

Properties

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|---------------------------|--|
| 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. 40 l/min (note characteristic curves) |
| Connection | P + T = G 3/8"; P2 + T2 = G 1/2"; A + B = G 3/8" |



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 7 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 HKBM40A1L12:

- Valve type HKBM40
- Section 1 with piston type A and actuator 1
- Section 2 with piston type L and actuator 12

Item

| Identification | I (mm) | L (mm) | Design | Weight (kg) |
|-------------------------|-----------|-----------|-------------------------|----------------|
| HK BM40 A1 | 55 | 90 | 1 Section (A1) | 2,5 |
| HK BM40 K16 | 55 | 90 | 1 Section (K16) | 2,5 |
| HK BM40 L12 | 55 | 90 | 1 Section (L12) | 2,5 |
| HK BM40 A1X2 | 90 | 125 | 2 Section (2xA1) | 3,7 |
| HK BM40 A1 K16 | 90 | 125 | 2 Section (1xA1; 1xK16) | 3,7 |
| HK BM40 A1 L12 | 90 | 125 | 2 Section (1xA1; 1xL12) | 3,7 |
| HK BM40 A1X3 | 125 | 160 | 3 Section (3xA1) | 5,0 |
| HK BM40 A1X2 K16 | 125 | 160 | 3 Section (2xA1; 1xK16) | 5,0 |
| HK BM40 A1X2 L12 | 125 | 160 | 3 Section (2xA1; 1xL12) | 5,0 |
| HK BM40 A1X4 | 160 | 195 | 4 Section (4xA1) | 6,2 |
| HK BM40 A1X3 K16 | 160 | 195 | 4 Section (3xA1; 1xK16) | 6,2 |
| HK BM40 A1X3 L12 | 160 | 195 | 4 Section (3xA1; 1xL12) | 5,0 |
| HK BM40 A1X5 | 195 | 230 | 5 Section (5xA1) | 7,4 |
| HK BM40 A1X4 K16 | 195 | 230 | 5 Section (4xA1; 1xK16) | 7,4 |
| HK BM40 A1X4 L12 | 195 | 230 | 5 Section (4xA1; 1xL12) | 7,4 |
| HK BM40 A1X6 | 230 | 265 | 6 Section (6xA1) | 8,6 |
| HK BM40 A1X5 K16 | 230 | 265 | 6 Section (5xA1; 1xK16) | 8,6 |
| HK BM40 A1X5 L12 | 230 | 265 | 6 Section (5xA1; 1xL12) | 8,6 |
| HK BM40 A1X7 | 265 | 300 | 7 Section (7xA1) | 9,8 |
| HK BM40 A1X6 K16 | 265 | 300 | 7 Section (6xA1; 1xK16) | 9,8 |
| HK BM40 A1X6 L12 | 265 | 300 | 7 Section (6xA1; 1xL12) | 9,8 |

Accessories

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|------------------|--|
| 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

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