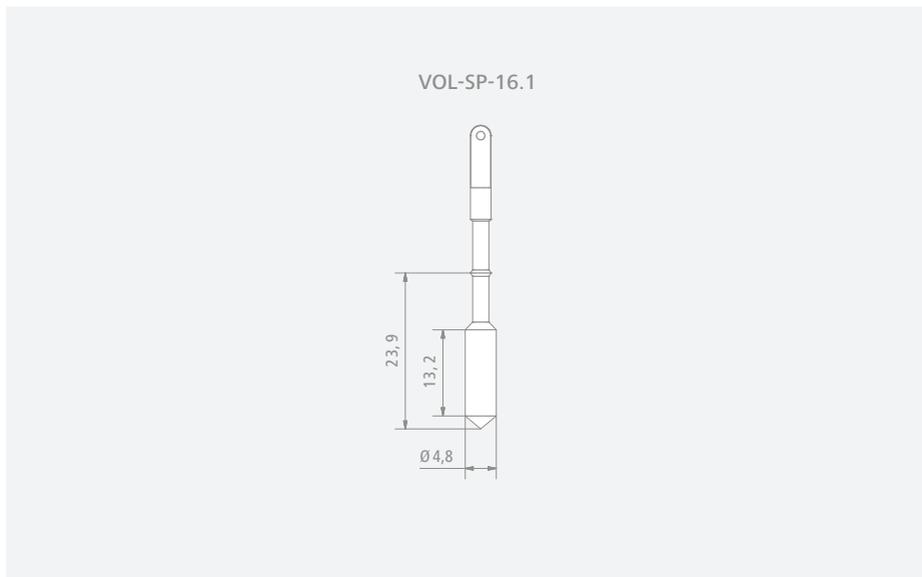


# IKA

designed for scientists

**VOL-SP-16.1**

/// Spindle dimensions (mm)



Spindle	Fix volume (ml)	Commonly used for devices
VOL-SP-16.1	16.1	lo-vi

/// Full-scale range based on speed: 1... 200 rpm

Spindle	lo-vi		me-vi		hi-vi I		hi-vi II	
	<i>M%</i>		<i>M%</i>		<i>M%</i>		<i>M%</i>	
	<u>100</u>							
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
VOL-SP-16.1	2399.5	479898	25600	5120000	51200	10240000	204800	40960000
<i>rpm</i>	<u>200</u>	<u>1</u>	<u>200</u>	<u>1</u>	<u>200</u>	<u>1</u>	<u>200</u>	<u>1</u>

/// Measuring range base on speed: 0.1... 200 rpm

Spindle	lo-vi		me-vi		hi-vi I		hi-vi II	
	<i>M%</i>		<i>M%</i>		<i>M%</i>		<i>M%</i>	
	<u>10</u>	<u>100</u>	<u>10</u>	<u>100</u>	<u>10</u>	<u>100</u>	<u>10</u>	<u>100</u>
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
VOL-SP-16.1	239.9	4798976	2560	51200000	5120	102400000	20480	409600000
<i>rpm</i>	<u>200</u>	<u>0.1</u>	<u>200</u>	<u>0.1</u>	<u>200</u>	<u>0.1</u>	<u>200</u>	<u>0.1</u>