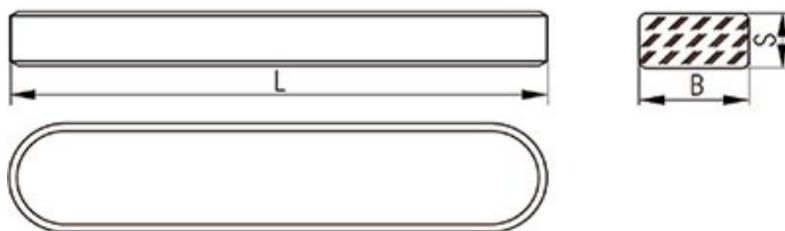




Aluminosilicate Gauge Glass Technical Specification

1	Water resistance	ISO0719 I
2	Acid resistance	ISO0195 III
3	Alkali resistance	ISO0695 III
4	Max Working Pressure	225bar
5	Density	2.62-2.67g/cm ³
6	Transmissivity	91.8%
7	Surface compressive stress	90N/mm ²
8	Coefficient of expansion(20-300)	≤4.8*10 ⁻⁶ /K
9	Max Working Temperature	375Deg.C /707°F
10	Thermal Shock Resistance	△ T230K
11	Softening Point	920+/-10Deg.C

Aluminosilicate Gauge Glass Size



Type A						
No	L	B	S	Roman No	Size	Part No
1	115	30	17	I	115X30X17	OVFA01
2	140	30	17	II	140X30X17	OVFA02
3	165	30	17	III	165X30X17	OVFA03
4	190	30	17	IV	190X30X17	OVFA04
5	220	30	17	V	220X30X17	OVFA05
6	250	30	17	VI	250X30X17	OVFA06
7	280	30	17	VII	280X30X17	OVFA07
8	320	30	17	VIII	320X30X17	OVFA08
9	340	30	17	IX	340X30X17	OVFA09
10	370	30	17	X	370X30X17	OVFA10
11	400	30	17	XI	400X30X17	OVFA11

Type B						
No	L	B	S*	Roman No	Size	Part No
1	115	34	17	I	115X34X17	OVFB01
2	140	34	17	II	140X34X17	OVFB02
3	165	34	17	III	165X34X17	OVFB03



4	190	34	17	IV	190X34X17	OVFB04
5	220	34	17	V	220X34X17	OVFB05
6	250	34	17	VI	250X34X17	OVFB06
7	280	34	17	VII	280X34X17	OVFB07
8	320	34	17	VIII	320X34X17	OVFB08
9	340	34	17	IX	340X34X17	OVFB09
10	370	34	17	X	370X34X17	OVFB10
11	400	34	17	XI	400X34X17	OVFB11

Type X						
No	L	B	S	Roman No	Size	Part No
1	80	24	17	-	80X24X17	OVFX00
2	80	24	20.7	-	80X24X20.7	OVFX01
3	80	24	21	-	80X24X21	OVFX02
4	106	22	21	-	106X22X21	OVFX03
5	108	24	20.7	-	108X24X20.7	OVFX04
6	108	24	21	-	108X24X21	OVFX05
7	108	24	21.5	-	108X24X21.5	OVFX06
8	118	24	21	-	118X24X21	OVFX07
9	130	24	21	-	130X24X21	OVFX08
10	130	26	19	-	130X26X19	OVFX09