



## Reference test block 1



### Product characteristics

- The control body 1, according to DIN EN ISO 3452-3, is used to check the display capability and define the sensitivity of penetrant testing equipment.
- Depending on the thickness of the CrNi coating (10, 20, 30 or 50  $\mu\text{m}$ ), the control bodies have different artificially produced, very fine cracks.
- A reference photo of the control body is required to monitor the test agent. This is included in the scope of delivery.

### The following test panels are required to test the respective sensitivity levels

- |                                   |  |
|-----------------------------------|--|
| • Red penetrant:                  | 50 $\mu\text{m}$ und 30 $\mu\text{m}$                    |
| • Fluorescent penetrant, Level 2: | 50 $\mu\text{m}$ , 30 $\mu\text{m}$ und 20 $\mu\text{m}$ |
| • Fluorescent penetrant, Level 3: | 30 $\mu\text{m}$ , 20 $\mu\text{m}$ und 10 $\mu\text{m}$ |
| • Fluorescent penetrant, Level 4: | 20 $\mu\text{m}$ und 10 $\mu\text{m}$                    |

Scope of delivery: 4 panels each of 10,20,30 and 50  $\mu\text{m}$  with test certificate

\*\*Technical changes reserved!\*\*