

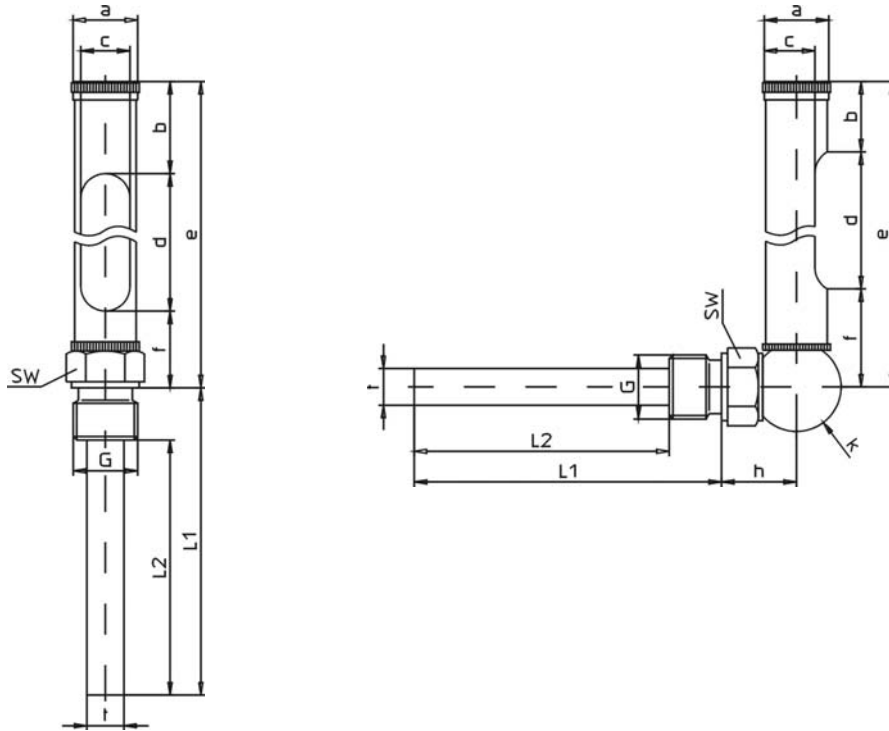
| | |
|-----------------|---|
| Upper section: | 165 x Ø 20 mm in brass clearly varnished - Stainless steel |
| Measuring stem: | G 1/2 A brass multipiece hard soldered - Further threads on request - Stainless steel 1.4571 |
| Connection: | Form B - immersion tube with threaded socket - Form C union nut |
| Glass tube: | With scale of milky glass lettering and graduation black closed by melting with clamp mounted flexible |
| Filling: | Up to 200°C alcohol red or mercury cap. yellow backed From 250°C on mercury cap. yellow backed - Alcohol blue - Mercury cap. blue reflecting |
| Accuracy class: | 1 - OPTIONS |
| Version: | S T R A I G H T |



| Stem Ø 10 mm | L= | 45 | 63 | 80 | 100 | 120 | 160 | 200 |
|------------------|----------------|------|------|------|------|------|------|------|
| Measuring range: | Article number | | | | | | | |
| -30+50°C 1/1° | | 5000 | 5001 | 5002 | 5003 | 5004 | 5005 | 5006 |
| 0-50°C 1/1° | | 5010 | 5011 | 5012 | 5013 | 5014 | 5015 | 5016 |
| 0-100°C 1/1° | | 5020 | 5021 | 5022 | 5023 | 5024 | 5025 | 5026 |
| 0-120°C 1/1° | | 5030 | 5031 | 5032 | 5033 | 5034 | 5035 | 5036 |
| 0-160°C 2/1° | | 5040 | 5041 | 5042 | 5043 | 5044 | 5045 | 5046 |
| 0-200°C 2/1° | | 5050 | 5051 | 5052 | 5053 | 5054 | 5055 | 5056 |
| 0-300°C 5/1° | | 5060 | 5061 | 5062 | 5063 | 5064 | 5065 | 5066 |
| 0-400°C 5/1° | | 5070 | 5071 | 5072 | 5073 | 5074 | 5075 | 5076 |

| Stem Ø 10 mm | L= | 45 | 63 | 80 | 100 | 120 | 160 | 200 |
|------------------|----------------|------|------|------|------|------|------|------|
| Measuring range: | Article number | | | | | | | |
| -30+50°C 1/1° | | 5100 | 5101 | 5102 | 5103 | 5104 | 5105 | 5106 |
| 0-50°C 1/1° | | 5110 | 5111 | 5112 | 5113 | 5114 | 5115 | 5116 |
| 0-100°C 1/1° | | 5120 | 5121 | 5122 | 5123 | 5124 | 5125 | 5126 |
| 0-120°C 1/1° | | 5130 | 5131 | 5132 | 5133 | 5134 | 5135 | 5136 |
| 0-160°C 2/1° | | 5140 | 5141 | 5142 | 5143 | 5144 | 5145 | 5146 |
| 0-200°C 2/1° | | 5150 | 5151 | 5152 | 5153 | 5154 | 5155 | 5156 |
| 0-300°C 5/1° | | 5160 | 5161 | 5162 | 5163 | 5164 | 5165 | 5166 |
| 0-400°C 5/1° | | 5170 | 5171 | 5172 | 5173 | 5174 | 5175 | 5176 |

Loose glass tubes: article-number "E xxxx"
 Further measuring ranges and stem lengths on request !



| Type | a | b | c | d | e | f | h | SW | G | t | k |
|------|----|----|----|-----|-----|----|----|----|------|----|----|
| 5000 | 20 | 27 | 16 | 115 | 165 | 23 | – | 27 | 1/2A | 10 | – |
| 5100 | 20 | 27 | 16 | 115 | 165 | 23 | 28 | 27 | 1/2A | 10 | 33 |

Masses and dimensions are conform to current company standard. Changes to improve our gauges will be made without preannouncement.