

# Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 13 415 - 98 HH  
Company DONIT TESNIT  
Cesta komandanta Staneta 38  
1215 Medvode, SLOVENIA

Product Description FLAT GASKETS

Type BA-GL

Environmental Category • None

Technical Data / TECHNICAL DATA  
Range of Application Compressibility 8 [%] {ASTM F 36/J}  
Recovery 50 [%] {ASTM F 36/J}  
Tensile strenght 8 [N/mm<sup>2</sup>] {DIN 52910}  
Gas leakage 0.8 [cm<sup>3</sup>/min] {DIN 3535-6}  
Stress resistance 30 [N/mm<sup>2</sup>] {DIN 52 913 at 300 °C}  
35 [N/mm<sup>2</sup>] {DIN 52 913 at 175 °C}

#### RANGE OF APPLICATION

The gaskets may be used under consideration of the mechanical and physical properties as well as the chemical resistance as follows:

- Ship's piping systems excluding cargo lines on Chemical and Gas Tankers carrying propylene oxide and mixtures of ethylene / propylene oxide.
- Maximum allowable working pressure and temperature according to the specification of the manufacturer.
- The selection of the gaskets for the corresponding application and the right installation are to be in accordance with the instructions of the manufacturer.

Test Standard • ASTM, DIN and other recognized test standards

Documents • Test Reports  
• Technical Data  
• Audit Report

Remarks • None

Valid until 2013-11-25

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Type Approval Symbol



File No. II.C.09

Hamburg, 2008-07-15

Germanischer Lloyd

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