TECHNICAL CHARACTERISTICS OF THE CERAMIC DISCS:

- Material: $\text{Al}_2\text{O}_3$
- Surface roughness Ra: 0.2 µm
- Contact surface area: 50-80%

TECHNICAL CHARACTERISTICS OF THE CARTRIDGE:

- Opening angle: 25°
- Max mixing angle: 90°
- Max temperature: 90°C/194°F
- Recommended tightening torque: 12-13 Nm / 106-115 lbf*in

Pressure test:
- Pneumatic: 6 bar / 87 psi
- Hydraulic: 35 bar / 500 psi

Flow rate:
- (3 bar / 45 psi, test faucet, EN 817)
  - 22 l/min / 5.8 gpm with resistance „C”
  - 35 l/min / 9.2 gpm without resistance

Endurance test:
- EN 817: 70 000 cycles
- ASME A 112.18.1M: 500 000 cycles

FLOW RATE CURVES

- Hot/cold inlet connections must be reversed.
- Interchangeable with conventional K-35 models except for the handle.
- Ideal for new handle designs.
KJ-35 CARTRIDGES
A • B • C • D

Cartridges

Bodies