

GENERAL FEATURES

Standard Material Specifications

- High strength cast iron
- Hard chrome plated interchangeable spools
- Steel spring caps
- Aluminium lever caps
- NBR seals

Standard Features

- Parallel circuit
- Adjustable main relief valve
- Load hold check valve
- Double action

Optional Features

- Series circuit
- Variety of spool types
- Closed center
- Carry-over option
- Single action

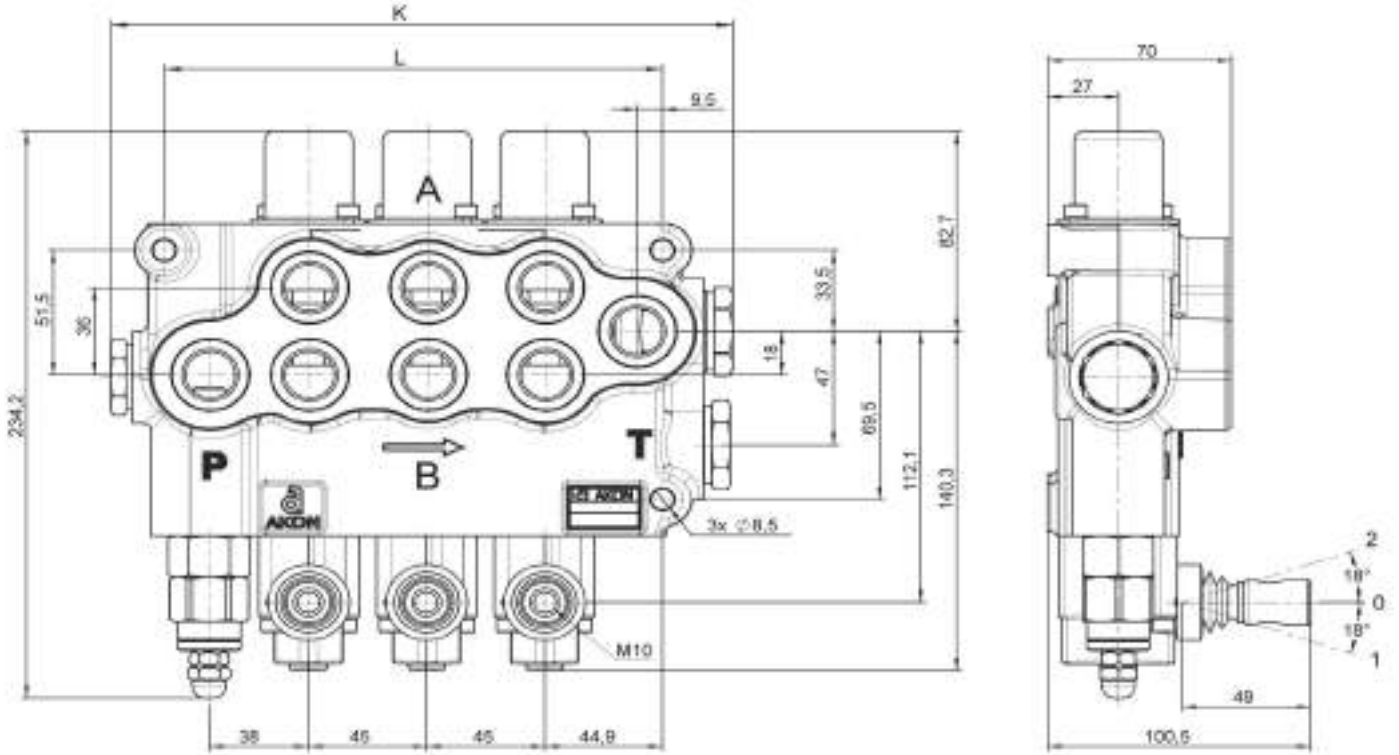
TECHNICAL SPECIFICATIONS

Number of spools	1-7
Nominal flow	70lt/min
Max. Operating pressure	350 Bar
Max. Back pressure	30 Bar
Internal leakage (at 100 Bar; 32 cSt, 40°C)	4 to 9 cc/min

WORKING CONDITIONS

Recommended oil viscosity range	10 cSt to 75 cSt
Recommended oil filtering	$\beta_{10} \geq 75$
Recommended fluid temperature range	-20 to +80
Environmental temperature range	-35 to +60
Max. Contamination level	Class 9 (NAS 1638) 19/16 (ISO 4406)

DIMENSIONAL DATA



Type	L (mm)	K (mm)	W (kg)
KV M 15/1	100	147,5	5,65
KV M 15/2	145	192,5	8,25
KV M 15/3	190	237,5	10,85
KV M 15/4	235	282,5	13,45
KV M 15/5	280	327,5	16,05
KV M 15/6	325	372,5	18,65
KVM 15/7	370	417,5	21,25

STANDARD THREADS

CODE	P	A/B	T	T1, T2
B	B	G1/2	G1/2	G3/4