

VALVES

NON-RETURN VALVES WITH CONE

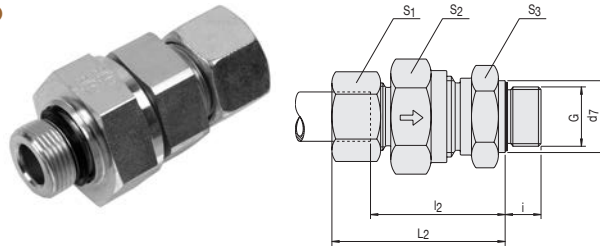
THE WORLD OF TUBE FITTINGS

RZ NON-RETURN VALVES BSP

Flow towards male stud end.

BSP parallel.

Captive seal O-ring NBR (e.g. Perbunan),
FPM (e.g. Viton) upon request.



description	pipe OD	PB series	DN nominal size		S ₁	S ₂	S ₃	L ₂	L	d ₇	i	bore	BSP pipe thread	kg % pc
DS-RZ 6-RL/WD	6	L 250 (625)	4		14	17	17	41.0	26.5	14	8	3.5	G 1/8" A	5.1
DS-RZ 8-RL/WD	8	L 250 (625)	6	1/8"	17	19	19	43.0	28.5	19	12	5.5	G 1/4" A	6.5
DS-RZ 10-RL/WD	10	L 250 (625)	8	1/4"	19	24	22	53.0	38.5	19	12	7.5	G 1/4" A	8.5
DS-RZ 12-RL/WD	12	L 250 (625)	10	3/8"	22	27	30	55.0	40.5	22	12	9.5	G 3/8" A	18.0
DS-RZ 15-RL/WD	15	L 250 (625)	12	1/2"	27	27	32	57.5	42.5	27	12	11.5	G 1/2" A	21.0
DS-RZ 18-RL/WD	18	L 160 (400)	16	1/2"	32	36	36	64.0	48.0	27	14	14.0	G 1/2" A	32.0
DS-RZ 22-RL/WD	22	L 160 (400)	20	3/4"	36	41	46	72.0	56.0	32	16	18.0	G 3/4" A	49.0
DS-RZ 28-RL/WD	28	L 100 (250)	25	1"	41	50	55	80.5	64.0	40	18	23.0	G 1" A	77.0
DS-RZ 35-RL/WD	35	L 100 (250)	32	1 1/4"	50	60	60	91.5	70.0	50	20	29.0	G 1 1/4" A	114.0
DS-RZ 42-RL/WD 1)	42	L 100 (250)	32	1 1/4"	60	65	70	93.0	70.5	55	22	29.0	G 1 1/2" A	182.0
DS-RZ 6-RS/WD	6	S 400 (1000)	3		17	19	19	46.0	31.5	19	12	3.5	G 1/4" A	7.5
DS-RZ 8-RS/WD	8	S 400 (1000)	4		19	19	19	46.0	31.5	19	12	3.5	G 1/4" A	8.5
DS-RZ 10-RS/WD	10	S 400 (1000)	6	1/8"	22	22	24	54.0	38.0	22	12	5.5	G 3/8" A	15.0
DS-RZ 12-RS/WD	12	S 400 (1000)	8	1/4"	24	24	27	57.0	41.0	22	12	7.5	G 3/8" A	18.0
DS-RZ 14-RS/WD	14	S 400 (1000)	10	3/8"	27	27	32	61.0	43.5	27	14	9.5	G 1/2" A	25.2
DS-RZ 16-RS/WD 1)	16	S 400 (1000)	12	1/2"	30	32	36	64.0	46.0	27	14	11.5	G 1/2" A	32.5
DS-RZ 20-RS/WD 1)	20	S 400 (1000)	16	1/2"	36	41	46	71.5	50.0	32	16	15.0	G 3/4" A	59.0
DS-RZ 25-RS/WD 1)	25	S 250 (625)	20	3/4"	46	46	50	78.5	54.5	40	18	19.0	G 1" A	82.5
DS-RZ 30-RS/WD	30	S 250 (625)	25	1"	50	60	60	90.5	64.0	50	20	24.0	G 1 1/4" A	133.2
DS-RZ 38-RS/WD 1)	38	S 250 (625)	32	1 1/4"	60	65	70	102.0	71.5	55	22	29.0	G 1 1/2" A	197.5

L₂ = 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.