

## PTFE – 3 Piece Valve Guards

Ideal for Acid / Caustic / EI15 Oil and Diesel mist prevention

The PTFE shield is manufactured from 3 layers of Teflon coated fibreglass, with an additional thick Teflon central scrim for added strength. All stitching is 100% Teflon coated fibreglass thread.

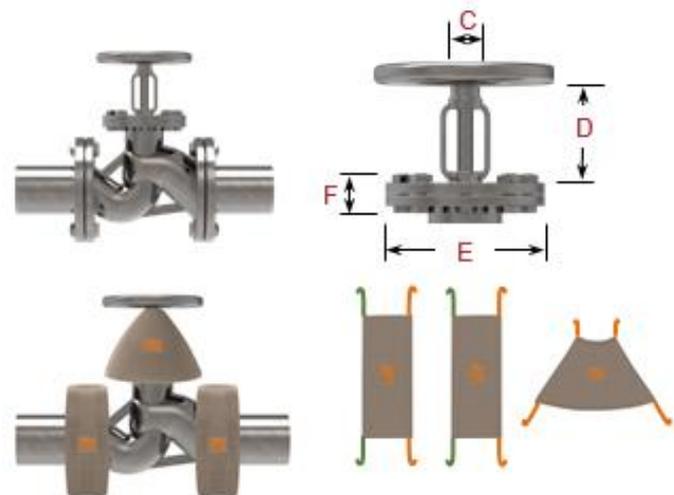
### Globe Valve

Comprises 3 separate Flange guards, please confirm Pipe NB, pressure rating and “A” / “B” dimension. If the upper flange is square please advise total perimeter



### Gate / Knife Valve

Comprises 3 separate guards, 2 x Flange guards and 1 x Bonnet guard. Please confirm Pipe NB / pressure rating and “C”, “D”, “E”, “F” dimension

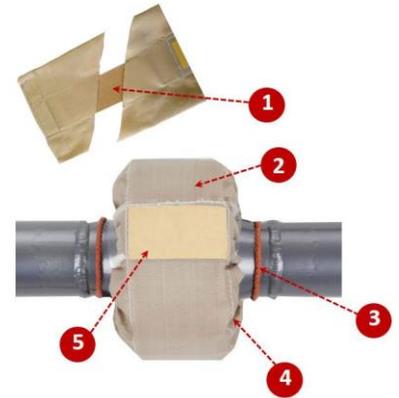


### Specification

Cloth	:	PTFE coated fibreglass
Stitching	:	PTFE coated fibreglass
Pull cords	:	PTFE coated fibreglass
Max. Temperature	:	232 Deg C
Flange Ratings	:	ANSI / DIN / BS
Sizes	:	½” to 48”
Leak Detection	:	Visual Litmus paper
Typical Applications	:	Oil (fuel,lube,seal, etc) Acids, Caustics, Corrosives

### Key Features

1. Central Thick Scrim Material  
Added safety. Without this, a high pressure release can split the outer shield material, creating spray and mist.
2. Permeable Teflon Material  
Ensures leaking liquid is drawn away from the flange, thus avoiding corrosion (especially in acid duty). Some “non-permeable” shield designs can hold corrosive liquids against the flange.
3. Teflon Coated Pull Cord  
Provides a strong, re-usable tie down.
4. Teflon Thread  
Better resistance against corrosive atmospheres. Other shields use cotton threads which disintegrate quickly.
5. Litmus Paper Indicator Patch  
Quick, visual indication of a leak.

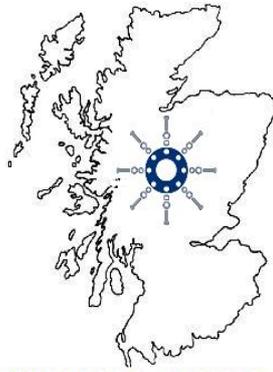


### Delivery

Most shield materials and sizes are available on a short lead time.  
Call or e-mail [sales@williamjohnston.co.uk](mailto:sales@williamjohnston.co.uk)

Revision date: 20<sup>th</sup> January 2021





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#### Disclaimer

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