

30926f

Druckguß Heidenau GmbH
Müglitztalstr. 43
1809 Dohna/Dresden

Report Number: DEQ-AG-13-034

Previous PPAP: DEQ-LI-12-092

Part Number: 2500331320
Part name: Clutch Housing
Change date: 27.09.2012
Index Nr.: 250/35591 Drawing status: F

Following PPAP:
Transm. Typ:
Special request:
Order number:
BAW-Nr:

Reason of request 03,1 Tool: Transfer, Replacement, Refurbishment, or others

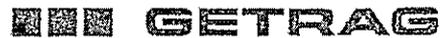
Request items	Required score	Achieved score
Degree of performance of design records	100	100
Degree of performance of engineering change documents	0	0
Degree of performance of engineering approval	0	0
Degree of performance of Design FMEA	0	0
Degree of performance of process flow chart	100	100
Degree of performance of process FMEA	0	0
Degree of performance of dimensional results	100	100
Degree of performance of material test results	100	100
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 Warrant (PSW)	100	100
Degree of performance of appearance approval results	0	0
Degree of performance of bulk material requirements	0	0
Degree of performance of sample parts	100	100
Degree of performance of master parts	0	0
Degree of performance of specific inspection and production equipment	0	0
Degree of performance of IMDS registration	100	100
Degree of performance of APQP Status report	0	0
Degree of performance of contracts and standards	0	0
Degree of performance of other requirements	0	0

Achieved score:	900	Final decision	Frei / approved
Required score:	900	Closing date:	09.04.2013
Total degree of performance	100,0 %	PPAP presentation date:	28.03.2013

Remarks: raw part no. 250.0.3313,95 DIE 2.1,
DGM: Carat 250.

Since march there were ni abnormalities in the production-line /
(keine Auffälligkeiten in der Fertigung).

Casting date: 13.03. till 24.03,13 - mark is a hyphen in the material indication.



GETRAG Getriebe- und Zahnradfabrik
Hermann Hagenmeyer GmbH & Cie KG

GETRAG InnovationsCenter
Hermann-Hagenmeyer-Strasse
74199 Untergruppenbach

09.04.2013 gez. Golla

Name Buyer Tränkle

Name STA

Copy to Buyer

DEL1 Hr. Tränkle

Copy to Team 250

Copy to Plant

NK / DEQ2

Part Submission Warrant

Part Name <u>CLUTCH HOUSING</u>		Cust. Part Number <u>250.0.3313.95</u>
Shown on Drawing No. <u>2500331320</u>		Org. Part Number _____
Engineering Change Level <u>250/35591</u>		Dated <u>27.09.2012</u>
Additional Engineering Changes _____		Dated _____
Safety and/or Government Regulation <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Purchase Order No. _____	Weight (kg) <u>9,81</u>
Checking Aid No. _____	Checking Aid Engineering Change Level _____	Dated _____

ORGANIZATION MANUFACTURING INFORMATION <u>Druckguss Heidenau GmbH</u> Organization Name & Supplier/Vendor Code <u>Müglitztalstr. 43</u> Street Address <u>Dohna Dresden 01809 DE</u> City Region Postal Code Country	CUSTOMER SUBMITTAL INFORMATION <u>GETRAG S.p.A</u> Customer Name/Division <u>Hr. Tränkle</u> Buyer/Buyer Code <u>DCT 250</u> Application
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MATERIALS REPORTING

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

Submitted by IMDS or other customer format: IMDS-No. 17796448

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

REASON FOR SUBMISSION (Check at least one)

<input type="checkbox"/> Initial Submission	<input type="checkbox"/> Change to Optional Construction or Material
<input type="checkbox"/> Engineering Change(s)	<input type="checkbox"/> Supplier or Material Source Change
<input type="checkbox"/> Tooling: Transfer, Replacement, Refurbishment, or additional	<input type="checkbox"/> Change in Part Processing
<input type="checkbox"/> Correction of Discrepancy	<input checked="" type="checkbox"/> Parts Produced at Additional Location
<input type="checkbox"/> Tooling Inactive > than 1 year	<input type="checkbox"/> 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-No. : 7065 / 02

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 157 / 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: Rohtellfertigung auf DGM Carat 250

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

Organization Authorized Signature i. A. T. SCHWALM Date 14.03.2013

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

Title QM E-mail thomas.schwalm@getrag.com

FOR CUSTOMER USE ONLY (IF APPLICABLE)

Part Warrant Disposition: Approved Rejected Other

Customer Signature i.A. Adrian DEQ Date 01.04.2013

Print Name Grolla, Adrian DEQ Customer Tracking Number (optional) DEQ-2013-034

based on CFG-1001 PPAP Version 4