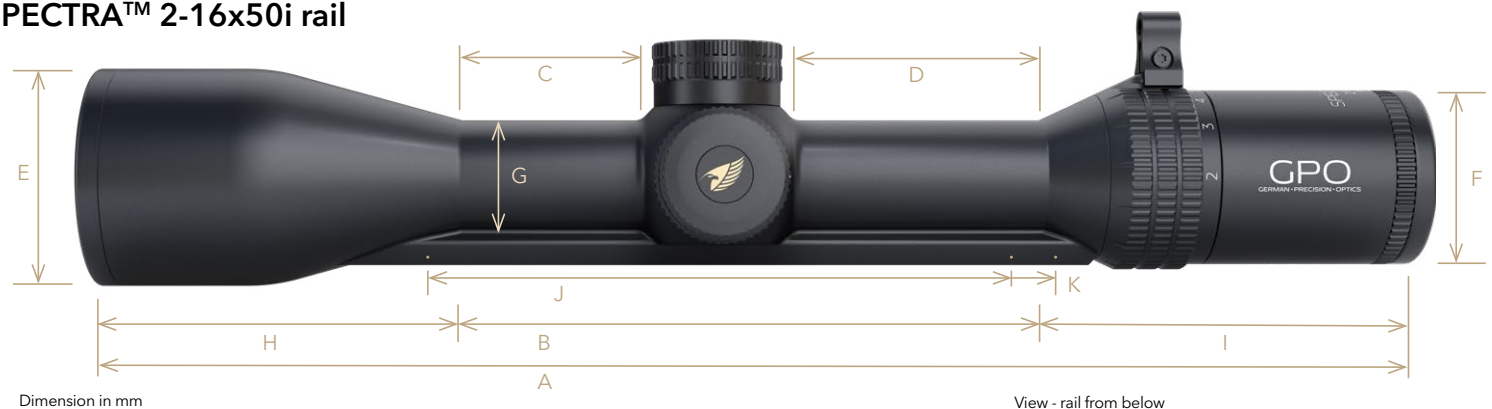
GPO

GERMAN · PRECISION · OPTICS

SPECTRA™ RIFLESCOPES

Technical Information

SPECTRA™ 2-16x50i rail



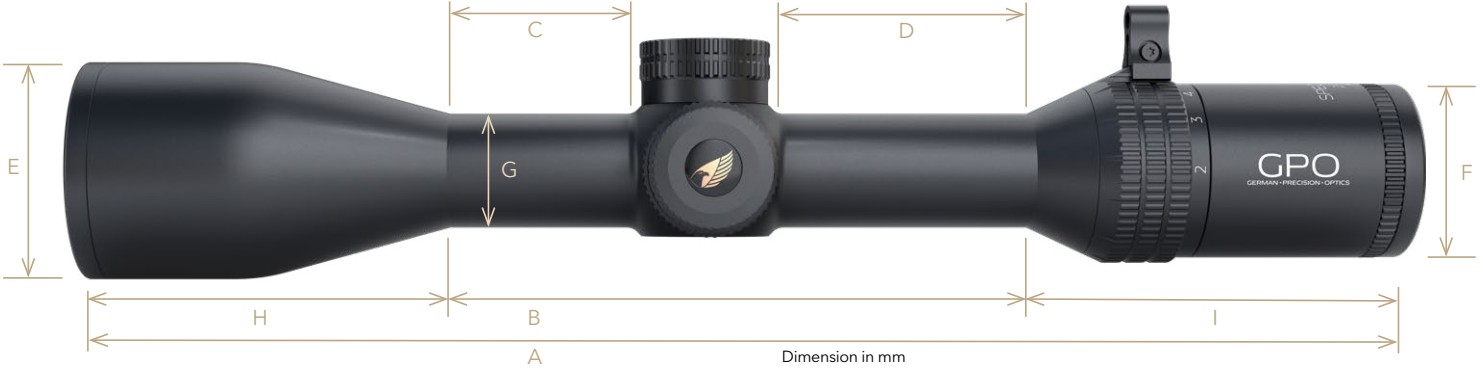
Dimension in mm

SPECTRA™ 2-16x50i	A	B	C	D	E	F	G	H	I	J	K
	345	153	48	66,5	57,2	45,8	30	96	97	151,8	166,8

View - rail from below



SPECTRA™ 2-16x50i



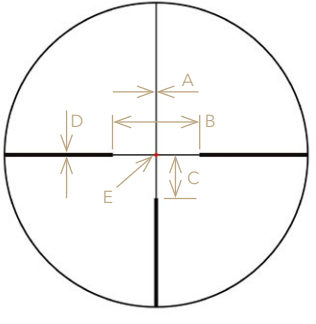
Dimension in mm

SPECTRA™ 2-16x50i	A	B	C	D	E	F	G	H	I
	345	153	48	66,5	57,2	45,8	30	96	97

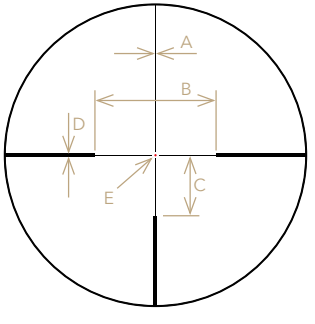
SPECTRA™ 2-16x50i (rail)

Magnification	.	2x - 16x
Field of View (FOV) m at 100m	.	20,5 - 2,6
Objective diameter (mm)	Effective diameter	50
Exit pupil diameter (mm)	Measurem. of the pupilary ocular beam	8,5 - 3,1
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	3,2
Width (mm)	At outside diameter	83
Length (inches)	Fully extended	13,58
Length (mm)	Fully extended	345
Tube diameter (mm)	.	30
Weight (oz)	Without cover	25,33
Weight (gram)	Without cover	718
Reticle options	.	G4i Fiber
Dimensions internal thread	Objective mm	M52x0,5

Reticle: G4i Fiber



Reticle: G4i



Coverage in cm / 100 Meter at 16x

SPECTRA™ 2-16x50i	Reticle	A	B	C	D	E
	G4i Fiber	1,0	100	50	4,0	0,9
SPECTRA™ 2-16x50i	Reticle	A	B	C	D	E
	G4i	1,0	200	100	4,0	2,5