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ISO 10110 is a 13-part standard describing the drawings for optical elements and systems.

Part	Title	Indication	Explanation
1	General	-	Material, radius 1 and 2, center thickness, lens diameter, clear aperture
2	Material Imperfections – Stress birefringence	0/X	X=maximum OPD [nm/cm]
3	Material Imperfections – Bubbles and Inclusions	1/N xA	N=number A=length[mm]
4	Material Imperfections – Inhomogeneity and Striae	2/A;B	A=inhomogeneity class B=striae class
5	Surface Form Tolerances	3/A(B/C)	A=spherical sag B=irregularity (P-V) C=rotational error (P-V) [fringes] ($=\frac{1}{2} \cdot 546.0 \text{ nm}$)
6	Centering Tolerances	4/a	a = angle in arcminutes or arcseconds
7	Surface Imperfection Tolerances	5/N xA	See 3 + additions: C=coating L=long scratch E=edge chips
8	Surface Texture	$\sqrt{\quad}$	R_q [μm] P=polished G=ground
9	Surface Treatment and Coating	\odot	AR coating, e.g., $\rho=0.99$ for $500 \leq \lambda \leq 900 \text{ nm}$
10	Table Representing Data of a Lens Element	-	
11	Non Tolerance Data	-	Default (loose) tolerances
12	Aspheric Surfaces	-	Equation in a note
13	Laser Irradiation Damage Threshold	$6/E_{th}; \lambda; n_{TS}$	Pulsed laser: $6/H_{th}; \lambda; \text{pdg}; f_p; n_{TS} \times n_p$