

Declaration of conformity bearing houses

-  Certified hygienic
-  Minimized cleaning time
-  Minimized water usage



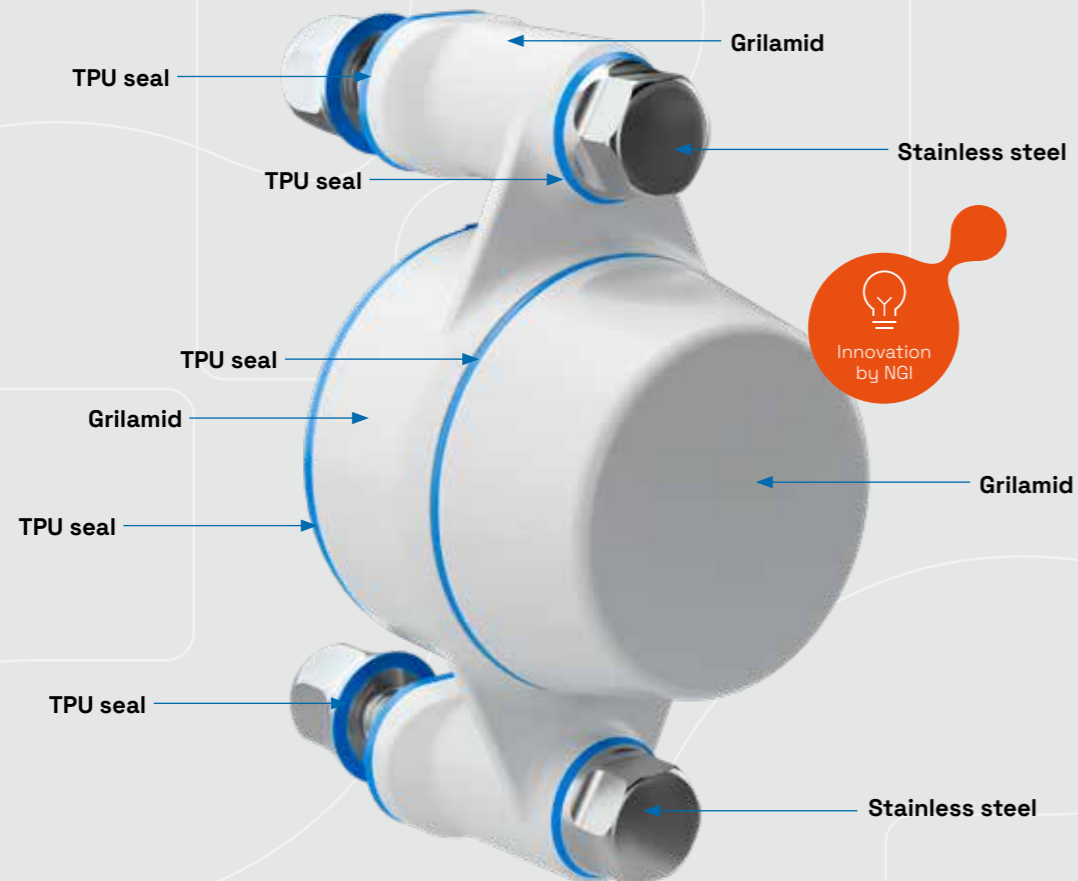
NGI fundamentally adheres to all applicable directives and standards. All information is based on the current state of knowledge and is subject to change. We attentively follow the revisions and amendments to these directives and will design our products accordingly. This ensures that products from NGI are always in compliance with currently valid requirements.

Our product category is not covered by the scope of application of the EC directive for machinery. For this reason, they cannot be furnished with the CE marking in accordance with the EC directive for machinery.

Furthermore, we declare that the listed materials applied in our products comply with the demands for materials used within the food and pharmaceutical industries.



reddot winner 2022



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The declaration of materials concerns the following Applications

<p>Application: Material type:</p>	<p>Insert bearings Stainless steel. By request: Ceramic balls NBR rubber seals</p>
<p>Compliance:</p>	<p>“Materials and articles to come in contact with food” 1935:2004/EC This certification is based on relevant information supplied by the material manufactures.</p>
<p>Application: Material type: Material type bolts Material type seals Compliance:</p>	<p>Hygienic bolts: Stainless steel AISI 316/A4 (A4 [X 5 CrNiMo 17 12 2], Euronorm 1.4401 EN 10204 TYPE 2.2). Silicon rubber See conformity statement for NGI certified hygienic bolts</p>
<p>Application: Material type: Electrically: Chemical resistance: Color: Range of temperature: Storage:</p>	<p>Bearing house & covers Grilamid frame, TPU seals Non-conductive High to commonly applied cleaning agents RAL 9010 (white) body, RAL 5010 (blue) seals Min -20°C to Max +125 °C According to ISO 2230</p>
<p>Compliance:</p>	<p>Mounting according to ISO norm 3228:2013 Bearing compatibility according to ISO norm 9628:2006</p>
<p>FDA: RoHS 2:</p>	<p>Guideline 21 CFR 177.2600 In accordance with the Directive 2011/65/EC OF EUROPEAN PARLIAMENT AND OF THE COUNCIL.</p>
<p>European Community: 10:2011/EC Water resistance:</p>	<p>“Materials and articles to come in contact with food” - 1935:2004/EC “Plastic materials and articles intended to come in contact with food” - IP69 Water resistant 7 atm or 70 meters.</p>

Installation bearing houses

Scan the code and learn how to replace a bearing house.

You can also find detailed guidance in the installation of our bearing houses at www.ngi-global.com

