

Ceramic Mixing Cartridge Joystick Type • 35 mm Sizes Model KJ-35

TECHNICAL CHARACTERISTICS OF THE CERAMIC DISCS:

Material:	AL₂O₃
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”

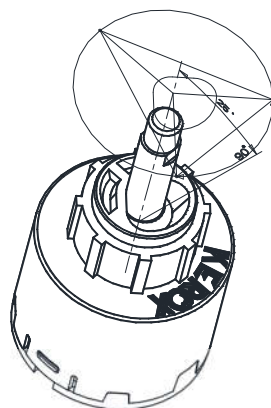
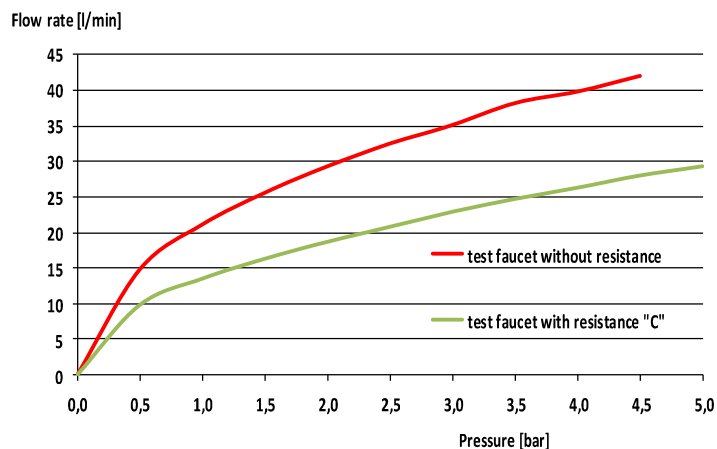
35 l/min / 9.2 gpm without resistance

Endurance test:

EN 817	70 000 cycles
ASME A 112.18.1M	500 000 cycles

- Hot/cold inlet connections must be reversed.
- Interchangeable with conventional K-35 models except for the handle.
- Ideal for new handle designs.

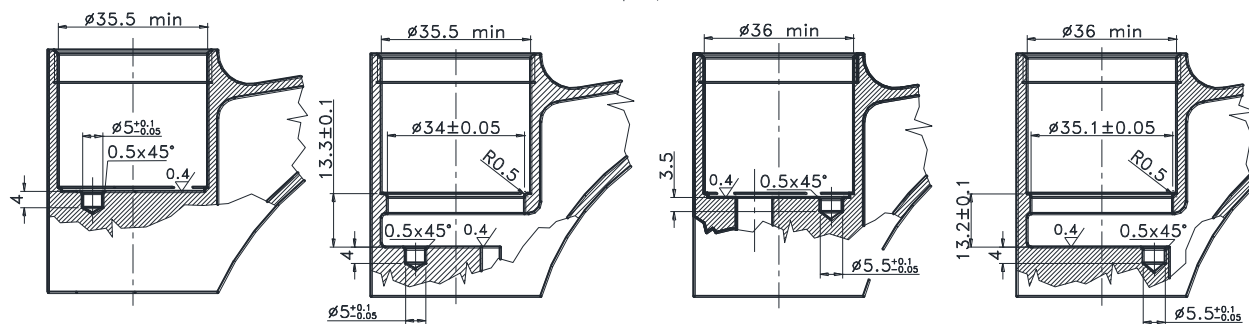
FLOW RATE CURVES



LEVER MOVEMENT RANGE



A • B • C • D



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