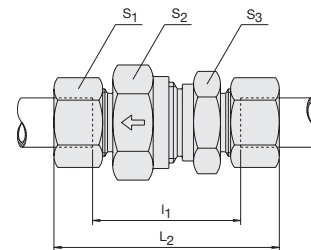


VALVES

NON-RETURN VALVES WITH CONE

RD NON-RETURN VALVES

Tube connection both ends.



description		pipe OD	PB series	DN nominal size		S ₁	S ₂	S ₃	L ₁	I ₁	bore	kg % pc
DS-RD 6-L		6	L 250 (625)	4		14	17	17	58.0	29.0	3.5	6.5
DS-RD 8-L		8	L 250 (625)	6	1/8"	17	19	19	59.0	30.0	5.5	8.0
DS-RD 10-L		10	L 250 (625)	8	1/4"	19	24	22	69.5	40.5	7.5	14.0
DS-RD 12-L		12	L 250 (625)	10	3/8"	22	30	27	72.5	43.5	9.5	21.0
DS-RD 15-L		15	L 250 (625)	12	1/2"	27	32	27	77.5	47.5	11.5	25.0
DS-RD 18-L		18	L 160 (400)	16	1/2"	32	36	36	83.5	51.5	14.0	40.0
DS-RD 22-L		22	L 160 (400)	20	3/4"	36	46	41	93.5	61.5	18.0	61.0
DS-RD 28-L		28	L 100 (250)	25	1"	41	55	50	102.5	69.5	23.0	88.0
DS-RD 35-L		35	L 100 (250)	32	1 1/4"	50	60	60	117.5	74.5	29.0	130.0
DS-RD 42-L	1)	42	L 100 (250)	32	1 1/4"	60	70	65	119.0	74.0	29.0	200.0
DS-RD 6-S		6	S 400 (1000)	3		17	19	19	63.5	34.5	3.5	9.5
DS-RD 8-S		8	S 400 (1000)	4		19	19	19	63.5	34.5	3.5	11.0
DS-RD 10-S		10	S 400 (1000)	6	1/8"	22	24	22	72.5	40.5	5.5	18.0
DS-RD 12-S		12	S 400 (1000)	8	1/4"	24	27	24	74.5	42.5	7.5	21.5
DS-RD 14-S		14	S 400 (1000)	10	3/8"	27	32	27	82.5	47.5	9.5	30.0
DS-RD 16-S	1)	16	S 400 (1000)	12	1/2"	30	36	32	86.5	50.5	11.5	40.0
DS-RD 20-S	1)	20	S 400 (1000)	16	1/2"	36	46	41	97.5	54.5	15.0	69.0
DS-RD 25-S	1)	25	S 250 (625)	20	3/4"	46	50	46	106.5	58.5	19.0	103.5
DS-RD 30-S		30	S 250 (625)	25	1"	50	60	60	122.5	69.5	24.0	159.0
DS-RD 38-S	1)	38	S 250 (625)	32	1 1/4"	60	70	65	136.5	75.5	29.0	227.0

L₁ = approximate length with nut tightened

1) valve halves with O-ring sealing

Please see "Engineering and technical data - Selecting the correct tube fitting" for more information on pressure