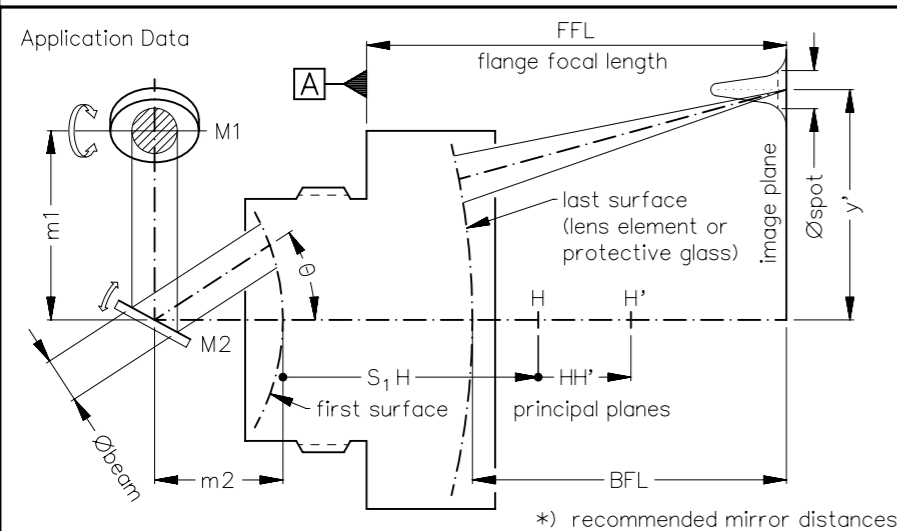


Dimensions without tolerances are nominal values.



		ON 4575-9511 / -9512	
λ	(nm)	1940	1940
EFL	(mm)	353.8	353.8
BFL	(mm)	460.3	460.3
S1H	(mm)	125.6	125.6
HH'	(mm)	63.9	63.9
$2 \cdot \theta$	(deg.)	37.4	54.0
$2 \cdot y'$	(mm)	302.9	325.7
$\varnothing_{\text{beam}}$	(mm)	14	10
$\varnothing_{\text{spot}}$	(μm)	93.2	131.3
FFL	(mm)	530.7	530.7
m1 *)	(mm)	17	13
m2 *)	(mm)	28.5	28.5
mass	(g)	1875.0	

NX PROTECTIVE NOTE "DIN ISO 16016" TO BE OBSERVED DIN A 3	EU-D	AL-T1A	US-D	US-ML	not export controlled		
	REV	ECC	DATE	APPROVED	GENERAL TOLERANCE OF DIMENSION, FORM, POS. ISO 2768-mH		
	a	Neuausg	21.01.15	Bo11			
					BASIC TOLERANCING PRINCIPLE ISO 8015		
				FIRST ISSUE	DATE	NAME	TITLE
				21.01.15	Bo11		F-Theta-Ronar f=354mm
				CHKD	21.01.15	Riegg	fused silica
				QIOPTRIQ		DRAWING NO.	SHEET
						4401-569-000-21-0002a	1
						REPLACES	OF
							1