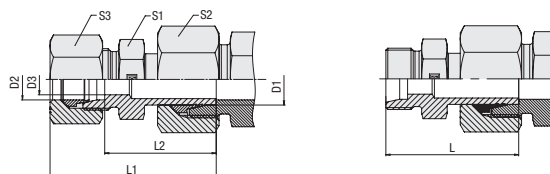


Straight Standpipe Reducer Type FI-REDS • Series S



Ordering Codes

FI-REDS-10/*08*L*-W3*-SV-MS

* Straight Standpipe Reducer **FI-REDS**

* Outside Tube Diameter D1 (in mm) **-10**

* Outside Tube Diameter D2 (in mm) **08**

* Series Light Series (pages 138/139) **L**
Heavy Series (pages 140/141) **S**

* Material Code Steel, zinc/nickel-plated **-W3**

Please contact STAUFF for alternative materials and surface finishings.

* Assembling / Kitting Fitting body assembled with cutting ring and union nut on the standpipe **-SV**

Fitting body assembled with cutting rings and union nuts on all ends **-SV-MS**

Connecting Parts



Cutting Ring
Type **FI-DS**



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



Support Sleeve
Type **FI-VH**



STAUFF Form Ring
Type **FI-AR**



Union Nut
Type **FI-M**



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

Series	Tube OD (mm/in)		PN (bar/psi)	Dimensions (mm/in)					Weight (kg/lbs) ca. per 100 ²			Ordering Codes ³
	D1	D2		D3	L	L1 ¹	L2	S1	S2	S3		
S	8	6	800	4	37	45	30	14	19	17	4,42	FI-REDS-08/06S-W3-SV
	.31	.24	11600	.16	1.46	1.77	1.18	.55	.75	.67	9.73	
	10	6	800	4	39	47	34	14	22	17	6,26	FI-REDS-10/06S-W3-SV
	.39	.24	11600	.16	1.54	1.85	1.34	.55	.87	.67	13.78	
	10	8	800	5	41	49	34	17	22	19	6,81	FI-REDS-10/08S-W3-SV
	.39	.31	11600	.20	1.61	1.93	1.34	.67	.87	.75	14.98	
	12	6	630	4	39	47	36	14	24	17	6,70	FI-REDS-12/06S-W3-SV
	.47	.24	9135	.16	1.54	1.85	1.42	.55	.94	.67	14.74	
	12	8	630	5	41	49	31,5	17	24	19	7,46	FI-REDS-12/08S-W3-SV
	.47	.31	9135	.20	1.61	1.93	1.24	.67	.94	.75	16.41	
	12	10	630	7	41	50	36	19	24	22	7,80	FI-REDS-12/10S-W3-SV
	.47	.39	9135	.28	1.61	1.97	1.42	.75	.94	.87	17.16	
	14	6	630	4	42	50	37	17	27	17	9,61	FI-REDS-14/06S-W3-SV
	.55	.24	9135	.16	1.65	1.97	1.46	.67	1.06	.67	21.15	
	14	8	630	5	44	52	37	17	27	19	10,19	FI-REDS-14/08S-W3-SV
	.55	.31	9135	.20	1.73	2.05	1.46	.67	1.06	.75	22.42	
	14	10	630	7	44	53	36,5	19	27	22	11,24	FI-REDS-14/10S-W3-SV
	.55	.39	9135	.28	1.73	2.09	1.44	.75	1.06	.87	24.72	
	14	12	630	8	44	55	36,5	22	27	24	11,98	FI-REDS-14/12S-W3-SV
	.55	.47	9135	.31	1.73	2.17	1.44	.87	1.06	.94	26.36	
	16	6	630	4	45,5	50	38,5	17	30	17	12,14	FI-REDS-16/06S-W3-SV
	.63	.24	9135	.16	1.79	1.97	1.52	.67	1.18	.67	26.71	
	16	8	630	5	44	52	38,5	17	30	19	12,29	FI-REDS-16/08S-W3-SV
	.63	.31	9135	.20	1.73	2.05	1.52	.67	1.18	.75	27.03	
	16	10	630	7	44	53	38	19	30	22	12,78	FI-REDS-16/10S-W3-SV
	.63	.39	9135	.28	1.73	2.09	1.50	.75	1.18	.87	28.12	
	16	12	630	8	46	55	38	22	30	24	14,39	FI-REDS-16/12S-W3-SV
	.63	.47	9135	.31	1.81	2.17	1.50	.87	1.18	.94	31.66	
	16	14	630	10	47,5	58	39,5	24	30	27	14,70	FI-REDS-16/14S-W3-SV
	.63	.55	9135	.39	1.87	2.28	1.56	.94	1.18	1.06	32.34	
	20	6	400	4	47	55	46,5	22	36	17	20,15	FI-REDS-20/06S-W3-SV
	.79	.24	5800	.16	1.85	2.17	1.83	.87	1.42	.67	44.33	
	20	8	400	5	48	56	46,5	22	36	19	17,67	FI-REDS-20/08S-W3-SV
	.79	.31	5800	.20	1.89	2.20	1.83	.87	1.42	.75	38.88	
	20	10	400	7	53,5	57	46	22	36	22	16,90	FI-REDS-20/10S-W3-SV
	.79	.39	5800	.28	2.11	2.24	1.81	.87	1.42	.87	37.18	
	20	12	400	8	50	59	46	22	36	24	18,10	FI-REDS-20/12S-W3-SV
	.79	.47	5800	.31	1.97	2.32	1.81	.87	1.42	.94	39.82	
	20	14	400	10	52	62	47,5	24	36	27	19,20	FI-REDS-20/14S-W3-SV
	.79	.55	5800	.39	2.05	2.44	1.87	.94	1.42	1.06	42.24	
	20	16	400	12	55,5	62	47	27	36	30	23,31	FI-REDS-20/16S-W3-SV
	.79	.63	5800	.47	2.19	2.44	1.85	1.06	1.42	1.18	51.27	

¹ Approximate dimension in assembled condition.

² Weight including cutting ring and union nut on the standpipe.

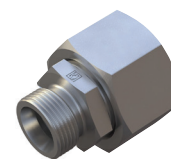
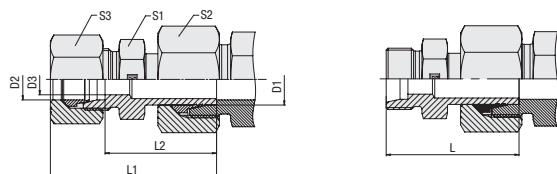
³ Standard scope of delivery: Fitting body assembled with cutting ring and union nut on the standpipe.

Please note: Standpipes are always factory-assembled with cutting rings and union nuts.

The union nut assembled on the standpipe has to be tightened by only 1/12 a turn (equivalent to 30°) beyond the fixed point.



Straight Standpipe Reducer Type FI-REDS ■ Series S



Series	Tube OD (mm/in)		PN (bar/psi)	Dimensions (mm/in)							Weight (kg/lbs) ca. per 100 ²	Ordering Codes ³
	D1	D2		D3	L	L1 ¹	L2	S1	S2	S3		
S	25	6	400	4	50	58	51	27	46	17	31,38	FI-REDS-25/06S-W3-SV
	.98	.24	5800	.16	1.97	2.28	2.01	1.06	1.81	.67	69.04	
	25	8	400	5	51	59	51	27	46	19	31,65	FI-REDS-25/08S-W3-SV
	.98	.31	5800	.20	2.01	2.32	2.01	1.06	1.81	.75	69.62	
	25	10	400	7	58	60	50,5	27	46	22	35,51	FI-REDS-25/10S-W3-SV
	.98	.39	5800	.28	2.28	2.36	1.99	1.06	1.81	.87	78.12	
	25	12	400	8	53	62	50,5	27	46	24	38,88	FI-REDS-25/12S-W3-SV
	.98	.47	5800	.31	2.09	2.44	1.99	1.06	1.81	.94	85.54	
	25	14	400	10	60	65	52	27	46	27	41,86	FI-REDS-25/14S-W3-SV
	.98	.55	5800	.39	2.36	2.56	2.05	1.06	1.81	1.06	92.10	
	25	16	400	12	60	65	51,5	27	46	30	35,70	FI-REDS-25/16S-W3-SV
	.98	.63	5800	.47	2.36	2.56	2.03	1.06	1.81	1.18	78.54	
	25	20	400	16	62	70	51,5	32	46	36	39,99	FI-REDS-25/20S-W3-SV
	.98	.79	5800	.63	2.44	2.76	2.03	1.26	1.81	1.42	87.97	
	30	6	400	4	53	61	52,5	32	50	17	42,88	FI-REDS-30/06S-W3-SV
	1.18	.24	5800	.16	2.09	2.40	2.07	1.26	1.97	.67	94.33	
	30	8	400	5	53	61	52,5	32	50	19	38,19	FI-REDS-30/08S-W3-SV
	1.18	.31	5800	.20	2.09	2.40	2.07	1.26	1.97	.75	84.01	
	30	10	400	7	53	62	52	32	50	22	43,13	FI-REDS-30/10S-W3-SV
	1.18	.39	5800	.28	2.09	2.44	2.05	1.26	1.97	.87	94.88	
	30	12	400	8	59,5	65	52	32	50	24	38,53	FI-REDS-30/12S-W3-SV
	1.18	.47	5800	.31	2.34	2.56	2.05	1.26	1.97	.94	84.76	
	30	14	400	10	61,5	68	53,5	32	50	27	39,19	FI-REDS-30/14S-W3-SV
	1.18	.55	5800	.39	2.42	2.68	2.11	1.26	1.97	1.06	86.23	
	30	16	400	12	61,5	68	53	32	50	30	43,00	FI-REDS-30/16S-W3-SV
	1.18	.63	5800	.47	2.42	2.68	2.09	1.26	1.97	1.18	94.59	
	30	20	400	16	62	73	53	32	50	36	55,33	FI-REDS-30/20S-W3-SV
	1.18	.79	5800	.63	2.44	2.87	2.09	1.26	1.97	1.42	121.72	
	30	25	400	20	66	78	53,5	41	50	46	52,60	FI-REDS-30/25S-W3-SV
	1.18	.98	5800	.79	2.60	3.07	2.11	1.61	1.97	1.81	115.72	
	38	6	315	4	60	68	56	41	60	17	64,17	FI-REDS-38/06S-W3-SV
	1.50	.24	4568	.16	2.36	2.68	2.20	1.61	2.36	.67	141.16	
	38	8	315	5	60	68	56	41	60	19	64,88	FI-REDS-38/08S-W3-SV
	1.50	.31	4568	.20	2.36	2.68	2.20	1.61	2.36	.75	142.73	
	38	10	315	7	62	71	55,5	41	60	22	63,89	FI-REDS-38/10S-W3-SV
	1.50	.39	4568	.28	2.44	2.80	2.19	1.61	2.36	.87	140.55	
	38	12	315	8	62	69	55,5	41	60	24	64,80	FI-REDS-38/12S-W3-SV
	1.50	.47	4568	.31	2.44	2.72	2.19	1.61	2.36	.94	142.56	
	38	14	315	10	65	75	57	41	60	27	67,79	FI-REDS-38/14S-W3-SV
	1.50	.55	4568	.39	2.56	2.95	2.24	1.61	2.36	1.06	149.14	
	38	16	315	12	65	74	56,5	41	60	30	64,60	FI-REDS-38/16S-W3-SV
	1.50	.63	4568	.47	2.56	2.91	2.22	1.61	2.36	1.18	142.12	
	38	20	315	16	68	79	56,5	41	60	36	72,99	FI-REDS-38/20S-W3-SV
	1.50	.79	4568	.63	2.68	3.11	2.22	1.61	2.36	1.42	160.57	
	38	25	315	20	69	84	57	41	60	46	66,80	FI-REDS-38/25S-W3-SV
	1.50	.98	4568	.79	2.72	3.31	2.24	1.61	2.36	1.81	146.96	
	38	30	315	25	74	87	57,5	46	60	50	71,80	FI-REDS-38/30S-W3-SV
	1.50	1.18	4568	.98	2.91	3.43	2.26	1.81	2.36	1.97	157.96	

Ordering Codes

***FI-REDS*-10/*08*L*-W3*-SV-MS**

* Straight Standpipe Reducer **FI-REDS**

* Outside Tube Diameter D1 (in mm) **-10**

* Outside Tube Diameter D2 (in mm) **08**

* Series Light Series (pages 138/139) **L**
Heavy Series (pages 140/141) **S**

* Material Code Steel, zinc/nickel-plated **-W3**

Please contact STAUFF for alternative materials and surface finishings.

* Assembling / Kitting Fitting body assembled with cutting ring and union nut on the standpipe **-SV**

Fitting body assembled with cutting rings and union nuts on all ends **-SV-MS**

Connecting Parts



¹ Approximate dimension in assembled condition.

² Weight including cutting ring and union nut on the standpipe.

³ Standard scope of delivery: Fitting body assembled with cutting ring and union nut on the standpipe.

Please note: Standpipes are always factory-assembled with cutting rings and union nuts.

The union nut assembled on the standpipe has to be tightened by only 1/12 a turn (equivalent to 30°) beyond the fixed point.

