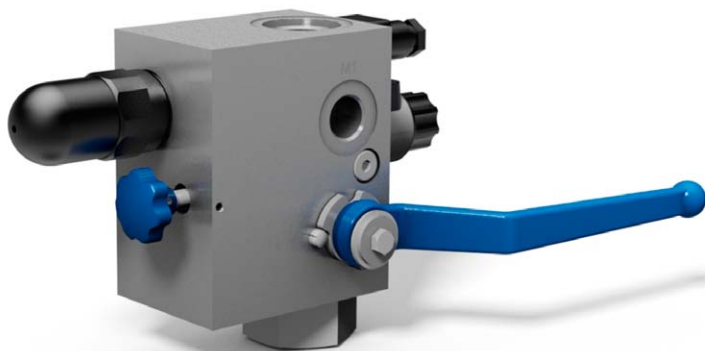




AVAILABLE SIZES

DN10-G1/2
DN20-G1
DN32-G1 1/2

ACCESSORIES ON REQUEST

- Locking devices on request
- Adapters on request

DESCRIPTION

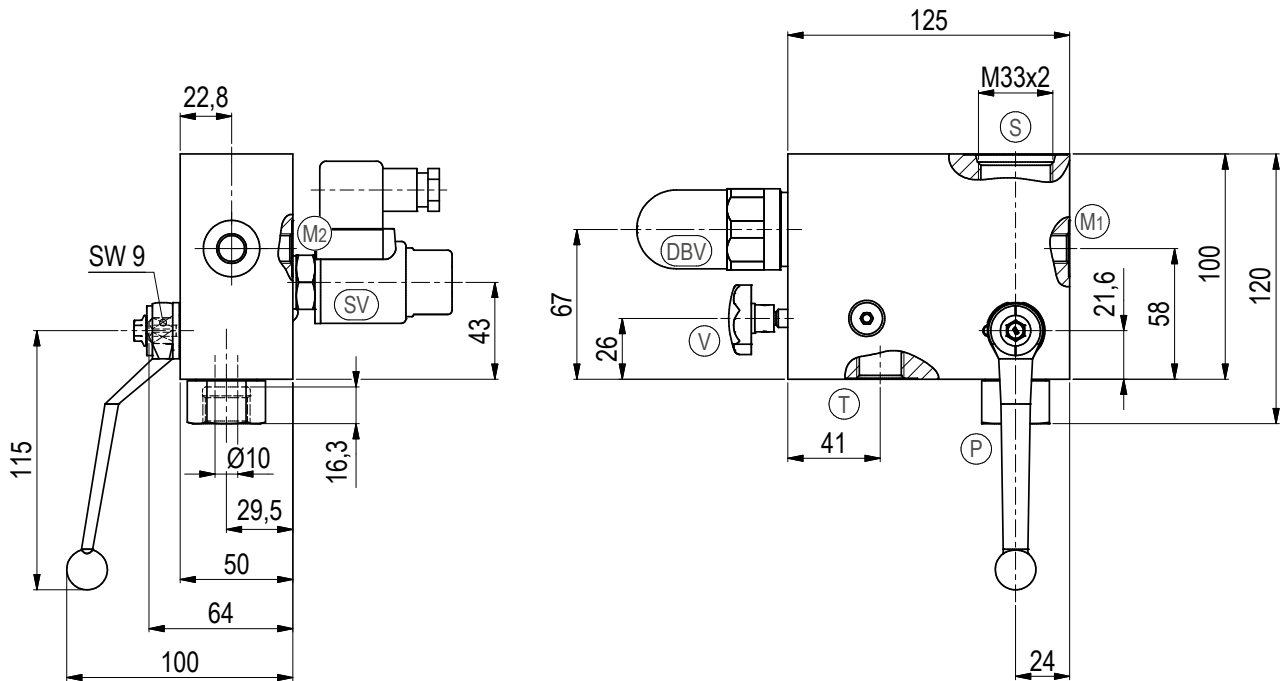
The block is intended for protection, isolation and depressurization of hydraulic accumulators. It can be manually relieved or on request prepared and equipped with solenoid-operated relief valves.

Maximum working pressure

- Manual operation: 400 bar
- Manual and solenoid operation: 350 bar

ORDER EXAMPLE

ASB	size	pump connector	relief type	MATERIALS				pressure setting DBV (bar)	Approval DBV
				body	stem and ball	ball seat	O-ring		
	DN10	G1/2	M	1	1	2	A	330	C
	DN10	G	M	1	1	2	A	leave blank if not required	C
	DN20	NPT	EO	carbon steel	carbon steel	g	8		N
	DN32		EC				B		none
	</								

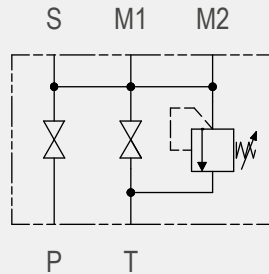


PORT DESCRIPTION

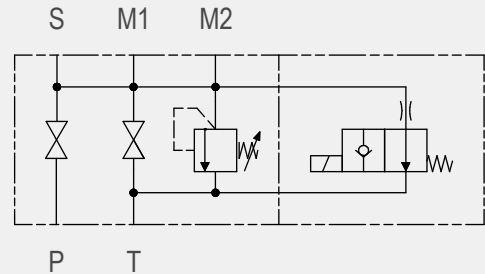
P	Pump connector G1/2 (DIN EN ISO 228-1) M-version 400 bar E-version 350 bar
T	Tank connector G1/2 (DIN EN ISO 228-1)
S	Accumulator connector
M1	Test gage connector G1/4 (DIN EN ISO 228-1)
M2	Test gage connector G1/4 (DIN EN ISO 228-1)
DBV	Pressure relief valve cavity thread M35x1.5
SV	2/2 solenoid valve cavity thread M22x1.5
V	Manual relief valve

CIRCUIT DIAGRAM

MANUAL OPERATED

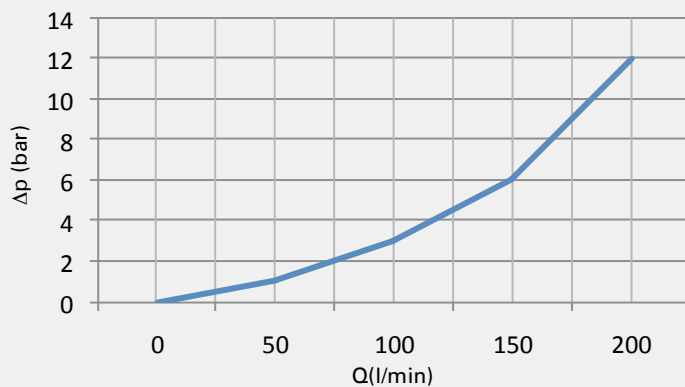


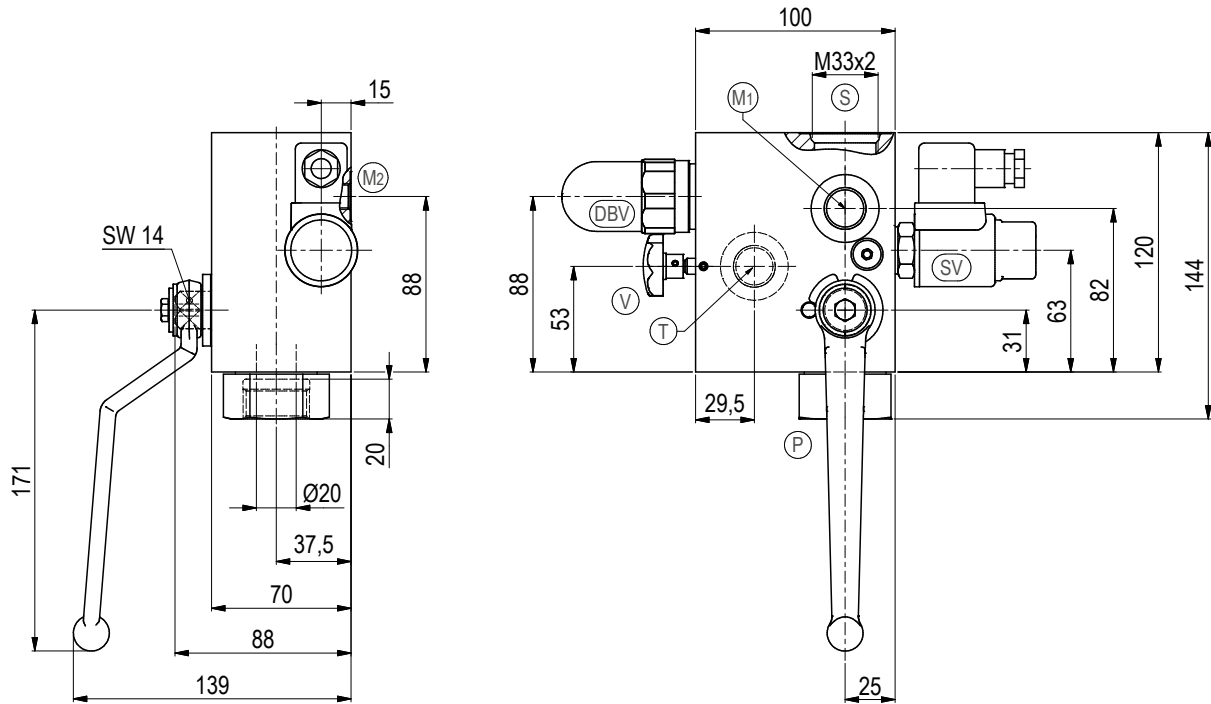
MANUAL AND SOLENOID OPERATED



FLOW CHARACTERISTICS

Flow direction: P-S



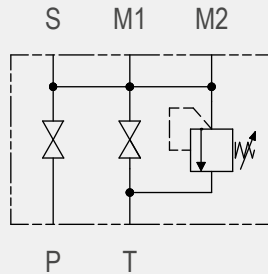


PORT DESCRIPTION

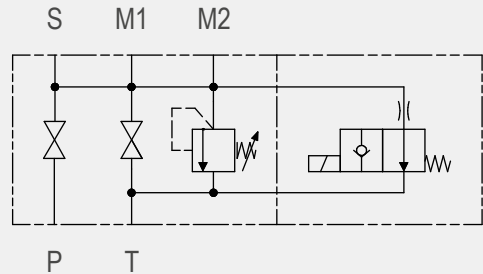
P	Pump connector G1 (DIN EN ISO 228-1) M-version 400 bar E-version 350 bar
T	Tank connector G1/2 (DIN EN ISO 228-1)
S	Accumulator connector
M1	Test gage connector G1/2 (DIN EN ISO 228-1)
M2	Test gage connector G1/4 (DIN EN ISO 228-1)
DBV	Pressure relief valve cavity thread M35x1.5
SV	2/2 solenoid valve cavity thread M22x1.5
V	Manual relief valve

CIRCUIT DIAGRAM

MANUAL OPERATED

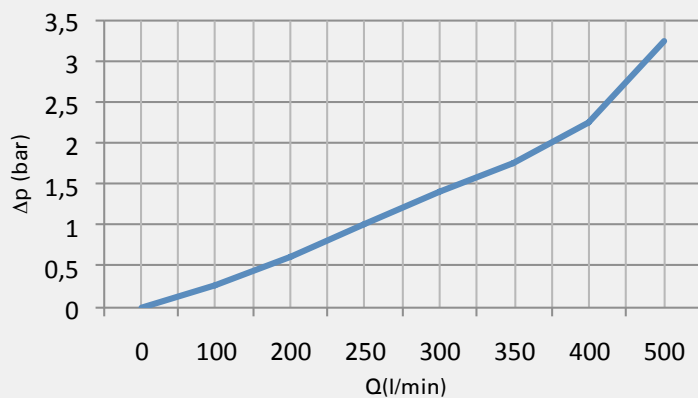


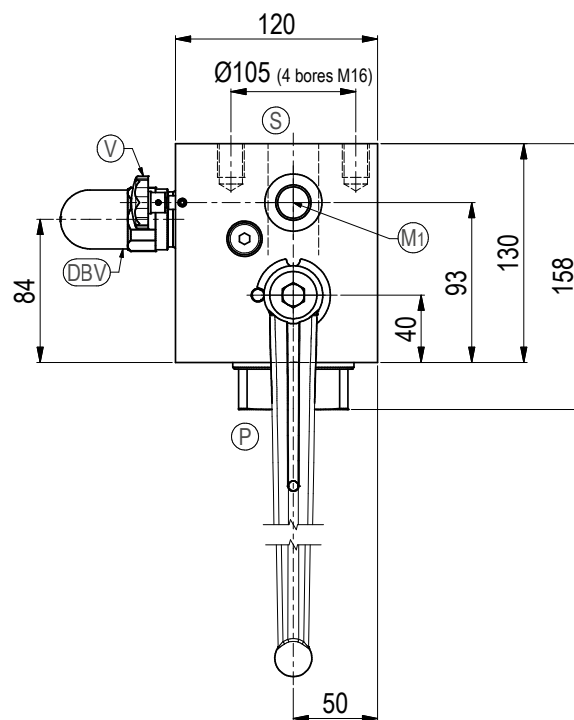
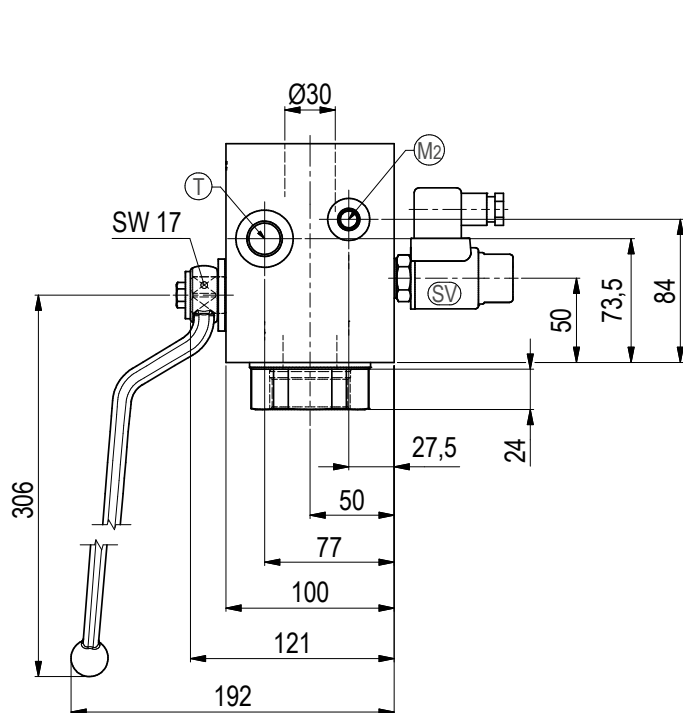
MANUAL AND SOLENOID OPERATED



FLOW CHARACTERISTICS

Flow direction: P-S



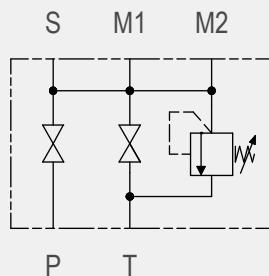


PORT DESCRIPTION

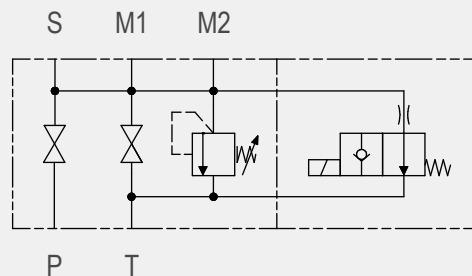
P	Pump connector G1 1/2 (DIN EN ISO 228-1) M-version 400 bar E-version 350 bar
T	Tank connector G1/2 (DIN EN ISO 228-1)
S	Accumulator connector
M1	Test gage connector G1/2 (DIN EN ISO 228-1)
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DBV	Pressure relief valve cavity thread M35x1.5
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CIRCUIT DIAGRAM

MANUAL OPERATED



MANUAL AND SOLENOID OPERATED



FLOW CHARACTERISTICS

Flow direction: P-S

