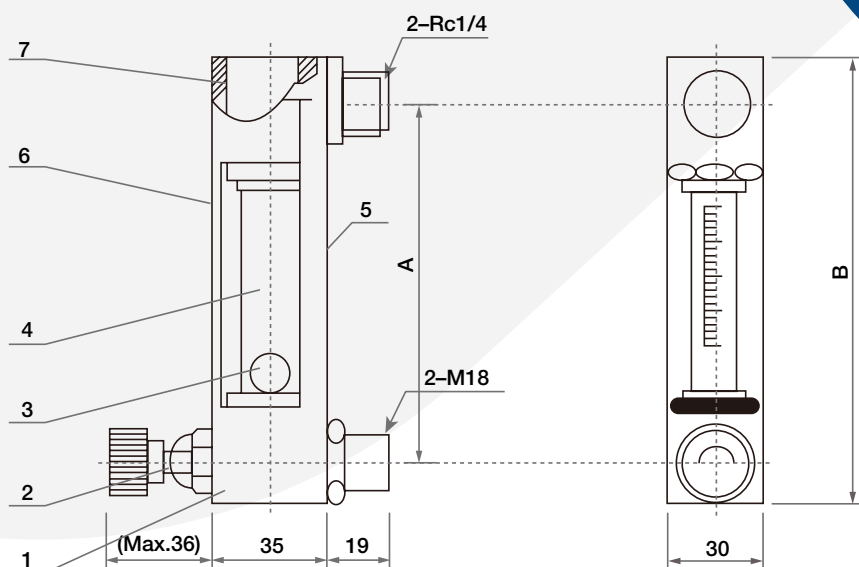


LZB-DK100, DK200 Series Rotameter

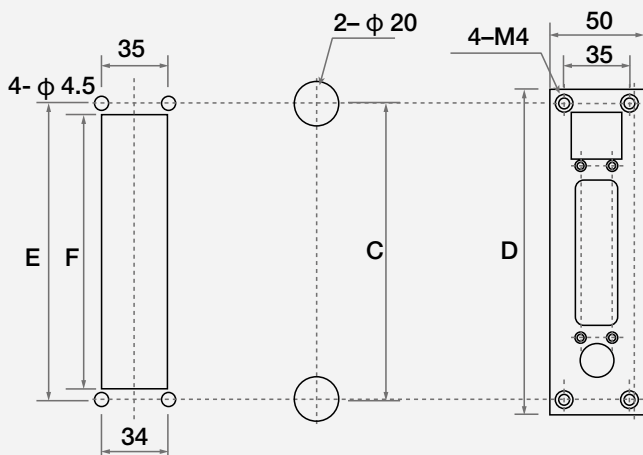
SR LZB- DK100, DK200 series flow meters are designed for high-precision flow measurement, mainly used in chemical analysis instruments and experimental research equipment. It adopts panel installation, which is aesthetically pleasing and space-saving. The interface material is 304 stainless copper.

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