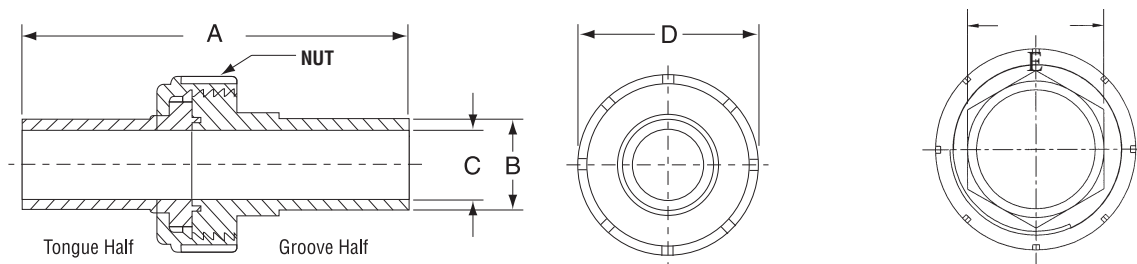
Furon No O-Ring Union

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)	2.38 (60.5 mm)	2.05 (52.1 mm)	3.50 (88.9 mm)	2.375 (60.3 mm) HEX

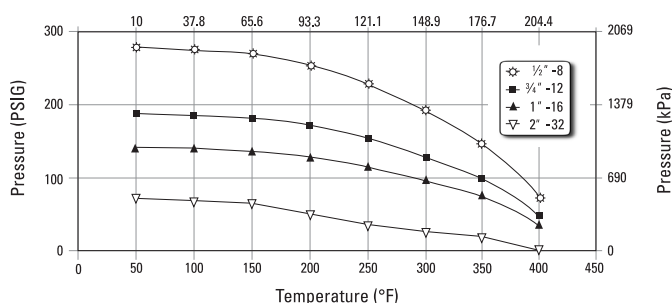
Operating Specifications

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 detail or specific configuration
 **At ambient temperature



Maximum Operating Pressure
Temperature (°C)



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