



# LEICA FORTIS 6

## Technical data

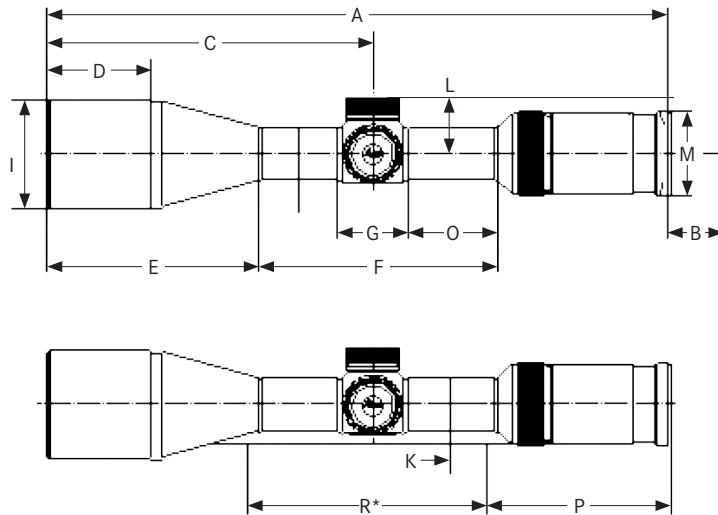


Riflescope	Leica Fortis 6 1 – 6x24 i	Leica Fortis 6 2 – 12x50 i	Leica Fortis 6 2.5 – 15x56 i
Package includes	riflescope caps for front lens and eyepiece, cleaning tissue, battery	riflescope caps for front lens and eyepiece, cleaning tissue, battery	riflescope caps for front lens and eyepiece, cleaning tissue, battery
Front lens diameter	24 mm	50 mm	56 mm
Magnification	1 – 6x	2 – 12x	2.5 – 15x
Zoom	6x	6x	6x
Field of view at 100 m (min. up to max. magnification)	44 m to 7 m	20.4 m to 3.5 m/100 m	17 m to 2.7 m
Eye relief	> 90 mm	> 90 mm	> 90 mm
Exit pupil	12.4 up to 4.0 mm	11.2 up to 4.1 mm	11.4 up to 3.7 mm
Parallax free	100 m	100 m	adjustable, 50 m to infinite
Diopter compensation	-4/+3 dpt	-4/+3 dpt	-4/+3 dpt
Coating	AquaDura®	AquaDura®	AquaDura®
Transmission	92%	92%	92%
Mounting option	30 mm rings / Zeiss internal-rail	30 mm rings / Zeiss internal-rail	30 mm rings / Zeiss internal-rail
Impact point correction	1 click = 1 cm/100 m ( $\approx 1/3$ MOA), 400 x 400 cm	1 click = 1 cm/100 m ( $\approx 1/3$ MOA), 230 x 230 cm	1 click = 1 cm/100 m ( $\approx 1/3$ MOA), 200 x 200 cm
Front lens filter thread	M28 x 0.75 mm	M52 x 0.75 mm	M58 x 0.75 mm
Main tube diameter	30 mm	30 mm	30 mm
Length	276 mm	335 mm	360 mm
Weight without / with rail	540 g / 570 g	700 g / 725 g	780 g / 815 g
Waterproof	down to 13.1 ft / 4 m; nitrogen-filled	down to 13.1 ft / 4 m; nitrogen-filled	down to 13.1 ft / 4 m; nitrogen-filled
Reticles	L-4a	L-4a	L-4a
Retical focal Plane	2nd focal plane	2nd focal plane	2nd focal plane
Red-dot size at 10x magnificationg	1.5 cm/100 m	1.5 cm/100 m	1,5 cm/100 .
Reticle illumination	Dot, 9 brightness levels	Dot, 9 brightness levels	Dot, 9 brightness levels
Automatic switch-off	3 min, 75° down, 60° upwards, 40° laterally	3 min, 75° down, 60° upwards, 40° laterally	3 min, 75° down, 60° upwards, 40° laterally
Automatic switch-on	activation by position and/or movement	activation by position and/or movement	activation by position and/or movement
Battery	1 x CR2032	1 x CR2032	1 x CR2032
<b>Order No. (Reticle)</b>			
L-4a	50050	50060	50080
L-4a with Rail	50051	50061	50081
L-4a with BDC	--	50070	50090
L-4a with BDC and Rail	--	50071	50091



# LEICA FORTIS 6

## Dimensions



	Leica Fortis 6 1 – 6 x 24 i without/with Rail	Leica Fortis 6 2 – 12 x 50 i without/with Rail	Leica Fortis 6 2.5 – 15 x 56 i without/with Rail
A	276 mm	333 mm	360 mm
B	90 mm	90 mm	90 mm
C	104 mm	161 mm	188 mm
D	--	54 mm	59 mm
E	83 mm	103 mm	122 mm
F	176 mm	130 mm	138 mm
G	40 mm	40 mm	40 mm
I	30 mm	57 mm	62 mm
J	30 mm	30 mm	30 mm
K	22.5 mm	22.5 mm	22.5 mm
L	32.6 mm	32.6 mm	32.6 mm
M	48 mm	48 mm	48 mm
O	50.4 mm	50.4 mm	50.4 mm
P	119 mm	119 mm	119 mm
R*	139 mm	111 mm	115 mm

\*useful rail length