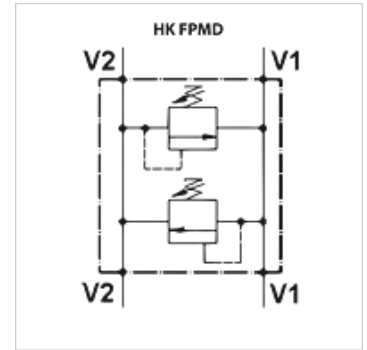


HK FPMD

Pressure relief valve FPMD (shock valve)

Properties

| | |
|---------------------------|---|
| Design | direct-controlled double-acting |
| Operating pressure | max. 250 bar with aluminium housing / max. 350 bar with steel housing |



Note

These valves must be set according to the application.

Item

| Identification | Pressure setting range bar | Pressure max. (bar) | A (mm) | B (mm) | C (mm) | D (mm) | E (mm) | Thread V1 + V3 | Volumetric flow max. (L/min) | Material | Ø F (mm) | G (mm) | Weight (kg) |
|-----------------------|----------------------------|---------------------|--------|--------|--------|--------|--------|----------------|------------------------------|-----------|----------|--------|-------------|
| HK FPMD 40 ILP 38 A20 | 50 - 220 | 250 | 78 | 80 | 35 | 32 | 57 | G 3/8" | 50,0 | Aluminium | 9 | 30 | 0,6 |
| HK FPMD 40 ILP 38 S35 | 80 - 350 | 350 | 78 | 80 | 35 | 32 | 57 | G 3/8" | 40,0 | Steel | 9 | 30 | 0,8 |
| HK FPMD 70 ILP 12 A20 | 80 - 250 | 250 | 92 | 100 | 40 | 34 | 57 | G 1/2" | 80,0 | Aluminium | 9 | 38 | 1,0 |
| HK FPMD 70 ILP 12 S35 | 100 - 350 | 350 | 92 | 100 | 40 | 34 | 57 | G 1/2" | 80,0 | Steel | 9 | 38 | 1,3 |

Material applies to the housing