



# Inspection Certificate

Project: **Witness of Prototype Test by Lloyd's Register**

Client: **Hauff-Technik GmbH & Co. KG Robert-Bosch-Strasse 9  
D-89568 Hermaringen/Germany**

Office: **Hamburg**

Clients Order Number: **185211636**

Date: **09 November 2018**

Order Status: **complete**

Inspection Dates

First: **18 Oktober 2018**

Final: **18 Oktober 2018**

This certificate is issued to **Hauff-Technik GmbH & Co. KG, Hermaringen/Germany** to certify that the undersigned surveyor did, at their request, attend at their works on the date shown above for the purpose of examining the undernoted equipment:

## Description of Goods / Services:

### 1 (ONE) pc. Modular Seal

Seal type:	GKD315	Ident No. 8160131501	
Consisting of:	Torque indicator 8Nm	Hybrid	Ident No.:8160003300
	Upper press plate	PA66-GF35	Ident No. 8160002315
	Lower press plate	Hybrid	Ident No. 8160001315
	Torque indicator 8Nm	EPMD 47±3 IRHD, M	Ident No. 5240000071
	Elastomer segment	EPMD 50±5 Shore A	Ident No. 5240000021
	Hexagon socket head screw	M8x100\50 / A4 / DIN 912	Ident No. 5070020122

Works documentation will be attached by client.

Witness pressure test, test pressure 2,5 bar, >72 hours, test medium: helium, ambient temperature 22 °C, Visual inspection for workmanship execution, verify of calibration status of measuring equipment. Neither leakage nor deformation could be identified after the pressure test.

As far as it could be verified, all inspections as listed above have been closed with satisfactory results.

#### Remark:

**minimal number of links: 7. / maximal number of links: 28 .**

**No item marking has been applied by Lloyd's Register**

  
Z. Zamfir  
Surveyor to Lloyd's Register EMEA

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