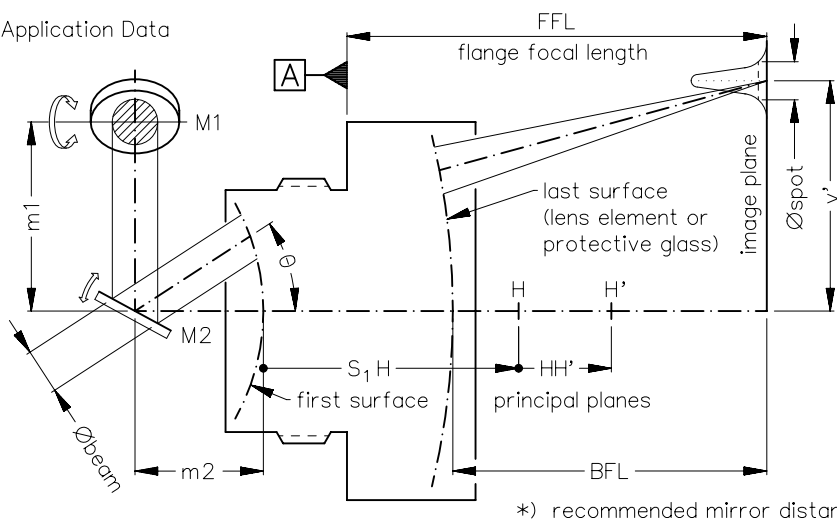


Dimensions without tolerances are nominal values.

Application Data



ON 4575-9501 / -9502

$\lambda$	(nm)	1940	1940
EFL	(mm)	436.6	436.6
BFL	(mm)	529.1	529.1
S1H	(mm)	130.2	130.2
HH'	(mm)	42.2	42.2
$2 \cdot \theta$	(deg.)	55.0	59.0
$2 \cdot y'$	(mm)	418.7	448.3
$\varnothing_{\text{beam}}$	(mm)	14	10
$\varnothing_{\text{spot}}$	( $\mu\text{m}$ )	120.1	174.4
FFL	(mm)	577.9	577.9
m1 *)	(mm)	17	13
m2 *)	(mm)	29.5	29.5
mass	(g)	1000	

\*) recommended mirror distances

PROTECTIVE NOTE "DIN ISO 16016" TO BE OBSERVED	EU-D		AL-T1A		US-D		US-ML		not export controlled	
	REV	ECC	DATE	APPROVED	GENERAL TOLERANCE OF DIMENSION, FORM, POS. ISO 2768-mH		SCALE 1:1		PDM Status in Arbeit -	
	a	Neuausg	21.01.15	Bo II	BASIC TOLERANCING PRINCIPLE ISO 8015		MATERIAL		TITLE <b>F-Theta-Ronar f=437mm</b>  fused silica	
					FIRST ISSUE	DATE	NAME	DRAWING NO.		
				21.01.15	Bo II	Riegg	4401-568-000-21-0002a			
DIN A 4	ALL DIMENSIONS ARE IN MM AND INCLUDE SURFACE TREATMENT								SHEET 1 OF 1	