

# Astro T-2 System<sup>®</sup> Parts list

(i) = inner thread,  
(a) = outer thread



Part No.	Order-Number	Description	Effective optical length in mm	Thread or diam. facing the telescope	Thread or diameter, facing the focus	Auxillary Thread respectively Diam.
1A	2456100	Maxbright Mirror Diagonal T-2, incl. Adapter #3	43	T-2 (i)	T-2(a) (M42x0,75a)	M34(i) inside of part 3
1B	2456095	T-2 Stardiagonal Prism 90°, 36mm (Zeiss Prism), with male/female T-2 thread, incl. Adapter #3	38,5	T-2 (i)	T-2(a) (M42x0,75a)	M34(i) inside of part 3
1C	2456005	Prism Diagonal T-2 / 90°, 32mm (suitable for Maxbright Bino), incl. Adapter #3	35	T-2 (i)	T-2(a) (M42x0,75a)	M34(i) inside of part 3
2	2456130	T-2 / 90° Baader Roof-Prism (Astro-Quality-Grade), with male/female T-2 thread, incl. Adapter #3	47,5	T-2 (i)	T-2(a) (M42x0,75a)	M34(i) inside of part 3
3	1508039	Adapter 36,4a / T-2a (direct T-2 photo-thread for Vixen, NexStar4, Meade a.o. focusers)	0,5	M36,4 x 1 (a)	T-2 (a)	M34 (i)
4A	2456314	Glasspath Corrector 1,25 – lenses mounted for Maxbright-Bino (for Mark V: #2456314Z)	-30	-----	M34(a)/T-2 Clamp Ø 38mm	-----
4B	2456316	Glasspath Corrector 1,70 – lenses mounted for Maxbright-Bino (for Mark V: #2456316Z)	-65	-----	M34(a)/T-2 Clamp Ø 38mm	-----
4C	2456317	Glasspath Corrector 2,60 – lenses mounted for Maxbright-Bino (for Mark V: #2456317Z)	-120	-----	M34(a)/T-2 Clamp Ø 38mm	-----
5	1905130	DT-4 / 1¼" nosepiece-extension (threads into 11/4" eyepieces, 18mm long)	18,5	M28,5(i)	M28,5 (a)	Ø 26mm (i)
6	2456313	T-2 Quick Changer (combines Zeiss Micro bajonett with T-2 female thread) Standard Version	11	T-2(i)	Ring-Clamp	-----
6A	2456313A	Baader TQC Heavy Duty T-2 QuickChanger	11	T-2(i)	Ring-Clamp	-----
7	2456320	Baader TCR Hardened Steel T-2 ChangeRing	4	Ring-Clamp	T-2 (a)	Ø 38mm
6+7	2456321	Changer System (Combination of #6 & #7)	15	T-2 (i)	T-2(a)	Ring-Clamp
6A+7	2456322	TQC/TCR Heavy Duty Changer System (Combination of #6A & #7)	15	T-2 (i)	T-2(a)	Ring-Clamp
8	2458100	Click-Lock Eyepiece Clamp 1¼" (with built in diopter-adjustment)	32-38	T-2 (i)	Æ 1¼" (i)	T-2 (a)
8A	2458125	Focusing Eyepiece Holder 1¼"/T-2 (5mm focus travel), with three clamp screws for eyepiece fine centering, plus one screw for blocking unwanted focus movement	29-34	T-2(i)	Æ 1¼" (i)	-----
9	1508041	Adapter M44i/T-2i (combo of Zeiss M44 female and T-2 female thread)	14	T-2 (i)	M44x1 (i)	Ø 38mm
10	2408191	Reducer 1¼" / 24,5mm (fits 0.96" eyepieces into 1¼" focuser)	6,5	Ø 1¼" (a)	Ø 24,5mm (i)	M28,5(i)
11	2408195	Eyepiece Holder 1¼"/36,4 (fits 1¼" oculars onto Vixen thread M36.4)	27	M36,4x1 (a)	Ø 1¼" (i)	-----
12	2458199	TAK-Adapter M43x0,75/T-2 (to fit all Astro T-2 System Parts onto Takahashi M43 thread)	0,8 (l)	M43 (a)	T-2 (a)	M34(i) f. #4a,b,c
13	1508005	ZEISS Cameraadapter M44a/T-2a (combo of M44 male and T-2 male threads)	5	M44x1 (a)	T-2 (a)	Ø 38mm
14	2458105	Nose piece 1¼" a / T-2a (with safety-nut)	0,5	Ø 1¼" (a)	T-2 (a)	M34(i) / M28,5(i)
15	2408190	Reducer 2" / 1 ½" (incl. T-2 thread at both sides / incl. 2 pc clamp screws)	9	Ø 2" (a)	Ø 1 ½" (i)	M48(i)/T-2(a/i)/M34(i)
15A	2408151	Pushfix Reducer Adapter 2" / 1¼" for Newton Focuser / 1mm optical length	1	Ø 2" (a)	Ø 1¼" (i)	M48(i)
15B	2956214	Baader 2" to 1¼" CLICKLOCK Reducer	9,5	Ø 2" (a)	Ø 1¼" (i)	M48(i) / T-2(i)
16	2408150	2" a / T-2a Nose Piece and Camera adapter (with Savety Nut & M48 Filterthread)	2	Ø 2" (a)	T-2 (a)	M48(i) / T-2(i)
17	2408140	2" Deluxe Clamp.Eyepiece Holder for SC's (with 2" SC female thread) without 2" Filter holder	53	UNC 2" (i)	Ø 2" (i)	M58(a)
17A+B	2958144	SC Deluxe 2" Visual Back with integrated 2" filter holder (for SC & HD)	53	UNC 2" (i)	Ø 2" (i)	2" Filterthread/M58
18	2408145	3,3" CELESTRON Nut (for C11/C14) (holds 2" Clamp No.2408140) (Ring-clamp for #17&17A/B)	0	UNC 3,3" (i)	-----	-----
19	2408155	2" Sleeve with 2" Filter thread (mounts onto any 2" female thread)	0	Ø 2" (a)	UNC 2" (a)	M48 (i)
20	2454400	Alan Gee Telecompressor Mark II	≈ ≤ 50	-----	T-2 Clamp	-----
21	2408160	Baader T-Adapter (BTA) for all Celestron SC- and MAK-Telescopes	16	UNC 2" (i)	T-2 (a)	M42(i)x0,75mm
21B	2958500B	T-Adapter Ultrashort for SC, 7mm (l) optical length, T-2a / 2"i	7	UNC 2" (i)	T-2 (a)	M42(i)x0,75mm
22	1508037	M43a / T-2a "V"-Adapter (Vixen-Adapter)	2,5	M43x1 (a)	T-2 (a)	Ø 38mm
23	1508015	M42x1i / T-2a SLR Camera-Adapter ("Russen"-Adapter)	7	M42x1 (i)	T-2 (a)	Ø 38mm
24	2458010	Locking / Sliding T-2 Focuser 1¼"i and T-2i (for 1¼" eyepieces / 11mm focus travel)	27,5+11,0	T-2 (i)	T-2 (a)	Ø 1¼" (i)
25A	1508154	T-2i / T-2a / 15 mm Extension Tube (15mm optical length)	15	T-2 (i)	T-2 (a)	Ø 38mm
25B	1508153	T-2i / T-2a / 40 mm Extension Tube (40mm optical length)	40	T-2 (i)	T-2 (a)	Ø 38mm
25C	1508155	T-2i / T-2a / 7,5 mm Extension Tube (7,5 mm optical length)	7,5	T-2 (i)	T-2 (a)	Ø 38mm
25V	2956946	Baader VariLock 46, lockable T-2 ExtensionTube 29-46mm with spanner tool	min29/max46	T-2 (i)	T-2 (a)	T-Adapter
25Y	2956929	Baader VariLock 29, lockable T-2 ExtensionTube 20-29mm with spanner tool	min20/max29	T-2 (i)	T-2 (a)	T-Adapter
26	1508025	T-2/T-2 Inverter Ring (changes a T-2 female into a T2 male thread)	0	T-2 (a)	T-2 (a)	Ø 38mm
27	1508035	Adapter 2" a / T-2a, with int. 2" (M48) Filter thread	0,5	UNC 2" (a)	T-2 (a)	M48 (i)
28	2958242	Expanding Ring 2" a/T-2i	1	T-2 (i)	Ø 2" (a)	-----
29	2458110	Expanding Ring M48a / T-2i	2,5	T-2 (i)	M48 (a)	-----
30	1905131	FR-4: Focusing Ring Collar 1¼" (1¼" Stop-Ring)	≥ 10	-----	Ø 1 ¼" (i)	-----
31	1508030	Double T-Filterholder 1¼" (all through outer T-2 photo thread with 1¼" inner thread)	0	T-2 (a)	T-2 (a)	M28,5 (i)
32	2458196	Ultrashort Clamp 2" (both-sided) for Zeiss (M68)	17	M68x1	Ø 2" (i)	M68x1
33	2958130	Variable locking T-2 extension (12 -14mm optical length), consisting od #26+34+35	12 (10)	T-2 (a/i)	T-2 (a/i)	-----
34	2958110	T-2 Conversion Ring (10mm long), converts T-2 male into T-2 female tread	10	T-2 (i)	T-2 (i)	-----
35	2958120	T-2 Locking Ring (2mm optical length), for locking camera orientation	2	T-2 (i)	T-2 (i)	-----

M=metric / UNC=american.thread / T-2=M42x0,75 / (i)= inner thread, (a)= outer thread