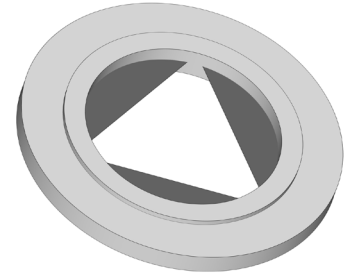


FASTENER SEALS USZL



Fastener seals consist of an inner rubber component used in conjunction with an outer metal washer that supports the sealing functionality of applications such as screws or bolts. The rubber and metal combination creates an ideal fit to eliminate any clearance gaps between the housing components and protects against potential leaks in many static applications.

USZL SEALS

USZL thread seals differ slightly from other fastener seals in appearance and application. The inner rubber seal has a triangular shape design for sealing directly against the threads of the fastener. USZL thread seals will prevent fluid from leaking out past the bolt through the threaded seal and can easily be assembled and disassembled as needed from contact surfaces without the use of special tools. USZL thread seals are readily available in standard fastener sizes and can be reused with proper removal.

VARIETY

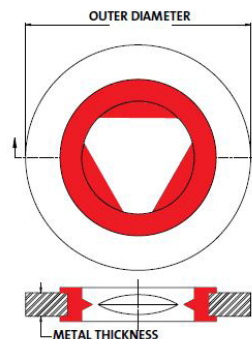
Covering a wide variety of applications in bolts, screws, and tube fittings our durable line of fittings and fastener seals or bearing seals, provide reliable solutions from the easiest to the most complex problems.

DIMENSIONS

The currently available dimensions can be found on our website dichtomatik.fnst.com or on our online ordering platform **EASY**.

APPLICATIONS

Fastener seals are intended to take the place of an O-ring in certain assemblies. By using a fastener seal, there is no need to have an O-ring groove machined into the component that the fastener will pass through.



This diagram is a general guideline for how to measure the outer diameter (OD) and inner diameter (ID) of USZL seals.

The information contained herein is believed to be reliable, but no representation, guarantees or warranties of any kind are made to its accuracy or suitability for any purpose. The information presented herein is based on laboratory testing and does not necessarily indicate end product performance. Full scale testing and end product performance are the responsibility of the user.

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