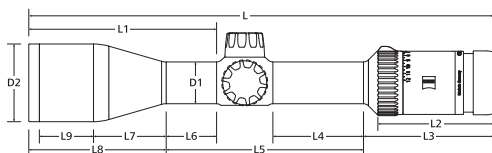


# Specifications

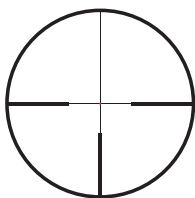
	1-6x24		3-18x50				5-30x50			
Magnification	1.1	6.5	3		18		5		30	
Effective lens diameter	10.5 mm	24 mm	28.6 mm		50 mm		47.8 mm		50 mm	
Exit pupil diameter	9.6 mm	3.7 mm	9.5 mm		2.8 mm		9.5 mm		1.7 mm	
Twilight factor	3.1	12.5	8.5		30		14.1		38.7	
Field of view at 100yds	102.6 ft	16.8 ft	37.2 ft		6.3 ft		22.2 ft		3.6 ft	
Angular field of view	19.4°	3.2°	7.1°		1.2°		4.2°		0.7°	
Diopter range	-3 / +2 dpt									
Eye relief	3.5 in									
Parallax setting yds	100		50 - ∞				50 - ∞			
Elevation adjustment range	103 MOA		103 MOA				62 MOA			
Windage adjustment range	103 MOA		58 MOA				34 MOA			
Adjustment per click	1/2 MOA		1/4 MOA				1/4 MOA			
Center tube diameter	30 mm									
Eyepiece tube diameter	45.5 mm									
Objective lens tube diameter	30 mm		56 mm				56 mm			
Coating	LotuTec® / ZEISS T*									
Nitrogen filling	yes									
Waterproof	400 mbar									
Operating temperature	-12 / +122 °F									
Length	11.2 in		13.3 in				14.9 in			
Weight	17.8 oz		22.2 oz				27.9 oz			
Reticles	60 illum.	ZMOA-4 illum.	6	6	ZBR-2	ZMOA-2	6	ZMOA-1	43	ZBR-1
Turret Style	HT	BT	HT	BT	BT	BT	BT	BT	BT	BT
Order Number	522215-9960-000	522215-9995-070	522241-9906-000	522241-9906-070	522241-9992-070	522241-9994-070	522251-9906-070	522251-9993-070	522251-9943-070	522251-9991-070
Retail Price - US	\$1,549.99	\$1,599.99	\$1,699.99	\$1,749.99	\$1,799.99	\$1,799.99	\$1,849.99	\$1,899.99	\$1,849.99	\$1,899.99



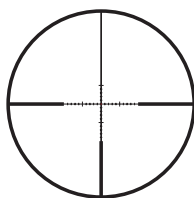
	D1	D2	L	L1	L2	L3	L4	L5	L6	L7	L8	L9
Conquest V6 1-6x24	30.0	30.0	285.0	89.6	84.6	94.1	65.2	-	-	-	-	-
Conquest V6 3-18x50	30.0	56.0	338.0	136.0	84.6	94.1	50.5	149.5	42.0	48.0	94.5	39.0
Conquest V6 5-25x50	30.0	56.0	380.0	178.0	84.6	94.1	50.5	155.0	47.5	55.5	130.5	67.0

## Reticles

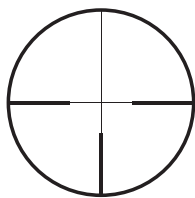
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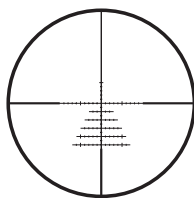
#60  
1-6x24



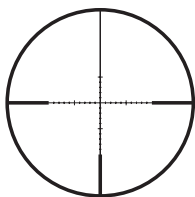
ZMOA-4  
1-6x24



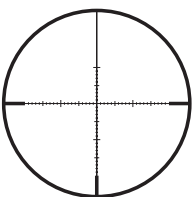
#6  
3-18x50, 5-30x50



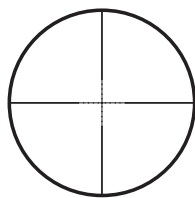
ZBR-2  
3-18x50



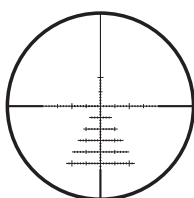
ZMOA-2  
3-18x50



ZMOA-1  
5-30x50



#43  
5-30x50



ZBR-1  
5-30x50

## Ballistic Reticles

ZEISS ZBR and ZMOA ballistic reticles feature fixed MOA subtensions. The number followed by the reticle name (e.g. ZBR-"1") indicates the distance in MOA between the hashmarks [Distance "A" – e.g. "1" MOA]. The hashmarks on the horizontal and vertical crosshairs can be used for windage and elevation compensation, and for target ranging, when used with the optimum magnification setting stated in the charts.

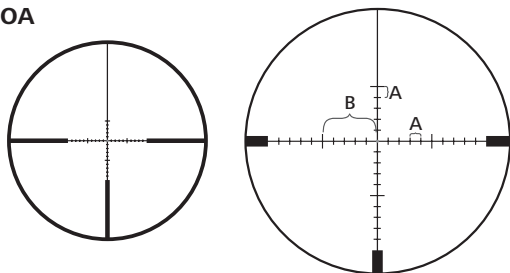
MOA Ranging Formula:

$$\frac{\text{Known Target Size (Inches)} \times 95.5}{\text{Measured MOA's}} = \text{Range (Yards)}$$

Typical top of back to bottom of brisket estimates

Pronghorn Antelope	= 14"-15"
Medium Size Deer	= 17"-18"
North American Wild Sheep	= 20"-22"
Mountain Goat	= 22"-24"
Elk	= 24"-26"

### ZMOA

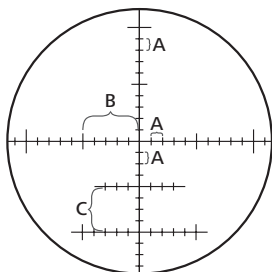
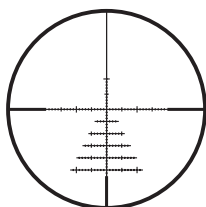


1-6x24			
Reticle	ZMOA-4		
Magnification	6.5x		
	MOA	in / 100 yds	cm / 100 m
Distance A	4	4.19	11.64
Distance B	20	20.95	58.20
Opening	80	83.81	232.80

Visit [zeiss.com/ConquestV6](http://zeiss.com/ConquestV6) for detailed reticle subtension information.

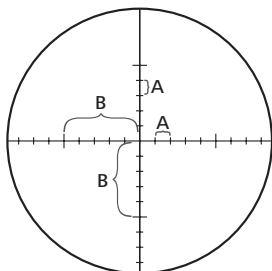
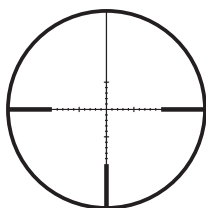
# ZMOA and ZBR

## ZBR



	3-18x50			5-30x50		
Reticle	ZBR-2			ZBR-1		
Magnification	18x			25x		
	MOA	in / 100 yds	cm / 100 m	MOA	in / 100 yds	cm / 100 m
Distance A	2	2.10	5.82	1	1.05	2.91
Distance B	10	10.48	29.10	5	5.24	14.55
Distance C	4	4.19	11.64	4	4.19	11.64
Opening	80	83.81	232.80	20	20.95	58.20

## ZMOA



	3-18x50			5-30x50		
Reticle	ZMOA-2			ZMOA-1		
Magnification	18x			25x		
	MOA	in / 100 yds	cm / 100 m	MOA	in / 100 yds	cm / 100 m
Distance A	2	2.10	5.82	1	1.05	2.91
Distance B	10	10.48	29.10	5	5.24	14.55
Opening	80	83.81	232.80	20	20.95	58.20