

Statement

Declaration of compliance according to 2.1 (EN 10204)

Subject: Material SiC, Female bearing, Kest Mixer

Kest Technology AB hereby certifies that the material described below complies with the terms in this statement.

Kest Mixer female bearing described in table below, are manufactured in material SiC, according to this Statement

Female bearings are an integrated part of Kest-Mixer head, Art No:

| Article No: | Size of bearing, diameter |
|-----------------------|----------------------------------|
| KMS-MH-0/3...-SiC | 12 mm |
| KM-MH-3/7...-SiC | 12 mm |
| KM-MH-7/20...SiC | 16 mm |
| KM-MH-20/70...SiC | 20 mm |
| KM-MH-70/120...SiC | 20 mm |
| KM-MH-120/230...SiC | 20 mm |
| KM-MH-230/600...SiC | 30 mm |
| KM-MH-600/1300...SiC | 30 mm |
| KM-MH-1300/2200...SiC | 30 mm |

Material have been tested according to regulations from FDA-USA and LMBG-Germany

Product Description Bearing: Mixer Head, female bearing material SiC, part of product

Material Name: Frialit®- Degussit , SiC 198D SsiC- Silicon Carbide

Manufacturer of Ceramic: Friatec AG

Properties of material: SSiC, highly wear resistant, good corrosion resistance, excellent sliding properties.

Properties of Microstructure:

Apparent Density: 3,15 g/cm²

Open porosity : <1 %

Mean Grain Size:10µm

Mechanical Properties 20°C: Hardness (Knoop 100g): 26 000 N/mm²

Compressive Strength: 2500 N/mm²

Bending Strength:400 N/mm²

Modules of Elasticity:400 GPa

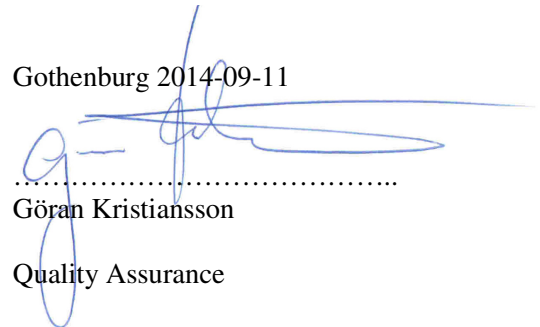
Product Code Bearing:

Description

KM-FB-12-SiC
KM-FB-16-SiC
KM-FB-20-SiC
KM-FB-30-SiC

Female bearing 12 mm in SiC
Female bearing 16 mm in SiC
Female bearing 20 mm in SiC
Female bearing 30 mm in SiC

Gothenburg 2014-09-11

A handwritten signature in blue ink, appearing to be "Göran Kristiansson", written over a dotted line.

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Göran Kristiansson

Quality Assurance