

# Positive Pressure In Use

BFM® fittings are probably the most pressure resistant form of flexible connection available in the world. Traditional connectors, and particularly clamp bands, are prone to failure as pressure within the sleeve increases. They are also prone to continuously leaking product and create a messy and unhygienic environment.

The BFM® connector's internal seal has been independently tested and is proven to withstand far higher pressures without leakage. In fact, the higher the pressure the tighter the BFM® fitting seals.

# TRADITIONAL CONNECTORS:

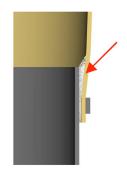
## **DUST LEAKAGE**

Internal pressure pushes the connector away from the spigot causing dust to leak out.



## PRODUCT BUILD UP

There is a contamination point with conventional connectors which is a hygiene risk.



# BFM® FITTING:

# A PERFECT SEAL

Increase the pressure and the tighter the BFM® connector fits. No leaks and no mess.



# WHAT PRESSURE WILL THEY HANDLE?

There are a huge range of variables that will affect the performance of a BFM® fitting in an over pressure application.

Consideration must be given to the diameter and length of the connector, the product, the amount of movement in the connection point and the temperature.

Refer to the BFM® 'Pressure' Guidelines for more information.

There are now thousands of connectors working in over pressure situations in the market place around the world.

The BFM® Seeflex 040E connector has also been tested to contain the pressures of explosions of 60Kpa, and over 100Kpa with a Kevlar Cover.

## WATER TESTING



## **EXPLOSION TESTING**



## **OVER PRESSURE DRYERWASH**



BFM® Global can supply independent test results on request.