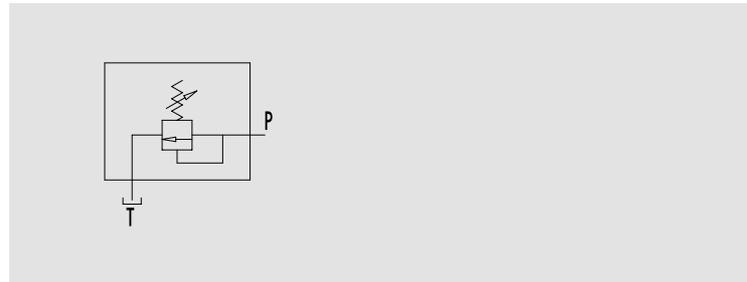


# Druckbegrenzungsventil - ölstromunempfindlich Einsatz - max. 120l

TYPE  
**VMPC**



HYDRAULIC DIAGRAM



## DIFFERENTIAL 120 CARTRIDGE RELIEF VALVE

### USE AND OPERATION:

The relief valve provides overload protection in a fast and accurate way: when it reaches pressure setting, the valve open allowing pressure relief in order not to exceed this setting.

### MATERIALS AND FEATURES:

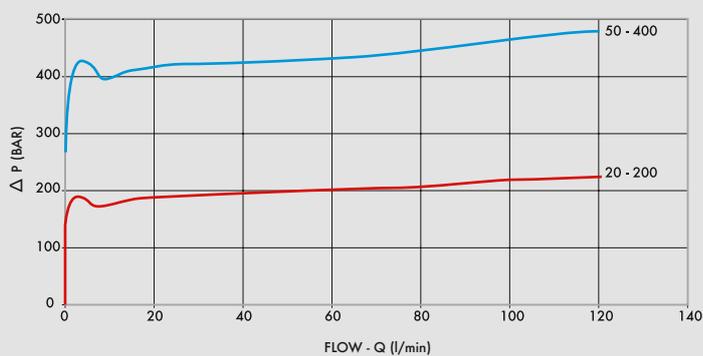
Body: zinc-plated steel.  
Internal parts: hardened and ground steel  
Seals: BUNA N standard  
Poppet type: minor leakage

### APPLICATIONS:

Fit the valve in the cavity.

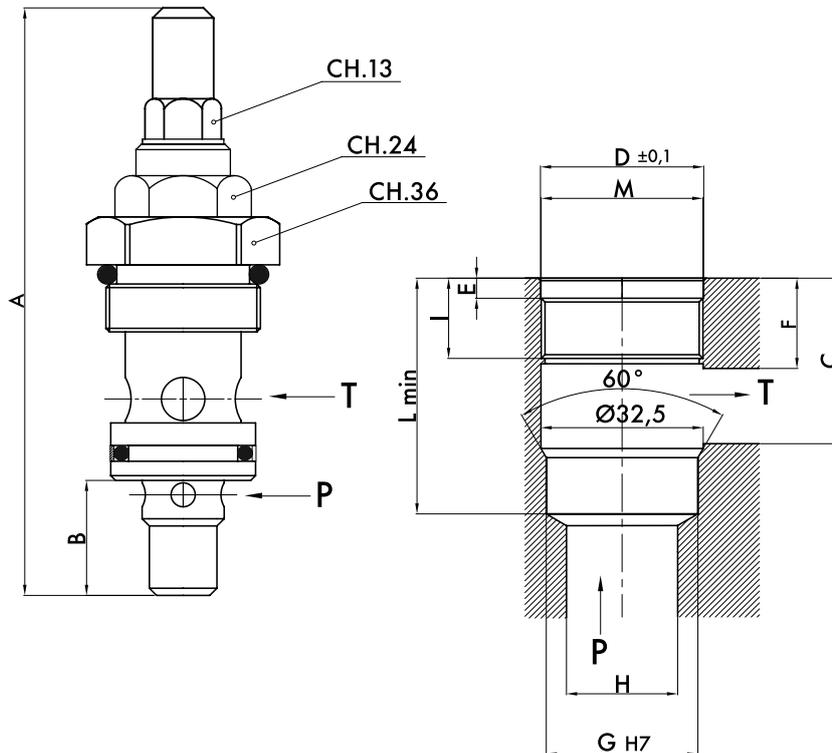
PRESSURE / FLOW

Oil temperature: 50° C - Oil viscosity: 30 cSt



CODE	TYPE	MAX FLOW Lt. / min	PRESSURE RANGE Bar
<b>VC1200/200</b>	VMPC 120 20-200 BAR	120	20-200
<b>VC1200/400</b>	VMPC 120 50-400 BAR	120	50-400

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CODE	TYPE	M MET	A mm	B mm	C mm	D mm	E mm	F mm	ØG mm	ØH mm	I mm	L mm	WEIGHT kg
<b>VC1200/200</b>	VMPC 120 20-200 BAR	M32X1,5	120	24	32	32,3	4	17	30	22	16	48	0,350
<b>VC1200/400</b>	VMPC 120 50-400 BAR	M32X1,5	120	24	32	32,3	4	17	30	22	16	48	0,350

**ADJUSTEMENT**

CODE/V	• Handknob
CODE/PP	• Arranged for sealing cap
CODE/PP	• Sealing cap