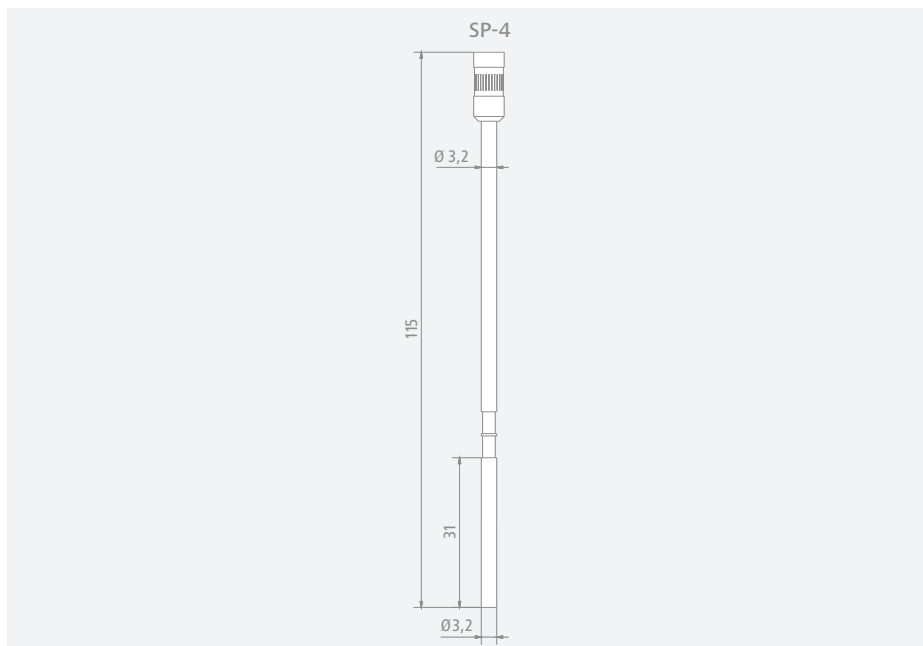


IKA

designed for scientists

SP-4

/// Spindle dimensions (mm)



/// 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> | <u>100</u> | <u>100</u> | <u>100</u> | <u>100</u> | <u>100</u> | <u>100</u> | <u>100</u> |
| | Min. | Max. | Min. | Max. | Min. | Max. | Min. | Max. |
| SP-4 | 2999.4 | 599872 | 32000.0 | 6400000 | 64000.0 | 12800000 | 256000 | 51200000 |
| <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... 100 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. |
| SP-4 | 999.8 | 5998720 | 6400.0 | 64000000 | 12800.0 | 128000000 | 51200 | 512000000 |
| <i>rpm</i> | <u>60</u> | <u>0.1</u> | <u>100</u> | <u>0.1</u> | <u>100</u> | <u>0.1</u> | <u>100</u> | <u>0.1</u> |