



designed for scientists



## SP-1

/// Data Sheet

Standard spindle



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## Technical Data

Spindle geometry	Cylinder
Connection	Thread M2.5 LH
Quick plug connector	yes
Hook connector	yes
Diameter [mm]	18.8
Immersion depth [mm]	81
Spindle length [mm]	115
Mounting Bracket	yes
Sample container:	600mL beaker low
Viscosity Accuracy (FSR) [%]	1
Viscosity Repeatability (FSR) [%]	0.2
Min. FSR match ROTAVISC lo-vi [mPa.s]	30.0
Max. FSR match ROTAVISC lo-vi [mPa.s]	5999
Min. FSR match ROTAVISC me-vi [mPa.s]	320.0
Max. FSR match ROTAVISC me-vi [mPa.s]	64000
Min. FSR match ROTAVISC hi-vi I [mPa.s]	640.0
Max. FSR match ROTAVISC hi-vi I [mPa.s]	128000
Min. FSR match ROTAVISC hi-vi II [mPa.s]	2560
Max. FSR match ROTAVISC hi-vi II [mPa.s]	512000
Material in contact with medium	stainless steel 1.4404
Dimensions (W x H x D) [mm]	20 x 117 x 20
Weight [kg]	0.060
Permissible ambient temperature [°C]	5 - 40