TECHNICAL CHARACTERISTICS OF THE CERAMIC DISCS:

- Material: AL₂O₃
- Surface roughness Ra: 0.2 µm
- Contact surface area: 50-80%

TECHNICAL CHARACTERISTICS OF THE CARTRIDGE:

- 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
- Constant flow rate in the 30°-90° range
  - Flow rate: 20 l/min / 5.3 gpm with resistance „C”
    26 l/min / 6.9 gpm without resistance
- Endurance test:
  - EN 817: 70 000 cycles
  - ASME A 112.18.1M: 500 000 cycles

FLOW RATE & HYSTERESIS CURVES

- Rotational action provides on-off and temperature control (no volume control).
- Turn-on-through-cold safety feature.
- 90° travel from off to full hot.
- Adjustable hot limit stop.
- Also available with brass stem.
- Ideal for use with decorative handles.

Models KRB-35A • KRB-35B • KRB-35C • KRB-35D
- Open-Clockwise black hot limit stop
- Open-Anticlockwise gray hot limit stop

Shower faucet, resistance „C”
Water pressure: 3 bar