

Product Range

Borosilicate Glass Tubing CONTURAX®

Oval tubes with round ends on both sides

Round Section		Wall Thickness		Oval Section		Width		Height		Wall Thickness		Length Oval Section		Tube length Total	
Outside Diameter															
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	m	in	m	in
56	2.20	1.8	0.07	70	2.76	35	1.38	1.8	0.07	> 4.5	> 177.2	5.5	216.5		
± 0.9	± 0.04	± 0.3	± 0.01	± 1.5	± 0.06	± 1.5	± 0.06	± 0.3	± 0.01						
65	2.56	2.2	0.09	82	3.35	41	1.61	2.2	0.09	> 4.5	> 177.2	5.5	216.5		
± 1.0	± 0.04	± 0.3	± 0.01	± 1.5	± 0.06	± 1.5	± 0.06	± 0.3	± 0.01						

Other dimensions as well as configurations in the oval section available upon request.

Oval glass tubes can improve algae production regarding various aspects such as

- Improved growth rate due to better light utilization
- Higher yields due to illumination uniformity
- Customizable mounting angle according to local light conditions
- Easy installation: all oval tubes have a short section of round ends allowing coupling with regular connection systems

Parts of oval glass tubes with round ends

