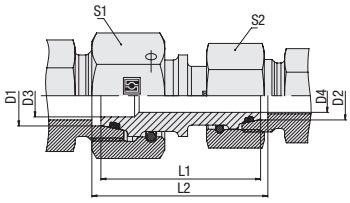
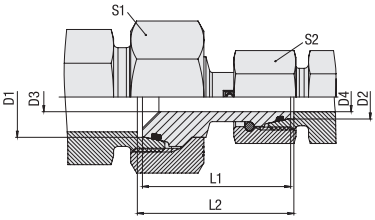
Straight Reducer with 24° Taper / O-Ring
Type FI-SNV ▪ Series L



Version A



Version B



Ordering Codes

***FI-SNV*-10/*08*L*-B*-W3*-DKO**

* Straight Reducer with 24° Taper / O-Ring (DKO)		**FI-SNV**
* Outside Tube Diameter D1 (in mm)		**-10**
* Outside Tube Diameter D2 (in mm)		**08**
* Series	Light Series (page 120)	**L**
	Heavy Series (page 121)	**S**
* Seal Material	NBR (Buna-N®)	**-B**
	FKM (Viton®)	**-V**
	EPDM	**-E**
* Material Code	Steel, zinc/nickel-plated	**-W3**
Please contact STAUFF for alternative materials and surface finishings.		
* Assembling / Kitting	Fitting body supplied with swivel nuts and O-rings	**-DKO**

Spare Parts / Accessories



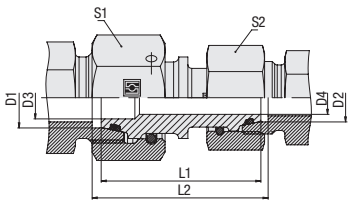
O-Ring
Type **O-RING** Page 207

Series	Tube OD (mm/in) D1	D2	PN (bar/PSI)	Dimensions (mm/in) D3	D4	L1	L2	S1	S2	Version	Weight (kg/lbs) ca. per 100	Ordering Codes
L	8 L	6 L	500	3	3	34	36	17	14	A	4,72	FI-SNV-08/06L-B-W3-DKO
			7250	.12	.12	1.34	1.42	.67	.55		10.38	
	10 L	6 L	500	3	3	35	36,5	19	14	A	5,50	FI-SNV-10/06L-B-W3-DKO
			7250	.12	.12	1.38	1.44	.75	.55		12.10	
	10 L	8 L	500	5	5	35	36,5	19	17	A	5,21	FI-SNV-10/08L-B-W3-DKO
			7250	.20	.20	1.38	1.44	.75	.67		11.47	
	12 L	6 L	400	3	3	35	36,5	22	14	B	18,04	FI-SNV-12/06L-B-W3-DKO
			5800	.12	.12	1.38	1.44	.87	.55		39.68	
	12 L	8 L	400	5	5	36	37,5	22	17	B	6,22	FI-SNV-12/08L-B-W3-DKO
			5800	.20	.20	1.42	1.48	.87	.67		13.69	
	12 L	10 L	400	6,5	6,5	36,5	37,5	22	19	A	6,96	FI-SNV-12/10L-B-W3-DKO
			5800	.26	.26	1.44	1.48	.87	.75		15.31	
	15 L	8 L	400	5	5	36,5	38	27	17	B	1,96	FI-SNV-15/08L-B-W3-DKO
			5800	.20	.20	1.44	1.50	1.06	.67		4.30	
	15 L	10 L	400	6,5	6,5	37,5	38,5	27	19	B	4,40	FI-SNV-15/10L-B-W3-DKO
			5800	.26	.26	1.48	1.52	1.06	.75		9.69	
	15 L	12 L	400	8	8	44	45	27	22	A	11,69	FI-SNV-15/12L-B-W3-DKO
			5800	.31	.31	1.73	1.77	1.06	.87		25.73	
	18 L	10 L	400	6,5	6,5	38	39,5	32	19	B	12,68	FI-SNV-18/10L-B-W3-DKO
			5800	.26	.26	1.50	1.56	1.26	.75		27.89	
	18 L	12 L	400	8	8	38	39,5	32	22	B	13,51	FI-SNV-18/12L-B-W3-DKO
			5800	.31	.31	1.50	1.56	1.26	.87		29.72	
	18 L	15 L	400	11	11	45	46,5	32	27	A	16,60	FI-SNV-18/15L-B-W3-DKO
			5800	.43	.43	1.77	1.83	1.26	1.06		36.51	
	22 L	12 L	250	8	8	40,5	42	36	22	B	17,52	FI-SNV-22/12L-B-W3-DKO
			3625	.31	.31	1.59	1.65	1.42	.87		38.55	
	22 L	15 L	250	11	11	42	43,5	36	27	B	19,83	FI-SNV-22/15L-B-W3-DKO
			3625	.43	.43	1.65	1.71	1.42	1.06		43.63	
	22 L	18 L	250	13	13	45	47	36	32	A	23,35	FI-SNV-22/18L-B-W3-DKO
			3625	.51	.51	1.77	1.85	1.42	1.26		51.37	
	28 L	15 L	250	11	11	43	44,5	41	27	B	23,86	FI-SNV-28/15L-B-W3-DKO
			3625	.43	.43	1.69	1.75	1.61	1.06		52.50	
	28 L	18 L	250	13	13	45	47	41	32	B	26,44	FI-SNV-28/18L-B-W3-DKO
			3625	.51	.51	1.77	1.85	1.61	1.26		58.16	
	28 L	22 L	250	17	17	46	48	41	36	B	28,93	FI-SNV-28/22L-B-W3-DKO
			3625	.67	.67	1.81	1.89	1.61	1.42		63.65	
	35 L	18 L	250	13	13	48	51,5	50	32	B	39,52	FI-SNV-35/18L-B-W3-DKO
			3625	.51	.51	1.89	2.03	1.97	1.26		86.94	
	35 L	22 L	250	17	17	49,5	53	50	36	B	41,34	FI-SNV-35/22L-B-W3-DKO
			3625	.67	.67	1.95	2.09	1.97	1.42		90.95	
	35 L	28 L	250	23	23	50	53,5	50	41	B	40,71	FI-SNV-35/28L-B-W3-DKO
			3625	.91	.91	1.97	2.11	1.97	1.61		89.57	
	42 L	22 L	250	17	17	49,5	53,5	60	36	B	56,50	FI-SNV-42/22L-B-W3-DKO
			3625	.67	.67	1.95	2.11	2.36	1.42		124,30	
	42 L	28 L	250	23	23	50	54	60	41	B	56,10	FI-SNV-42/28L-B-W3-DKO
			3625	.91	.91	1.97	2.13	2.36	1.61		123.42	
	42 L	35 L	250	28	28	53	58,5	60	50	B	60,70	FI-SNV-42/35L-B-W3-DKO
			3625	1.10	1.10	2.09	2.30	2.36	1.97		133.54	

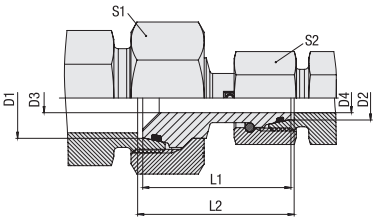
Standard seal material is NBR (Buna-N®).

Straight Reducer with 24° Taper / O-Ring
Type FI-SNV ▪ Series S

Version A



Version B





Series	Tube OD (mm/in) D1	D2	PN (bar/PSI)	Dimensions (mm/in) D3	D4	L1	L2	S1	S2	Version	Weight (kg/lbs) ca. per 100	Ordering Codes
S	6S	6L	500	3	3	35,5	37	17	14	A	3,70	FI-SNV-06S/06L-B-W3-DKO
			7250	.12	.12	1.40	1.46	.67	.55		8.14	
	8 S	8 L	500	4	4	35,5	36,5	17	19	A	5,27	FI-SNV-08S/08L-B-W3-DKO
			7250	.16	.16	1.40	1.44	.67	.75		11.60	
	10 S	6 S	800	3	3	40,5	42,5	22	17	A	6,30	FI-SNV-10/06S-B-W3-DKO
			11600	.12	.12	1.59	1.67	.87	.67		13.86	
	10 S	8 S	800	4	4	39	41	22	19	A	7,60	FI-SNV-10/08S-B-W3-DKO
			11600	.16	.16	1.54	1.61	.87	.75		16.72	
	12 S	6 S	630	3	3	39	43	24	17	B	7,79	FI-SNV-12/06S-B-W3-DKO
			9135	.12	.12	1.54	1.69	.94	.67		17.13	
	12 S	8 S	630	4	4	44	46	24	19	A	9,42	FI-SNV-12/08S-B-W3-DKO
			9135	.16	.16	1.73	1.81	.94	.75		20.72	
	12 S	10 S	630	6,5	6,5	41,5	43,5	24	22	A	9,73	FI-SNV-12/10S-B-W3-DKO
			9135	.26	.26	1.63	1.71	.94	.87		21.40	
	16 S	10 S	630	6,5	6,5	43,5	46,5	30	22	B	14,11	FI-SNV-16/10S-B-W3-DKO
			9135	.26	.26	1.71	1.83	1.18	.87		31.03	
	16 S	12 S	630	8	8	47,5	50,5	30	24	A	15,32	FI-SNV-16/12S-B-W3-DKO
			9135	.31	.31	1.87	1.99	1.18	.94		33.70	
	20 S	12 S	400	8	8	48,5	52	36	24	B	21,90	FI-SNV-20/12S-B-W3-DKO
			5800	.31	.31	1.91	2.05	1.42	.94		48.18	
	20 S	16 S	400	11	11	52,5	57	36	30	A	24,68	FI-SNV-20/16S-B-W3-DKO
			5800	.43	.43	2.07	2.24	1.42	1.18		54.30	
	25 S	16 S	400	11	11	52	58	46	30	A	34,02	FI-SNV-25/16S-B-W3-DKO
			5800	.43	.43	2.05	2.28	1.81	1.18		74.84	
	25 S	20 S	400	14	14	58	64,5	46	36	A	39,77	FI-SNV-25/20S-B-W3-DKO
			5800	.55	.55	2.28	2.54	1.81	1.42		87.49	
	30 S	16 S	400	11	11	54	61,5	50	30	B	47,00	FI-SNV-30/16S-B-W3-DKO
			5800	.43	.43	2.13	2.42	1.97	1.18		103.40	
	30 S	20 S	400	14	14	58,5	66,5	50	36	B	51,00	FI-SNV-30/20S-B-W3-DKO
			5800	.55	.55	2.30	2.62	1.97	1.42		112.20	
	30 S	25 S	400	17	17	60	69,5	50	46	A	56,80	FI-SNV-30/25S-B-W3-DKO
			5800	.67	.67	2.36	2.74	1.97	1.81		124.96	
	38 S	20 S	400	14	14	61	71,5	60	36	B	71,30	FI-SNV-38/20S-B-W3-DKO
			5800	.55	.55	2.40	2.81	2.36	1.42		156.86	
	38 S	25 S	400	17	17	62,5	74,5	60	46	B	80,70	FI-SNV-38/25S-B-W3-DKO
			5800	.67	.67	2.46	2.93	2.36	1.81		177.54	
	38 S	30 S	400	22	22	64,5	78	60	50	A	76,90	FI-SNV-38/30S-B-W3-DKO
			5800	.87	.87	2.54	3.07	2.36	1.97		169.18	

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

Ordering Codes

***FI-SNV*-10/*08*L*-B*-W3*-DKO**

* Straight Reducer with 24° Taper / O-Ring (DKO)		**FI-SNV**
* Outside Tube Diameter D1 (in mm)		**-10**
* Outside Tube Diameter D2 (in mm)		**08**
* Series	Light Series (page 120)	**L**
	Heavy Series (page 121)	**S**
* Seal Material	NBR (Buna-N®)	**-B**
	FKM (Viton®)	**-V**
	EPDM	**-E**
* Material Code	Steel, zinc/nickel-plated	**-W3**
	Please contact STAUFF for alternative materials and surface finishings.	
* Assembling / Kitting	Fitting body supplied with swivel nuts and O-rings	**-DKO**

Spare Parts / Accessories



O-Ring
Type **O-RING** Page 207

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