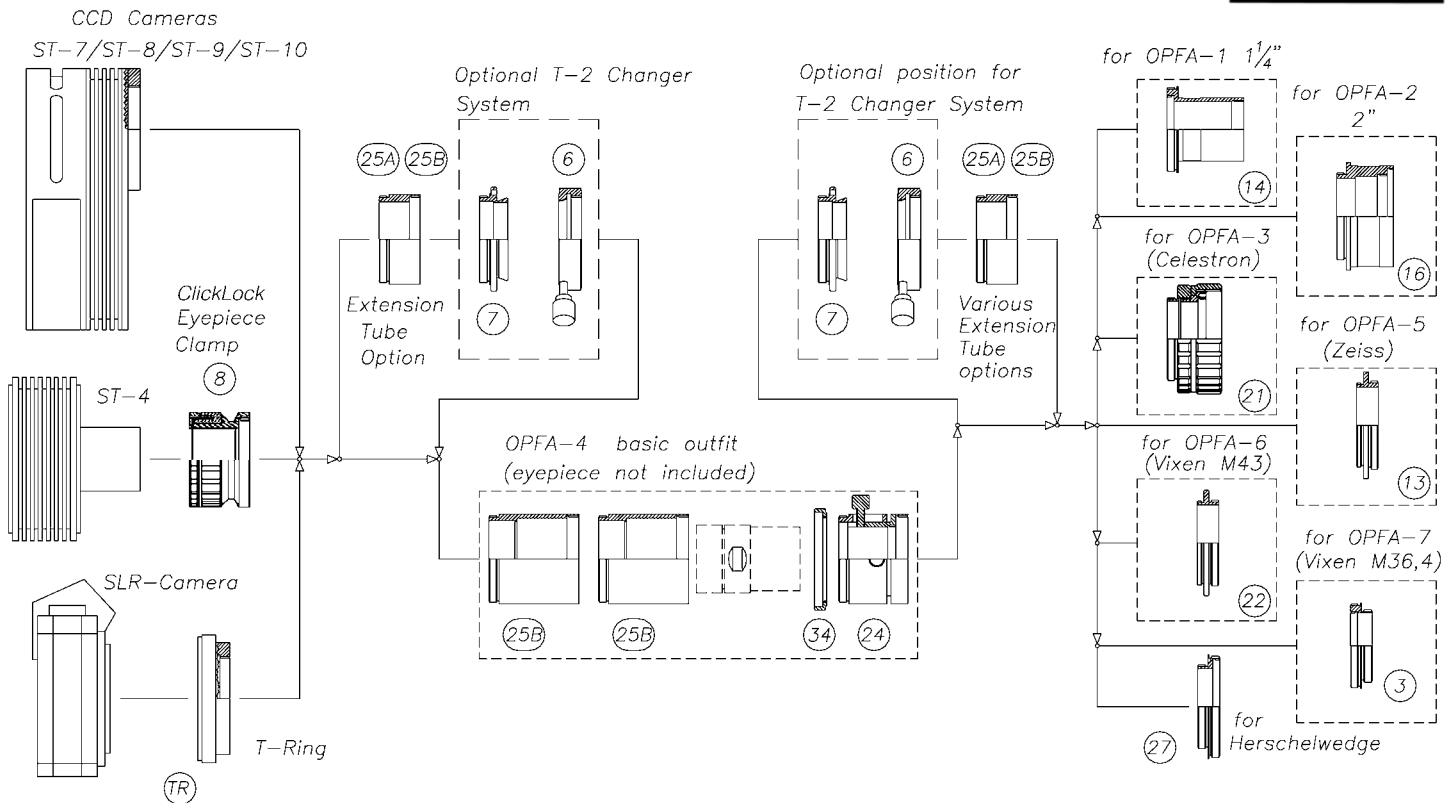


OPFA-System for Eyepiece-Projection

(Ocular Projection & Focal-Adapter)



Our OPFA-System provides a solid connection **both** for Prime Focus Photography **and** for Eyepiece Projection! Many so called ATeleextenders@ tend to be either unstable (wobbly) or not variable enough. We wanted to provide an adapter system that is absolutely stable to hold even heavy CCD-camera equipment and where the projection distance may be varied without sacrificing in solidity.

Our OPFA-Solution allows the use of (almost) any 1 1/4" eyepiece (up to 38mm Diameter). Since we use T-2 threads throughout the system you can use any T-2 Ring to adapt your camera. Most Astro CCD-cameras (SBIG) also do provide a T-2 thread, incorporated into their main body. The T-2 thread enables adaptation to a multitude of other parts (T-2 Changer System/various Extender Tubes/Deluxe 2" clamps/Deluxe 1/14" clamps with dual clamping screws!) all additional parts out of our Astro T-2 System™ - to finally end up with a solid arrangement of threaded parts that will provide pinpoint sharpness.

OPFA-Parts Listing:

Following OPFA options are available, already mounted to fit your Telescope.

OPFA	Order-Nr.	Indiv. parts listing (brackets indicate Astro T-2 System No.)	Sleeve i or Thread
OPFA-1	245 8141	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24) + 245 8105 (Nr.14)	∅ 1 1/4" a (Sliding Barrel 1 1/4")
OPFA-2	245 8142	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24) + 240 8150 (Nr.16)	∅ 2" a (Sliding Barrel 2")
OPFA-3	245 8143	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24) + 240 8160 (Nr.21)	2" i (SC Camera Adapter)
OPFA-4	245 8144	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24)	M42x0,75i (T-2 PhotoThread)
OPFA-5	245 8145	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24) + 150 8005 (Nr.13)	M44x1a (Zeiss AdapterThread)
OPFA-6	245 8146	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24) + 150 8037 (Nr.22)	M43x1a (Vixen AdapterThread)
OPFA-7	245 8147	2x 150 8153 (Nr.25B) + 245 8010 (Nr.24) + 150 8039 (Nr.3)	M36,4x1a (Takahashi AdapterThread)

Projection Distances - and of course Magnification - may be varied by entering more Extension Tubes into the system. There are two more rings available (No.25b/40mm long and No.25a/15mm long). Addition of a T-2 Changer #6 and Change Ring #7 will allow to quickly take off the CCD or SLR-camera with just one turn of a set screw - and insert a surveillance eyepiece instead!



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