

Tablet

Tablets are preformed and made of sintered powder glass.

Features

- A broad lineup of products offering glass matching virtually every application.
- Comes in sintered form that is easy to handle and eliminates the need for paste preparation and other preprocessing.
- Can be applied to fine holes and deep grooves that are difficult to fill in with paste.

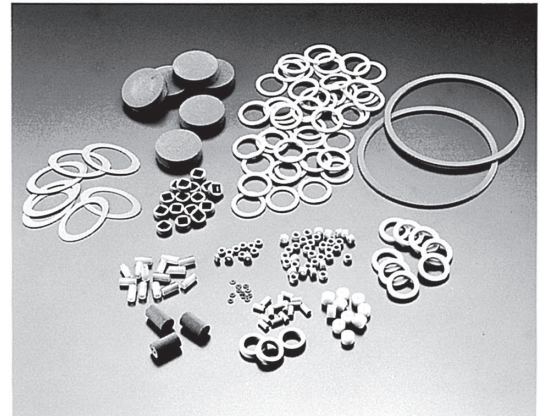
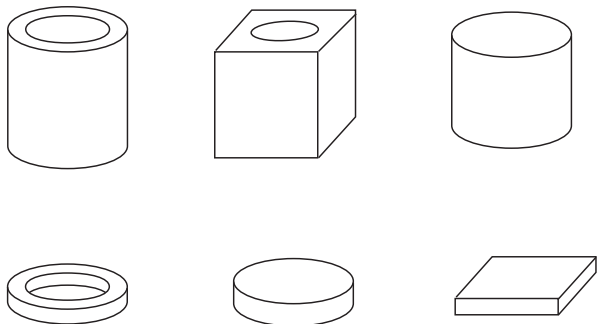
Please contact us about optimal glass selection, forms and sizes. The table below shows examples of glass selections available.

Selection of Sealing Glass (example)

Application	Working point (°C)		
	Less than 500	500-600	700-1000
Kovar, AlN	LS-1301	BF-0901	BH-7
Alumina	LS-2010	BF-0606	GA-1
Window glass	LS-0118	GA-8	—
Forsterite	—	GA-9	GA-11
Fe, Fe-Ni	BG-0600	BG-0800	ST-4

For further information on properties, see p.24-27 regarding glass which has sealing temperature less than 500°C and see p.28 or 34 for others.

Forms (example)



Tablet

Example of Dimensions

(Unit:mm)

Form	Outer diameter	Inner diameter	Height
Ring	15.5	13.5	1.0
	0.6	0.2	0.2
Cylinder	4.0	2.0	5.0
Disc	3.0	—	0.8

Please contact us about other forms and dimensions.

Application Example (connector)

Available with surface markings retained after hermetic sealing process

