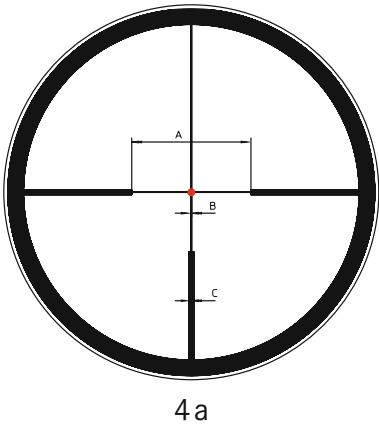
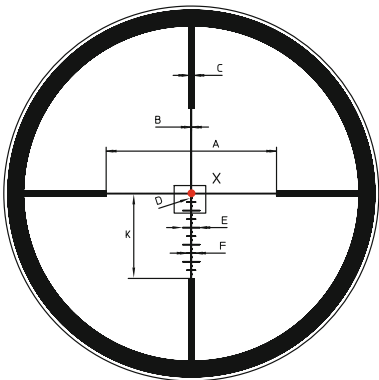




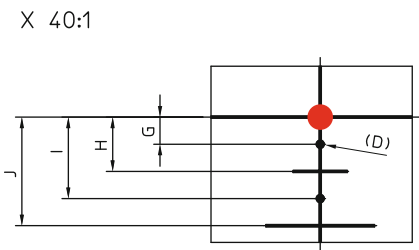
Reticle dimensions



4 a



Ballistic



Ballistic

(Tables with dimensions on page 2 and 3)



Reticle dimensions in MOA

		Reticle 2.5 – 10 × 42i		Reticle 3.5 – 12 × 50i	
Reticle		4A	Ballistic	4A	Ballistic
Distance between posts min. max.	A	193.7 48.3	276.5 68.9	137.9 34.5	197.3 49.2
Cross-hair Sub-tension min. max.	B	0.8 0.2	0.6 0.1	0.6 0.1	0.4 0.1
Post Sub-tension min. max.	C	8.3 2.1	8.3 2.1	5.9 1.4	5.9 1.5
Dot Sub-tension min. max.	D	– –	2.1 0.5	– –	1.5 0.4
Stadia Line Width min. max.	E	– –	27.6 6.9	– –	19.7 4.9
Stadia Line Width min. max.	F	– –	13.8 3.4	– –	9.9 2.4
Dot to Horizontal Cross Hair Distance* min. max.	G	– –	6.9 1.7	– –	4.9 1.2
Post distance* min. max.	H	– –	13.8 3.4	– –	9.9 2.4
Post distance min. max.	K	97.0 24.2	138.3 34.5	69.0 17.3	98.7 24.6
Illuminated dot min. max.	M	3.30 0.82	3.30 0.82	2.75 0.69	2.75 0.69

* a) Every dot is .5 mils from the line immediately above or below it, and vice versa: every line is .5 mils from the dot immediately above or below it.
b) Every stadia line (short or long) is 1 mil from the next (dissimilar) one above or below it.
c) Every stadia line (short or long) is 2 mils from the next (similar) one above or below it.



Reticle dimensions in millimeters

		Reticle 2.5 – 10 × 42i		Reticle 3 – 12 × 50i	
Reticle		4 a	Ballistic	4 a	Ballistic
Distance between posts min. max.	A	562 140	802 200	468.3 116.7	668.3 166.7
Cross-hair Sub-tension min. max.	B	2.4 2.6	24 6	2.0 0.5	20.0 5.0
Post Sub-tension min. max.	C	24 6	1.6 0.4	20 5	1.3 0.3
Dot Sub-tension min. max.	D	– –	6 1.5	– –	5.0 1.3
Stadia Line Width min. max.	E	– –	80 20	– –	66.7 16.7
Stadia Line Width min. max.	F	– –	40 10	– –	33.3 8.3
Dot to Horizontal Cross Hair Distance* min. max.	G	– –	20 5	– –	16.7 4.2
Post distance* min. max.	H	– –	40 10	– –	33.3 8.3
Dot to Horizontal Cross Hair Distance* min. max.	I	– –	60 15	– –	50.0 12.5
Post distance* min. max.	J	– –	80 20	– –	66.7 16.7
Post distance** min. max.	K	281 70	401 100	200 50	286 71
Illuminated dot min. max.	M	9.6 2.4	9.6 2.4	8.0 2.0	8.0 2.0

* a) Every dot is .5 mils from the line immediately above or below it. and vice versa: every line is .5 mils from the dot immediately above or below it.

b) Every stadia line (short or long) is 1 mil from the next (dissimilar) one above or below it.

c) Every stadia line (short or long) is 2 mils from the next (similar) one above or below it.

** .1 MILS/cm per 100 m