

Isolating Gaskets

Flange Isolating Gasket Kits



Sizes: 1/2" –144"

- Electrical isolation that prevents galvanic corrosion and provides leak-proof sealing at flange connections
- Materials: Durabla, NEMA Grade G-3, G-7, G-10, G-11
- Duplex four-seal G-10 gasket certified to NSF-61 available

Integra II SSA® Gaskets

- Severe hydrocarbon service isolating gasket
- PTFE spring-energized seal with stainless core
- Rated up to ANSI 2500# and API 10,000#



Integra II SSAFS® Gaskets

- API 6FB fire-safe gasket for critical applications
- Withstands temperatures up to 1292°F
- Rated to ANSI 2500# and API 10,000#



Integra II SSAID® Gaskets

- PTFE bore seal for aggressive media resistance
- ID wrap design prevents gasket dislodging
- Provides secure isolation and sealing integrity



Integra II SSAXT® Gaskets

- Kamm-profile retainer with mica sealing elements
- Designed for severe service up to 800°F
- Rated to ANSI 2500# and API 5,000#



Integra II SSAHS® Gaskets

- Engineered for aggressive chemical environments
- Suitable for H₂S and dry liquid chlorine exposure
- Temperature range -350°F to 520°F, rated to ANSI 2500#



Monolithic Isolating Joint



Sizes: 1/2" –150"

IsoJoint®

- Permanent cathodic isolation joint for pipeline zone separation
- Rated ANSI 150#–2,500# and up to API 10,000#
- API 5L Grade B–X70 carbon or stainless steel

Flange Protection



Sizes: 1/2" –144"

Kleerband® Flange Protector

- Prevents corrosion and foreign material from lodging between flange faces
- Clear polymer band allows visual inspection of flange cavity
- Features: Airtight D-seal, grease injection fitting, relief vent plug

Kleergel® Corrosion Inhibitor Grease

- Non-flammable, non-staining, non-toxic synthetic grease
- Temperature Range: -50°F to 375°F
- Properties: 100% waterproof, dielectric

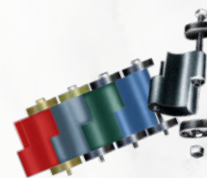


Radolid® Nut & Bolt Protection Caps

- Reusable caps manufactured from UV-resistant polyethylene that prevent fastener corrosion
- Sizes: 1/4"–3 3/4" bolt diameter



Innerlynx® Seals



Sizes: 1/2" - 144"
(21 sizes available)

Innerlynx®

- Modular Mechanical Seals
- Absorbs vibration, shock, and sound while sealing penetrations
- Electrically isolates carrier pipe from penetrated structure
- Materials: EPDM, nitrile, silicone, and UL three-hour fire-rated



Polyethylene Spacers



- Supports carrier pipe inside secondary pipe for dual containment systems
- Grooved inner surface prevents slippage and cold flow
- Sizes: 1"–60" (standard 1" runner height)
- Material: Injection-molded HDPE

Metal Casing Spacers

- Centers carrier pipe inside casing
- Reliable, easy-to-install alternative to wooden skids
- Stainless or carbon steel band options (8" and 12" widths)
- Glass-filled or stainless roller options
- Sizes: 3" –120" | Modular runner heights: 1"–6"



ApogeeAero® Anti-Corkscrewing Roller



- Heavy-load rollers designed exclusively for APS casing spacers
- Stops corkscrewing for faster installs
- Reduces coefficient of friction by 70%
- Increases installation speed from 3 ft/min to 15+ ft/min

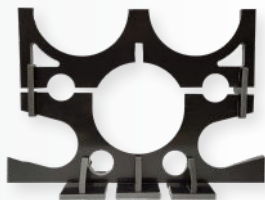
Bore Spacers



- Supports and cradles conduit for easier installation
- Allows optimal grout flow, eliminating voids
- Maintains conduit alignment for reduced installation time
- Designed for conduit-in-casing applications

Duct Bank Spacers

- Designed for open-cut segments and trench installations
- Provides reliable conduit spacing without added bore spacer features
- Does not require grout holes or rollers



Single or multi-piece designs

Casing End Seals



- Flexible 1/8" thick synthetic rubber seals for carrier-to-casing closure
- Fits any pipe size combination
- Styles Available: AC Pull-On, AW Wrap-Around, AZ Zipper, AM Molded, AMCE Cone, APC Cluster
- Secured with stainless banding

UBolt-Cote® & Atlas Pipe Support® Pads



- Corrosion-resistant polymer-coated U-bolts for cathodic protection systems
- Pads provide minimal pipe contact, eliminating crevice corrosion
 - Features: Zero water absorption, UV protection
 - High-temp HT & XT options available

Inspect-A-Lift® Pipe Supports

- Prevents crevice corrosion, eliminates metal contact, and allows easy inspection
- DOT-compliant support designed for long-term integrity



Nite Caps

Foreman Nite Caps

- Lightweight, economical pipe plugs that prevent pipeline contamination
- Field tested for durability and long-lasting performance
- Easy to install and ideal for temporary protection
- Sizes: 2" –48"



Oil & Gas Applications

APS products are engineered for critical pipeline and processing environments across upstream, midstream, and downstream operations.

Typical Applications Include:

- Onshore and offshore production facilities
- Transmission and distribution pipelines
- Compressor and pump stations
- Wellhead and gathering systems
- LNG and gas processing facilities
- Flange isolation and fire-safe sealing systems
- Casing support and pipeline protection

Designed for high pressure, elevated temperatures, and hydrocarbon exposure.

Built for High-Pressure Energy Systems.

Need help selecting the right solution for your project? **800-315-6009** or email sales@apsonline.com