

# BOROSILICATE SIGHT GLASS



## PYREX® ANNULAR EDGE REPLACEMENT GLASS

### MANUFACTURED FROM BOROFLOAT® BOROSILICATE GLASS

Low Pressure 400°F, High Pressure 500°F

- For ovens, kettles, furnaces, stills, pressure vessels, chemical tanks, etc.
- Outstanding thermal resistance
- High chemical durability
- Excellent mechanical strength
- Supplied with 1/2" sandblasted sealing surface
- Thickness for all sizes is 3/4"

Low Pressure		High Pressure		Diameter (inches)
MODEL EFI	Pressure Rating PSIG	MODEL EFI	Pressure Rating PSIG	
AE695620	150	AE695621	450	4
AE695610	100	AE695611	300	5
AE692540	60	AE692541	180	6
AE694790	45	AE694791	135	6-3/4
AE694800	30	AE694801	90	8-3/8

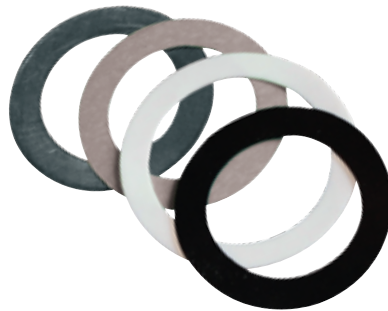
## SPECIAL FLAT GASKETS

Made in any Inside or Outside Diameter.

Thickness: 1/32", 1/16" or 1/8"

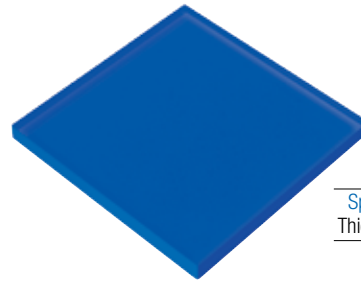
FIBER	CORK
GRAPHITE	NEOPRENE
FKM	GYLON®
PTFE	PTFE ENVELOPE

When ordering specify Inside Diameter, Outside Diameter and Thickness



## BLUE BOROSILICATE GLASS

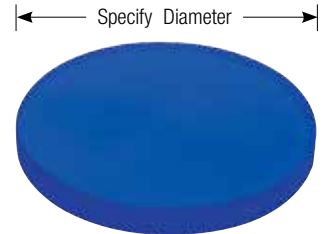
CIRCLES, SQUARES OR RECTANGLES



**MODEL EFI S-2130 BLUE**  
Specify Length, Width and Thickness

For Furnace observation

- Temperature Rating: 400°F
- Specify Required Size
- Thickness: 1/8", 3/16", 7/32" (furnished for 1/4")



**MODEL EFI C-2140 BLUE**

## CLEAR BOROSILICATE GLASS

CIRCLES, SQUARES OR RECTANGLES

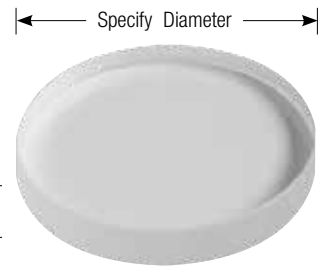
Annealed 400°F, Tempered 500°F

- Specify Required Size
- Thickness: 1/8", 3/16", 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1-1/4"

NOTE: 1/8" or 3/6" thickness not available in Tempered.



**MODEL EFI C-2140**  
Specify Length, Width, Thickness



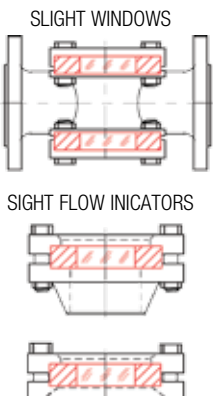
**MODEL EFI S-2130**

ANNEALED OR TEMPERED  
QUARTZ AVAILABLE  
FOR HIGHER TEMPERATURE APPLICATIONS

## EFI SAFEPORT™

For the Highest Degree of Sight Window Safety

### TYPICAL SAFEPORT APPLICATIONS



**MODEL EFI-SP**

For use with: Sight Windows, Sight Flow Indicators, Hygienic Clamp Connections—Many other applications

### ADVANTAGES:

- NO SHUTDOWNS
- NO REPLACEMENT PARTS
- NO PRODUCT LOSS
- NO MAINTENANCE

### FEATURES:

- Glass Fused to Metal
- Can withstand temperatures up to 600°F
- Available in Steel, Duplex, and HC (UNS N10276/N06022/J30002)
- Reliability against failure due to mechanically pre-stressed glass
- Resistant to impact, pressure thermal and mechanical stresses; resistant to over torquing and unaffected by chips and scratches
- Provides for long and continuous service
- Reusable: Can be reused after removal from service
- Contributes to a safe work area
- Hygienic clamp connection according to ASME BPE available