

Glass Code	Glass Type	TCEx10 ⁻⁶	Working Temperature °C	Applications
BO2	Borosilicate	5.2	1000-1100	Kovar Sealing
SO2	Alkali Borosilicate	8.9	850 -1000	Stainless Steel Sealing
SO5	Alkali borosilicate	9.2	950-1000	Stainless Steel Sealing
SO7	NA	NA	NA	Various
SO9	NA	NA	NA	Lamp bead Mfg.

New 2010 Speciality Glass Range

Glass Code	Glass Type	TCE x 10 ⁻⁶	Working Temperature	Applications
L 13	Lead based	7.5	320-350	Fibre Optic assembly
MSoft 4	Lead based	8.5	380-420	Fibre Optic: Aluminium
MSoft 5	Alkali Glass	16.0	560-600	Aluminium: Stainless Steels
Msoft 6	Alkali Borosilicate	11.5	700-750	Stainless Steels
MSoft 7		13.0	750-850	Stainless Steels
MSoft 9	Lead Based	12.0	380-400	Aluminium*
MSoft 10		0.59	480-510	Fibre Optic/ Low TCE materials
MSoft11	Valadate Glass	7.0	360-400	Fibre Optic/Titanium
MSoft 12	Lead Based	11.5	320-360	Aluminium*

* Crystallising