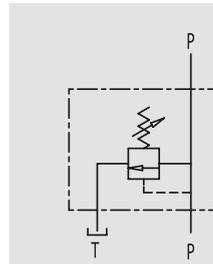


Druckbegrenzungsventil - Leitungsmontage

TYPE
VMP L D5

HYDRAULIC DIAGRAM



IN LINE MOUNTING RELIEF VALVE

USE AND OPERATION:

The relief valve provides overload protection in a fast and accurate way: when it reaches pressure setting, the valve opens 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:

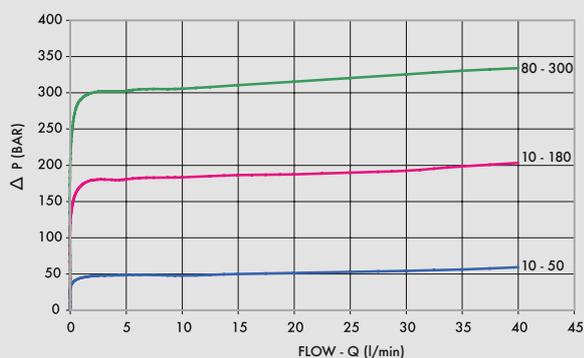
Connect circuit port with pressure to P and tank port to T. Port P is reversible.

ON REQUEST

- different setting range (see the table)
- other setting available (CODE/T000 please specify the desired setting)

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

PRESSURE / FLOW



CODE

TYPE

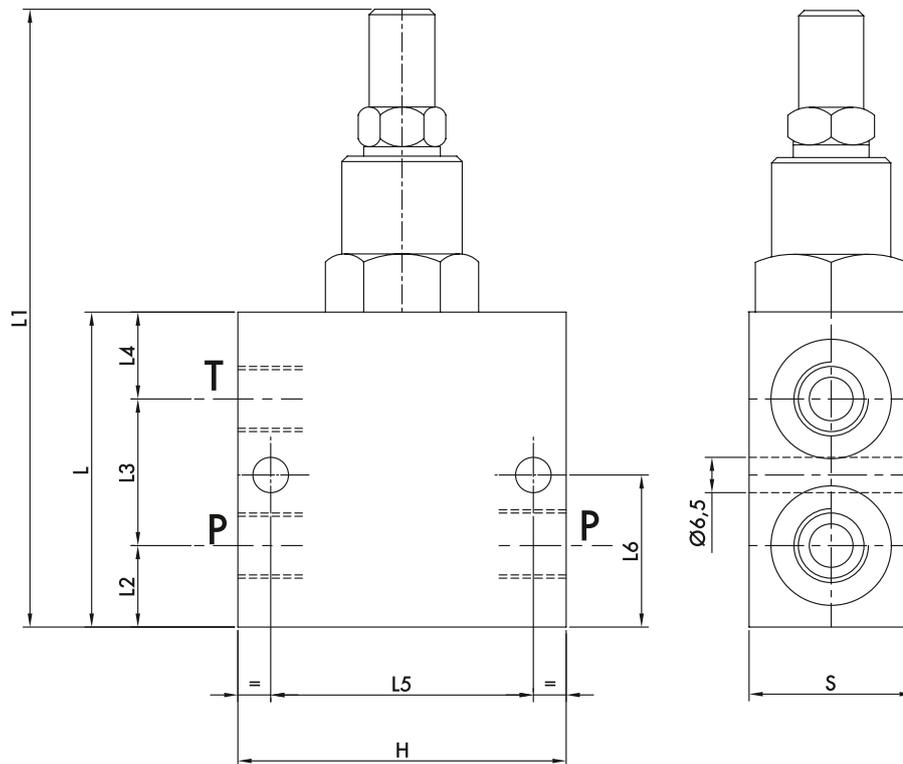
MAX FLOW
Ll. / min

V0688/000*

VMP/L/D5 1/4"

30

*000 = please specify the desired setting range. See the table below.



4

CODE	TYPE	P - T GAS	L mm	L1 mm	L2 mm	L3 mm	L4 mm	L5 mm	L6 mm	H mm	S mm	WEIGHT kg
V0688/000*	VMP/L/D5 1/4"	G 1/4"	58	112	15	27	16	48	28	60	30	0,940

CODE	SETTING RANGE (Bar)	PRESSURE INCREASE (bar/Turn) Q= 4l/min	STANDARD SETTING (Bar)
COD/050	10 - 50*	7	30
COD/180	10 - 180	40	100
COD/300	80 - 300	50	150

*For setting less than 70 Bar: Q = 12 l/min

ADJUSTEMENT

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