

5) **Erfle:**



The Erfle is intended for low-power, wide-field observing, especially with RFTs. It features good overall correction with very little field curvature, ghost images or spherical or chromatic aberration. Distortion may be evident at times at the field edges. The cost is usually high.



16627-16638

16749-16755

16644

16639

16747

EYEPIECE SPECIFICATIONS

Product Number	Focal Length	Barrel Diameter	Apparent Field	Eye Lens Diameter	Field Lens Diameter	Field Stop Diameter
16629	25 mm Ramsden	24.5 mm	40°	12 mm	22 mm	17.5 mm
16630	18 mm Kellner	24.5 mm	35°	8 mm	22 mm	10.5 mm
16631	12.5 mm Kellner	24.5 mm	35°	7 mm	12 mm	7 mm
16632/33	9 mm Symmetrical	24.5 mm	37.5°	6 mm	8 mm	6 mm
16634	7 mm Symmetrical	24.5 mm	38°	6 mm	6 mm	4 mm
16635	6 mm Orthoscopic	24.5 mm	40°	6 mm	6 mm	4 mm
16636	5 mm Orthoscopic	24.5 mm	42°	6 mm	6 mm	4 mm
16637	4 mm Orthoscopic	24.5 mm	40°	4 mm	4 mm	3 mm
16627/28	40 mm Monochromatic	1 1/4"	37°	20 mm	29 mm	26 mm
16749	4 mm Orthoscopic	1 1/4"	44°	4 mm	4 mm	3 mm
16750	6 mm Orthoscopic	1 1/4"	48°	6 mm	5.5 mm	4 mm
16751	9 mm Orthoscopic	1 1/4"	45°	8 mm	8 mm	6.5 mm
16752	12.5 mm Orthoscopic	1 1/4"	42°	11 mm	11 mm	9 mm
16753	18 mm Orthoscopic	1 1/4"	42°	16 mm	16 mm	12.5 mm
16754	25 mm Orthoscopic	1 1/4"	42°	21 mm	21 mm	18 mm
16755	20 mm Erfle	1 1/4"	58.3°	26 mm	26 mm	20 mm
*16638	60 mm Kellner	58 mm	30°	23 mm	47 mm	40 mm
16639	Reduction bushing to use 24.5 mm eyepiece in 1 1/4" holders.					
16644	Adapter tube to use 1 1/4" eyepieces in 24.5 mm holders.					
16747	Drawtube with 1 1/4" eyepiece holder.					

* Must be used in super UNIHEx or Super Rack and Pinion.

Specifications subject to change without notice.