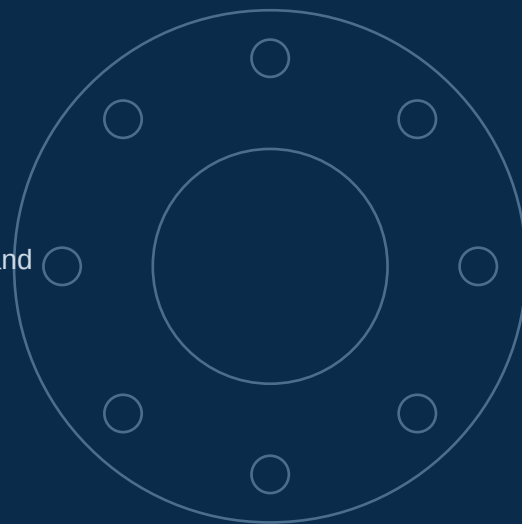


PRODUCT OVERVIEW

Seals & Gaskets

Spiral wound gaskets, rubber profile seals, bonded washers and custom molded seals.



DOCUMENT

Product overview

FAMILY	O-Rings & Seals
RANGE	Seals & Gaskets
TYPES	4
REVISION	Rev. 04
ISSUED	15 September 2026

Seals & Gaskets

Spiral wound gaskets, rubber profile seals, bonded washers and custom molded seals.

Sealing components are selected against flange geometry, media and operating envelope. Spiral wound gaskets cover ASME flange joints; rubber profile seals cover enclosures and doors; bonded washers seal threaded fasteners; and custom molded seals are built to drawing for non-standard geometries.

STANDARDS AND SUPPLY SCOPE

- Primary standards: ASME B16.20; ASTM D2000; ISO 3302.
- Product types: Spiral Wound Gasket, Rubber Profile Seal, Bonded Washer, Custom Molded Seal.
- Standard and made-to-order configurations; project documentation on request.
- Material certificates, inspection records and test reports issued with the order where specified.

SELECTION INPUTS

- Duty, media, pressure and temperature.
- Size, pressure class and connection detail.
- Material and any sour-service or NACE requirement.
- Documentation, NDE and test requirements.

Ordering and technical support

sales@belvantaglobal.com · +1 (713) 555-0140 · www.belvantaglobal.com

1200 Industrial Parkway, Houston, TX 77032, United States

Quotations are prepared against the released specification. Certified drawings are issued with the order.

PRODUCT TYPES

Each type below has a dedicated datasheet in the product library. Open the range page for specifications, ordering data and drawings.

Spiral Wound Gasket

ASME B16.20 · SS316 winding / Graphite filler

Metal and graphite spiral wound gasket for ASME flange joints.

Rubber Profile Seal

ASTM D2000 · EPDM / NBR

Extruded or molded profile for doors, enclosures and panel sealing.

PRODUCT TYPES

Each type below has a dedicated datasheet in the product library. Open the range page for specifications, ordering data and drawings.

Bonded Washer

ASTM D2000 · Steel / NBR / Steel / EPDM

Rubber-bonded metal washer for sealing threaded fasteners and ports.

Custom Molded Seal

ASTM D2000 · NBR / FKM

Drawing-specific molded seal for non-standard geometries and media.

DOCUMENTS

- [Seals & Gaskets Overview \(this document\)](#)
- [Seals & Gaskets General Arrangement Drawing](#)
- [Spiral Wound Gasket Datasheet](#)
- [Rubber Profile Seal Datasheet](#)
- [Bonded Washer Datasheet](#)
- [Custom Molded Seal Datasheet](#)

Ordering and technical support

sales@belvantaglobal.com · +1 (713) 555-0140 · www.belvantaglobal.com

1200 Industrial Parkway, Houston, TX 77032, United States

Quotations are prepared against the released specification. Certified drawings are issued with the order.