

ABOUT VSP

VSP Technologies is uniquely positioned as a sealing products fabricator, distributor, manufacturer, and technical resource. Engineers and specialists bring engineering and industry standards together to build solutions that result in documented cost savings for our clients. VSP has developed proven sealing management processes to help clients optimize the safety, performance, and reliability of their operations.

PRODUCT OFFERINGS



Gaskets
Full Face | Ring



Hose Assemblies



Metal Gaskets
Kammprofile



Expansion Joints:
Rubber



Fasteners & Kits



Compression
Packing



Nonmetallic
Bearing
Material



Expansion Joints:
Metal



O-Rings



Bearing Isolators
Radial Seals



Mechanical Seals



Expansion Joints:
Flue Duct

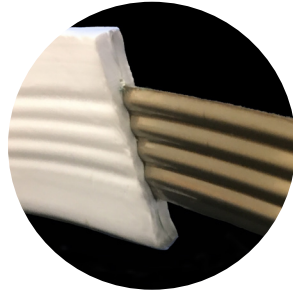
As one of the country's largest, most diversified fluid-sealing distributors, VSP maintains one of the most comprehensive inventories available anywhere!

VSP ENGINEERED PRODUCTS



PITA®

U.S. Patents #7,455,301 & 8,066,843
ePTFE encapsulated corrugated 316SS metal insert maintains high tightness throughout pressure and thermal cycling.



CycleTight®

U.S. Patent #6,824,140
Semi-metallic ePTFE gasket with engineered corrugated insert for multiple reuses across a broad range of chemicals.



CargoTight®

U.S. Patent #9,944,459
Engineered V-Notch™ technology, self-centering and reusable in ISO tank manway lids.



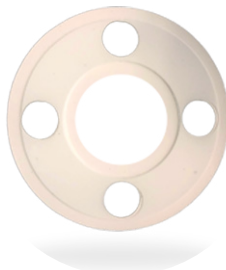
OPRA™

U.S. Patent #6,682,081
One Piece Reduced Area gasket ideal for fragile or low bolt load flanges.



AB-326™

U.S. Patent #5,964,468
Low-stress anti-buckling spiral wound gasket for all flange pressure classes and flange types.



RAFF™

U.S. Patent #6,682,081
Low stress to seal, 100% PTFE based gasket for chemical services on FRP/plastic and thin, flat-faced flanges.



Checkmate™

Segmented-gasket technology providing tighter, mechanically secure fits between gasket segments that obsoletes dovetail designs.



Torq-Kit™

All-in-one; gaskets, studs, nuts, and washer kits includes torque sheets and QC tags conformance to plant specifications.



LoadLock®

ePTFE reinforced with 316SS tang core increases mechanical integrity and eliminates gasket creep, without a bonding agent.



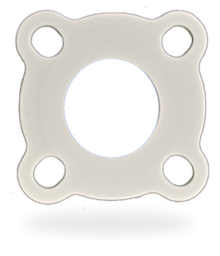
FR-PITA®

U.S. Patents #7,455,301, 8,066,843 & 6,682,081
Combining PITA® gasket and OPRA™ design technologies for non-metallic flanges and aggressive chemical services.



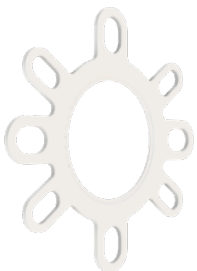
NonVeloPe™

U.S. Patent 11,268,616
One-piece, unitized construction of the PTFE envelope and chemically inert filler encapsulates the corrugated insert.



PITA® DNA™

U.S. Patents #7,455,301, 8,066,843 & 6,682,081
Combining PITA® gasket and OPRA™ design technologies to optimize the gasket geometry to fit DIN and ANSI standard flanges.



ENCASE™

Custom molded ePTFE gasket for nonstandard industrial and railcar equipment flanges.



Eco316®

Part of VSP's next generation of gasket technologies for bulk transportation equipment and fixed-based plant operations.



Non-Metallic PITA™

Utilizes a non-metallic core, completely encapsulated in expanded PTFE (ePTFE) facings for superior chemical resistance.



KAPT™

A unique solution that combines the durability of PTFE with the flexibility of rubber without sacrificing sealing performance.