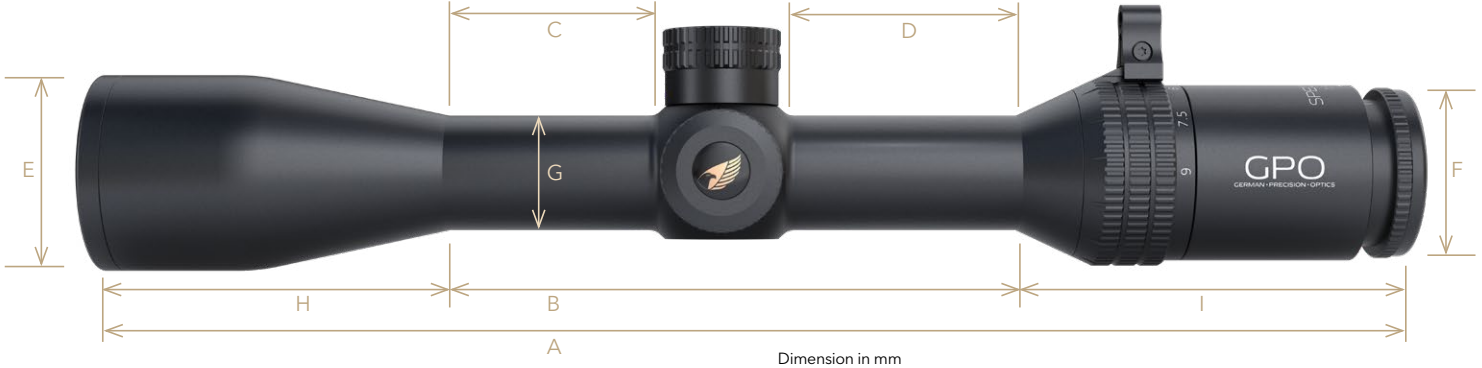
GPO

GERMAN · PRECISION · OPTICS

SPECTRA™ RIFLESCOPES

Technical Information

SPECTRA™ 1,5-9x44i



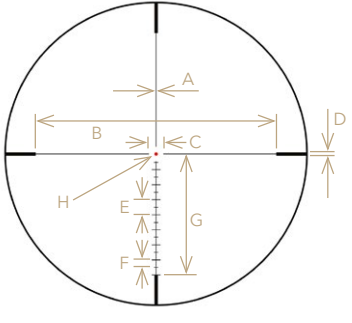
Dimension in mm

SPECTRA™ 1,5-9x44i	A	B	C	D	E	F	G	H	I
	341,3	148,7	52,6	58,3	51,2	45,8	30	91	101,6

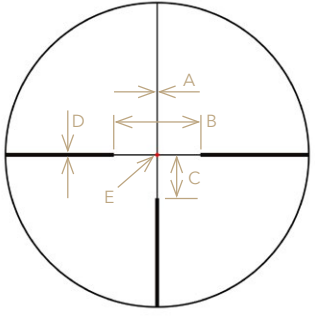
SPECTRA™ 1,5-9x44i

Magnification	.	1,5x – 9x
Field of View (FOV) m at 100m	.	28 - 4,6
Objective diameter (mm)	Effective diameter	44
Exit pupil diameter (mm)	Measurem. of the pupilary ocular beam	9,5 – 4,9
Eye relief (inches)	From the last optical surface	4
Eye relief (mm)	From the last optical surface	97
Travel value per click at 100m	1 click =x/100m	1
Elevation range total (cm at 100m)	100m	400
Windage range total (cm at 100m)	100m	400
Parallax compensation	.	100m
Diopter adjustment range (dpt)	.	-3 /+2
Transmission daylight	ISO 14490-5:2005	90%
Height (inches)	Without covers	1,88
Height (mm)	Without covers	47,9
Width (inches)	At outside diameter	2,66
Width (mm)	At outside diameter	67,5
Length (inches)	Fully extended	13,43
Length (mm)	Fully extended	341,3
Tube diameter (mm)	.	30
Weight (oz)	Without cover	20,28
Weight (gram)	Without cover	575
Reticle options	.	G4i Drop, G4i Fiber
Dimensions internal thread	Objective mm	M46x0,5

Reticle: G4i Drop



Reticle: G4i Fiber



Coverage in cm / 100 Meter at 9x

SPECTRA™ 1,5-9x44i	Reticle	A	B	C	D	E	F	G	H
	G4i Drop	0,8	180	12	4	10	5	80	2,5
SPECTRA™ 1,5-9x44i	Reticle	A	B	C	D	E			
	G4i Fiber	1,2	112	66	5	1,2			