



SP set-2

/// Data Sheet

The standard spindle set SP set-2 includes six spindles (SP7, SP8, SP9, SP10, SP 11, SP12). It is particularly suitable for viscosity determination in combination with the rotary viscometers ROTAVISC me-vi, hi-vi I or hi-vi II Complete or rather ROTAVISC me-vi, hi-vi I or hi-vi II Advanced.



designed for scientists

Technical Data

Spindle geometry	Disc
Connection	Thread M2.5 LH
Quick plug connector	yes
Hook connector	yes
Spindle length [mm]	135
Sample volume [ml]	500
Sample container:	600mL beaker low
Working temperature max. [°C]	300
Viscosity Accuracy (FSR) [%]	1
Viscosity Repeatability (FSR) [%]	0.2
Min. FSR match ROTAVISC lo-vi [mPa.s]	15
Max. FSR match ROTAVISC lo-vi [mPa.s]	3750000
Min. FSR match ROTAVISC me-vi [mPa.s]	100
Max. FSR match ROTAVISC me-vi [mPa.s]	40000000
Min. FSR match ROTAVISC hi-vi I [mPa.s]	200
Max. FSR match ROTAVISC hi-vi I [mPa.s]	80000000
Min. FSR match ROTAVISC hi-vi II [mPa.s]	800
Max. FSR match ROTAVISC hi-vi II [mPa.s]	320000000
Material in contact with medium	stainless steel 1.4404
Dimensions (W x H x D) [mm]	160 x 82 x 270
Weight [kg]	0.469
Permissible ambient temperature [°C]	5 - 40