

Test body JIS Z 2343



Artikel Nr. 127.600.001	- 10 µm
Artikel Nr. 127.600.002	- 20 µm
Artikel Nr. 127.600.003	- 30 µm
Artikel Nr. 127.600.004	- 50 µm

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Used to determine the sensitivity of penetrant systems and for comparing two penetrants, one of which can be taken for standard. Consists of two test panels which are bronze planes 100x35x2 mm, covered with NiCr-layer. In NiCr-blanket. Crosscut cracks are made, depth of which fits the width of the NiCr-blanket. (Designed in 4 types 10, 20, 30 & 50 µm). The quotient of cracks' width to their depth equals 1:20. Each test-panel has a certificate according to EN 10204, type 3.1 B, which verifies its aptitude to EN ISO 3452-3. Test-panels with cracks width of 10 µm, 20 µm, 30 µm used for a fluorescent sensitivity testing penetrant systems. The sensitivity of contrast penetrant systems is determined by means of panels, depth of cracks in which - 30 and 50 µm.