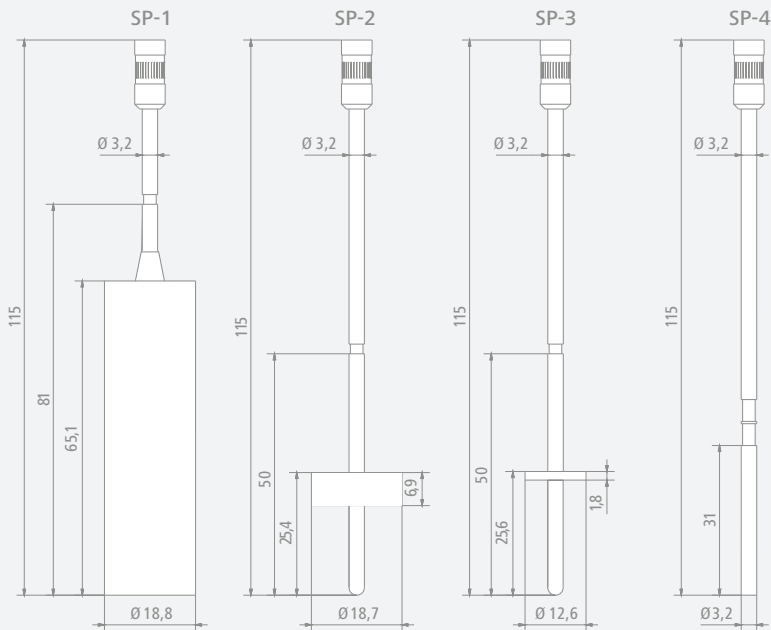


Technical information for SP set-1

Standard spindle set-1, commonly use for lo-vi

/// Spindle dimensions (mm)



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

Spindle	lo-vi		me-vi		hi-vi I		hi-vi II	
	M%		M%		M%		M%	
	<i>100</i>	<i>100</i>	<i>100</i>	<i>100</i>	<i>100</i>	<i>100</i>	<i>100</i>	<i>100</i>
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
SP-1	30	5999	320	64000	640	128000	2560	512000
SP-2	150	29994	1600	320000	3200	640000	12800	2560000
SP-3	599.9	119974	6400	1280000	12800	2560000	51200	10240000
SP-4	2999.4	599872	32000	6400000	64000	12800000	256000	51200000
<i>rpm</i>	<i>200</i>	<i>1</i>	<i>200</i>	<i>1</i>	<i>200</i>	<i>1</i>	<i>200</i>	<i>1</i>

/// Measuring range base on speed: 0.1... 100 rpm

Spindle	lo-vi		me-vi		hi-vi I		hi-vi II	
	M%		M%		M%		M%	
	<i>10</i>	<i>100</i>	<i>10</i>	<i>100</i>	<i>10</i>	<i>100</i>	<i>10</i>	<i>100</i>
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
SP-1	15	59987	100	640000	200	1280000	800	5120000
SP-2	50	299936	320	3200000	640	6400000	2560	25600000
SP-3	200	1199744	1280	12800000	2560	25600000	10240	102400000
SP-4	999.8	5998720	6400	64000000	12800	128000000	51200	512000000
<i>rpm</i>	<i>60</i>	<i>0.1</i>	<i>100</i>	<i>0.1</i>	<i>100</i>	<i>0.1</i>	<i>100</i>	<i>0.1</i>

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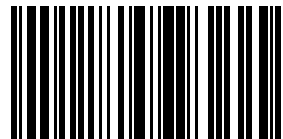
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