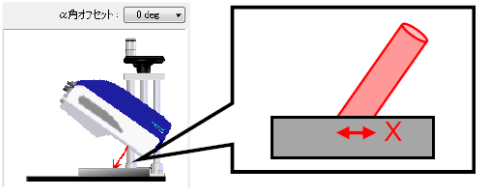
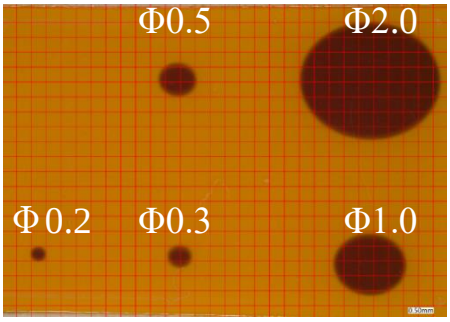
μ-X360J
Collimator Exchange
(Optional item)

◆X-ray spot size can be changed.
◆User can exchange the collimators easily.
◆5 kinds of collimators are available.
Φ0.2、0.3、0.5、1.0、2.0[mm]

Collimator diameter vs. Actual X-ray spot size (median)

Standard position: incident angle 35deg(α angle offset: 0deg)





Test using the photosensitive sheet

◆Sample distance: 51mm mm

Collimator diameter	X	Y
Φ0.2	0.4	0.5
Φ0.3	0.8	0.7
Φ0.5	1.3	1.1
Φ1.0	2.4	2.0
Φ2.0	4.7	3.9

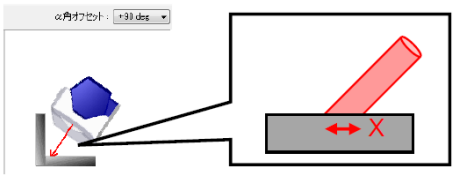
◆Sample distance: 35mm mm

Collimator diameter	X	Y
Φ1.0	2.0	1.7

◆Sample distance: 67mm mm

Collimator diameter	X	Y
Φ1.0	2.7	2.3

Fillet position: incident angle 45deg(α angle offset: 90deg)



◆Sample distance: 63mm mm

Collimator diameter	X	Y
Φ1.0	3.1	2.2

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