

# Declaration of Conformity

## Certified levelling feet

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<b>Document ID</b>	DoC 10 - Certified levelling feet
<b>Publishing date</b>	2024-04-12
<b>Manufacturer</b>	NGI A/S
<b>Address</b>	Virkelyst 5, DK-9400 Nørresundby, Denmark
<b>Product type</b>	Certified levelling feet
<b>Product designations</b>	XH, XH-FIX, XHFG, XHFJ, XHFV, XHFV-FIX, XHFVG, XHFVJ, XHG, XHGS, XHJ, XHJS, XHS, XHS-FIX, XHT, XHTS, ZHFVJ, ZHJC and ZHJS

NGI declares that the above-mentioned product series are compliant with the Guidelines, European Directives and standards mentioned in the Annex A as of the date this writing.

We attentively follow the revisions and amendments to these guidelines and directives and may revise our products accordingly. This declaration is subject to revision. All users are encouraged to use and apply the most recent editions of this document.

This declaration of conformity is issued under the sole responsibility of the manufacturer. It confirms compliance with indicated standards or norms but implies no warranty of properties.

On behalf of NGI

Lasse Qvistgaard Nielsen  
R&D Engineer

# Materials and condition of use

Please read and follow these instruction to ensure correct usage and cleaning of your levelling foot

<b>Materials</b>	Foot plate	Stainless steel 1.4307 (AISI 304L) or 1.4404 (AISI 316L) with 3.1 certificate	
	Foot rubber	Blue, white or black NBR or EPDM	
	Spindle	Stainless steel 1.4307 (AISI 304L) or 1.4404 (AISI 316L) with 3.1 certificate	
	Sleeve	Stainless steel, 1.4307 (AISI 304L) or 1.4404 (AISI 316L) with 3.1 certificate	
	Sealings:	Blue, white or black NBR, HNBR, Silicone or EPDM in compliance with CFR title 21, 177.2600	
<b>Surfaces</b>	Sleeve:	Surface roughness <1.6µm for XH-series and <0.8 µm for ZH-series	
	Spindle	Surface roughness <1.6µm for XH-series and <0.8 µm for ZH-series	
<b>Temperature ranges</b>	NBR:	-30°C to +120°C	-22°F to +248°F
	HNBR:	-30°C to +150°C	-22°F to +302°F
	Silicone:	-60°C to +200°C	-76°F to +392°F
	EPDM:	-50°C to +150°C	-58°F to +302°F
	Wheel	-20°C to +80°C	-4°F to 176.2°F
<b>Cleaning</b>	Detergent:	Clean with detergent suitable for supplied sealing material and steel grade and wheel material.	
	Temperature:	Do not exceed the temperature range of the wheel	
	Steam:	Do not use steam on NBR or Silicone sealings	
<b>Maintenance</b>	Sealings:	Replace broken or damaged sealings. Use only NGI spare parts	

# Annex A

XH, XH-FIX, XHFG, XHFJ, XHFV, XHFV-FIX, XHFVG, XHFVJ, XHG, XHGS, XHJ, XHJS, XHS, XHS-FIX, XHT, XHTS, ZHFVJ, ZHJC and ZHJS series is conformal to the following guidelines, norms and standards

**DS/EN 1672-2**      **Food processing machinery – Basic concepts – Part 2: Hygiene and cleanability requirements**  
The products series contained in this Declaration follows the highest design requirements and thus then amend to material of construction 5.2.2 food area and 5.3.2 food area design.

**1907/2006/EC**  
incl.  
SVHC list 240  
January 2024

**Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)**  
Under the REACH legislation, Article 33, NGL is obliged to communicate information on SVHC in articles.  
We have surveyed our sub-suppliers regarding REACH and their obligation to register substances and can thus state that non of our products covered by this Declaration of Conformity contain SVHC substances above 0,10% by weight.

**2011/65/EU**  
Incl.  
amendment  
2015/836

**Restriction of Hazardous Substances (RoHS 1, 2 and 3)**  
This product series free from the all of the following substances covered by RoHS

- Mercury
- Cadmium
- Hexavalent chromium
- Polybrominated biphenyls (PBB)
- Polybrominated diphenyl ethers (PBDE)
- Bis(2-ethylhexyl) phthalate (DEHP)
- Butyl benzyl phthalate (BBP)
- Dibutyl phthalate (DBP)
- Diisobutyl phthalate (DIBP)

**EHEDG DOC 8+13**      **Hygienic design principles + Hygienic design of open equipment for processing of food\***  
These document details the hygienic design principles that shall be followed when designing and constructing equipment and factories for manufacturing of foods and is used as a basis for hygienic design evaluation within the EHEDG equipment certification program.

**Phthalates**      **Phthalate free**  
The mentioned products contains no phthalates or terephthalate plasticizers

**Dodd-Frank  
Act**

**Title XV, Sec. 1502. - Conflict materials**

To the best of our knowledge, the listed materials are not in any way used for manufacturing any of our products, nor does our products contain any of the listed materials.

- Gold
- Wolframite
- Cassiterite
- Coltan