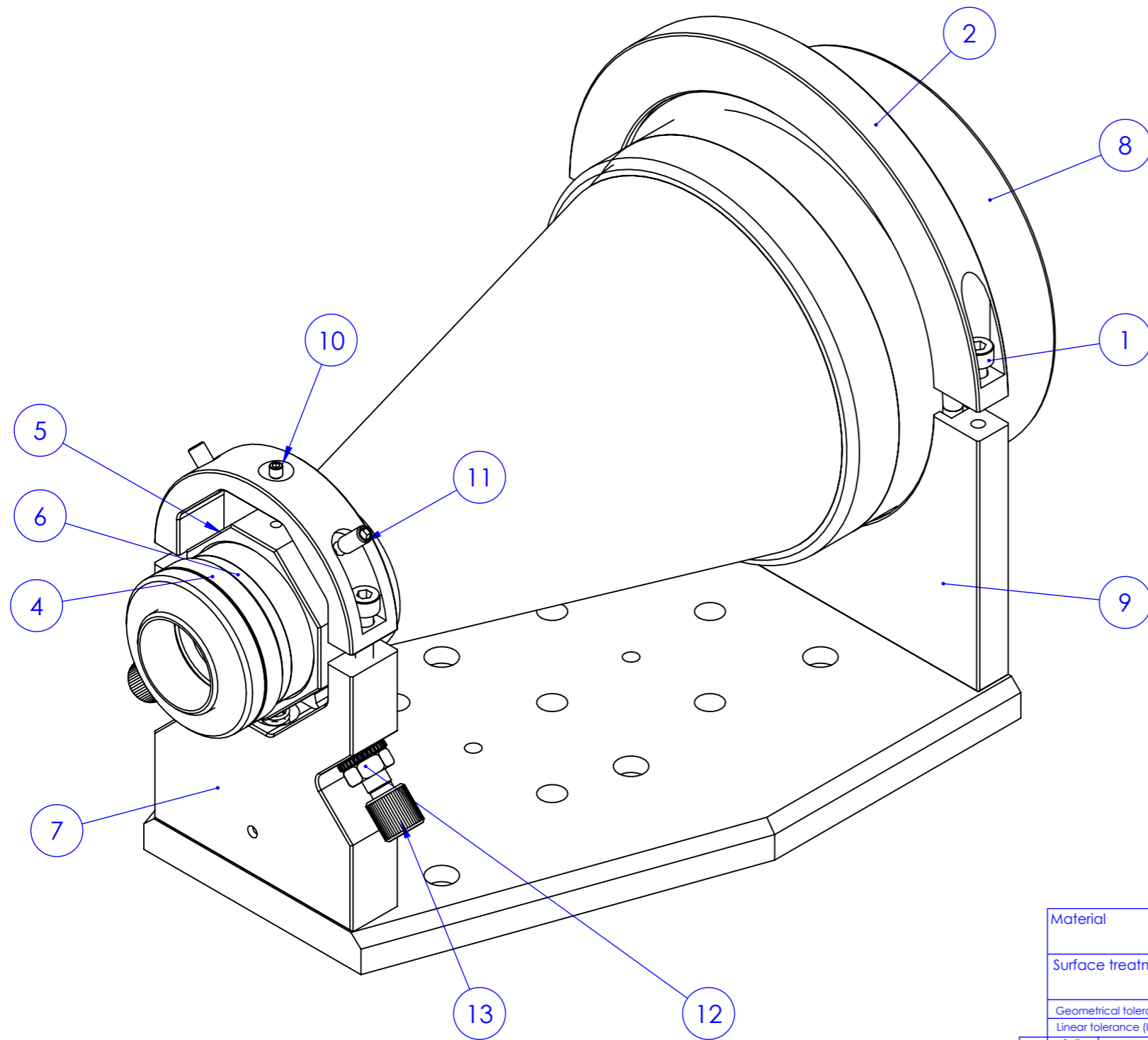


Material		N.A.		Mass		896 g		Scale		1:2	
Surface treatment		N.A.		Part No.		CO29494					
Geometrical tolerance (ISO 2768-2)								Class	K	Description	
Linear tolerance (ISO 2768-2)								Class	m	Undimensioned bevels	0.5x45°
0.5	>3±	>6±	>30±	>120	>400±	>1000	>2000	Undimensioned radii	R 0.5	CMTH064	
±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		Date		Name		Drawing No.		Sheet			
		Designed		08/10/2019		Vasconetto		DP 29494-B		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

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

ALIGNMENT INSTRUCTIONS

1. Ensure that screws (1) are gently tightened
2. Remove the lock screws (11)
3. Unscrew the locking nuts (12)
4. Adjust the optical axis orientation using the adjustment knobs (13)
5. Once the correct position is found, fix the clamp using the lock screws (11) and the locking nuts (12)
6. Firmly tighten the screws (1)

Material		N.A.		Mass		N.A.		Scale		1:1.2	
Surface treatment		N.A.		Part No.		CO29494					
Geometrical tolerance (ISO 2768-2)								Class		K	
Linear tolerance (ISO 2768-2)								Class		m	
0.5	>3±	>6±	>30±	>120	>400±	>1000	>2000	Undimensioned bevels	0,5x45°		
±3	6	30	120	±400	1000	±2000	±4000	Undimensioned radii	R 0.5		
±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2				
 OPTO ENGINEERING		Date		Name		Drawing No.		Sheet			
		Designed 08/10/2019		Vasconetto		DP 29494-B		2/2			
		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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