

## How to determine Which profile to order

In order to determine the correct profile to best fit your needs, it is important to follow the guidelines below:

The proper profile depends on the gasket that holds the glass in the frame. By measuring the width of the gasket we can determine the correct profile to fit your security needs.

A rule of thumb is that the flexible membrane of the attachment needs to span over the gasket so that the tape can be installed on the frame & the film (see photos at right).

Gasket sizes and their corresponding profiles:

<u>Gasket</u>	<u>Profile</u>
0" - 1/8" (glazing tape is used or Aluminum bar)	PWS-SM (Small)
1/8" - 3/8" (rubber gasket)	PWS-S (Standard)
3/8" - 5/8" (rubber gasket)	PWS-L (Large)
5/8" - 7/8" (rubber gasket)	PWS-XL (Extra Large)
> than 7/8" (rubber gasket)	PWS-XXL (Extra Extra Large)

For Doors, the glass is held by snap rings:

If the snap ring is square and the width + depth = 1 1/8" to 1 1/4" then Z-LOK-90 is the correct profile.

If the snap ring is beveled, then Z-LOK-45 is the correct profile (no need for measurement).

Note that for any Pentagon Elite profile, a larger profile can be installed in place of a smaller profile, but not vice versa. For example, PWS-S can replace PWS-SM, but PWS-SM will not fit where PWS-S is installed.

Z-LOK-90 can also be installed instead of Z-LOK-45, but not vice versa.

### Final steps:

After determining which profile best suits your needs, determine the number of linear feet you will require and give us a call or text at [614-264-0147](tel:614-264-0147). You can also send us an email to: [selzein@pentagonprotectionus.com](mailto:selzein@pentagonprotectionus.com) or visit the [Contact Us](#) tab on our website: [www.pentagonprotectionus.com](http://www.pentagonprotectionus.com) to send us a message.

Please do not hesitate to contact us with any questions or concerns you may have. We look forward to serving your security needs!

### Advanced Elite Profiles



### Z-Lok Profiles



**Square snap ring  
Width Measurement**



**Glass rebate Measurement**

**Square snap ring  
Depth Measurement**