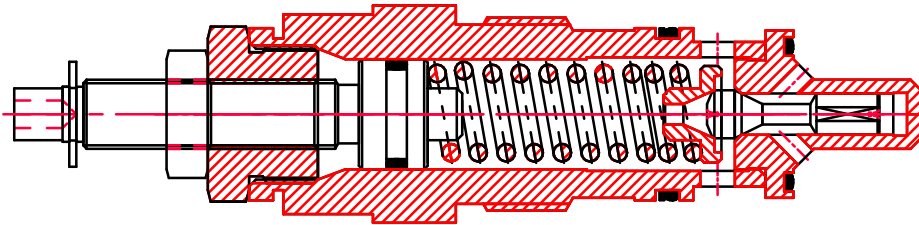
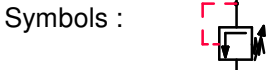
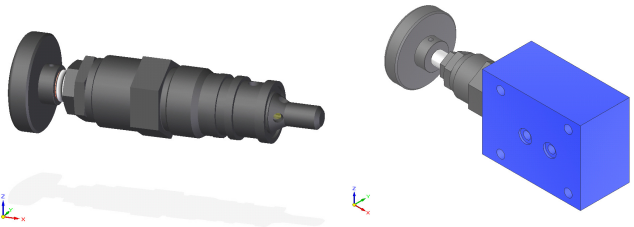


CMD RVD/11.11		Relief valve type RVD			LOGO
Replaces : RVD 10.09		Size : 06 to 20	up to 315 bar	up to 450 L/min.	CM Hydro Systems Pvt Ltd

- Features :
- For Threaded connections
 - With Cavity
 - For Subplate mountings
 - Adjustable Pressure settings
(see ordering code)



Ordering code

RVD	S	06			*
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Set Screw Adjustment	=S
Hand Knob Adjustment	=H

Nominal size 06	=06
Nominal size 10	=10
Nominal size 20	=20

Further details to specify

25 =	Pr. 25 Bar
50 =	Pr. 50 Bar
100 =	Pr. 100 Bar
200 =	Pr. 200 Bar
315 =	Pr. 315 Bar
400 =	Pr. 400 Bar
630 =	Pr. 630 Bar(Only for 10 Size)

K= Cartridge Type (See Page 2)
T= Threaded port body (See Page 2)
S= Subplate Connections (See Page 3)

Technical data (for other sizes and special application, please contact mktg@cmhydraulics.com)

Maximum operating pressure	bar	400 Bar, 630 Bar			
Operating pressure	bar	25,50,100,200,315,400			
Maximum flow	Size	06	10	20	
	L/min.	50	120	250	
Pressure fluid		Mineral oil (HL,HLP) to DIN 51 524; Fast bio-degradable pressure fluids to VDMA 24 568;HTEG (rape seed oil); HEPG (polyglycol); HEES (synthetic ester); other fluids on request			
Pressure fluid - temperature range	°C	- 30 to + 80			
Viscosity range	mm ² /s	2.8 to 500			
Degree of contamination		Maximum permissible degree of contamination of the fluid is to NAS 1638 class 9.			
Weight	Size	06	10	20	
	Kg.	0.4	0.5	1.0	

CMD
RVD/11.11

Relief valve type RVD

LOGO

Replaces : RVD 10.09

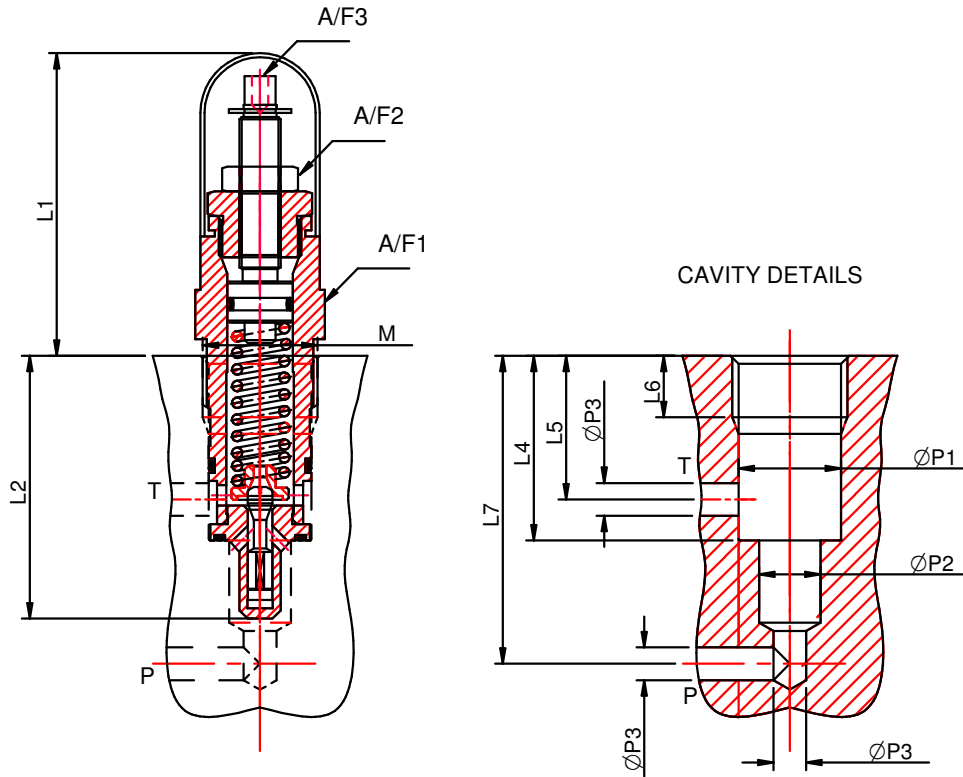
Size : 06 to 20

up to 315 bar

up to 450 L/min.

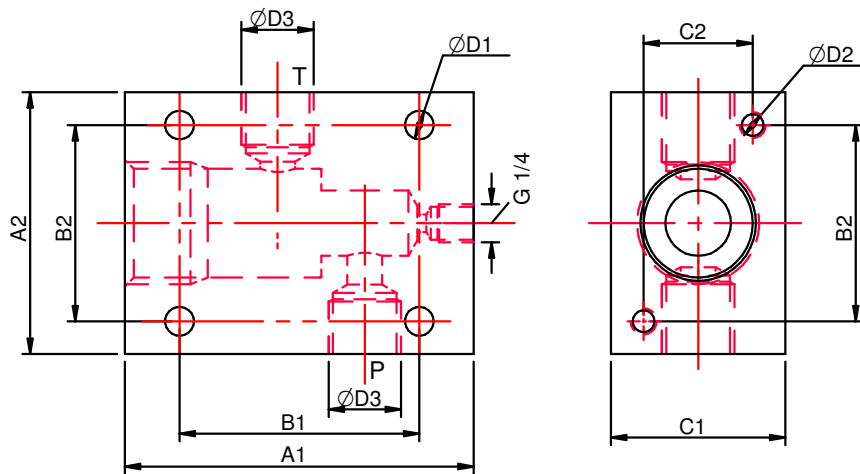
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Cartridge Type



Size	A/F1	A/F2	A/F3	M	L1	L2	L4	L5	L6	L7	ØP1	ØP2	ØP3
06	30	16	4	M28x1.5	75	64	45	35	19	55	25	15	8
10	36	24	6	M35x1.5	85	77	52	41	23	69	32	19	10
20	46	19	6	M45x1.5	65	106	70	54	27	92	40	24	20

Threaded Port Body Type



Size	A1	A2	B1	B2	ØD1	ØD2	ØD3	C1	C2
06	80	60	55	45	6.6	M4x10 Dp.	1/4" BSP	40	25
10	100	80	70	60	9	M8x20 Dp.	1/2" BSP	60	40
20	135	100	100	70	9	M8x20 Dp.	1" BSP	70	50

CMD
RVD/11.11

Relief valve type RVD

LOGO

Replaces : RVD 10.09

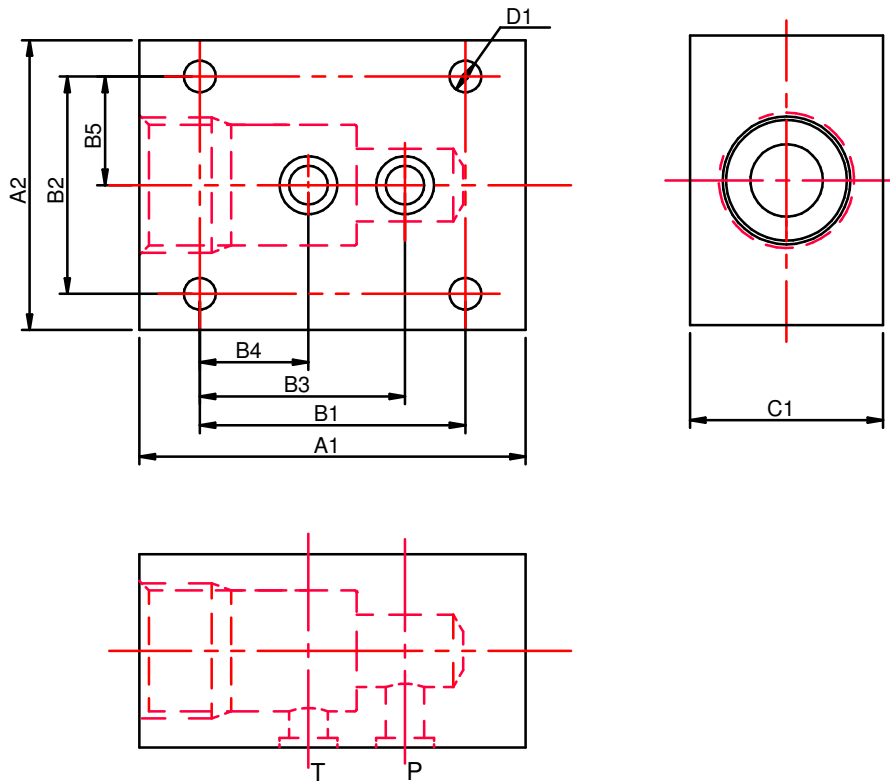
Size : 06 to 20

up to 315 bar

up to 450 L/min.

CM Hydro Systems Pvt Ltd

Subplate Type



Size	A1	A2	B1	B2	B3	B4	B5	ØD1	C1
06	80	60	55	45	40	20	22.5	6.6	40
10	100	80	70	60	49	21	30	9	60
20	135	100	100	70	65	34	35	9	70