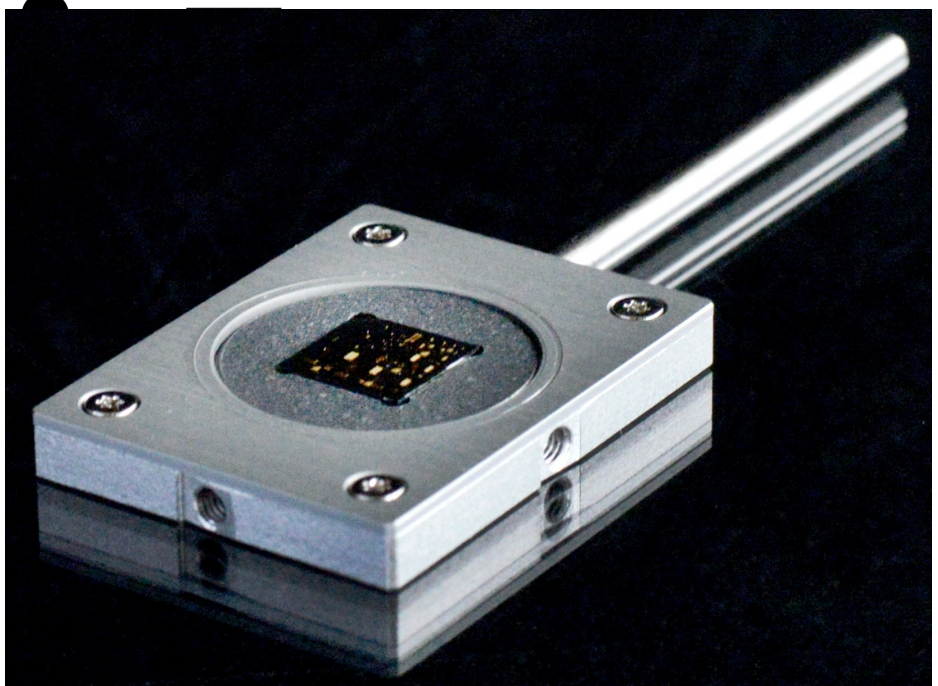
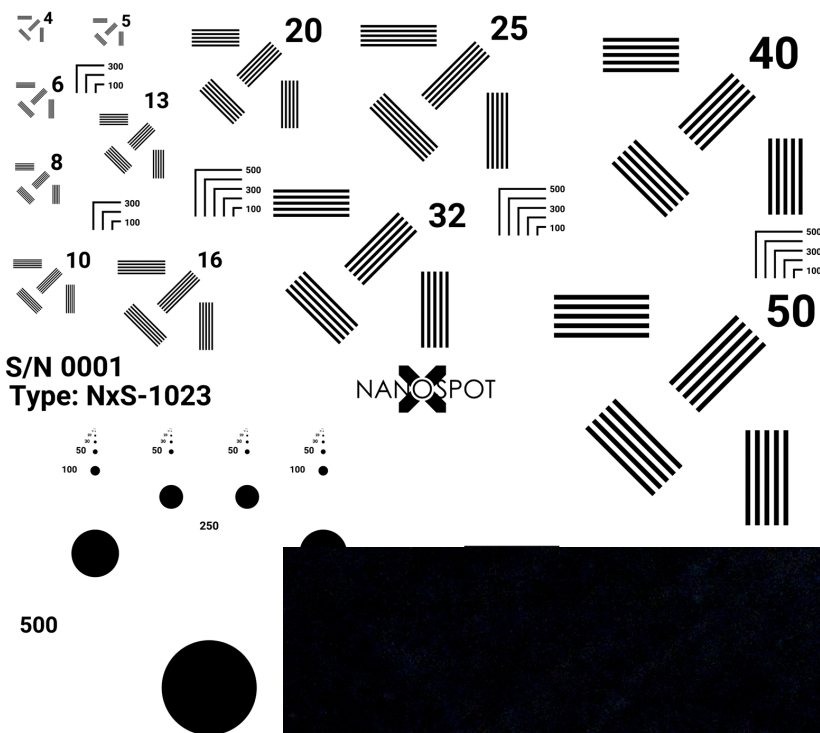


nanoXspot

nanoXspot gauge

Focal Spot measurement $< 100 \mu\text{m}$

according to ISO 32543-4 and ISO 32543-5



Quality assurance for X-ray tubes

Evaluation of focal spots in size and shape

nanoXspot gauge

Precise evaluation of focal spot sizes smaller than 100 μm in size and shape according to:

ISO 32543-4 - Line Groups on nanoXspot

ISO 32543-5 - Disks on nanoXspot for Focal Spot Reconstruction Technique

Evaluation software from CEA for nanoXspot is available for download free of charge:

[NanoXSpot Project - NxS Tool Public Releases](#)

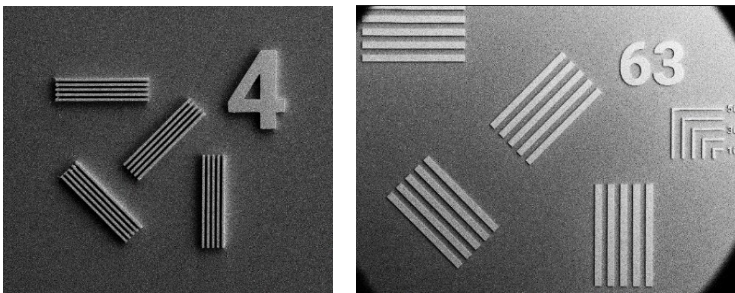
Specification:

Gold Structure Height: 6 ... 8 μm

Chip size / structured Area: 10 x 10 mm² 9 x 9 mm²

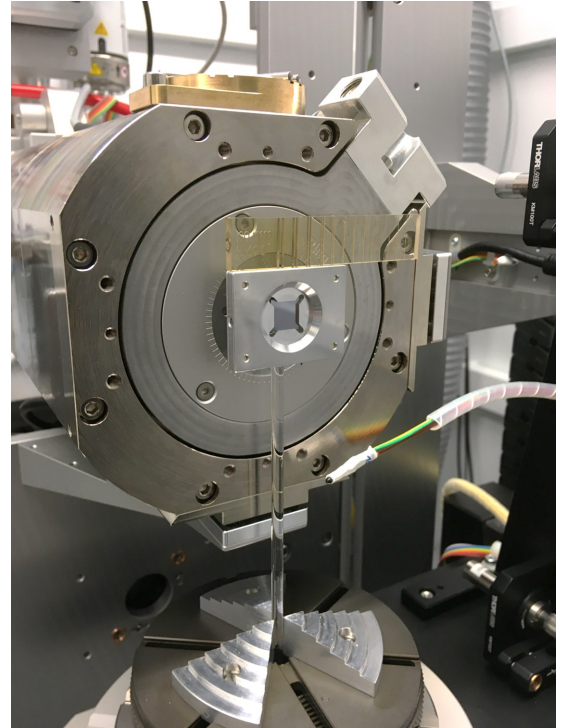
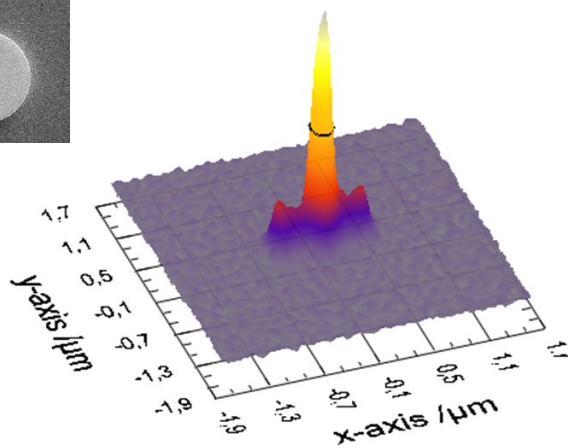
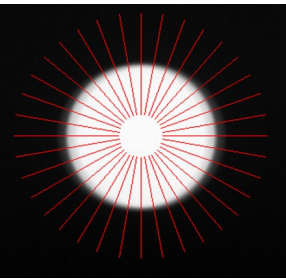
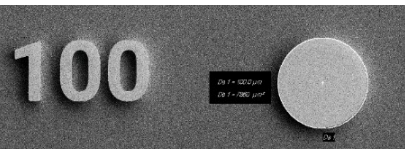
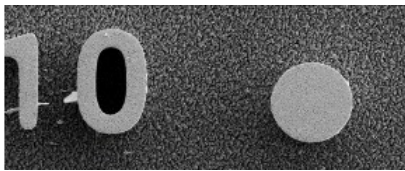
Line Groups on nanoXspot

Line Width 2 - 4 - 5 - 6 - 8 - 10 - 13 - 16 - 20 - 25 - 32 - 40 - 50 - 63 μm



Disks on nanoXspot

Diameter 10 20 30 50 100 μm



Scope of supply:

11 01202 nanoXspot Gauge for focal spot measurement
in wooden etui with two holder rods
certificate of conformity and test report

Accessories:

11 01205 Extension rod for nanoXspot Gauge, 50 mm



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