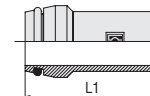
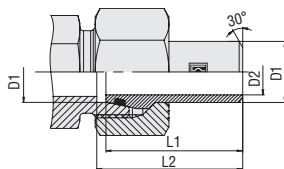


24° Weld Cone with O-Ring Type FI-SN • Series L / S



Ordering Codes

FI-SN-10x1.5*-B*-W161

- * 24° Weld Cone with O-Ring **FI-SN**
- * Outside Tube Diameter (in mm) **-10**
- * Wall Thickness (in mm) **x1.5**
- * Seal Material **-B** NBR (Buna-N®)
-V FKM (Viton®)
-E EPDM
- * Material Code **-W2** Steel, phosphated

Please contact STAUFF for alternative materials and surface finishings.

FI-SN-10*L*x1.5*-B*-W159*-M

- * 24° Weld Cone with O-Ring **FI-SN**
- * Outside Tube Diameter (in mm) **-10**
- * Series **L** Light Series (page 100)
S Heavy Series (pages 100/101)
- * Wall Thickness (in mm) **x1.5**
- * Seal Material **-B** NBR (Buna-N®)
-V FKM (Viton®)
-E EPDM
- * Material Code **-W159** Weld cone:
Steel, phosphated
Union nut:
Steel, zinc/nickel-plated

Please contact STAUFF for alternative materials and surface finishings.

- * Assembling / Kitting 24° weld cone with O-ring supplied with union nut **-M**

Series	Tube OD		PN (^{bar} /psi)	Dimensions			Weight (^{kg} /lbs) ca. per 100 ²	Ordering Codes ³
	D1	for Tube		D2	L1	L2		
L/S	6	6 x 1,5	400	3	31	32	0,70	FI-SN-06x1.5-B-W2
	.24	.24 x .06	5800	.12	1.22	1.26	1.54	
	8	8 x 1,5	315	5	31	32	0,90	FI-SN-08x1.5-B-W2
	.31	.31 x .06	4568	.20	1.22	1.26	1.98	
	8	8 x 2	400	4	31	32	1,10	FI-SN-08x2-B-W2
	.31	.31 x .08	5800	.16	1.22	1.26	2.42	
	10	10 x 1,5	250	7	32,5	33,5	1,30	FI-SN-10x1.5-B-W2
	.39	.39 x .06	3625	.28	1.28	1.32	2.86	
	10	10 x 2	315	6	32,5	33,5	1,60	FI-SN-10x2-B-W2
	.39	.39 x .08	4568	.24	1.28	1.32	3.52	
	10	10 x 2,5	400	5	32,5	33,5	1,80	FI-SN-10x2.5-B-W2
	.39	.39 x .10	5800	.20	1.28	1.32	3.96	
	12	12 x 1,5	160	9	32,5	33,5	1,60	FI-SN-12x1.5-B-W2
	.47	.47 x .06	2320	.35	1.28	1.32	3.52	
	12	12 x 2	250	8	32,5	33,5	1,90	FI-SN-12x2-B-W2
	.47	.47 x .08	3625	.31	1.28	1.32	4.18	
	12	12 x 2,5	315	7	32,5	33,5	2,20	FI-SN-12x2.5-B-W2
	.47	.47 x .10	4568	.28	1.28	1.32	4.84	
L	15	15 x 2	250	11	35	36	2,70	FI-SN-15x2-B-W2
	.59	.59 x .08	3625	.43	1.38	1.42	5.93	
	15	15 x 2,5	315	10	35	36	3,00	FI-SN-15x2.5-B-W2
	.59	.59 x .10	4568	.39	1.38	1.42	6.60	
	18	18 x 2	160	14	36	37	3,76	FI-SN-18x2-B-W2
	.71	.71 x .08	2320	.55	1.42	1.46	8.27	
	22	22 x 2,5	160	17	38,5	39,5	5,21	FI-SN-22x2.5-B-W2
	.87	.87 x .10	2320	.67	1.52	1.56	11.45	
	28	28 x 2,5	100	23	41,5	42,5	7,27	FI-SN-28x2.5-B-W2
	1.10	1.10 x .10	1450	.91	1.63	1.67	15.99	
	28	28 x 3	160	22	41,5	42,5	8,34	FI-SN-28x3-B-W2
	1.10	1.1 x .12	2320	.87	1.63	1.67	18.34	
	35	35 x 3	100	29	47	49,5	12,62	FI-SN-35x3-B-W2
	1.38	1.38 x .12	1450	1.14	1.85	1.95	27.76	
	35	35 x 4	160	27	47	49,5	15,59	FI-SN-35x4-B-W2
	1.38	1.38 x .16	2320	1.06	1.85	1.95	34.30	
	42	42 x 3	100	36	47	50	15,13	FI-SN-42x3-B-W2
	1.65	1.65 x .12	1450	1.42	1.85	1.97	33.29	
42	42 x 4	160	34	47	50	19,10	FI-SN-42x4-B-W2	
1.65	1.65 x .16	2320	1.34	1.85	1.97	42.02		

Connecting Parts



Union Nut
Type FI-M

Spare Parts / Accessories



O-Ring
Type O-RING

¹ Approximate dimension in assembled condition.

² Weight excluding union nut.

³ Standard scope of delivery: 24° weld cone and O-ring.

Standard seal material is NBR (Buna-N®).