



# TORQUE SAVER GASKET

Chemical Resistant | EPDM | PTFE

## FEATURES

Style 9013 Torque Saver Gasket combines the elastomer with the corrosion resistance of PTFE, resulting in excellent sealing performance.

It is ideal for PVC pipes, glass lined pipes and other applications where a large tightening force cannot be applied.

While the Style 9013-EP Torque Gasket realises stable sealing performance under a lower contact pressure than that of an elastomer cut gasket.

The benefits over Envelope and PTFE Gaskets are as follows:

**Seals Tighter** - Sealing rings moulded in manufacture with at least 75% less surface area for high performance in non-metallic and glass lined flanges.

**Chemical Resistance** - Pure PTFE has a pH of 0-14 resisting a variety of acids and alkalis.

**Non-Contaminating** - Can be manufactured in white EPDM for pharmaceutical, food and electronics service. PTFE bonded with a proprietary process negating any chance of delimitation.

## TECHNICAL INFORMATION

	100% Pure PTFE	EPDM Only
Colour	Sky Blue	White or Black
Construction	Bonded to EPDM	(65 Duro)
Service Temperature Range	-30 - 150°C	-30 - 150°C
Maximum Service Pressure	2.0 MPa	1.0 MPa
M & Y	2.0/400psi	0.5/100psi
Flange Shape	Full Face	Full Face

## AVAILABLE STYLES

**Style 9013** - PTFE/EPDM - Hydrocarbons, caustics, acids, gases and water

**Style 9013-EP** - EPDM Only - Water, very mild acids and caustics 65 Duo

## AVAILABLE SIZES

ASME B16.5 Class 150

Full Face 3.0mm thick



## APPLICATIONS

- > Chemical Processing
- > Electronics
- > Semiconductor
- > Food
- > Pharmaceutical
- > Pulp and Paper