

# Declaration of Conformity

## Standard castors

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<b>Document ID</b>	DoC 02 - Standard castors
<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>	Castors and leveling castors
<b>Product designations</b>	SCRB-XH SCR-XH, SCRB-HX, SCR-HX, SCBR, SCR, SCSB, SCS, and CS series

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

# Condition of use

Please read and follow these instruction to ensure correct usage and cleaning of your leveling castor

<b>Materials</b>	Castor frame:	Stainless steel	
	Castor bearing	Stainless steel	
	Wheel	Polyamid and polyurethane	
	Spindle	Stainless steel, 1.4307 (AISI 304L)	
	Sleeve	Stainless steel, 1.4307 (AISI 304L)	
	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	
	Spindle	Surface rougnesss <1.6µm	
<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 1762°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

SCRB-XH SCR-XH, SCRB-HX, SCR-HX, SCBR, SCR, SCSB, SCS, and CS series is conformal to the following guidelines, norms and standards

**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 is 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)

**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