



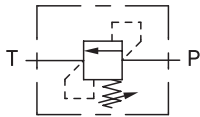
VRC

DIRECT ACTING RELIEF VALVE WITH MANIFOLD

Edition. 21.1

CS Carbon Steel

- Type: Direct Acting Relief Valve with Manifold
- Sizes: DN6-DN10
- Ends: BSP-NPT-SAE
- Pressure: up to PN350
- Temp range: from -20°C to +80°C



STRUCTURE

Type and way of valve	Ends			Material
	GAS DIN/ ISO 228 BSP	NPT ANSI /ASME B1.20.1	SAE J1926-1	
VRC	G 1/4	N 1/4	SAE4	CS CARBON STEEL
	G 3/8	N 3/8	SAE6	

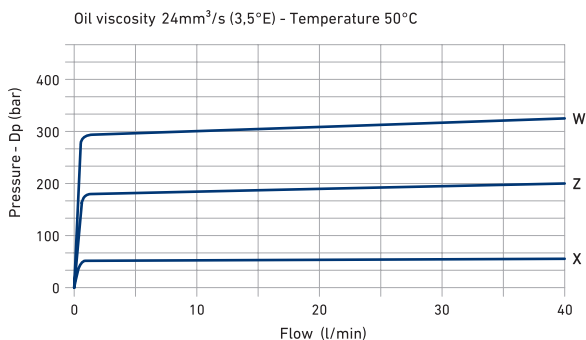


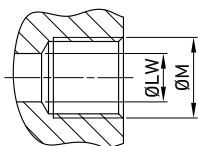
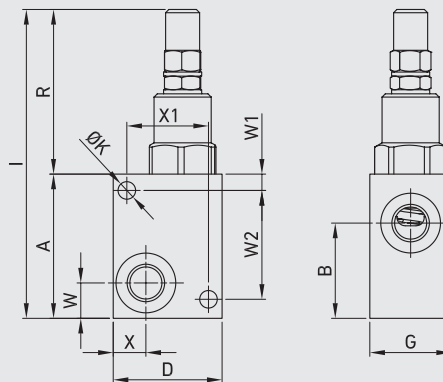
FEATURES

MAX. FLOW (L/MIN)	FLUID VISCOSITY	FILTRATION	FLUID TEMPERATURE	AMBIENT TEMPERATURE	STANDARD SEALS	SEALS MATERIAL	SETTING RANGE	STANDARD SETTING AT 5l/min (BAR)	ADJUSTMENT
40	ISO 3448	ISO4406	-20°C/80°C	-20°C/50°C	NBR 70 Shore A	NBR 70 Shore A	10-180	90	Screw with steel cap Tamper resistant cap* Handknob and locknut*
						Viton*	10-50*	30*	
							80-300*	150*	

*On request

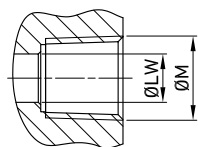
PERFORMANCES





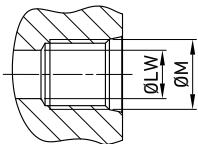
VRC DIN/ISO 228 BSP

VRC DIN/ISO 228 BSP																	CS Carbon Steel		
TYPE	DN	PN		A		B	D	G	I	R	ØM	ØK	W	W1	W2	X	X1	WEIGHT	ITEM CODE
VRC G 1/4	6	MPa	35	mm	52	35	40	30	114	62	G 1/4	6,5	13	5	40	12	30	kg 0,45	NVR1G010000
		Psi	5075	inch	2,05	1,38	1,57	1,18	4,49	2,44		0,26	0,51	0,20	1,57	0,47	1,18	lb 0,99	
VRC G 3/8	10	MPa	35	mm	55	35,5	40	30	117	62	G 3/8	6,5	15	5	43	12	30	kg 0,45	NVR1G020000
		Psi	5075	inch	2,17	1,40	1,57	1,18	4,61	2,44		0,26	0,59	0,20	1,69	0,47	1,18	lb 0,99	



VRC ANSI/ASME B1.20.1 NPT

VRC ANSI/ASME B1.20.1 NPT																	CS Carbon Steel		
TYPE	DN	PN		A	B	D	G	I	R	ØM	ØK	W	W1	W2	X	X1	WEIGHT	ITEM CODE	
VRC N 1/4	6	MPa	35	mm	52	35	40	30	114	62	N 1/4	6,5	13	5	40	12	30	kg 0,45	NVR1N010000
		Psi	5075	inch	2,05	1,38	1,57	1,18	4,49	2,44		0,26	0,51	0,20	1,57	0,47	1,18	lb 0,99	
VRC N 3/8	10	MPa	35	mm	55	35,5	40	30	117	62	N 3/8	6,5	15	5	43	12	30	kg 0,45	NVR1N020000
		Psi	5075	inch	2,17	1,40	1,57	1,18	4,61	2,44		0,26	0,59	0,20	1,69	0,47	1,18	lb 0,99	



VRC SAE J1926-1

VRC SAE J1926-1																	CS Carbon Steel			
TYPE	DN	PN		A		B	D	G	I	R	ØM	ØK	W	W1	W2	X	X1	WEIGHT	ITEM CODE	
VRC SAE 4	6	MPa	35	mm	52	35	40	30	114	62	7/16	6,5	13	5	40	12	30	kg	0,45	NVR1S010000
		Psi	5075	inch	2,05	1,38	1,57	1,18	4,49	2,44	UNF	0,26	0,51	0,20	1,57	0,47	1,18	lb	0,99	
VRC SAE 6	10	MPa	35	mm	55	35,5	40	30	117	62	9/16	6,5	15	5	43	12	30	kg	0,45	NVR1S020000
		Psi	5075	inch	2,17	1,40	1,57	1,18	4,61	2,44	UNF	0,26	0,59	0,20	1,69	0,47	1,18	lb	0,99	