HK BM70

Hand-operated directional control valve BM 70

Properties

Design	Monobloc valve for pipeline installation
Scope of supply	without hand lever (please order separately)
Operating pressure	P, A, B: max. 220bar / T: max. 80bar
Volumetric flow	max. 70 l/min (note characteristic curves)
Connection	P + T = G 1/2"; P2 + T2 = G 3/4"; A + B = G 1/2"



Description

compact design
Integrated non-return valve and pressure relief valve 90-220bar (valve must be set)
spool with control notches for sensitive operation
Up to 6 sections possible.

Ordering information

Please order hand lever separately - 1 lever per section!
The valves are available in the stated basic version. For other possible configurations for actuators and piston types see graphic.
Example configuration HKBM70A1L12:
- Valve type HKBM70
- Section 1 with piston type A and actuator 1
- Section 2 with piston type L and actuator 12

Item

Identification	l (mm)	L (mm)	Design	Weight (kg)
HK BM70 A1	66	117	1 Section (A1)	4,6
HK BM70 L12	66	117	1 Section (L12)	4,6
HK BM70 A1X2	106	157	2 Section (2xA1)	7,0
HK BM70 A1 L12	106	157	2 Section (1xA1; 1xL12)	7,0
HK BM70 A1X3	145	197	3 Section (3xA1)	9,2
HK BM70 A1X2 L12	145	197	3 Section (2xA1; 1xL12)	9,2
HK BM70 A1X4	186	237	4 Section (4xA1)	11,5
HK BM70 A1X5	226	277	5 Section (5xA1)	13,7
HK BM70 A1X6	266	317	6 Section (6xA1)	16,0

Accessories

HK BM HEB	Hand lever & accessories for hand-operated directl. control valve BM
HK BM C0	Pressure transmission for hand-operated directional control valve BM
HK BM MS	Microswitch for hand-operated directional control valve BM

Spare parts

HK BM KOL	Piston for hand-operated directional control valve BM
HK BM BET	Actuation for hand-operated directional control valve BM

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