



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: **5000000264**

Date: **04 Mai 2020**

Order Status: **complete**

Inspection Dates

First: **09 June 2015**

Final: **09 June 2015**

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 8 x GKD 440

Seal type:	8xGKD440 EPDM55		Ident No. 1410044008
Consisting of:	Upper press plate GKD 440	PA-Gf	Ident No. 8160001440
	Lower press plate GKD 440	PA-Gf/A4	Ident No. 8160002440
	Elastomer segment GKD 440	EPDM 50±5 Shore A	Ident No. 5240000025
	Torque disc 27 Nm	PA-GF/PS	Ident No. 8160003325
	Torque rubber element 27 Nm	EPDM 47±3 IHRD, M	Ident No. 5240000070
	Bolt DIN 931, M10x160/80	A4/AIS1316	Ident No. 5070020043

Material information:

As per manufacturer's test report no. 5000000008/4770 dated 20.07.2015

Scope of inspection:

Identified equipment under test and witness of pneumatic pressure test, test pressure 5 bar g, >72 hours, test medium air, 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 pneumatic pressure test.

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

Remark:

No item marking has been applied by Lloyd's Register


Z. Zamfir
Hamburg
Lloyd's Register EMEA
Surveyor to Lloyd's Register EMEA

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