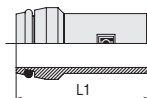
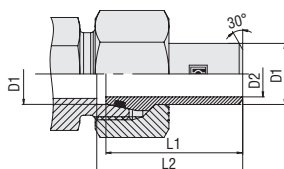


24° Weld Cone with O-Ring Type FI-SN ▪ Series S



Series	Tube OD	PN (bar/psi)	Dimensions			Weight (^{kg} /lbs) ca. per 100	Ordering Codes ³	
	(mm/in)				(mm/in)			
	D1	for Tube	D2	L1	L2			
S	14	14 x 2,0	315	10	38,5	39,5	2,75	FI-SN-14x2-B-W2
	.55	.55 x .08	4568	.39	1.52	1.56	6.06	
	14	14 x 2,5	400	9	38,5	39,5	3,17	FI-SN-14x2.5-B-W2
	.55	.55 x .10	5800	.35	1.52	1.56	6.98	
	14	14 x 3,0	400	8	38,5	39,5	3,56	FI-SN-14x3-B-W2
	.55	.55 x .12	5800	.31	1.52	1.56	7.83	
	16	16 x 1,5	250	13	39	41	2,69	FI-SN-16x1.5-B-W2
	.63	.63 x .06	3625	.51	1.54	1.61	5.93	
	16	16 x 2,0	315	12	39	41	3,29	FI-SN-16x2-B-W2
	.63	.63 x .08	4568	.47	1.54	1.61	7.24	
	16	16 x 2,5	400	11	39	41	3,81	FI-SN-16x2.5-B-W2
	.63	.63 x .10	5800	.43	1.54	1.61	8.38	
	16	16 x 3,0	400	10	39	41	4,23	FI-SN-16x3-B-W2
	.63	.63 x .12	5800	.39	1.54	1.61	9.31	
	20	20 x 2,0	160	16	44,5	47	4,77	FI-SN-20x2-B-W2
	.79	.79 x .08	2320	.63	1.75	1.85	10.50	
	20	20 x 2,5	250	15	44,5	47	5,48	FI-SN-20x2.5-B-W2
	.79	.79 x .10	3625	.59	1.75	1.85	12.05	
	20	20 x 3,0	400	14	44,5	47	6,39	FI-SN-20x3-B-W2
	.79	.79 x .12	5800	.55	1.75	1.85	14.05	
	20	20 x 3,5	400	13	44,5	47	7,15	FI-SN-20x3.5-B-W2
	.79	.79 x .14	5800	.51	1.75	1.85	15.76	
	20	20 x 4,0	400	12	44,5	47	7,73	FI-SN-20x4-B-W2
	.79	.79 x .16	5800	.47	1.75	1.85	17.01	
	25	25 x 2,5	250	20	49,5	53,5	7,89	FI-SN-25x2.5-B-W2
	.98	.98 x .10	3625	.79	1.95	2.11	17.39	
	25	25 x 3,0	315	19	49,5	53,5	9,00	FI-SN-25x3-B-W2
	.98	.98 x .12	4568	.75	1.95	2.11	19.80	
	25	25 x 4,0	400	17	49,5	53,5	10,89	FI-SN-25x4-B-W2
	.98	.98 x .16	5800	.67	1.95	2.11	23.97	
	25	25 x 5,0	400	15	49,5	53,5	12,90	FI-SN-25x5-B-W2
	.98	.98 x .20	5800	.59	1.95	2.11	28.38	
	30	30 x 3,0	160	24	52	57,5	11,55	FI-SN-30x3-B-W2
	1.18	1.18 x .12	2320	.94	2.05	2.26	25.40	
	30	30 x 4,0	250	22	52	57,5	14,65	FI-SN-30x4-B-W2
	1.18	1.18 x .16	3625	.87	2.05	2.26	32.23	
	30	30 x 5,0	315	20	52	57,5	16,91	FI-SN-30x5-B-W2
	1.18	1.18 x .20	4568	.79	2.05	2.26	37.21	
	38	38 x 3,0	160	32	56,5	64,5	16,02	FI-SN-38x3-B-W2
	1.50	1.50 x .12	2320	1.26	2.22	2.54	35.32	
	38	38 x 4,0	315	30	56,5	64,5	20,29	FI-SN-38x4-B-W2
	1.50	1.50 x .16	4568	1.18	2.22	2.54	44.64	
	38	38 x 5,0	315	28	56,5	64,5	24,05	FI-SN-38x5-B-W2
	1.50	1.50 x .20	4568	1.10	2.22	2.54	52.91	
	38	38 x 6,0	315	26	56,5	64,5	27,91	FI-SN-38x6-B-W2
	1.50	1.50 x .24	4568	1.02	2.22	2.54	61.41	

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®).

Ordering Codes

FI-SN-14x2*-B*-W2

* 24° Weld Cone with O-Ring	FI-SN
* Outside Tube Diameter (in mm)	-14
* Wall Thickness (in mm)	x2
* Seal Material	NBR (Buna-N®) -B FKM (Viton®) -V EPDM -E
* Material Code	Steel, phosphated -W2

Please contact STAUFF for alternative materials and surface finishings.

FI-SN-14Sx2*-B*-W159*-M

* 24° Weld Cone with O-Ring	FI-SN
* Outside Tube Diameter (in mm)	-14
* Wall Thickness (in mm)	x2
* Series	Light Series (page 116) L Heavy Series (pages 117) S
* Seal Material	NBR (Buna-N®) -B FKM (Viton®) -V EPDM -E
* Material Code	Weld cone: Steel, phosphated Union nut: Steel, zinc/nickel-plated -W159

Please contact STAUFF for alternative materials and surface finishings.

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

Connecting Parts



Union Nut
Type FI-M

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Spare Parts / Accessories



O-Ring
Type O-RING

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