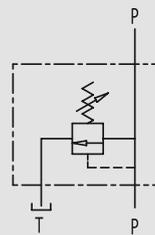


Druckbegrenzungsventil - ölstromunempfindlich - Leitungsmontage

TYPE
VMPP L D5



HYDRAULIC DIAGRAM



DIFFERENTIAL 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. The valve differential opening is slower than the standard one, but the setting is more stable changing the flow.

MATERIALS AND FEATURES:

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

APPLICATIONS:

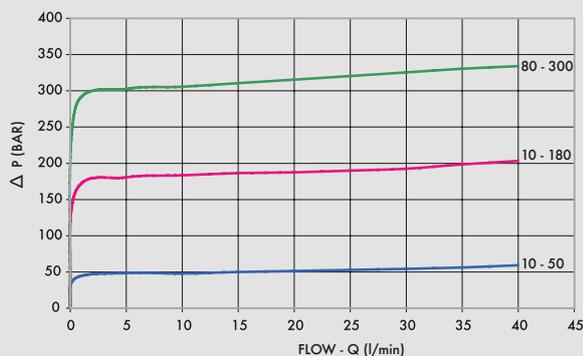
Connect circuit port with pressure to P and tank port to T. Port P is reversible.

ON REQUEST

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

PRESSURE / FLOW

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



CODE

TYPE

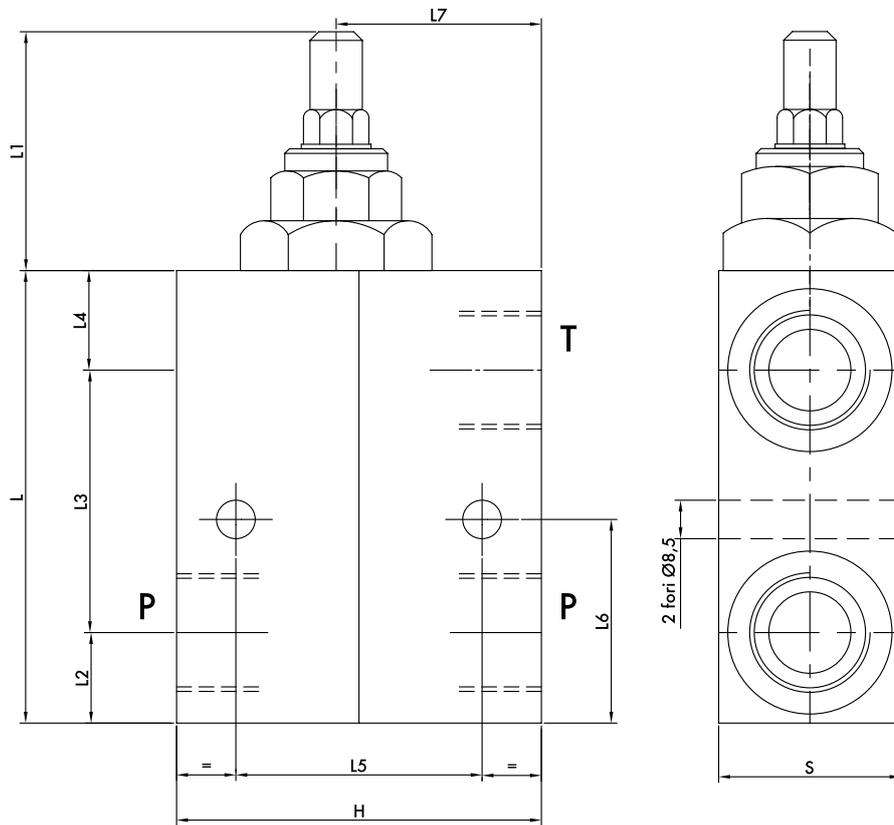
MAX FLOW
Ll. / min

V0726/000*

VMPP/L/D5 3/4"

120

*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	L7 mm	H mm	S mm	WEIGHT kg
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V0726/000* VMPP/L/D5 3/4" G 3/4" 100 51 20 58 22 54 45 45 80 40 2,200

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

ADJUSTEMENT

CODE	SETTING RANGE (Bar)	PRESSURE INCREASE (bar/Turn) Q= 4l/min	STANDARD SETTING (Bar)	CODE/V	• Handknob
COD/200	20 - 200	40	160	CODE/PP	• Arranged for sealing cap
COD/400	50 - 400 STANDARD	80	180	CODE/PP	• Sealing cap