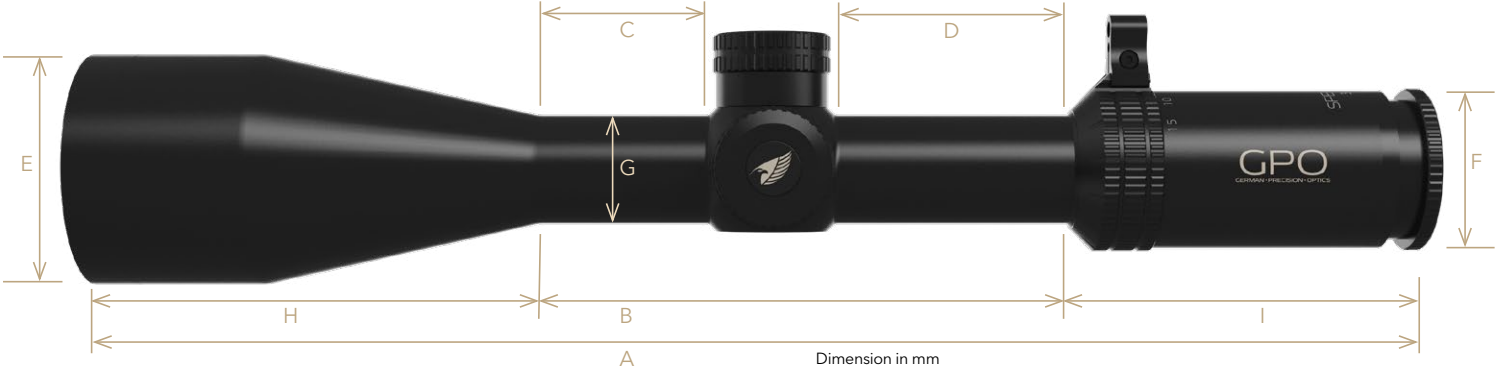
GPO

GERMAN · PRECISION · OPTICS

SPECTRA™ RIFLESCOPES

Technical Information

SPECTRA™ 3-18x56i



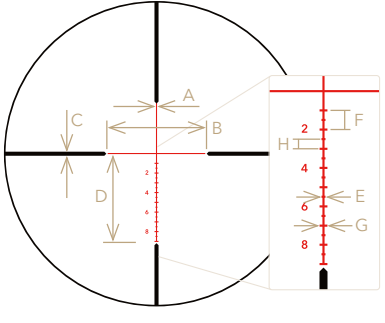
Dimension in mm

SPECTRA™	A	B	C	D	E	F	G	H	I
3-18x56i	369,6	145,1	45,1	63,4	63,5	43,5	30	123,3	101,2

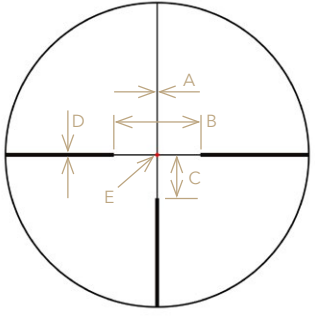
SPECTRA™ 3-18x56i

Magnification	.	3x – 18x
Field of View (FOV) m at 100m	.	11,1 – 21,9
Objective diameter (mm)	Effective diameter	56
Exit pupil diameter (mm)	Measurem. of the pupilary ocular beam	9,5 – 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	250
Windage range total (cm at 100m)	100m	250
Parallax compensation	.	10m - ∞
Diopter adjustment range (dpt)	.	-2 /+2
Transmission daylight	ISO 14490-5:2005	90%
Height (inches)	Without covers	2,12
Height (mm)	Without covers	54
Width (inches)	At outside diameter	3,34
Width (mm)	At outside diameter	85
Length (inches)	Fully extended	14,55
Length (mm)	Fully extended	369,6
Tube diameter (mm)	.	30
Weight (oz)	Without cover	29,27
Weight (gram)	Without cover	830
Reticle options	.	G4i Fiber, BRi
Dimensions internal thread	Objective mm	M61x0,75

Reticle: BRi



Reticle: G4i Fiber



Coverage in cm / 100 Meter at 18x

SPECTRA™ 3-18x56i	Reticle	A	B	C	D	E	F	G	H
	BRi	1	120	4	90	2	10	4	5
SPECTRA™ 3-18x56i	Reticle	A	B	C	D	E			
	G4i Fiber	0,58	55	27,5	2,3	0,48			