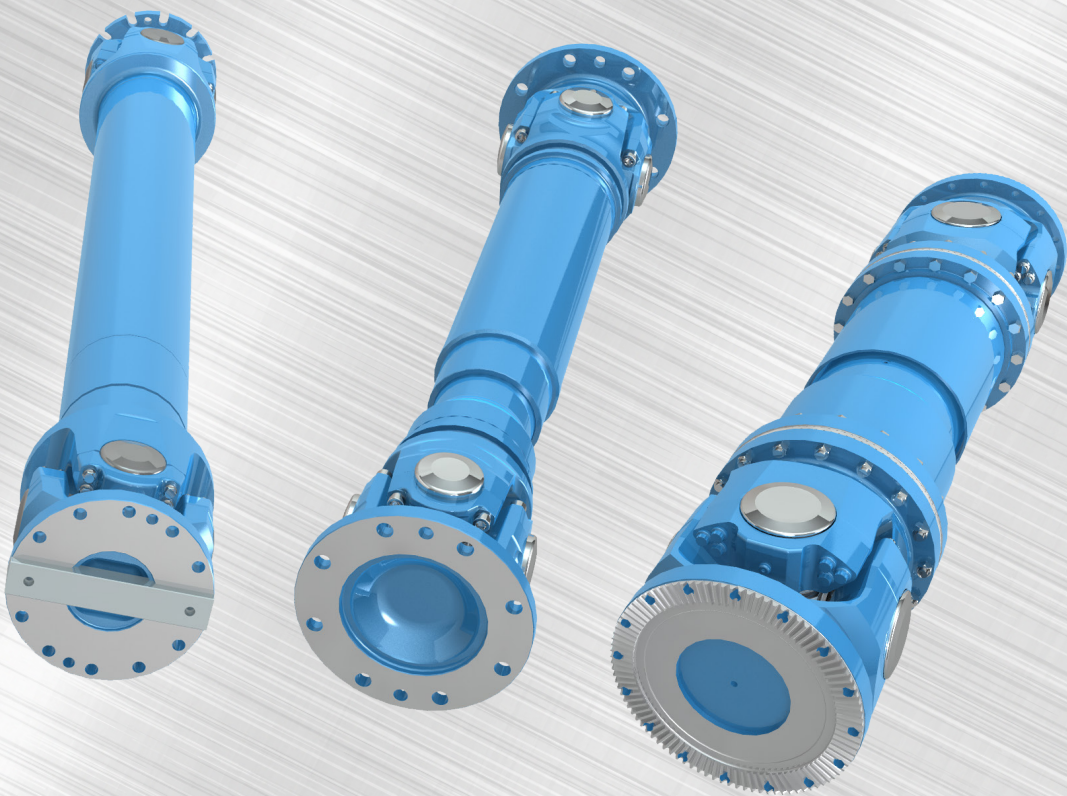


GWB[®] Driveshafts

Inspection Certificates and Test Procedure



Inspection Certificates acc. EN 10204				
Type	Type of Certificate	Content of Certificate	Confirmation of the certificate by:	Example
2.1	Declaration of compliance with the Order	Declaration of compliance with the Order	Manufacturer	
2.2	Test Report	Confirmation of compliance with the order stating the results of non-specific tests	Manufacturer	- Measurement Protocol
3.1	Inspection Report	Confirmation of compliance with the order stating the results of specific tests	The independent acceptance officer of the manufacturer	- Balancing Report - X-Ray Report - or similar
3.2	Inspection Report	Confirmation of compliance with the order stating the results of specific tests	The independent acceptance officer of the manufacturer and the acceptance officer commissioned by the customer or the acceptance officer named in the official regulation	- see Inspection Report 3.1 - tested material - In the presence of an acceptance officer of the customer
Creator: C.Pohl Rev.: 0 Date: 26.06.2020				

Test Procedure				
Type of Test	Type of Inspection	Content of Certificate	Confirmation of the certificate by:	Certification documents
Certificate of conformity	Measurement Protocol (of final Product)	Confirmation of Value Targets	Manufacturer	- Measurement Report - stamped Drawing
Certificate of conformity	Balancing Report	Confirmation of the Balance Quality	Manufacturer / certified company	- Balancing Report
*ndt	Visual Inspection	Confirmation of the optical quality	Manufacturer / certified company	- (VI-Protocol)
ndt	Ultrasonic Test	Confirmation of the internal condition of the component	Manufacturer / certified company	- US-Protocol
ndt	X-Ray Test	Confirmation of the internal condition of the component	Manufacturer / certified company	- X-Ray Protocol
ndt	Magnetic particle Inspection	Confirmation that there are no cracks in the surface of the component	Manufacturer / certified company	- MPI-Protocol
ndt	Dye Penetration Test	Confirmation that there are no cracks in the surface of the component	Manufacturer / certified company	- DPT-Protocol
ndt	Hardness Test	Confirmation of hardness acc. Specification	Manufacturer	- Hardness Protocol
ndt / **dt	3.1 Material Certificate acc. EN 10204 chemical Analysis	Confirmation of material properties	Manufacturer	- Material Certificate
ndt / dt	3.1 Material Certificate acc. EN 10204 mechanical Properties	Confirmation of material properties	Manufacturer	- Material Certificate
Creator: C.Pohl Rev.: 0 Date: 26.06.2020				

* = non-destructive Test

** = destructive Test

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Application Policy

Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.

