810-0067

PERISCOPE ON LARGE RODS



EKSMA OPTICS offers periscope on large rods assemblies that enables to adjust the height and change direction of a laser beam. The periscope assembly consists of two adapters for mirrors at 45° 840-0115 where mounted optics face each other. Mounting Clamps 810-0062A allows to adjust the distance between mirrors for a position needed.

The assemblies are available with one or two kinematics mirror mounts that has adjustment range of 9° and sensitivity of 3 arcsec. Other kinematic mirrors for periscope (for example with 3 adjustment screws 840-0033) are available under request.

For lower than 300 mm height periscope assemblies, please see periscope on silent rods 810-0065.

Description	Code	Height (H), mm	Distance between mirrors (L _{min} L _{max}), mm	Weight, kg	Price, EUR
Periscope on Large Rod with oxidized steel base	810-5067	315	35250	2.25	210
Periscope on Large Rod with stainless steel base	810-5167	315	35250	2.25	217
Periscope on Large Rod with black oxidized steel base	810-5267	415	35350	2.73	240
Periscope on Large Rod with stainless steel base	810-5367	415	35350	2.73	247
Periscope on Large Rod with oxidized steel base and two Kinematic Mirror Mounts	810-5066	315	35250	2.34	275
Periscope on Large Rod with stainless steel base and two Kinematic Mirror Mounts	810-5166	315	35250	2.34	282
Periscope on Large Rod with black oxidized steel base and two Kinematic Mirror Mounts	810-5266	415	35350	2.82	305
Periscope on Large Rod with stainless steel base and two Kinematic Mirror Mounts	810-5366	415	35350	2.82	312

Complementary Products

Code	Page	
810-0050	8.18	
810-0062A	8.20	
820-0060	8.35	
840-0032-80	8.60	
840-0115	8.76	