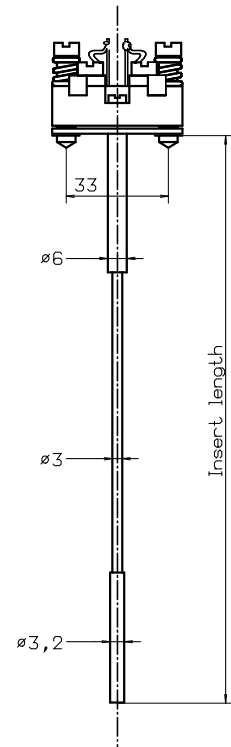


Measuring inserts for resistance thermometer

for temperatures up to 500 ° C

| | |
|---------------------------|---|
| Measuring insert | According to DIN 43762 1 x PT 100/2 x PT 100 in 2-wire circuit |
| Thermowell | Stainless steel |
| Set-up | shock resistant |
| Version | Possible in 3- or 4- wire circuit |
| Connection diagram | See sheet 19.20 |



| E in mm | Weight in kg | Order no. 1 x PT 100 | Order no. 2 x PT 100 |
|------------|-----------------|-------------------------|-------------------------|
| 145 | 0,06 | 4.52.07.01 | 4.52.07.02 |
| 205 | 0,06 | 4.52.07.11 | 4.52.07.12 |
| 275 | 0,07 | 4.52.07.21 | 4.52.07.22 |
| 305 | 0,08 | 4.52.07.31 | 4.52.07.32 |
| 315 | 0,08 | 4.52.07.41 | 4.52.07.42 |
| 375 | 0,09 | 4.52.07.51 | 4.52.07.52 |
| 395 | 0,09 | 4.52.07.61 | 4.52.07.62 |
| 405 | 0,10 | 4.52.07.71 | 4.52.07.72 |
| 430 | 0,10 | 4.52.07.81 | 4.52.07.82 |
| 525 | 0,10 | 4.52.07.91 | 4.52.07.92 |
| 580 | 0,11 | 4.52.08.01 | 4.52.08.02 |
| 655 | 0,12 | 4.52.08.11 | 4.52.08.12 |
| 735 | 0,12 | 4.52.08.21 | 4.52.08.22 |
| 825 | 0,12 | 4.52.08.31 | 4.52.08.32 |
| 1025 | 0,13 | 4.52.08.41 | 4.52.08.42 |
| 1275 | 0,14 | 4.52.08.51 | 4.52.08.52 |
| 1425 | 0,14 | 4.52.08.61 | 4.52.08.62 |
| 1625 | 0,15 | 4.52.08.71 | 4.52.08.72 |
| 1825 | 0,17 | 4.52.08.81 | 4.52.08.82 |
| 2025 | 0,19 | 4.52.08.91 | 4.52.08.92 |