

FRESH AND EXCEPTIONAL IMAGES

These Bausch & Lomb lenses built in the 1950ies have already a great history in famous movies.

On the market only a few sets of Super Baltar lenses T2.0 can be found, with Mitchell mount, BNC-R mount or even only the glass block.

With P+S Technik's expertise in 35 Digital lenses and more than 250 Cooke Panchro conversions, we started to rehouse and make available these great lenses to the state of the art movie set.

With the new housing the lens receives a PL mount. Iris and focus rings are equipped with Standard 0.8 module gears which are compatible with standard follow focus and lens control gear. The new front diameter is 100 mm. The index can be turned to left or right working position. Choose metric or imperial scales, left or right position. The rehousing includes a helical focus mechanism optimised to avoid hysteresis while focusing.

ORDER INFORMATION

Order through www.pstechnik.de or contact us directly by email to sales@pstechnik.de or call +49-89-45 09 82-30.



KEY FEATURES

- Compatible to standard lens accessories
- Compact and lightweight design
- Standard 0.8 module gears on iris and focus ring
- 100 mm front lens diameter
- Two opposing working positions, optional
- No turning of glass elements
- Helical focus mechanism

SUPER BALTAR

LENS REHOUSING

P+S TECHNIK

TECHNICAL SPECIFICATIONS



	20 mm	25 mm	35 mm	50 mm	75 mm	100 mm	Baltar 100 mm	152 mm	Baltar 152mm
T-stop range	T 2.4 - 22	T 2.3 - 22	T 2.4 - 22	T 2.3 - 22	T 2.3 - 22	T 2.4 - 22	f 2.3 - 22	T 2.4 - 22	f 2.8 - 22
Angular rotation iris	95°	100°	95°	100°	100°	100°	100°	100°	100°
Min. Marked Object Dist.	0,3 / 0,8"	0,5 / 18"	0,4 / 3'	1,0 / 2'	0,95 / 3'	0,7 / 4'			
Close Focus from Front lens	21 cm	28 cm	68 cm	43 cm	75 cm	84 cm			
Angular Rotation to MOD end stop	350°	350°	350°	350°	350°	250°	250°	250°	250°
Max. Image Diagonal	< 32 mm	< 32 mm	< 32 mm	< 32 mm	< 32 mm	< 32 mm	< 32 mm	< 32 mm	< 32 mm
Front diameter	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm		100 mm	
Length (∞ - CF)	90 mm	130 mm	115 mm	120 mm	130 mm	160 mm	160 mm	160 mm	160 mm
Weight approx.	1200 gr.	1750 gr.	1050 gr.	980 gr.	1100 gr.	1900 gr.	nn	nn	nn
Mount	ARRIFLEX PL-Mount								
Focus Scales	metric or footage scales, with hard stop - readable from Camera Operator side								
Markings									
Focus Drive Gear	teeth 0,8 metric module, hard stops, 115-125 mm from image plane					teeth 0,8 metric module, hard stops, 135 mm from IP			
Iris Scales	iris scales, with hard stop, readable from Camera Operator side								
Iris Drive Gear	teeth 0,8 metric module, hard stops, 75 mm from image plane					teeth 0,8 metric module, hard stops, 85 mm from IP			
Internal Front Fitting Filter	available with 100/110 mm intermediate ring								

* Subject to technical change without notice.