310478

GETRAG

Quality Management
System - Purchase Parts
PPAP Results

				Report Number:	16-01149
Part number:	2500332110			Previous PPAP:	16-01131
Part Name:	Clutch Housing			Transm. Type:	~~6DGT250~~
Change Date:	13.05.2014	Index No.:		Order number:	4500431390
Change No.:	35899	Constr. Stage:	F		
Reason of Request:	New sampling				

Request Items	Required Score	Achieved Score
Degree of performance of design records	100	100
Degree of performance of engineering change documents	0	0
Degree of performance of engineering approval	0	0
Degree of performance of design FMEA	0	0
Degree of performance of process flow chart	100	100
Degree of performance of process FMEA	100	100
Degree of performance of dimensional results	100	100
Degree of performance of material test results	0	0
Degree of performance of performance test results	0	0
Degree of performance of process capability studies	100	100
Degree of performance of measurement system analysis	0	0
Degree of performance of qualified laboratory documentation	0	0
Degree of performance of control plan	100	100
Degree of performance of Part Submission Warant (PSW)	100	100
Degree of performance of appearance approval results	0	0
Degree of performance of material requirements	0	0
Degree of performance of sample parts	100	100
Degree of performance of master parts	100	100
Degree of performance of specific inspection and production equipment	0	0
Degree of performance of IMDS registration	0	0
Degree of performance of contracts and standards	0	0
Degree of performance of other requirements	100	100
Degree of performance of GETRAG proprietary label	100	100
Degree of performance of signed team feasibility commitment	0	0
Degree of performance of subsupplier status	0	0
Degree of performance of APQP Status report	0	0

Achieved Score:	1100	Final Decision:	Approved
Required Score:	1100	Closing Date:	24.11.2016
Total degree of perform.:	100.0 %	PPAP presentation date:	08.11.2016

Remarks:

Raw part No. 250.0.3321.90 - DIE 4 (DGH 7176/4). According DATASET 13.05.2014.
Included trimming tool trimming tool. Reference housing stay at the supplier.
Also shown on 250.0.3321.10; 250.0.3321.00; 250.0.3321.01.
Documents see PPAP 16-01131.

Test machining and assembling with positiv result.

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GETRAG Getriebe- und Zahnradfabrik
Hermann Hagenmeyer GmbH & Cie KG

GETRAG InnovationsCenter
Hermann-Hagenmeyer-Straße
74199 Untergruppenbach

Name Buyer	Traenkle, Juergen	Name QS	Golla, Adrian
Copy to Buyer	DEC1 Traenkle, Juergen	Copy to Plant	GETRAG S.p.A.

Part Submission Warrant

Part Name: CLUTCH HOUSING
Cust. Part Number: 2500332190
Shown on Drawing No.: 2500332110
Org. Part Number:
Engineering Change Level: 35899
Dated: 13. Mai 14
Additional Engineering Changes:
Dated:
Safety and/or Government Regulation: ☐ Yes ☑ No
Purchase Order No.:
Weight (kg): 9,699
Checking Aid No.:
Checking Aid Engineering Change Level:
Dated:

ORGANIZATION MANUFACTURING INFORMATION

DGH Heidenau GmbH & Co. KG
Organization Name & Supplier/Vendor Code

Müglitztalstr. 43
Street Address

Dohna | Dresden | 1809 | DE
City | Region | Postal Code | Country

CUSTOMER SUBMITTAL INFORMATION

GETRAG S.p.A
Customer Name/Division

J. Tränkle
Buyer/Buyer Code

250
Application

MATERIALS REPORTING

Has customer-required Substances of Concern information been reported? ☐ Yes ☐ No ☐ n/a

Submitted by IMDS or other customer format: IMDS-No. 522517485

Are polymeric parts identified with appropriate ISO marking codes? ☐ Yes ☑ No ☐ n/a

REASON FOR SUBMISSION (Check at least one)

- ☑ Initial Submission
- ☐ Engineering Change(s)
- ☐ Tooling: Transfer, Replacement, Refurbishment, or additional
- ☐ Correction of Discrepancy
- ☐ Tooling Inactive > than 1 year
- ☐ Change to Optional Construction or Material
- ☑ Supplier or Material Source Change
- ☐ Change in Part Processing
- ☐ Parts Produced at Additional Location
- ☐ Other - please specify below

REQUESTED SUBMISSION LEVEL (Check one)

- ☐ Level 1 - Warrant only (and for designated appearance items, an Appearance Approval Report) submitted to customer.
- ☐ Level 2 - Warrant with product samples and limited supporting data submitted to customer.
- ☑ Level 3 - Warrant with product samples and complete supporting data submitted to customer.
- ☐ Level 4 - Warrant and other requirements as defined by customer.
- ☐ Level 5 - Warrant with product samples and complete supporting data reviewed at organization's manufacturing location.

SUBMISSION RESULTS

The results for ☑ dimensional measurements ☑ material and functional tests ☐ appearance criteria ☐ statistical process package

These results meet all drawing and specification requirements: ☑ Yes ☐ No (If "NO" - Explanation Required)

Mold / Cavity / Production Process: DIE NUMBER : 7176/4

DECLARATION

I hereby affirm that the samples represented by this warrant are representative of our parts which were made by a process that meets all Production Part Approval Process Manual 4th Edition Requirements. I further affirm that these samples were produced at the production rate of 150 / 8 hours. I also certify that documented evidence of such compliance is on file and available for review. I have noted any deviations from the declaration below.

EXPLANATION/COMMENTS: *Bemusterung neue Form 7176/4 auf Carat 250 nach Datensatz vom 13.05.2014*
Bearbeitungsvariante Bari

Is each Customer Tool properly tagged and numbered? ☑ Yes ☐ No ☐ n/a

Organization Authorized Signature: i.A.
Date: 08. Nov 16

Print Name: T. Schwalm
Phone No.: 03529 588 322
Fax No.: 03529 588 390

Title: QM
E-mail: thomas.schwalm@dghgroup.de

FOR CUSTOMER USE ONLY (IF APPLICABLE)

Part Warrant Disposition: ☒ Approved ☐ Rejected ☐ Other

Customer Signature: i.A.
Date: 23.11.2016

Print Name: Gerlach, Adriano
DGB
Customer Tracking Number (optional): # 16-01149

GETRAG Getriebe- und Zahnradfabrik Hermann-Hagenmeyer GmbH & Cie. GETRAG InnovationsCenter Hermann-Hagenmeyer-Straße 74199 Untergruppenbach

based on CFG-1001 PPAP Vesion 4

DGH 026/16