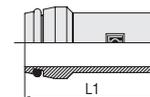
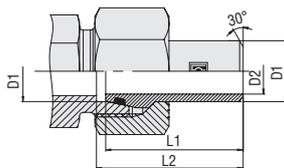


24° Weld Cone with O-Ring
Type FI-SN • Series L / S



F

Ordering Codes

***FI-SN*-10x1.5*-B*-W2**

- * 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®)
 FKM (Viton®) **-V**
- * 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 116)
S
 Heavy Series (pages 117)
- * Wall Thickness (in mm) **x1.5**
- * Seal Material **-B**
 NBR (Buna-N®)
 FKM (Viton®) **-V**
- * 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	Dimensions			Weight kg ca. per 100	Ordering Codes ³
	mm D1	for Tube		mm D2	L1	L2		
L/S	6	6 x 1,5	400	3	31	32	0,70	FI-SN-6x1.5-B-W2
	8	8 x 1,5	315	5	31	32	0,90	FI-SN-8x1.5-B-W2
	8	8 x 2,0	400	4	31	32	1,10	FI-SN-8x2-B-W2
	10	10 x 1,0	250	8	32,5	33,5	0,89	FI-SN-10x1-B-W2
	10	10 x 1,5	250	7	32,5	33,5	1,30	FI-SN-10x1.5-B-W2
	10	10 x 2,0	315	6	32,5	33,5	1,60	FI-SN-10x2-B-W2
	10	10 x 2,5	400	5	32,5	33,5	1,80	FI-SN-10x2.5-B-W2
	12	12 x 1,5	160	9	32,5	33,5	1,60	FI-SN-12x1.5-B-W2
	12	12 x 2,0	250	8	32,5	33,5	1,90	FI-SN-12x2-B-W2
	12	12 x 2,5	315	7	32,5	33,5	2,20	FI-SN-12x2.5-B-W2
	12	12 x 3,0	400	6	32,5	33,5	2,4	FI-SN-12x3-B-W2
	L	15	15 x 2,0	250	11	35	36	2,70
15		15 x 2,5	315	10	35	36	3,00	FI-SN-15x2.5-B-W2
18		18 x 2,0	160	14	36	37	3,76	FI-SN-18x2-B-W2
18		18 x 2,5	315	13	36	37	3,79	FI-SN-18x2.5-B-W2
22		22 x 2,0	160	18	38,5	39,5	4,46	FI-SN-22x2-B-W2
22		22 x 2,5	160	17	38,5	39,5	5,21	FI-SN-22x2.5-B-W2
22		22 x 3,0	160	16	38,5	39,5	5,72	FI-SN-22x3-B-W2
28		28 x 2,5	160	23	41,5	42,5	7,27	FI-SN-28x2.5-B-W2
28		28 x 3,0	160	22	41,5	42,5	8,34	FI-SN-28x3-B-W2
35		35 x 3,0	160	29	47	49,5	12,62	FI-SN-35x3-B-W2
35		35 x 3,5	160	28	47	49,5	14,05	FI-SN-35x3.5-B-W2
35		35 x 4,0	160	27	47	49,5	15,59	FI-SN-35x4-B-W2
42		42 x 3,0	160	36	47	50	15,13	FI-SN-42x3-B-W2
42		42 x 4,0	160	34	47	50	19,10	FI-SN-42x4-B-W2

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®).

Connecting Parts



Union Nut
 Type **FI-M**

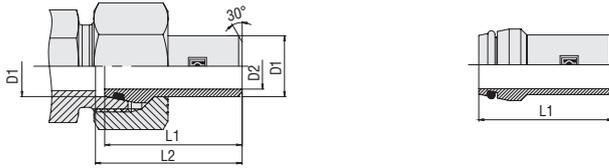
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Spare Parts / Accessories



O-Ring
 Type **O-RING**

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


Series	Tube OD		PN bar	Dimensions			Weight kg ca. per 100	Ordering Codes ³
	mm	for Tube		mm	L1	L2		
S	14	14 x 2,0	315	10	38,5	39,5	2,75	FI-SN-14x2-B-W2
	14	14 x 2,5	400	9	38,5	39,5	3,17	FI-SN-14x2.5-B-W2
	14	14 x 3,0	400	8	38,5	39,5	3,56	FI-SN-14x3-B-W2
	16	16 x 1,5	250	13	39	41	2,69	FI-SN-16x1.5-B-W2
	16	16 x 2,0	315	12	39	41	3,29	FI-SN-16x2-B-W2
	16	16 x 2,5	400	11	39	41	3,81	FI-SN-16x2.5-B-W2
	16	16 x 3,0	400	10	39	41	4,23	FI-SN-16x3-B-W2
	20	20 x 2,0	160	16	44,5	47	4,77	FI-SN-20x2-B-W2
	20	20 x 2,5	250	15	44,5	47	5,48	FI-SN-20x2.5-B-W2
	20	20 x 3,0	400	14	44,5	47	6,39	FI-SN-20x3-B-W2
	20	20 x 3,5	400	13	44,5	47	7,15	FI-SN-20x3.5-B-W2
	20	20 x 4,0	400	12	44,5	47	7,73	FI-SN-20x4-B-W2
	25	25 x 2,5	250	20	49,5	53,5	7,89	FI-SN-25x2.5-B-W2
	25	25 x 3,0	315	19	49,5	53,5	9,00	FI-SN-25x3-B-W2
	25	25 x 4,0	400	17	49,5	53,5	10,89	FI-SN-25x4-B-W2
	25	25 x 5,0	400	15	49,5	53,5	12,90	FI-SN-25x5-B-W2
	30	30 x 3,0	160	24	52	57,5	11,55	FI-SN-30x3-B-W2
	30	30 x 4,0	250	22	52	57,5	14,65	FI-SN-30x4-B-W2
	30	30 x 5,0	315	20	52	57,5	16,91	FI-SN-30x5-B-W2
	38	38 x 3,0	160	32	56,5	64,5	16,02	FI-SN-38x3-B-W2
38	38 x 4,0	315	30	56,5	64,5	20,29	FI-SN-38x4-B-W2	
38	38 x 5,0	315	28	56,5	64,5	24,05	FI-SN-38x5-B-W2	
38	38 x 6,0	315	26	56,5	64,5	27,91	FI-SN-38x6-B-W2	

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
* 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
* Material Code	Weld cone: Steel, phosphated -W159 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

Connecting Parts


Union Nut
Type FI-M

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Spare Parts / Accessories


O-Ring
Type O-RING

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