



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 29 x GKD 325

Seal type:	29xGKD325 EPDM55/NBR55	Ident No. 140032511/1410132529	
Consisting of:	Upper press plate GKD 325	PA/GF	Ident No. 8160001325
	Lower press plate GKD 325	PA-GF/A4	Ident No. 8160002325
	Elastomer segment GKD 325	EPDM/NBR 50±5 Shore A	Ident No. 5240000022/5240000052
	Torque disc 27 Nm	PA-GF/PS	Ident No. 8160003300
	Torque rubber element 27 Nm	EPDM 47±3 IHRD, M	Ident No. 5240000071
	Bolt DIN 912, M8x110/55	A4/AISI316	Ident No. 5070020041

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 hydrostatic pressure test, test pressure 5 bar g, >72 hours, test medium water, 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 hydrostatic 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
Surveyor to Lloyd's Register EMEA



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