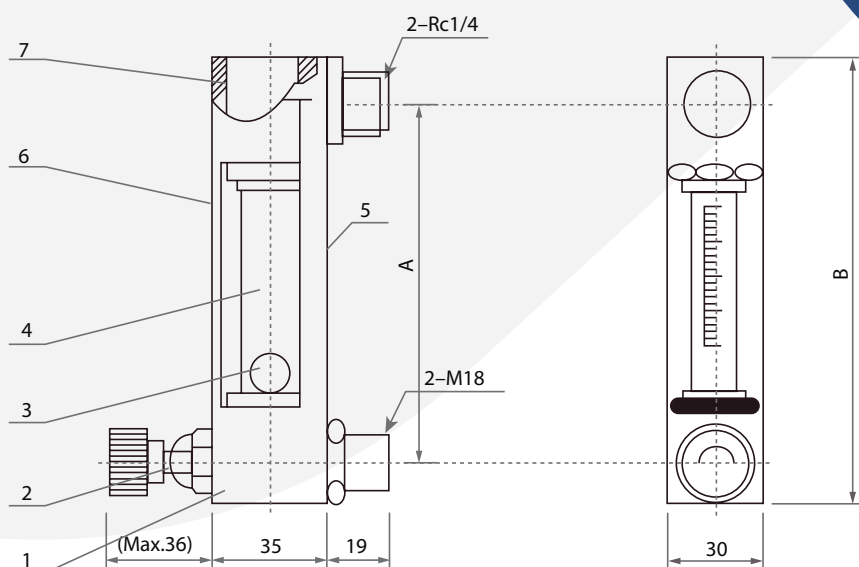


LZB-DK100, DK200 Series Rotameter

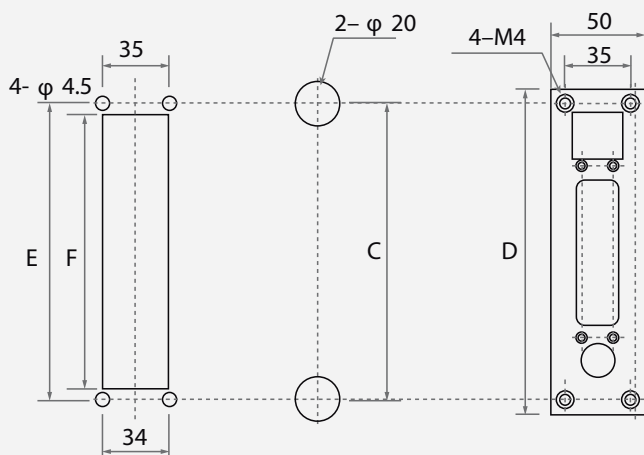
SR LZB- DK100, DK200 series flow meters are designed for high-precision flow measurement, mainly used in chemical analysis instruments and experimental research equipment. It adopts panel installation, which is aesthetically pleasing and space-saving. The interface material is 304 stainless copper.

Components & Material



Serial Number	Component	Material	Quantity
1	Base	Aluminum	2
2	Valve Needle	Stainless Steel	1
3	Float	Agate Ball or Stainless Steel	1
4	Conical Tube	High Boron Silicon Glass	1
5	Backplate	Aluminum	1
6	Outer Casing	Polycarbonate	1
7	Push Rod	Stainless Steel	1
8	Interface	Stainless Steel	2

Drawing & Dimension



Model	Dimensions (mm)					
	A	B	C	D	E	F
SR LZB-DK100	115	140	115	175	160	145
SR LZB-DK200	200	225	200	255	283	227

Technical parameters

Model	Measurement Range		Allowed Measured Medium Condition		Interface Thread	Accuracy (±%)
	Water (L/min)	Air (NL/min)	Temperature (°C)	Pressure (MPa)		
SR LZB-DK100 SR LZB-DK200	20–200 mL/min	0.3–3	0–120 °C	≤0.8	NPT 1/8" F	±2.5
	30–300 mL/min	0.5–5	0–120 °C	≤0.8	NPT 1/8" F	±2.5
	50–500 mL/min	1–10	0–120 °C	≤0.8	NPT 1/8" F BSP 1/4" F	±2.5
	0.1–1	2–20	0–120 °C	≤0.8	NPT 1/8" F BSP 1/4" F	±2.5
	0.15–1.5	3–30	0–120 °C	≤0.8	NPT 1/8" F BSP 1/4" F	±2.5
	0.2–2	5–50	0–120 °C	≤0.8	NPT 1/8" F BSP 1/4" F	±2.5