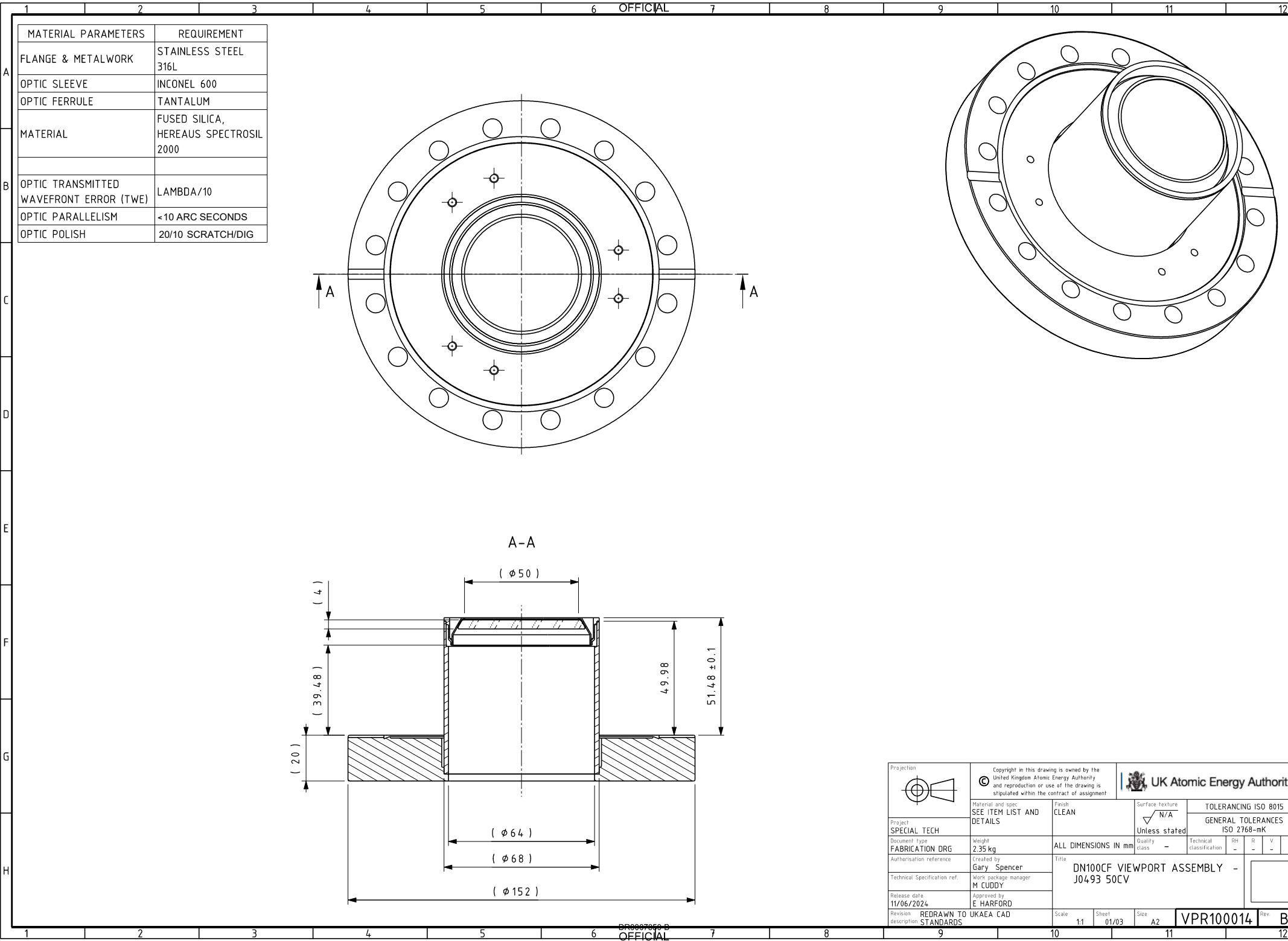




MATERIAL PARAMETERS	REQUIREMENT
FLANGE & METALWORK	STAINLESS STEEL 316L
OPTIC SLEEVE	INCONEL 600
OPTIC FERRULE	TANTALUM
MATERIAL	FUSED SILICA, HEREAUS SPECTROSIL 2000
OPTIC TRANSMITTED WAVEFRONT ERROR (TWE)	LAMBDA/10
OPTIC PARALLELISM	<10 ARC SECONDS
OPTIC POLISH	20/10 SCRATCH/DIG

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Project SPECIAL TECH	Material and spec SEE ITEM LIST AND DETAILS	Finish CLEAN	Surface texture  N/A Unless stated	TOLERANCING ISO 8015	
				GENERAL TOLERANCES ISO 2768-mK	
Document type FABRICATION DRG	Weight 2.35 kg	ALL DIMENSIONS IN mm		Quality class -	Technical classification RH - R - V - T -
Authorisation reference	Created by Gary Spencer	Title DN100CF VIEWPORT ASSEMBLY - J0493 50CV			
Technical Specification ref.	Work package manager M CUDDY				
Release date 11/06/2024	Approved by E HARFORD				
Revision description REDRAWN TO UKAEA CAD STANDARDS	Scale 1:1	Sheet 01/03	Size A2	VPR100014	Rev B