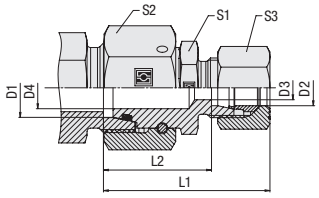
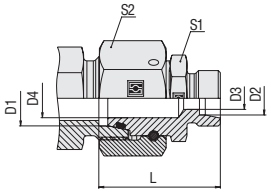
Straight Reducer for Tube Ends with 24° Taper / O-Ring
Type FI-REDSD ▪ Series L







Ordering Codes

***FI-REDSD*-10/*08*L*-B*-W3*-DKO*-MS**

* Straight Reducer for Tube Ends with 24° Taper / O-Ring (DKO)		**FI-REDSD**
* Outside Tube Diameter D1 (in mm)		**-10**
* Outside Tube Diameter D2 (in mm)		**08**
* Series	Light Series (pages 122/123)	**L**
	Heavy Series (pages 124/125)	**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 nut and O-ring	**-DKO**
	Fitting body supplied with cutting ring and union nut	**-MS**
	Fitting body supplied with soft-sealing cutting ring and union nut	**-MSV**

Connecting Parts


Cutting Ring
Type **FI-DS** Page 26


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 27


Support Sleeve
Type **FI-VH** Page 28


STAUFF Form Ring
Type **FI-AR** Page 30


Union Nut
Type **FI-M** Page 31


37° Flared Tube Fitting Set
Type **FI-AB** Page 35

Spare Parts / Accessories

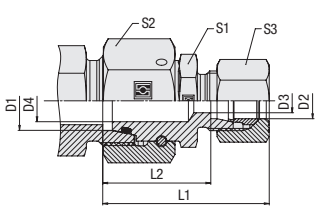

O-Ring
Type **O-RING** Page 207

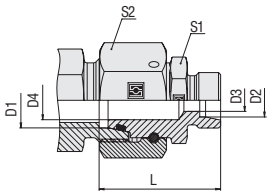
Series	Tube OD (mm/in) D1	D2	PN (bar/PSI)	Dimensions (mm/in) D3	D4	L	L1[1]	L2	S1	S2	S3	Weight (kg/lbs) ca. per 100[2]	Ordering Codes[3]
L	8	6	500	4	4	30	38	23,5	12	17	14	3,01	FI-REDSD-08/06L-B-W3-DKO
	.31	.24	7250	.16	.16	1.18	1.50	.93	.47	.67	.55	6.61	
	10	6	500	4	4	32	40	25	14	19	14	3,80	FI-REDSD-10/06L-B-W3-DKO
	.39	.24	7250	.16	.16	1.26	1.57	.98	.55	.75	.55	8.36	
	10	8	500	6	6	32	40	25	14	19	17	3,99	FI-REDSD-10/08L-B-W3-DKO
	.39	.31	7250	.24	.24	1.26	1.57	.98	.55	.75	.67	8.78	
	12	6	400	4	4	32	40	25	17	22	14	5,69	FI-REDSD-12/06L-B-W3-DKO
	.47	.24	5800	.16	.16	1.26	1.57	.98	.67	.87	.55	12.52	
	12	8	400	6	6	32	40	25	17	22	17	5,53	FI-REDSD-12/08L-B-W3-DKO
	.47	.31	5800	.24	.24	1.26	1.57	.98	.67	.87	.67	12.17	
	12	10	400	8	8	33	41	26	17	22	19	5,33	FI-REDSD-12/10L-B-W3-DKO
	.47	.39	5800	.31	.31	1.30	1.61	1.02	.67	.87	.75	11.72	
	15	6	400	4	11	35	43	29	22	27	14	8,83	FI-REDSD-15/06L-B-W3-DKO
	.59	.24	5800	.16	.43	1.38	1.69	1.14	.87	1.06	.55	19.43	
	15	8	400	6	11	35	43	29	22	27	17	9,08	FI-REDSD-15/08L-B-W3-DKO
	.59	.31	5800	.24	.43	1.38	1.69	1.14	.87	1.06	.67	19.98	
	15	10	400	8	8	35	43	30	22	27	19	9,61	FI-REDSD-15/10L-B-W3-DKO
	.59	.39	5800	.31	.31	1.38	1.69	1.18	.87	1.06	.75	21.14	
	15	12	400	10	10	36	44	30	22	27	22	9,25	FI-REDSD-15/12L-B-W3-DKO
	.59	.47	5800	.39	.39	1.42	1.73	1.18	.87	1.06	.87	20.35	
	18	6	400	4	13	35	43	28	24	32	14	11,07	FI-REDSD-18/06L-B-W3-DKO
	.71	.24	5800	.16	.51	1.38	1.69	1.10	.94	1.26	.55	24.36	
	18	8	400	6	13	35	43	28	24	32	17	7,57	FI-REDSD-18/08L-B-W3-DKO
	.71	.31	5800	.24	.51	1.38	1.69	1.10	.94	1.26	.67	16.66	
	18	10	400	8	8	36	44	29	24	32	19	12,64	FI-REDSD-18/10L-B-W3-DKO
	.71	.39	5800	.31	.31	1.42	1.73	1.14	.94	1.26	.75	27.81	
	18	12	400	10	10	36	44	29	24	32	22	12,24	FI-REDSD-18/12L-B-W3-DKO
	.71	.47	5800	.39	.39	1.42	1.73	1.14	.94	1.26	.87	26.93	
	18	15	400	12	12	37	45	30	24	32	27	12,27	FI-REDSD-18/15L-B-W3-DKO
	.71	.59	5800	.47	.47	1.46	1.77	1.18	.94	1.26	1.06	26.99	
	22	6	250	4	17	38	47	32	27	36	14	16,34	FI-REDSD-22/06L-B-W3-DKO
	.87	.24	3625	.16	.67	1.50	1.85	1.26	1.06	1.42	.55	35.96	
	22	8	250	6	17	38	47	32	27	36	17	16,27	FI-REDSD-22/08L-B-W3-DKO
	.87	.31	3625	.24	.67	1.50	1.85	1.26	1.06	1.42	.67	35.80	
	22	10	250	8	17	39	48	33	27	36	19	16,33	FI-REDSD-22/10L-B-W3-DKO
	.87	.39	3625	.31	.67	1.54	1.89	1.30	1.06	1.42	.75	35.92	
	22	12	250	10	17	39	48	33	27	36	22	16,30	FI-REDSD-22/12L-B-W3-DKO
	.87	.47	3625	.39	.67	1.54	1.89	1.30	1.06	1.42	.87	35.87	
	22	15	250	12	12	40	49	34	27	36	27	19,01	FI-REDSD-22/15L-B-W3-DKO
	.87	.59	3625	.47	.47	1.57	1.93	1.34	1.06	1.42	1.06	41.82	
	22	18	250	15	15	41	50	34	27	36	32	18,13	FI-REDSD-22/18L-B-W3-DKO
	.87	.71	3625	.59	.59	1.61	1.97	1.34	1.06	1.42	1.26	39.89	
	28	6	250	4	23	40	49	34	36	41	14	22,90	FI-REDSD-28/06L-B-W3-DKO
	1.10	.24	3625	.16	.91	1.57	1.93	1.34	1.42	1.61	.55	50.37	
	28	8	250	6	23	40	49	34	36	41	17	20,95	FI-REDSD-28/08L-B-W3-DKO
	1.10	.31	3625	.24	.91	1.57	1.93	1.34	1.42	1.61	.67	46.09	
	28	10	250	8	23	41	50	35	36	41	19	21,74	FI-REDSD-28/10L-B-W3-DKO
	1.10	.39	3625	.31	.91	1.61	1.97	1.38	1.42	1.61	.75	47.83	
	28	12	250	10	23	41	50	35	36	41	22	10,22	FI-REDSD-28/12L-B-W3-DKO
	1.10	.47	3625	.39	.91	1.61	1.97	1.38	1.42	1.61	.87	22.49	
	28	15	250	12	23	42	51	36	36	41	27	18,85	FI-REDSD-28/15L-B-W3-DKO
	1.10	.59	3625	.47	.91	1.65	2.01	1.42	1.42	1.61	1.06	41.47	
	28	18	250	15	23	43	52	36	36	41	32	22,50	FI-REDSD-28/18L-B-W3-DKO
	1.10	.71	3625	.59	.91	1.69	2.05	1.42	1.42	1.61	1.26	49.50	
	28	22	250	19	23	45	54	38	36	41	36	22,80	FI-REDSD-28/22L-B-W3-DKO
	1.10	.87	3625	.75	.91	1.77	2.13	1.50	1.42	1.61	1.42	50.16	

[1] Approximate dimension in assembled condition.
[2] Weight excluding cutting ring and union nut.
[3] Standard scope of delivery: Fitting body only.

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

Straight Reducer for Tube Ends with 24° Taper / O-Ring
Type FI-REDSD ▪ Series L







Series	Tube OD (mm/in)		PN (bar/PSI)	Dimensions (mm/in)								Weight (kg/lbs) ca.	Ordering Codes[3]
	D1	D2		D3	D4	L	L1[1]	L2	S1	S2	S3	per 100[2]	
L	35	6	250	4	28	41	52	37	46	50	14	7,82	FI-REDSD-35/06L-B-W3-DKO
	1.38	.24	3625	.16	1.10	1.61	2.05	1.46	1.81	1.97	.55	17.20	
	35	8	250	6	28	41	52	37	46	50	17	35,43	FI-REDSD-35/08L-B-W3-DKO
	1.38	.31	3625	.24	1.10	1.61	2.05	1.46	1.81	1.97	.67	77.95	
	35	10	250	8	28	42	53	38	46	50	19	35,35	FI-REDSD-35/10L-B-W3-DKO
	1.38	.39	3625	.31	1.10	1.65	2.09	1.50	1.81	1.97	.75	77.77	
	35	12	250	10	28	42	53	38	46	50	22	33,34	FI-REDSD-35/12L-B-W3-DKO
	1.38	.47	3625	.39	1.10	1.65	2.09	1.50	1.81	1.97	.87	73.34	
	35	15	250	12	28	43	54	39	46	50	27	15,22	FI-REDSD-35/15L-B-W3-DKO
	1.38	.59	3625	.47	1.10	1.69	2.13	1.54	1.81	1.97	1.06	33.49	
	35	18	250	15	28	44	55	39	46	50	32	34,32	FI-REDSD-35/18L-B-W3-DKO
	1.38	.71	3625	.59	1.10	1.73	2.17	1.54	1.81	1.97	1.26	75.50	
	35	22	250	19	28	46	57	41	46	50	36	34,80	FI-REDSD-35/22L-B-W3-DKO
	1.38	.87	3625	.75	1.10	1.81	2.24	1.61	1.81	1.97	1.42	76.57	
	35	28	250	24	24	46	57	41	46	50	41	38,10	FI-REDSD-35/28L-B-W3-DKO
	1.38	1.10	3625	.94	.94	1.81	2.24	1.61	1.81	1.97	1.61	83.82	
	42	6	250	4	35	36	48	41	50	60	14	52,66	FI-REDSD-42/06L-B-W3-DKO
	1.65	.24	3625	.16	1.38	1.42	1.89	1.61	1.97	2.36	.55	115.85	
	42	8	250	6	35	36	48	41	50	60	17	52,58	FI-REDSD-42/08L-B-W3-DKO
	1.65	.31	3625	.24	1.38	1.42	1.89	1.61	1.97	2.36	.67	115.67	
	42	10	250	8	35	44	56	42	50	60	19	52,58	FI-REDSD-42/10L-B-W3-DKO
	1.65	.39	3625	.31	1.38	1.73	2.20	1.65	1.97	2.36	.75	115.68	
	42	12	250	10	35	44	56	42	50	60	22	52,60	FI-REDSD-42/12L-B-W3-DKO
	1.65	.47	3625	.39	1.38	1.73	2.20	1.65	1.97	2.36	.87	115.72	
	42	15	250	12	35	46	58	43	50	60	27	52,30	FI-REDSD-42/15L-B-W3-DKO
	1.65	.59	3625	.47	1.38	1.81	2.28	1.69	1.97	2.36	1.06	115.06	
	42	18	250	15	35	46	58	42	50	60	32	52,00	FI-REDSD-42/18L-B-W3-DKO
	1.65	.71	3625	.59	1.38	1.81	2.28	1.65	1.97	2.36	1.26	114.40	
	42	22	250	19	35	48	60	44	50	60	36	50,10	FI-REDSD-42/22L-B-W3-DKO
	1.65	.87	3625	.75	1.38	1.89	2.36	1.73	1.97	2.36	1.42	110.21	
	42	28	250	24	35	49	61	44	50	60	41	50,19	FI-REDSD-42/28L-B-W3-DKO
	1.65	1.10	3625	.94	1.38	1.93	2.40	1.73	1.97	2.36	1.61	110.43	
	42	35	250	30	30	53	65	43	50	60	50	55,90	FI-REDSD-42/35L-B-W3-DKO
	1.65	1.38	3625	1.18	1.18	2.09	2.56	1.69	1.97	2.36	1.97	122.98	

[1] Approximate dimension in assembled condition.
[2] Weight excluding cutting ring and union nut.
[3] Standard scope of delivery: Fitting body only.

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

Ordering Codes

***FI-REDSD*-10/*08*L*-B*-W3*-DKO*-MS**

* Straight Reducer for Tube Ends with 24° Taper / O-Ring (DKO)		**FI-REDSD**
* Outside Tube Diameter D1 (in mm)		**-10**
* Outside Tube Diameter D2 (in mm)		**08**
* Series	Light Series (pages 122/123)	**L**
	Heavy Series (pages 124/125)	**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 nut and O-ring	**-DKO**
	Fitting body supplied with cutting ring and union nut	**-MS**
	Fitting body supplied with soft-sealing cutting ring and union nut	**-MSV**

Connecting Parts


Cutting Ring
Type **FI-DS** Page 26


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 27


Support Sleeve
Type **FI-VH** Page 28


STAUFF Form Ring
Type **FI-AR** Page 30


Union Nut
Type **FI-M** Page 31

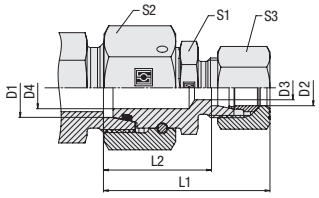

37° Flared Tube Fitting Set
Type **FI-AB** Page 35

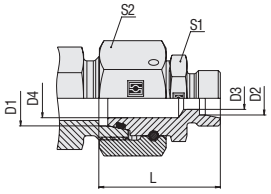
Spare Parts / Accessories


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

Straight Reducer for Tube Ends with 24° Taper / O-Ring
Type FI-REDSD ▪ Series S







Ordering Codes

***FI-REDSD*-10/*08*S*-B*-W3*-DKO*-MS**

* Straight Reducer for Tube Ends with 24° Taper / O-Ring (DKO)		**FI-REDSD**
* Outside Tube Diameter D1 (in mm)		**-10**
* Outside Tube Diameter D2 (in mm)		**08**
* Series	Light Series (pages 122/123)	**L**
	Heavy Series (pages 124/125)	**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 nut and O-ring	**-DKO**
	Fitting body supplied with cutting ring and union nut	**-MS**
	Fitting body supplied with soft-sealing cutting ring and union nut	**-MSV**

Connecting Parts


Cutting Ring
Type **FI-DS** Page 26


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 27


Support Sleeve
Type **FI-VH** Page 28


STAUFF Form Ring
Type **FI-AR** Page 30


Union Nut
Type **FI-M** Page 31


37° Flared Tube Fitting Set
Type **FI-AB** Page 35

Spare Parts / Accessories

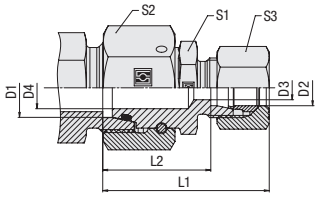

O-Ring
Type **O-RING** Page 207

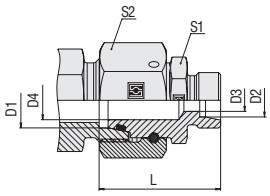
Series	Tube OD (mm/in) D1	Tube OD (mm/in) D2	PN (bar/PSI)	Dimensions (mm/in) D3	D4	L	L1[1]	L2	S1	S2	S3	Weight (kg/lbs) ca. per 100[2]	Ordering Codes[3]
S	8	6	800	4	4	34	42	27	14	19	17	4,46	FI-REDSD-08/06S-B-W3-DKO
	.31	.24	11600	.16	.16	1.34	1.65	1.06	.55	.75	.67	9.80	
	10	6	800	4	4	33	42	27,5	17	22	17	5,93	FI-REDSD-10/06S-B-W3-DKO
	.39	.24	11600	.16	.16	1.30	1.65	1.08	.67	.87	.67	13.05	
	10	8	800	5	5	33	42	27,5	17	22	19	6,07	FI-REDSD-10/08S-B-W3-DKO
	.39	.31	11600	.20	.20	1.30	1.65	1.08	.67	.87	.75	13.35	
	12	6	630	4	4	33	44	29	19	24	17	7,96	FI-REDSD-12/06S-B-W3-DKO
	.47	.24	9135	.16	.16	1.30	1.73	1.14	.75	.94	.67	17.52	
	12	8	630	5	5	33	44	29	19	24	19	8,04	FI-REDSD-12/08S-B-W3-DKO
	.47	.31	9135	.20	.20	1.30	1.73	1.14	.75	.94	.75	17.68	
	12	10	630	7	7	35	46	29,5	19	24	22	7,90	FI-REDSD-12/10S-B-W3-DKO
	.47	.39	9135	.28	.28	1.38	1.81	1.16	.75	.94	.87	17.38	
	14	6	630	4	4	36	46	32	22	27	17	10,46	FI-REDSD-14/06S-B-W3-DKO
	.55	.24	9135	.16	.16	1.42	1.81	1.26	.87	1.06	.67	23.02	
	14	8	630	5	5	36	46	32	22	27	19	10,53	FI-REDSD-14/08S-B-W3-DKO
	.55	.31	9135	.20	.20	1.42	1.81	1.26	.87	1.06	.75	23.16	
	14	10	630	7	7	37	47	31	22	27	22	10,12	FI-REDSD-14/10S-B-W3-DKO
	.55	.39	9135	.28	.28	1.46	1.85	1.22	.87	1.06	.87	22.27	
	14	12	630	8	8	37	47	31	22	27	24	10,44	FI-REDSD-14/12S-B-W3-DKO
	.55	.47	9135	.31	.31	1.46	1.85	1.22	.87	1.06	.94	22.97	
	16	6	630	4	11	37	47	32	22	30	17	10,79	FI-REDSD-16/06S-B-W3-DKO
	.63	.24	9135	.16	.43	1.46	1.85	1.26	.87	1.18	.67	23.74	
	16	8	630	5	11	37	47	32	22	30	19	11,04	FI-REDSD-16/08S-B-W3-DKO
	.63	.31	9135	.20	.43	1.46	1.85	1.26	.87	1.18	.75	24.29	
	16	10	630	7	7	38	48	31,5	22	30	22	7,67	FI-REDSD-16/10S-B-W3-DKO
	.63	.39	9135	.28	.28	1.50	1.89	1.24	.87	1.18	.87	16.87	
	16	12	630	8	8	38	48	31,5	22	30	24	12,07	FI-REDSD-16/12S-B-W3-DKO
	.63	.47	9135	.31	.31	1.50	1.89	1.24	.87	1.18	.94	26.55	
	16	14	630	10	10	41	51	33	24	30	27	12,64	FI-REDSD-16/14S-B-W3-DKO
	.63	.55	9135	.39	.39	1.61	2.01	1.30	.94	1.18	1.06	27.80	
	20	6	400	4	14	40	51	36	27	36	17	17,16	FI-REDSD-20/06S-B-W3-DKO
	.79	.24	5800	.16	.55	1.57	2.01	1.42	1.06	1.42	.67	37.75	
	20	8	400	5	14	40	51	36	27	36	19	17,61	FI-REDSD-20/08S-B-W3-DKO
	.79	.31	5800	.20	.55	1.57	2.01	1.42	1.06	1.42	.75	38.74	
	20	10	400	7	14	41	52	35,5	27	36	22	17,49	FI-REDSD-20/10S-B-W3-DKO
	.79	.39	5800	.28	.55	1.61	2.05	1.40	1.06	1.42	.87	38.48	
	20	12	400	8	14	41	52	35,5	27	36	24	17,76	FI-REDSD-20/12S-B-W3-DKO
	.79	.47	5800	.31	.55	1.61	2.05	1.40	1.06	1.42	.94	39.08	
	20	14	400	10	14	44	55	37	27	36	27	19,83	FI-REDSD-20/14S-B-W3-DKO
	.79	.55	5800	.39	.55	1.73	2.17	1.46	1.06	1.42	1.06	43.62	
	20	16	400	12	12	44	55	36,5	27	36	30	19,34	FI-REDSD-20/16S-B-W3-DKO
	.79	.63	5800	.47	.47	1.73	2.17	1.44	1.06	1.42	1.18	42.56	
	25	6	400	4	18	41	53	38,5	36	46	17	29,87	FI-REDSD-25/06S-B-W3-DKO
	.98	.24	5800	.16	.71	1.61	2.09	1.52	1.42	1.81	.67	65.72	
	25	8	400	5	18	41	53	38,5	36	46	19	30,39	FI-REDSD-25/08S-B-W3-DKO
	.98	.31	5800	.20	.71	1.61	2.09	1.52	1.42	1.81	.75	66.85	
	25	10	400	7	18	42	54	38	36	46	22	16,95	FI-REDSD-25/10S-B-W3-DKO
	.98	.39	5800	.28	.71	1.65	2.13	1.50	1.42	1.81	.87	37.29	
	25	12	400	8	18	42	54	38	36	46	24	30,41	FI-REDSD-25/12S-B-W3-DKO
	.98	.47	5800	.31	.71	1.65	2.13	1.50	1.42	1.81	.94	66.91	
	25	14	400	10	18	45	57	40	36	46	27	30,95	FI-REDSD-25/14S-B-W3-DKO
	.98	.55	5800	.39	.71	1.77	2.24	1.57	1.42	1.81	1.06	68.09	
	25	16	400	12	18	45	57	39	36	46	30	30,29	FI-REDSD-25/16S-B-W3-DKO
	.98	.63	5800	.47	.71	1.77	2.24	1.54	1.42	1.81	1.18	66.65	
	25	20	400	16	16	49	61	39	36	46	36	32,97	FI-REDSD-25/20S-B-W3-DKO
	.98	.79	5800	.63	.63	1.93	2.40	1.54	1.42	1.81	1.42	72.53	

[1] Approximate dimension in assembled condition.
[2] Weight excluding cutting ring and union nut.
[3] Standard scope of delivery: Fitting body only.

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

Straight Reducer for Tube Ends with 24° Taper / O-Ring
Type FI-REDSD ▪ Series S







Series	Tube OD (mm/in)		PN (bar/PSI)	Dimensions (mm/in)								Weight (kg/lbs) ca.	Ordering Codes[3]
	D1	D2		D3	D4	L	L1[1]	L2	S1	S2	S3	per 100[2]	
S	30	6	400	4	22	46	59	44	41	50	17	37,93	FI-REDSD-30/06S-B-W3-DKO
	1.18	.24	5800	.16	.87	1.81	2.32	1.73	1.61	1.97	.67	83.45	
	30	8	400	5	22	46	59	44	41	50	19	31,17	FI-REDSD-30/08S-B-W3-DKO
	1.18	.31	5800	.20	.87	1.81	2.32	1.73	1.61	1.97	.75	68.57	
	30	10	400	7	22	47	60	43,5	41	50	22	38,28	FI-REDSD-30/10S-B-W3-DKO
	1.18	.39	5800	.28	.87	1.85	2.36	1.71	1.61	1.97	.87	84.22	
	30	12	400	8	22	47	60	43,5	41	50	24	38,65	FI-REDSD-30/12S-B-W3-DKO
	1.18	.47	5800	.31	.87	1.85	2.36	1.71	1.61	1.97	.94	85.03	
	30	14	400	10	22	50	63	45	41	50	27	38,88	FI-REDSD-30/14S-B-W3-DKO
	1.18	.55	5800	.39	.87	1.97	2.48	1.77	1.61	1.97	1.06	85.53	
	30	16	400	12	22	50	63	44,5	41	50	30	38,59	FI-REDSD-30/16S-B-W3-DKO
	1.18	.63	5800	.47	.87	1.97	2.48	1.75	1.61	1.97	1.18	84.89	
	30	20	400	16	22	53	66	44,5	41	50	36	39,86	FI-REDSD-30/20S-B-W3-DKO
	1.18	.79	5800	.63	.87	2.09	2.60	1.75	1.61	1.97	1.42	87.69	
	30	25	400	20	20	56	69	45	41	50	46	42,96	FI-REDSD-30/25S-B-W3-DKO
	1.18	.98	5800	.79	.79	2.20	2.72	1.77	1.61	1.97	1.81	94.51	
	38	6	400	4	30	47	62	47,5	50	60	17	55,50	FI-REDSD-38/06S-B-W3-DKO
	1.50	.24	5800	.16	1.18	1.85	2.44	1.87	1.97	2.36	.67	122.10	
	38	8	400	5	30	47	62	47,5	50	60	19	55,50	FI-REDSD-38/08S-B-W3-DKO
	1.50	.31	5800	.20	1.18	1.85	2.44	1.87	1.97	2.36	.75	122.10	
	38	10	400	7	30	48	63	47	50	60	22	56,40	FI-REDSD-38/10S-B-W3-DKO
	1.50	.39	5800	.28	1.18	1.89	2.48	1.85	1.97	2.36	.87	124.08	
	38	12	400	8	30	48	63	47	50	60	24	55,50	FI-REDSD-38/12S-B-W3-DKO
	1.50	.47	5800	.31	1.18	1.89	2.48	1.85	1.97	2.36	.94	122.10	
	38	14	400	10	30	51	66	49	50	60	27	62,87	FI-REDSD-38/14S-B-W3-DKO
	1.50	.55	5800	.39	1.18	2.01	2.60	1.93	1.97	2.36	1.06	138.32	
	38	16	400	12	30	51	66	48	50	60	30	55,80	FI-REDSD-38/16S-B-W3-DKO
	1.50	.63	5800	.47	1.18	2.01	2.60	1.89	1.97	2.36	1.18	122.76	
	38	20	400	16	30	55	70	48	50	60	36	57,40	FI-REDSD-38/20S-B-W3-DKO
	1.50	.79	5800	.63	1.18	2.17	2.76	1.89	1.97	2.36	1.42	126.28	
	38	25	400	20	30	58	73	48,5	50	60	46	59,30	FI-REDSD-38/25S-B-W3-DKO
	1.50	.98	5800	.79	1.18	2.28	2.87	1.91	1.97	2.36	1.81	130.46	
	38	30	400	25	25	61	76	49	50	60	50	63,70	FI-REDSD-38/30S-B-W3-DKO
	1.50	1.18	5800	.98	.98	2.40	2.99	1.93	1.97	2.36	1.97	140.14	

[1] Approximate dimension in assembled condition.
[2] Weight excluding cutting ring and union nut.
[3] Standard scope of delivery: Fitting body only.

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

Ordering Codes

***FI-REDSD*-10/*08*S*-B*-W3*-DKO*-MS**

* Straight Reducer for Tube Ends with 24° Taper / O-Ring (DKO)		**FI-REDSD**
* Outside Tube Diameter D1 (in mm)		**-10**
* Outside Tube Diameter D2 (in mm)		**08**
* Series	Light Series (pages 122/123)	**L**
	Heavy Series (pages 124/125)	**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 nut and O-ring	**-DKO**
	Fitting body supplied with cutting ring and union nut	**-MS**
	Fitting body supplied with soft-sealing cutting ring and union nut	**-MSV**

Connecting Parts


Cutting Ring
Type **FI-DS** Page 26


Soft-Sealing Cutting Ring
Type **FI-WDDS** Page 27


Support Sleeve
Type **FI-VH** Page 28


STAUFF Form Ring
Type **FI-AR** Page 30


Union Nut
Type **FI-M** Page 31


37° Flared Tube Fitting Set
Type **FI-AB** Page 35

Spare Parts / Accessories


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