

TUBE x SANITARY CLAMP ADAPTERS

- Ⓚ Easily connect tubing or a tube fitting to a sanitary clamp
- Ⓚ 316L stainless steel material with excellent surface finish
- Ⓚ Combine with other fittings to create unique configurations
- Ⓚ Adapt up or down in size to reduce additional leak points
- Ⓚ Standard & high pressure clamps & gaskets available




Cleaning & Packaging

- Parts are cleaned to remove machining oils, grease, & loose particles as standard
- Optional special cleaning to meet ASTM G93 and CGA 4.1 specifications for use in oxygen & high purity service
- Each part is individually bagged




Pressure-Temperature Ratings

Using a Single Pin Heavy Duty Clamp

Clamp Size	Pressure Rating at 70 °F (23 °C)	Pressure Rating at 250 °F (121 °C)	
½"	1500 psig (103 bar)	1200 psig (82 bar)	
¾"	1500 psig (103 bar)	1200 psig (82 bar)	
1"	500 psig (34 bar)	300 psig (20 bar)	
1-½"	500 psig (34 bar)	300 psig (20 bar)	

Using a High Pressure Bolted Clamp

Clamp Size	Pressure Rating at 70 °F (23 °C)	Pressure Rating at 250 °F (121 °C)	
½"	1500 psig (103 bar)	1200 psig (82 bar)	
¾"	1500 psig (103 bar)	1200 psig (82 bar)	
1"	1500 psig (103 bar)	1200 psig (82 bar)	
1-½"	1500 psig (103 bar)	1200 psig (82 bar)	



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Ordering Info: Tube Fitting x Sanitary Clamp

Nominal Clamp Size	Tube Fitting OD	PART NUMBER	Flange OD		Minimum ID	
			in	cm	in	cm
1/2"	1/4"	SSFA-4-8SA	0.992	25.2	0.1898	4.82
	3/8"	SSFA-6-8SA	0.992	25.2	0.2799	7.11
	1/2"	SSFA-8-8SA	0.992	25.2	0.4098	10.41
3/4"	1/4"	SSFA-4-12SA	0.992	25.2	0.1898	4.82
	3/8"	SSFA-6-12SA	0.992	25.2	0.2799	7.11
	1/2"	SSFA-8-12SA	0.992	25.2	0.4098	10.41
	3/4"	SSFA-12-12SA	0.992	25.2	0.6197	15.74
1"	1/4"	SSFA-4-16SA	1.98	50.4	0.1898	4.82
	3/8"	SSFA-6-16SA	1.98	50.4	0.2799	7.11
	1/2"	SSFA-8-16SA	1.98	50.4	0.4098	10.41
	3/4"	SSFA-12-16SA	1.98	50.4	0.6197	15.74
	1"	SSFA-16-16SA	1.98	50.4	0.8799	22.35
1-1/2"	1/4"	SSFA-4-24SA	1.98	50.4	0.1898	4.82
	3/8"	SSFA-6-24SA	1.98	50.4	0.2799	7.11
	1/2"	SSFA-8-24SA	1.98	50.4	0.4098	10.41
	3/4"	SSFA-12-24SA	1.98	50.4	0.6197	15.74
	1"	SSFA-16-24SA	1.98	50.4	0.8799	22.35



Ordering Info: Pre-Swaged Tube Stub x Sanitary Clamp

Nominal Clamp Size	Tube Fitting OD	PART NUMBER	Flange OD		Minimum ID	
			in	cm	in	cm
1/2"	1/2"	316L-8SA-8SMA	0.992	25.2	0.40	10.41
3/4"	3/4"	316L-12SA-12SMA	0.992	25.2	0.61	15.74
1"	1"	316L-16SA-16SMA	1.98	50.4	0.87	22.35

