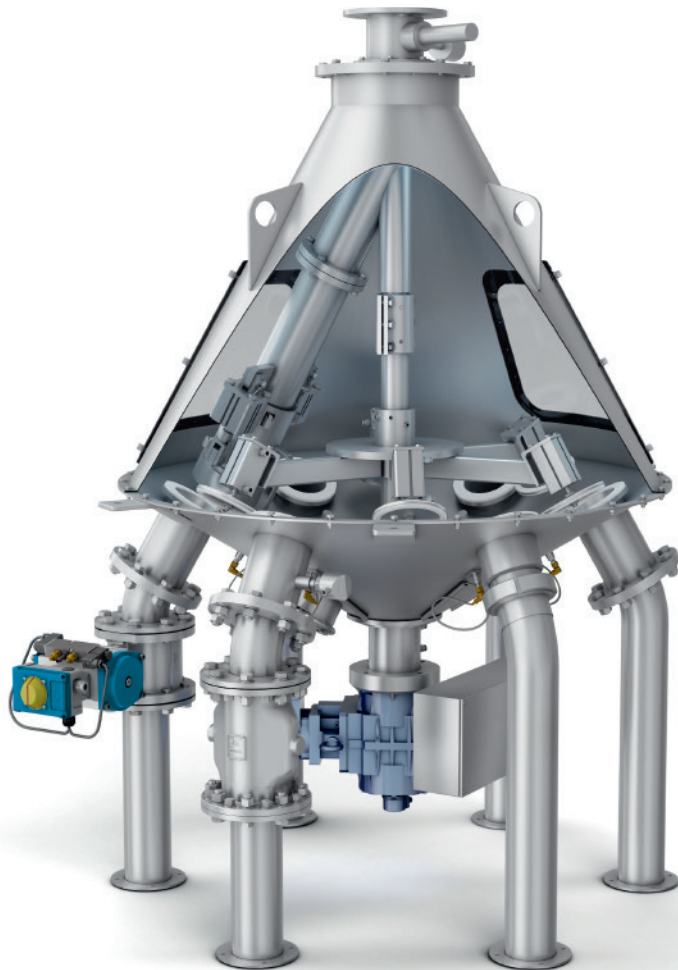


GASKETS WITH BUILT-IN SAFETY



EVEN SAFER: THE NEW DETECTABLE DESIGN SERIES



Food safety

When it comes to food production, absolute safety is key. Our FOOD GRADE line is a modular stainless steel tubing system with over 3,000 products that meet the high requirements of the food industry. JACOB FOOD GRADE is the first complete product family to comply with both the strict European EC 1935/2004 regulations and American FDA food standards. We have carefully tested all components coming into contact with food and optimized their design and material. JACOB FOOD GRADE. Simply safe.

Materials

Our FOOD GRADE line components, which come into contact with product, are made exclusively of stainless steels featuring a minimum grade of 304. This applies to all components, even the smallest screws. The JACOB U-shaped gaskets are produced by vulcanization, resulting in a seamless gasket, free of any adhesive material. They meet the European regulations as well as American food standards and are highly resistant to mechanical loads, high temperatures, chemicals and solvents. Nearly all of our products are produced free of adhesive.

DETECTABLE DESIGN – ADDED SAFETY, NOT ONLY FOR FOOD APPLICATIONS



The new DETECTABLE DESIGN series

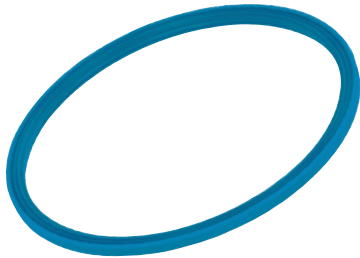
The new JACOB DETECTABLE DESIGN series provides increased safety, for example in food production. All products in the DETECTABLE DESIGN series can be detected with standard metal detectors and comply with EC 1935/2004 regulations, as well as FDA standards. Should the gasket or parts of the gaskets accidentally find their way into your production process, they can immediately be identified by a metal detector and removed. Minuscule metal particles render non-metal elements such as seals, rubber covers and compensators detectable. Look for the DETECTABLE DESIGN sign.

The DETECTABLE DESIGN series is constantly growing

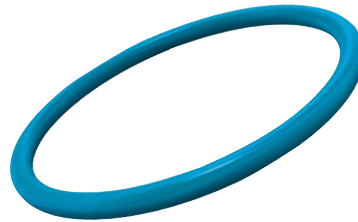
- U-shaped gaskets
- Ring seals
- Flat gaskets
- Rubber covers
- Compensators
- Seals for throttle valves
- Seals for two-way valves
- Seals for 2-way distributors
- Seals for pipe regulators
- Seals for turn-head distributors

DETECTABLE DESIGN – FOR INCREASED SAFETY

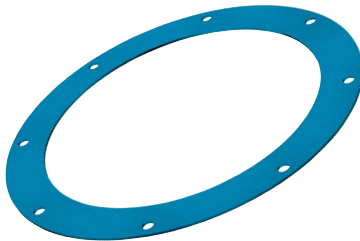
In the DETECTABLE DESIGN series, all gasket materials coming into contact with the product are now detectable with standard metal detectors. In addition, they comply with EC 1935/2004 regulations and FDA standards. Below you will find examples from the JACOB DETECTABLE DESIGN series.



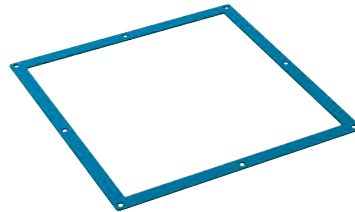
U-shaped gaskets



Ring seals



Round gaskets

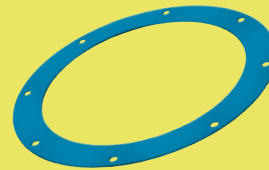
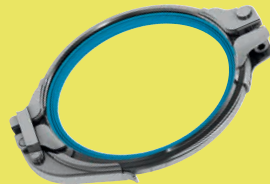
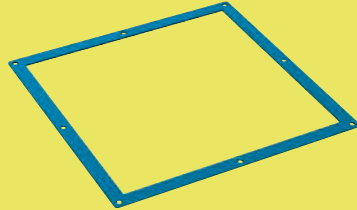
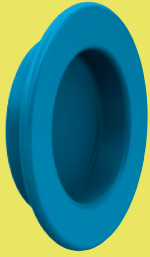


Square gaskets



Rubber covers





DETECTABLE DESIGN

DETECTABLE DESIGN is the new JACOB series for increased safety in food production. All products of the DETECTABLE DESIGN series are metal detectable. Should they or even just parts of them enter the production process, they can be recovered immediately.

DETECTABLE DESIGN – built-in safety.

JACOB TUBING L.P.

3948 Willow Lake Blvd.
Memphis, TN 38118 USA
T +1 901 566 1110
F +1 901 566 1910
info@jacob-tubing.com
www.jacob-tubing.com

JACOB SÖHNE GMBH & CO. KG

Niedernfeldweg 14
32457 Porta Westfalica
Germany
T +49 571 9558-0
F +49 571 9558-160
post@jacob-rohre.de
www.jacob-rohre.de

JACOB (UK) LIMITED

Unit 2, Laundry Bank
Church Stretton SY6 6PH
Shropshire
United Kingdom
T +44 1694 722841
F +44 1694 723473
sales@jacob-uk.com
www.jacob-uk.com

JACOB DOSATEC SARL

7, rue Louis Armand
Zone Activité Economique
95600 Eaubonne
France
T +33 1 39594758
F +33 1 39594759
infos@jacob-dosatec.fr
www.jacob-dosatec.fr

EUROTUBI S.R.L.

Via Marangona, 1
46020 Borgofranco Po (Mantova)
Italy
T +39 0386 41997
F +39 0386 41882
info@eurotubi.it
www.eurotubi.it

REPRESENTED BY: