

313008



Part Submission Warrant

Part Name	Fix Gear 5	Customer Part Number	250.1.4234.36
Shown on Drawing No.	250.1.4234.36	Organization Part #	
Engineering Change Level	d C007260_MIP_1	Dated	10-gen-17
Additional Engineering Changes		Dated	
Safety and/or Government Regulation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Purchase Order No.	
Weight (kg)			0.4580
Checking Aid No.		Checking Aid Engineering Change Level	
Dated			

ORGANIZATION MANUFACTURING INFORMATION

CUSTOMER SUBMITTAL INFORMATION

GETRAG MODUGNO

Organization Name & Supplier/Vendor Code
VIA DEI CICLAMINI N°4
 Street Address
MODUGNO BARI 70026 ITALY
 City Region Postal Code Country

Customer Name/Division
 Buyer/Buyer Code
DCT250
 Application

MATERIALS REPORTING

Has customer-required Substances of Concern information been reported?
 Submitted by IMDS or other customer format: Yes No n/a

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 checked="" 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 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)

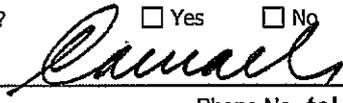
Mold / Cavity / Production Process _____

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 2000 / 24 hours. I also certify that documented evidence of such compliance is on file and available for review. I have noted any deviations from this declaration below.

EXPLANATION / COMMENTS: **Drawing correction with standard Tip diameter tolerance used for topping machining (increased)**

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

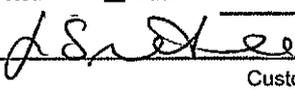
Organization Authorized Signature  Date **24/01/2017**

Print Name **Camarda Ettore** Phone No. **tel 390805858220** Fax No. _____

Title **Area 1 Manager** E-mail **ettore.camarda@magna.com**

FOR CUSTOMER USE ONLY (IF APPLICABLE)

Part Warrant Disposition: Approved Rejected Other

Customer Signature  Date **24.01.17**

Print Name _____ Customer Tracking Number (optional) _____

Ruota cilindrica Evolvente/Elica



Nr. prog.: STI0412 06 0	P26 B7681	Controllore: turno C	Data: 24.01.2017 12:29
Denominazione: ZR5		Numero denti z: 45	Largh.fasc.dent. b: 12.95mm
Numero disegno.: 250.1.4234.36-IPA		Modulo m: 1.7mm	Tratto evolv. La: 10.85/5.17mm
Comessa/serie nr.: 1		Angolo pressione: 17°30'00"	Tratto elica LB: 10.36mm
Masch.Nr.: M001	Spindel: Formasta	Angolo elica: 28°00'00"	Inizio elab. M1: 9.35mm
Untersuchungszweck: Laufende Messung		Ø Base db: 81.5952mm	Palpatore Ø (#2C): 1mm
Werkzeug:	Charge:	Ang. Base: 26°35'56"	Fat.scor.pr. x: .14

RILASCIO	TIRO
Testa-Ø: 91.752mm	[91.69/91.95]

	VPI



Drawing 4234 update from index "c" to "d"

Short description:

d	1x	007260_HIP-	VIEW HATH: KODIRPEIS-Ø/TIP DIAMETER Ø91.95-0.26 VAL/WAS Ø91.95-0.16	20170110
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PPAP Requirements		Required	Note for ind. "d"
1	Design Records	Yes	
2	Authorized Engineering change documents	Yes	see dwg
3	Customer Engineering approval	n.a.	
4	DFMEA	NO	
5	Process flow diagram(s)	NO	
6	PFMEA	NO	only drawing correction with increased tolerance
7	Control plan	Yes	Correlation sheet change
8	Measurement system analysis studies	NO	
9	Dimensional results	Yes	
10	Records of Material / Performance test results	NO	
11	Initial process studies	NO	
12	Qualified laboratory documentation	NO	
13	Appearance Approval Report (A.A.R.)	n.a.	
14	Sample Production Parts	Yes	
15	Master sample	Yes	
16	Checking aids	n.a.	
17	Customer-Specific Requirements	NO	
18	Part Submission Warrant (PSW)	Yes	

PPAP Docs updated
Yes
Yes
Yes
Yes
Yes
Yes

Other requirements			
1	PSW Raw part	NO	
2	PSW E.P. part	NO	
3	PSW Engagement Rings	NO	

