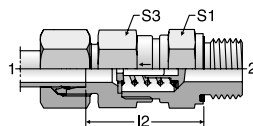


RHV-M-ED**Full Dimensions**

Non-Return Valve

24° Flareless / Metric Parallel
with EOlastic Seal

TUBE FITTING PART #	END SIZE		DN SIZE (mm)	I 2 (mm)	S1 (mm)	S3 (mm)	STANDARD Pressure Rating (bar)				
	1 (mm)	2 Metric					EO			EO-2	
							CF	71	MS	CF	71
RHV06LMED	6	M10 x 1	4	28.0	17	17	250				
RHV08LMED	8	M12 x 1.5	6	29.0	19	19	250				
RHV10LMED	10	M14 x 1.5	8	38.5	22	24					
RHV12LMED	12	M16 x 1.5	10	42.5	27	30	250				
RHV15LMED	15	M18 x 1.5	12	45.5	27	32					
RHV18LMED	18	M22 x 1.5	16	50.0	36	36					
RHV22LMED	22	M26 x 1.5	20	55.0	41	46					
RHV28LMED	28	M33 x 2	25	63.0	50	55					
RHV35LMED	35	M42 x 2	32	69.0	60	60					
RHV42LMED	42	M48 x 2	32	68.5	65	70					
RHV06SMED	6	M12 x 1.5	3	31.5	19	19					
RHV08SMED	8	M14 x 1.5	4	31.5	19	19					
RHV10SMED	10	M16 x 1.5	6	38.0	22	24					
RHV12SMED	12	M18 x 1.5	8	41.0	24	27					
RHV14SMED	14	M20 x 1.5	10	44.5	27	32					
RHV16SMED	16	M22 x 1.5	12	48.0	32	36					
RHV20SMED	20	M27 x 2	16	52.0	41	46					
RHV25SMED	25	M33 x 2	20	54.5	46	50					
RHV30SMED	30	M42 x 2	25	64.0	60	60					
RHV38SMED	38	M48 x 2	32	69.5	65	70					

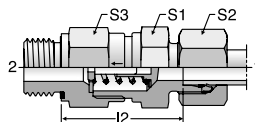
For EO-2 part number, insert "Z" between size and pressure series.

Example: RHV06ZLMEDCF

For Optional Opening Pressures see [page F8](#).**RHZ-R-ED****Full Dimensions**

Non-Return Valve

24° Flareless / BSPP



TUBE FITTING PART #	END SIZE		DN SIZE (mm)	I 2 (mm)	S1 (mm)	S2 (mm)	S3 (mm)	STANDARD Pressure Rating (bar)				
	1 (mm)	2 BSPP						EO			EO-2	
								CF	71	MS	CF	71
RHZ06LRED	6	G 1/8 A	4	26.5	17	14	17	250				
RHZ08LRED	8	G 1/4 A	6	28.5	19	17	19	250				
RHZ10LRED	10	G 1/4 A	8	38.5	22	19	24	250				
RHZ12LRED	12	G 3/8 A	10	40.5	27	22	30	250			250	
RHZ15LRED	15	G 1/2 A	12	42.5	27	27	32	250			250	
RHZ18LRED	18	G 1/2 A	16	48.0	36	32	36	160			160	
RHZ22LRED	22	G 3/4 A	20	56.0	41	36	46	160			160	
RHZ28LRED	28	G 1 A	25	64.0	50	41	55	100			100	
RHZ35LRED	35	G 1 1/4 A	32	70.0	60	50	60	100				
RHZ42LRED	42	G 1 1/2 A	32	70.5	65	60	70					
RHZ06SRED	6	G 1/4 A	3	31.5	19	17	19	400	400			
RHZ08SRED	8	G 1/4 A	4	31.5	19	19	19	400				
RHZ10SRED	10	G 3/8 A	6	38.0	22	22	24					
RHZ12SRED	12	G 3/8 A	8	41.0	24	24	27	400				
RHZ14SRED	14	G 1/2 A	10	43.5	27	27	32					
RHZ16SRED	16	G 1/2 A	12	46.0	32	30	36	315				
RHZ20SRED	20	G 3/4 A	16	50.0	41	36	46	250				
RHZ25SRED	25	G 1 A	20	54.5	46	46	50	250				
RHZ30SRED	30	G 1 1/4 A	25	64.0	60	50	60					
RHZ38SRED	38	G1 1/2 A	32	71.5	65	60	70					

For EO-2 part number, insert "Z" between size and pressure series.

Example: RHZ06ZLREDCF

For Optional Opening Pressures see [page F8](#).**Note:** These valves are not compatible with steam, oxygen and explosive gases.**Note:** These valves are not compatible with steam, oxygen and explosive gases.

Dimensions and pressures for reference only, subject to change.

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