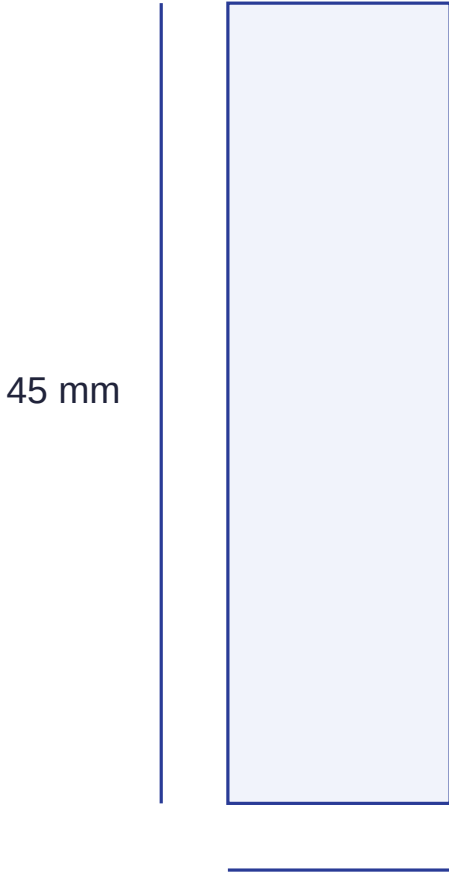


Engineering dimension reference R02

Known external dimensions only. Dimensions in mm unless stated. Internal geometry and projections omitted.

Body envelope / independent views		Material JGS1 quartz
	Side envelope	Nominal optical path 10 mm
		Nominal capacity 4 mL
Views use independent scales. No tolerances or hidden features are inferred.		Optical body 45 × 12.5 × 12.5 mm
		Uncapped fixed span 72 mm
		Connections Two opposed external M6 threaded openings



SKU appearance reference rendering.

Still needed for the project

- Mating seal-seat and fitting details
- Complete envelope with customer fittings
- Pressure, leakage and optical acceptance conditions

R02 / Source parameters reviewed 2026-10-26. Not a measured inspection drawing or a manufacturing release.