



Ilmasil™ septum tubing

SCHOTT Quartz Glass offers Septum tubing for usage in specialty lamp and other industrial application. Septum tubes consist of a round fused quartz tube with a partition (septum) in the center.

Manufacturing range

| Outer diameter OD (mm) | Wall thickness/ Septum thickness WT (mm) |
|------------------------------|---|
| 5.0 ± 0.5 | 0.7 ± 0.2 |
| 6.0 ± 0.5 | 0.7 ± 0.2 |
| 6.5 ± 0.5 | 0.7 ± 0.2 |
| 7.0 ± 0.5 | 0.7 ± 0.2 |
| 8.0 ± 0.5 | 0.8 ± 0.2 |
| 9.0 ± 0.5 | 0.9 ± 0.2 |
| 10.0 ± 0.6 | 1.0 ± 0.2 |
| 11.0 ± 0.6 | 1.2 ± 0.2 |
| 12.0 ± 0.6 | 1.2 ± 0.2 |

Other sizes available upon request.

Material grades

Septum tubes are available in material grades Ilmasil™ PN and Ilmasil™ PS. Other material grades are available upon request.

