



## Vātes - Characteristics/pricing/delivery-time

	D 355mm			D 400mm			D 460mm			D 535mm		D 600mm
Opt. Diameter												
Focal-Ratio	f/2,95	f/3,3	f/4	f/3,1	f/3,3	f/4	f/2,9	f/3,4	f/4	f/3,3	f/4	f/3,6
effective Focal-Ratio *	f/3,4	f/3,8	f/4,6	f/3,6	f/3,8	f/4,6	f/3,3	f/3,9	f/4,6	f/3,8	f/4,6	f/4,1
linear Obstruction **	29%	29%	22%	30%	26%	22%	28%	24%	22%	24%	19%	21%
Focuser	Nauris 2" - 40mm Travel			Nauris 2" - 40mm Travel			Nauris 2" - 40mm Travel			Nauris 2" - 40mm Travel		Nauris 2" - 40mm Travel
Total-weight Standard-Version	19kg			24kg	23kg		33kg	32kg		44kg		57kg
Total-weight Travel-Version	21kg			26kg	25kg		36kg	35kg		47kg		61kg
<b>Base-price Standard-Version***</b>	17.700 €	15.500 €	13.600 €	19.800 €	17.200 €	15.500 €	25.900 €	22.200 €	18.900 €	32.500 €	27.800 €	44.000 €
<b>Surcharge for the Travel-Version***</b>	+1750 €			+1980 €			+2350 €			+2880 €		+3700 €
<b>Variations:</b>												
different Focal-Ratio	on request			on request			on request			on request		on request
500g SS-Counterweight ****	75 €			75 €			75 €			75 €		75 €
800g SS-Counterweight ****	110 €			110 €			110 €			75 €		110 €
Anodize-color red instead of blue	0 €			0 €			0 €			0 €		0 €
Another powder color instead of white	on request			on request			on request			on request		on request
<b>Optional Accessories:</b>												
2" Focuser of choice	on request			on request			on request			on request		on request
3" Focuser-Version *****	1.600 €			1.750 €			1.975 €			on request		on request
Finder-connection at UTA or Middle-part	95 €			95 €			95 €			95 €		95 €
two-piece light shroud	430 €			490 €			570 €			675 €		850 €
UTA ready for Flatpanel	on request			on request			on request			on request		on request
Freight forwarding in Germany *****	0 €			0 €			0 €			0 €		0 €
Freight forwarding worldwide *****	on request			on request			on request			on request		on request

\* Effective focal ratio when using the included TeleVue-ParaCorr Type II corrector **[no/other corrector possible on request!]**

\*\* Image-illumination in corners of the APS-C format (approx. 30mm image-diameter) > 90%

\*\*\* The basic equipment for both standard- and travel-version includes: two-piece main mirror dust cover made of CFRP with Nauris logo, a reflective center spot for collimation by laser or CatsEye collimator (collimation-device itself not included), four fans incl. control for primary-mirror ventilation, 1x dovetail type Losmandy, secondary-mirror blackened on the periphery, secondary mirror heating *optional via AA batteries or hardwired by 12V power-supply for the fans*, protective cover for secondary mirror, anti-torsion weight on secondary mirror unit (removable), UTA-baffles made of CFRP - blackened inside, 2" Nauris focuser (40mm travel and suitable for common focusing motors), 2" TeleVue ParaCorr-II coma corrector **(2" version: no/other corrector possible on request! With optional 3" version: omitted)**

\*\*\*\* These weights can be screwed behind the primary-mirror cell, if required, to even out the balance when using heavy accessories. Up to six of these weights can be mounted. On request, I will be happy to advise you on the necessity (in most cases not necessary) and required number

\*\*\*\* In addition to a focuser designed for 3" accessories, a correspondingly larger secondary mirror, a higher UTA and a reinforced mechanic are part of the extended equipment of this option. No coma corrector is included in this version

\*\*\*\*\* In addition to shipping by forwarding agent on pallets within Germany, this service also includes: secure packaging of all components and transport insurance for the total amount of the purchase price

\*\*\*\*\* In addition to shipping by forwarding agent on pallets worldwide, this service further includes: safe packaging of all components, transport insurance for the total amount of the purchase price and, if necessary, all formalities for export outside the EU. Any import duties are to be paid by the customer

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All prices are final prices (gross prices) for consumers (B2C) from Germany, international prices may differ and are available on request. A deposit of 50% of the purchase price is required upon binding acceptance of the order.

Since each Vātes-astrograph is custom-build after clarification of your requirements, there are usually no units in stock. Please ask for the estimated delivery time via email or contact form.

*Further information about ordering, purchasing and delivery can be found in my GTC*