

Catalogue Of Digisight Reticles
N750A|N770A
N750UA|N770UA


## Reticle code: <br> X50i

Cross-like reticle with illuminated central part (crosshair).

Main parameters (at the lowest magnification):

- Reticle width and height: 104 MOA / 300 cm @ 100 m;
- Width and height of the central crosshair (illuminated area): 3.15 MOA / $9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Distance between reticle centre and thick parts on horizontal and vertical lines:

12MOA / 35 cm @ 100 m

- Size of the thick parts on the lines: 39.6 MOA / 114.4 cm @ $100 \mathrm{~m}, 2.25 \mathrm{MOA} / 6.5 \mathrm{~cm} @ 100 \mathrm{~m}$



## Reticle code : <br> X51i

Cross-like reticle with illuminated central part (crosshair) and scale for measuring distance to pre-defined dimensions (distance adjustment scale).

Main parameters (at the lowest magnification):

- Reticle width and height: 104 MOA / 300 cm @ 100 m;
- Width and height of the central crosshair (illuminated area): $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Distance between reticle centre and thick parts on horizontal and vertical lines:

27MOA / 78 cm @ 100 m

- Distance between reticle centre and horizontal bars on the vertical line: 5; 8.1; 12.6 MOA / 14.5; 23.5; $36.5 \mathrm{~cm} @ 100 \mathrm{~m}$ respectively
- Width of the horizontal bars: $5.85 ; 11.25 ; 11.25 \mathrm{MOA} / 17 ; 33 ; 33 \mathrm{~cm} @ 100 \mathrm{~m}$ respectively



## Reticle code:

## X52i

Cross-like reticle with illuminated central part (crosshair).
Main parameters (at the lowest magnification):

- Reticle width and height: 104 MOA / 300 cm @ 100 m;
- Width and height of the central crosshair (illuminated area):
$3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$



## Reticle code: <br> X54i

Encirled cross-like reticle with illuminated central part (crosshair).
Main parameters (at the lowest magnification):

- Reticle width and height: 104 MOA / 300 cm @ 100 m;
- Width and height of the central crosshair (illuminated area): $1.35 \mathrm{MOA} / 4 \mathrm{~cm} @ 100 \mathrm{~m}$
- Circle diameter: 10.4 MOA / 30 cm @ 100 m



## Reticle code:

T50i
Cross-like reticle with illuminated central part (crosshair).
Main parameters (at the lowest magnification):

- Width and height of the illuminated area: $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Diameter of the larger circle: 3.6 MOA / $10 \mathrm{~cm} @ 100 \mathrm{~m}$
- Diameter of the smaller circle: 1.8 MOA / 5 cm @ 100 m
- Distance between the centres of the larger circles: 14 MOA/ $40.5 \mathrm{~cm} @ 100 \mathrm{~m}$
- Division value of the central crosshair (distance between the centres of elements): $3.6 \mathrm{MOA} / 10.4 \mathrm{~cm} @ 100 \mathrm{~m}$


## Reticle code:

T51 i
T-shaped reticle with illuminated central crosshair and rectangular markers on the vertical line.

Main parameters (at the lowest magnification):

- Width and height of the central crosshair: $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width and height of the smaller marker: 1.35 MOA / $4 \mathrm{~cm} @ 100 \mathrm{~m}, 0.9$ MOA / $2.6 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width and height of the smaller marker: $1.35 \mathrm{MOA} / 4 \mathrm{~cm} @ 100 \mathrm{~m}$
- Gap between the edges of the markers: $5.85 \mathrm{MOA} / 16.9 \mathrm{~cm} @ 100 \mathrm{~m}$
- Gap between the edges of the central crosshair and horizontal lines: 26.1 MOA / 75 cm @ 100 m
- Gap between the lower edge of the central crosshair and upper marker:
4.95 MOA / 14.3 cm@ 100 m
- Width (height) of the thin horizontal (vertical) lines: 28.4 MOA / 82 cm @ 100 m
- size of the thick parts on the lines: 37.8 MOA / $109.2 \mathrm{~cm} @ 100 \mathrm{~m}, 2.25 \mathrm{MOA} / 6.5 \mathrm{~cm} @ 100 \mathrm{~m}$


## Reticle code:

T51AI

T-shaped reticle with illuminated central crosshair and markers (cross shaped) on the vertical line.

Main parameters (at the lowest magnification):

- Width and height of the central crosshair: 3,15 MOA / 9,1 cm @ 100 m
- Size of the marker: 1.35 MOA / 4 cm @ 100 m
- Gap between the edges of the markers: 5.85 MOA / 16.9 cm @ 100 m
- Gap between the lower edge of the central crosshair and upper marker: 4.95 MOA / $14.3 \mathrm{~cm} @ 100 \mathrm{~m}$
- Gap between the edges of the central cross and horizontal lines: 26.1 MOA / 75 cm @ 100 m
- Width (height) of the thin horizontal (vertical) lines: 28.4 MOA / $82 \mathrm{~cm} @ 100 \mathrm{~m}$
- size of the thick parts on the lines: 37.8 MOA / $109.2 \mathrm{~cm} @ 100 \mathrm{~m}, 2.25 \mathrm{MOA} / 6.5 \mathrm{~cm} @ 100 \mathrm{~m}$


## Reticle code:

## T52i

T-shaped reticle with illuminated central part (cross shaped).
Main parameters (magnification 4.5 x ):

- Width and height of the central crosshair (illuminated area): $1.35 \mathrm{MOA} / 4 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width of the horizontal lines: 47.7 MOA / $137.8 \mathrm{~cm} @ 100 \mathrm{~m}$
- Height of the vertical line: 47.7 MOA / 137.8 cm @ 100 m
- Gap between the edges of the central crosshair and lines of the reticle: 3.6 MOA / $10.4 \mathrm{~cm} @ 100 \mathrm{~m}$



## Reticle code:

## M50i

Reticle with illuminated central part (cross shaped).
Main parameters (at the lowest magnification):

- Width and height of the central crosshair (illuminated area), width (height) of the horizontal (vertical) bars: 3.15 MOA / $9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Diameter of the larger circle: 3.6 MOA / 10.4 cm @ 100 m
- Diameter of the smaller circle: 1.8 MOA/5.2 cm @ 100 m
- Distance between the centres of the larger circles: 14 MOA / $40.5 \mathrm{~cm} @ 100 \mathrm{~m}$
- Distance between the centres of the smaller circles: $14 \mathrm{MOA} / 40.5 \mathrm{~cm} @ 100 \mathrm{~m}$



## Reticle code:

M51i
Reticle with illuminated central part (cross shaped).
Main parameters (at the lowest magnification):

- Width and height of the central crosshair (illuminated area): $1.35 \mathrm{MOA} / 4 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width (height) of the small horizontal (vertical) bars: 1.35 MOA / $3.9 \mathrm{~cm} @ 100 \mathrm{~m}$
- Division value (distance between the bars): $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- distance between the edges of the crosshair and start of the horizontal and vertical elements of the crosshair: $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Size of the thick parts on the cross edges: 18 MOA / $51 \mathrm{~cm} @ 100 \mathrm{~m}, 2.25 \mathrm{MOA} / 6.5 \mathrm{~cm} @ 100 \mathrm{~m}$



## Reticle code:

## M52i

Reticle with illuminated central part (cross shaped):
Main parameters (at the lowest magnification):

- Width and height of the central crosshair (illuminated area): $4.05 \mathrm{MOA} / 11.7 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width (height) of the small horizontal (vertical) bars: 1.35 MOA / $3.9 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width (height) of the large horizontal (vertical) bars: $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Division value (distance between the bars): $3.15 \mathrm{MOA} / 9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Distance between the edges of the crosshair and start of the horizontal and vertical elements of the crosshair: $1.8 \mathrm{MOA} / 5.2 \mathrm{~cm} @ 100 \mathrm{~m}$
- Size of the thick parts on the cross edges: 18 MOA / $51 \mathrm{~cm} @ 100 \mathrm{~m}, 2.25 \mathrm{MOA} / 6.5 \mathrm{~cm} @ 100 \mathrm{~m}$



## Reticle code:

## M54i

Mil-Dot type reticle with illuminated central part (cross-shaped).
Main parameters (at the lowest magnification):

- Full reticle size (width and height): 86 MOA / 248.5 cm @ 100 m
- Width and height of the central crosshair (illuminated area): 3.15 MOA / $9.1 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width (height) of the horizontal (vertical) bars: 1.35 MOA / $4 \mathrm{~cm} @ 100 \mathrm{~m}$
- Distance between the centres of the bars: 3.5 MOA/ $10 \mathrm{~cm} @ 100 \mathrm{~m} / 1 \mathrm{Mil}$
- Size of the thick parts on the cross edges: $18 \mathrm{MOA} / 51 \mathrm{~cm} @ 100 \mathrm{~m}, 1.35 \mathrm{MOA} / 4 \mathrm{~cm} @ 100 \mathrm{~m}$


## Reticle code:

## H50i

Reticle with illuminated central crosshair:
Main parameters (at the lowest magnification):

- Width and height of the central crosshair (illuminated area): $1.35 \mathrm{MOA} / 4 \mathrm{~cm} @ 100 \mathrm{~m}$
- Width of the horizontal lines: 50.4 MOA / 145.6 cm @ 100 m
- Height of the vertical lines: 11.25 MOA / $32.5 \mathrm{~cm} @ 100 \mathrm{~m}$
- Gap between the edges of the central crosshair and vertical (horizontal) lines:
0.9 MOA / 2.6 cm @ 100 m / 1 Mil

