

# 7-081.01HD Hygiene Quarter-Turn according to DIN EN 1672-2:2009













for cutout 20.1, length 20, stainless steel AISI 316 L

## Benefits:

- ► Specially developed hygiene quarter-turn (HD, Hygienic Design) with insert square
- ► Tested according to: GS-NV 2:2013/06 Principles for the testing of food processing machines GS-NV 6:2013/06 Principles for the testing of hygiene requirements Machine Ordinance: DIN EN 1672-2:2009
- ► DGUV Test Certificate NV 13090.
- ► The food sector and hygienic areas are some of the applications.
- ► Dirt resistant and easy to clean by means of polished surface and transition radii.
- ► RH or LH application.
- ► Water- and dust-tight according to IP69K DIN 40050.
- ► A pre- assembled Quarter-Turn can be installed in the cutout.
- ► Cam can be delivered pre- assembled upon request.
- ► Grounding by single sided grounding

## Material:

- ► Housing and insert: stainless steel AISI
- ► Grounding nut and serrated screws: stainless steel
- ► Seal: silicone, blue, FDA conform (Food and Drug Administration)



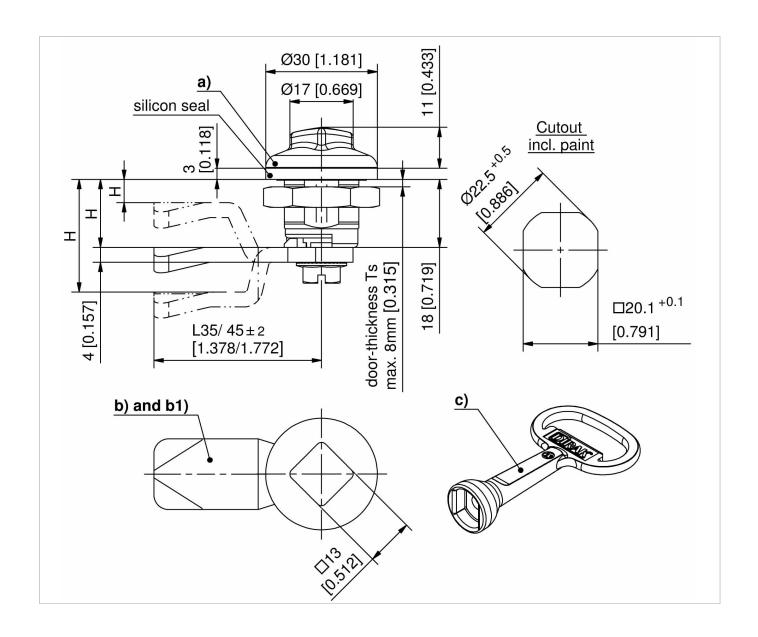
## Hygiene Quarter-turn

	Part Number	Insert	Housing length	Door-thickness	Grounding type	Installation type
a)	100-9503.00-00000	SW13	L18	max.8mm	Grounding nut	screw-on

## Complementary Products:

b)	7-105	Cams L35/45

c) 7-081.01HD Key SW13





certificate no. NV 13090 dated 27.06.2013

Translation

### **DGUV Test Certificate**

Name and address of the holder of the certificate: (customer)

DIRAK Dieter Ramsauer Konstruktionselemente GmbH Königsfelder Str. 1 D 58256 Ennepetal

Name and address of the manufacturer:

dto.

Product designation:

HD-Drehriegel

Type:

Drehriegel für Lochbild 20,1 x 22,5

Intended purpose:

see associated test report

Testing based on:

Hygiene requirements: GS-NV 2:2013/06 Principles for the testing of food processing

machines
GS-NV 6:2013/06 Principles for the testing of hygiene requirements
Neunte Verordnung zum Produktsicherheitsgesetz

(Maschinenverordnung) DIN EN 1672-2:2009

Remarks:

The certificate refers to the conception of the product described in the associated test report.

In das DGUV Test-Zeichen ist außer der Bescheinigungs-Nr. auch der Hinweis "Hygiene geprüft" einzufügen.

The type tested complies with the test basis specified above. The holder of the certificate is entitled to affix the DGUV Test-mark shown overleaf to the products complying with the type tested, including the specification given under the heading 'remarks'.

The present certificate is valid until:

#### 26.06.2018

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification of August 2012.

Signature (Zertifizierer)

Postal address: Postfach 10 04 41 • 68136 Mannheim • Office: Dynamostraße 7-11 • 68165 Mannheim Phone: 0621 4456-3430 • Fax: 0800197755316-625 • E-Mail: maschinensicherheit@bgn.de • www.pz.bgn.de Our reference: 612.17 Bai/Rm • Produktschlüsselnummer: 91011

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