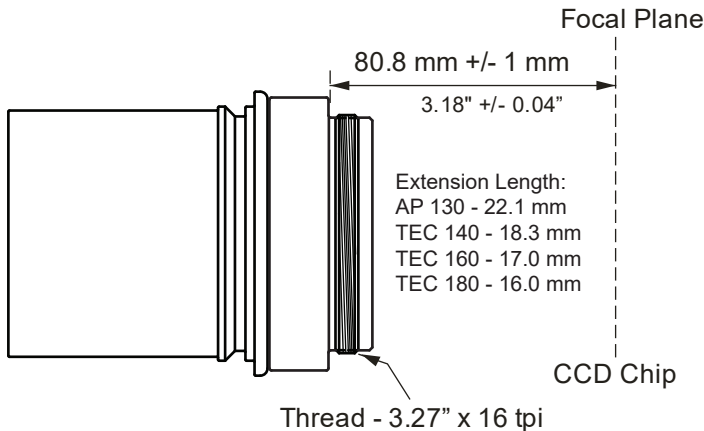


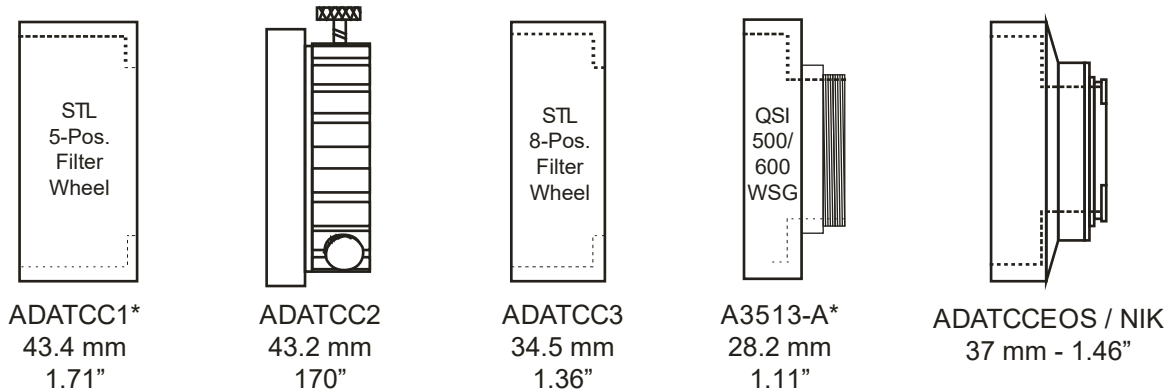
Astro-Physics 0.72x Quad Telecompressor Corrector Spacing Requirements

QUADTCC + EXT327-22.1	f/4.5	for 130 f/6.3 StarFire GTX
QUADTCC + EXT327-18.3	f/5.0	for TEC 140 f/7
QUADTCC + EXT327-17.0	f/5.0	for TEC 160 f/7
QUADTCC + EXT327-16.0	f/5.0	for TEC 180 f/7



Note: The distance must be the optical distance - not the mechanical distance. Be sure you have accounted for the indexing effects of your filters. [Rule of thumb: add 1/3 of the filter thickness to the adapter length.]

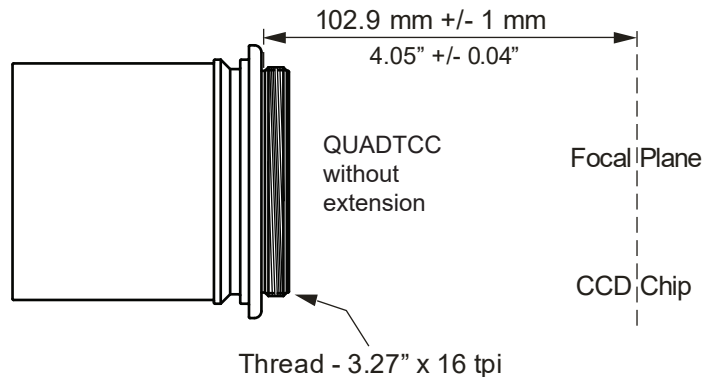
Amount of spacing consumed by Astro-Physics adapters



Spacing from rear flange of QUADTCC when Backfocus Spacer removed. For imaging trains that require more than the 80.8 mm standard backfocus spacing, the extension can be removed to provide additional room for such items as off-axis guiders. The allowable spacing without the Spacer is shown below. The drawing references the AP 130 GTX distance. The equivalent TEC scope spacing distances are listed below:

- AP 130 GTX - 102.9 mm +/- 1 mm
- TEC 140 - 99.1 mm +/- 1 mm
- TEC 160 - 97.8 mm +/- 1 mm
- TEC 180 - 96.8 mm +/- 1 mm

Warning: Take extra care of rear optic when Backfocus Spacer is removed!



*No longer available. Included here for reference.