



designed for scientists



DINS-1

/// Data Sheet

Adapter to comply with DIN-53019 standard.

Technical Data

Spindle geometry	Cylinder
Connection	Thread M2.5 LH
Sample volume min. [ml]	2
Sample volume max. [ml]	17
Flow Jacket	yes
Mounting Bracket	yes
Sample container:	Specified chamber
Working temperature max. [°C]	100
Viscosity Accuracy (FSR) [%]	2
Viscosity Repeatability (FSR) [%]	0.2
Min. FSR match ROTAVISC lo-vi [mPa.s]	0.6
Max. FSR match ROTAVISC lo-vi [mPa.s]	50000
Min. FSR match ROTAVISC me-vi [mPa.s]	6.1
Max. FSR match ROTAVISC me-vi [mPa.s]	50000
Min. FSR match ROTAVISC hi-vi I [mPa.s]	12.2
Max. FSR match ROTAVISC hi-vi I [mPa.s]	50000
Min. FSR match ROTAVISC hi-vi II [mPa.s]	48.8
Max. FSR match ROTAVISC hi-vi II [mPa.s]	50000
Material in contact with medium	stainless steel 1.4404 / LDPE
Dimensions (W x H x D) [mm]	390 x 102 x 310
Weight [kg]	2.5
Permissible ambient temperature [°C]	5 - 40