

UV-C High-transmitting Glass Tube 〈BU-41〉

UV-C high-transmitting borosilicate glass tubes are used for UV lamps and UV sensors.

Features

- UV-C high-transmittance
- Excellent sealing characteristics with Kovar metal.
- Various shapes such as sheets and prisms as well as tubes are available.



Properties

Properties/Glass Code		BU-41
Coefficient of thermal expansion	$\times 10^{-7}/K$	42
Density	$\times 10^3\text{kg/m}^3$	2.22
Strain point	$^{\circ}\text{C}$	425
Softening point	$^{\circ}\text{C}$	697
Working point	$^{\circ}\text{C}$	1076

Transmittance

