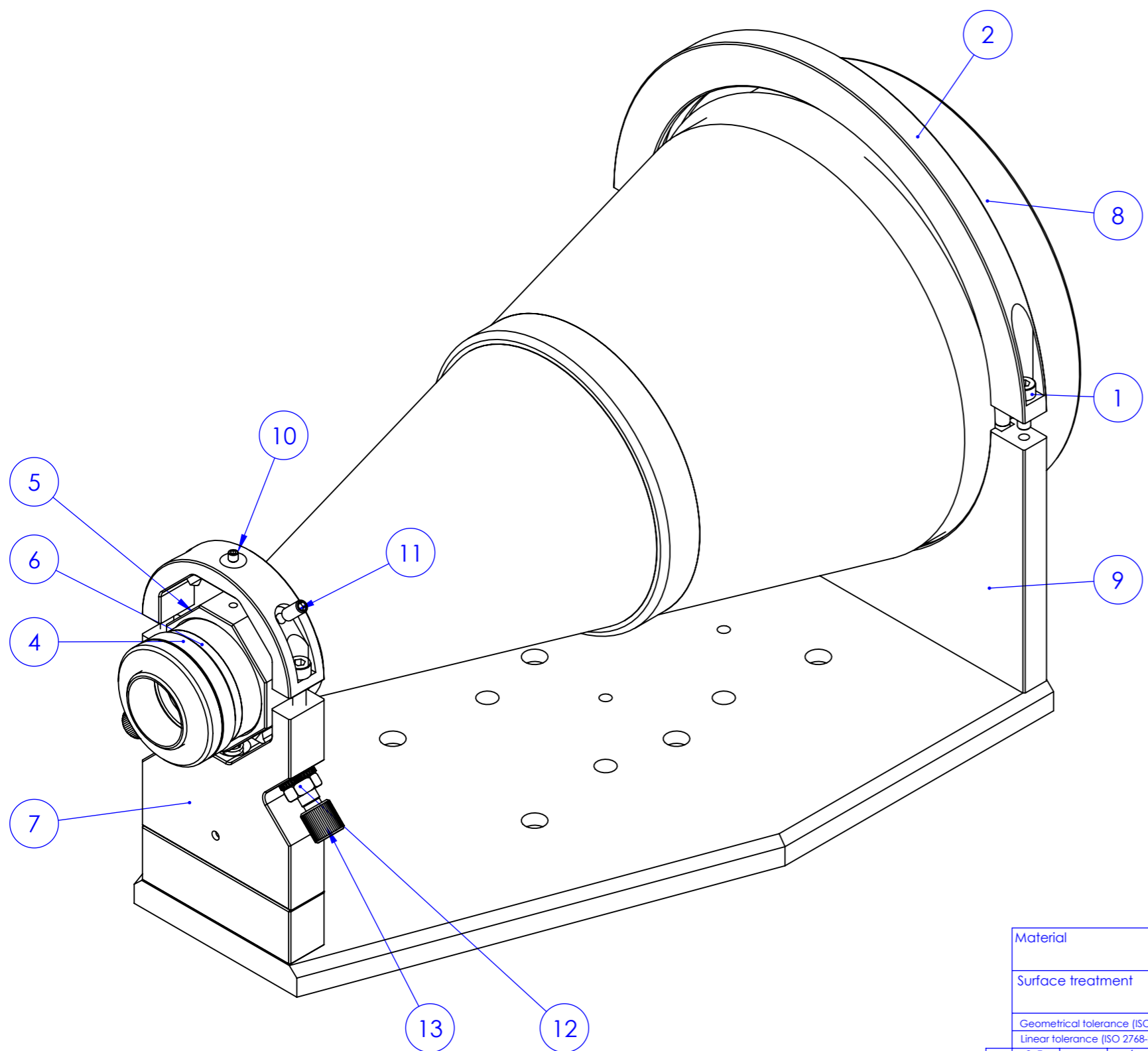


Material		N.A.		Mass		1535 g		Scale		1:2	
Surface treatment		N.A.		Part No.		CO29509					
Geometrical tolerance (ISO 2768-2)								Class	K	Description	
Linear tolerance (ISO 2768-2)								Class	m	Undimensioned bevels	0.5x45°
0.5	>3±	>6±	>30±	>120	>400±	>1000	>2000	Undimensioned radii	R 0.5	CMTH096	
±3	6	30	120	±400	1000	±2000	±4000				
±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	Drawing No.		Sheet	
		Date		Name		Drawing No.		Sheet			
		Designed		08/10/2019		Vasconetto		DP 29509-A		1/2	
		Drawn		03/06/2020		Ccharly					
Checked		10/06/2020		Rodella							
all dimensions are in mm OPTO ENGINEERING S.r.l. - Mantova, Italy - Tel. +39 0376699111 - www.opto-e.com											
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ASSEMBLY INSTRUCTIONS

- Loosen the screws (1) and remove the mechanics (2)
- Remove the lens mount (4) by unscrewing the flange and the screws that lock the mount in place.
- Insert the eyepiece (6) inside the mechanical ring (5). Be careful not to remove the item (5) from the basis (7)
- Tighten the lockscrew (10) to fix the eyepiece in place
- Reassemble the lens mount (4) on the eyepiece (6)
- Place the front lens (8) on top of mechanics (9). Ensure that the o-ring seal rope is placed correctly
- Reassembly the half-ring (2) on the top of the lens and gently screw (1)

ALIGNMENT INSTRUCTIONS

- Ensure that screws (1) are gently tightened
- Remove the lockscrews (11)
- Unscrew the locking nuts (12)
- Adjust the optical axis orientation using the adjustment knobs (13)
- Once the correct position is found, fix the clamp using the lockscrews (11) and the locking nuts (12)
- Firmly tighten the screws (1)

Material		N.A.		Mass		N.A.		Scale		1:1.5	
Surface treatment		N.A.		Part No.		CO29509					
Geometrical tolerance (ISO 2768-2)				Class	K	Undimensioned bevels		0,5x45°			
Linear tolerance (ISO 2768-2)				Class	m	Undimensioned radii		R 0.5			
0.5	>3÷	>6÷	>30÷	>120	>400÷	>1000	>2000	Description CMTH096			
±3	6	30	120	±400	1000	±2000	±4000				
±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2				
 OPTO ENGINEERING S.r.l. - Mantova, Italy - Tel. +39 0376699111 - www.opto-e.com		Date		Name		Drawing No.		Sheet			
		Designed		08/10/2019		Vasconetto		DP 29509-A		2/2	
		Drawn		03/06/2020		Ccharly					
		Checked		10/06/2020		Rodella					
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all dimensions are in mm

