YEK GLASS
New Age Glass Developer

Microfluidic Glass Chip

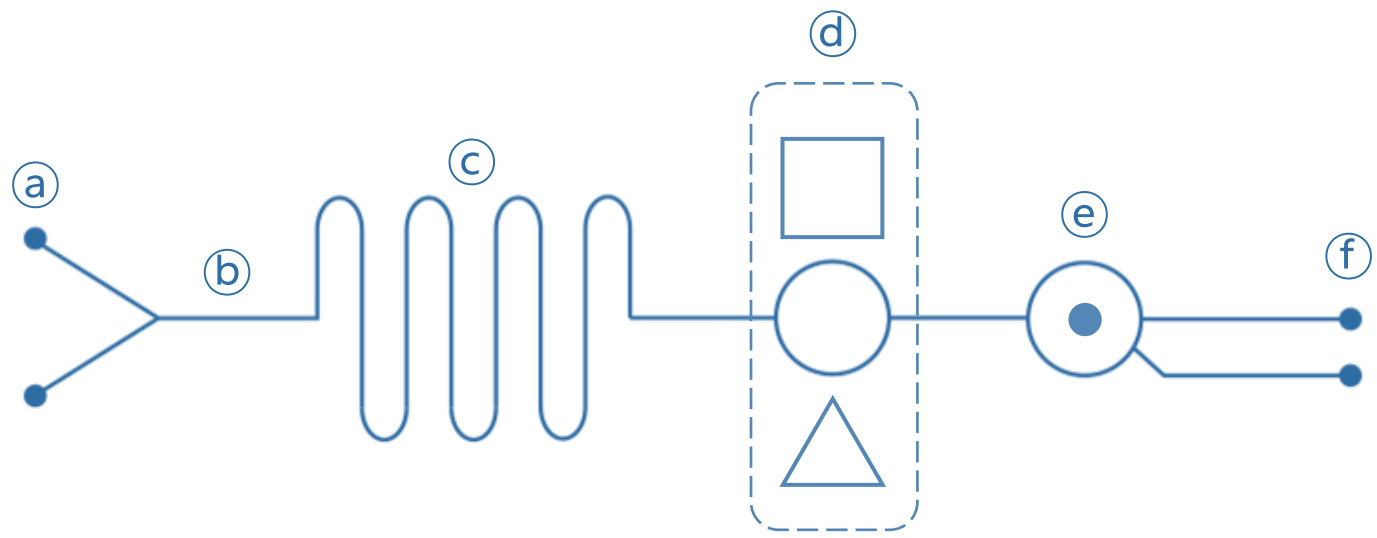
Ver 0.1

Product Information

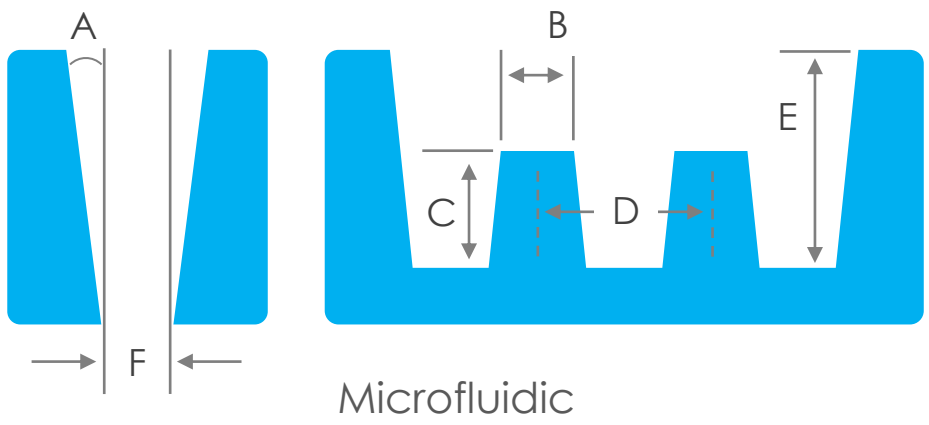
Our proprietary glass forming method realizes microfluidic structures with structures that were previously difficult on a wide range of glass substrates such as channels, columns, holes and stepped sidewalls.

Glass Slide for Microfluidics

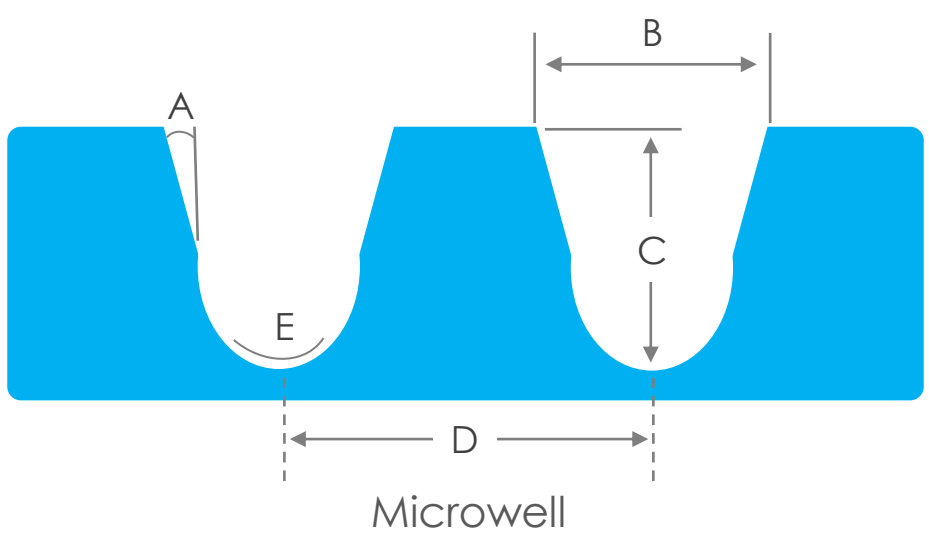
ⓐ Inlets
ⓑ Mixing Channel
ⓒ Incubation Channel
ⓓ 1st Reaction Sensing Well
ⓔ 2nd Reaction Sensing Well
ⓕ Outlets



*Others available on request



Microfluidic



Microwell

Microfluidic

Property	Spec
Thickness	350μm(±20μm) ↑
Profile Size	25×75mm
A	15° ↑
B	Φ200μm ↑
C	200μm ↑
D	800μm ↑
E	250μm ↑
F	500μm(±100μm) ↑

Microwell

Property	Spec
Thickness	350μm(±20μm)
Profile Size	25×75mm
A	15° ↑
B	250μm(±100μm) ↑
C	100μm(±50μm) ↑
D	500μm(±50μm) ↑
E	Chamfering
Well	3,000 ea

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semi

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