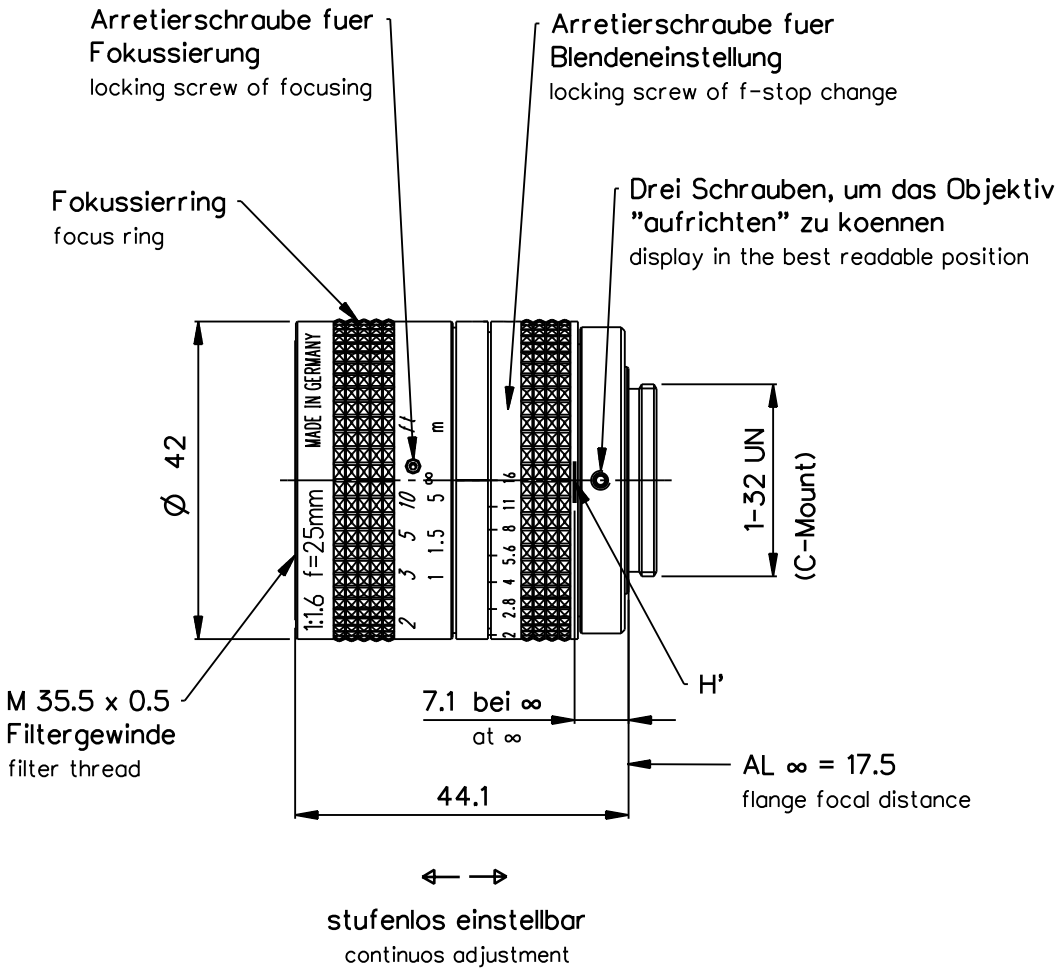


15.4	Lage der Eintrittspupille zur 1. Linse pos. of entrance pupil to 1st glass surface	Ø 15.2	27.3	Lage der Austrittspupille zu C-Mount pos. of exit pupil to C-Mount	Ø 27.2

				Blende f-stop	theoretischer Blenden-Ø theoretical aperture dia.
1 "	maximales Format maximum format	$2y'_{\infty}$ = 16.0	Bildkreis-Ø field diameter		
β'_{opt} = -0.05	optimierter Maßstab optimized scale	2w = 35.5 °	Bildwinkel field angle		
0.10 ... ∞	Maßstabsbereich scale range	$S'_{F'}$ = 14.7	Schnittweite back focal length	1.6	11.04
f' = 25.0	Brennweite focal length	HH' = 1.9	Hauptpunktabstand nodal point distance	2	9.16
ON 5801-9011				2.8	6.58
				4	4.62
				5.6	3.30
				8	2.30
	Maße ohne Toleranzangabe sind Rechenmaße in mm dimensions without tolerances are nominal dimensions in mm			11	1.68
				16	1.16

UG

Schutzvermerk DIN 34 beachten

Rev.	Änd.-Beschr.	Datum	Name
a	Neuausg		
b	03-020	06.02.03	Rösler
c	03-059	06.03.03	Rösler
d	06-007	13.02.06	Denk

zul. Abweichung für Mass, Form & Lage: ---

Oberfläche: ---

Tolerierung

	Datum	Name
bearb.	23.03.01	Hegele
gepr.	23.03.01	Hegele

DIN A 4

LINOS

Status: in Arbeit

Maßstab: 1 : 1

Werkstoff: ---

Benennung: MeVis-C 1.6/25mm

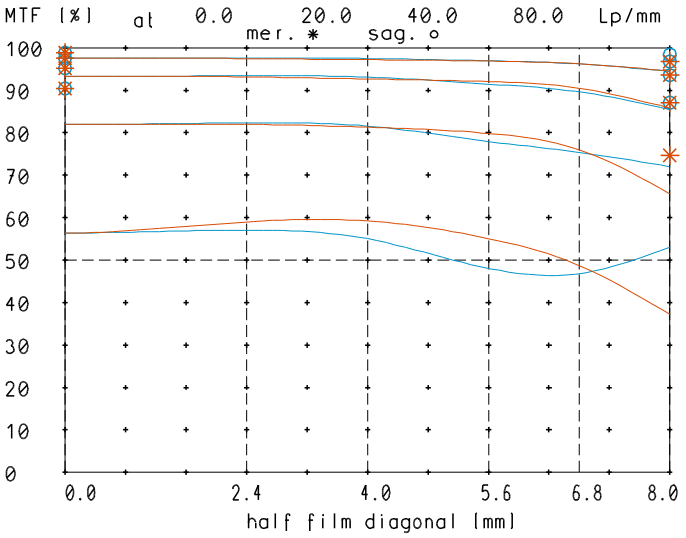
Zeichnungsnummer: 0020-002-100-40-0001d

Blatt 1 von 1

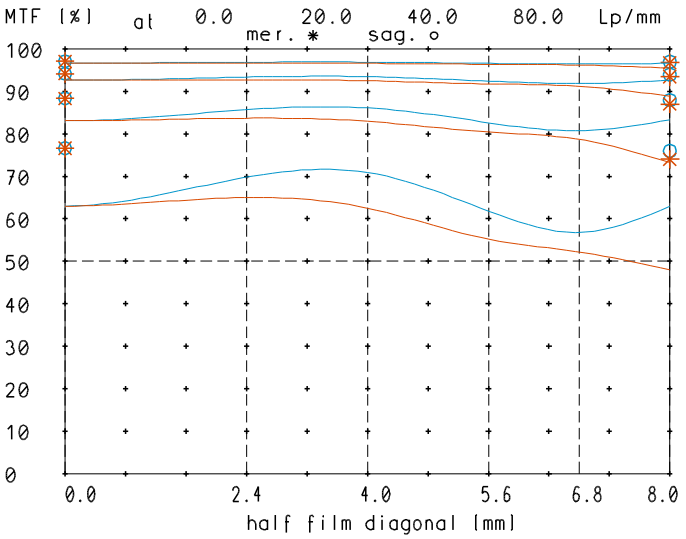
Ersatz für

Mevis-C_25mm

MTF at ratio -0.03 f/ 1.6



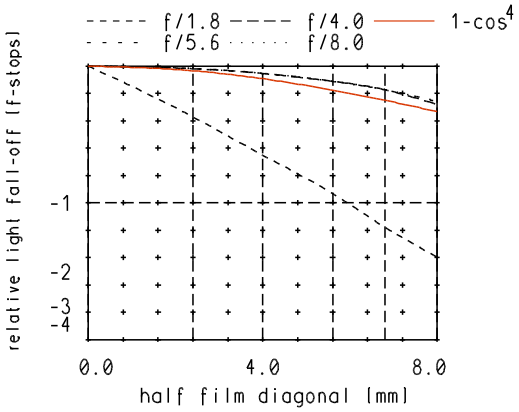
MTF at ratio -0.03 f/ 4.0



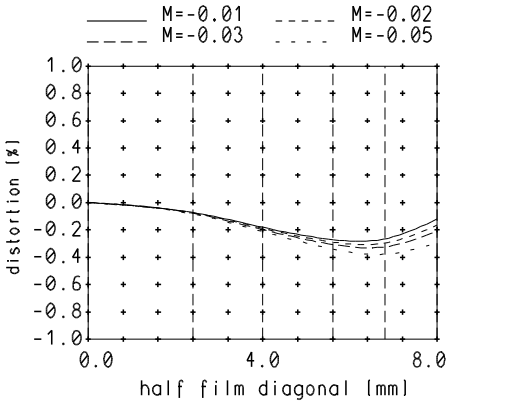
sagittal, o Diffraction limited value
meridional * Diffraction limited value

Named frequencies (line pairs/mm) in modular transfer function (MTF) as well as diagrams of relative light fall-off, distortion and longitudinal color aberration refer to film plane.

relative light fall-off at ratio -0.03



Distortion at ratio -0.01 to -0.05



Longitudinal color aberration at ratio -0.03