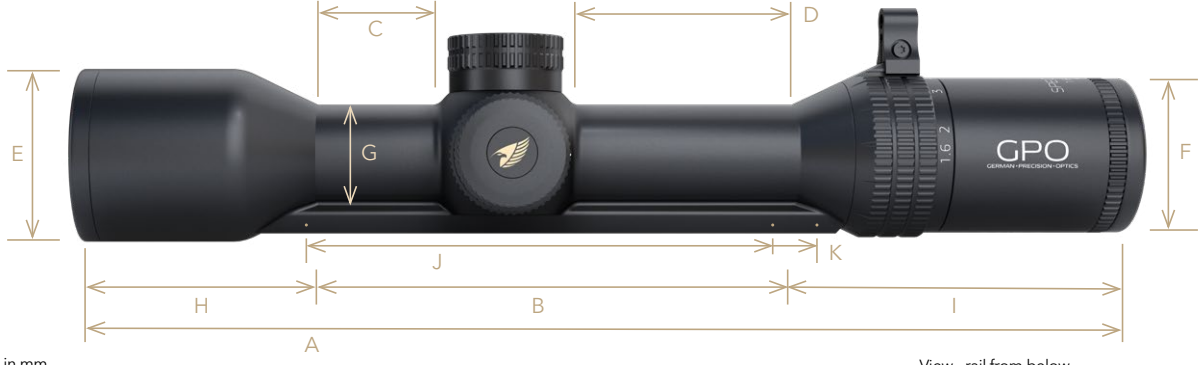
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GERMAN · PRECISION · OPTICS

SPECTRA™ RIFLESCOPES

Technical Information

SPECTRA™ 1,6-13x44i rail



Dimension in mm

SPECTRA™ 1,6-13x44i	A	B	C	D	E	F	G	H	I	J	K
	308	141	33,9	63,4	51,2	45,8	30	70	97	136,8	151,8

View - rail from below



SPECTRA™ 1,6-13x44i

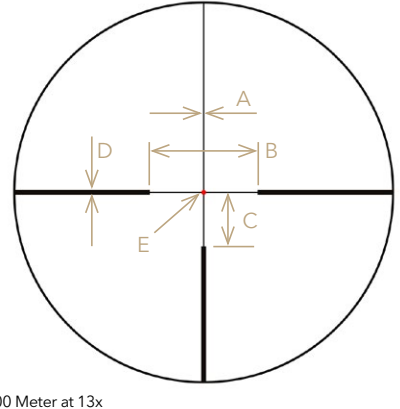


Dimension in mm

SPECTRA™	A	B	C	D	E	F	G	H	I
1,6-13x44i	308	141	33,9	63,4	51,2	45,8	30	70	97

SPECTRA™ 1,6-13x44i (rail)

Magnification	.	1,6x - 13x
Field of View (FOV) m at 100m	.	25,6 - 3,2
Objective diameter (mm)	Effective diameter	44
Exit pupil diameter (mm)	Measurem. of the pupilary ocular beam	8,5 - 3,5
Eye relief (inches)	From the last optical surface	3,74
Eye relief (mm)	From the last optical surface	95
Travel value per click at 100m	1 click =x/100m	1
Elevation range total (cm at 100m)	100m	320
Windage range total (cm at 100m)	100m	320
Parallax compensation	.	10m - ∞
Diopter adjustment range (dpt)	.	-3 /+2
Transmission daylight	ISO 14490-5:2005	90%
Height (inches)	Without covers	2,4
Height (mm)	Without covers	61
Width (inches)	At outside diameter	3,26
Width (mm)	At outside diameter	83
Length (inches)	Fully extended	12,12
Length (mm)	Fully extended	308
Tube diameter (mm)	.	30
Weight (oz)	Without cover	24,16 / 25,19 (rail)
Weight (gram)	Without cover	685 / 714 (rail)
Reticle options	.	G4i Fiber
Dimensions internal thread	Objective mm	M46x0,75



Coverage in cm / 100 Meter at 13x

SPECTRA™	Reticle	A	B	C	D	E
1,6-13x44i	G4i Fiber	0,83	92,3	46,15	3,46	0,65