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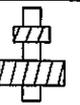


Part Submission Warrant

Part Name Input shaft Outer		Customer Part Number 250.6.4285.35	
Shown on Drawing No. 250.6.4285.35		Organization Part # _____	
Engineering Change Level k C007260_MIP_1		Dated 11-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) 1.5200		Dated _____	
Checking Aid No. _____		Checking Aid Engineering Change Level _____	
Dated _____		Dated _____	
ORGANIZATION MANUFACTURING INFORMATION		CUSTOMER SUBMITTAL INFORMATION	
GETRAG MODUGNO		Customer Name/Division _____	
Organization Name & Supplier/Vendor Code _____		Buyer/Buyer Code _____	
VIA DEI CICLAMINI N°4		DCT250	
Street Address _____		Application _____	
MODUGNO BARI 70026 ITALY		Application _____	
City	Region	Postal Code	Country
MODUGNO	BARI	70026	ITALY
MATERIALS REPORTING			
Has customer-required Substances of Concern information been reported? Submitted by IMDS or other customer format:		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input checked="" type="checkbox"/> n/a	
Are polymeric parts identified with appropriate ISO marking codes?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		<input checked="" type="checkbox"/> 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)			
<input type="checkbox"/> Level 1 - Warrant only (and for designated appearance items, an Appearance Approval Report) submitted to customer.			
<input type="checkbox"/> Level 2 - Warrant with product samples and limited supporting data submitted to customer.			
<input checked="" type="checkbox"/> Level 3 - Warrant with product samples and complete supporting data submitted to customer.			
<input type="checkbox"/> Level 4 - Warrant and other requirements as defined by customer.			
<input type="checkbox"/> Level 5 - Warrant with product samples and complete supporting data reviewed at organization's manufacturing location.			
SUBMISSION RESULTS			
The results for <input checked="" type="checkbox"/> dimensional measurements		<input checked="" type="checkbox"/> material and functional tests	<input type="checkbox"/> appearance criteria
			<input type="checkbox"/> statistical process package
These results meet all drawing and specification requirements:		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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 <u>2000</u> / <u>24</u> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> n/a			
Organization Authorized Signature _____		Date 24/01/2017	
Print Name Camarda Ettore		Phone No. tel 390805858220	
Title Area 1 Manager		Fax No. _____	
		E-mail ettore.camarda@magna.com	
FOR CUSTOMER USE ONLY (IF APPLICABLE)			
Part Warrant Disposition: <input checked="" type="checkbox"/> Approved		<input type="checkbox"/> Rejected	<input type="checkbox"/> Other
Customer Signature _____		Date 24.01.17	
Print Name _____		Customer Tracking Number (optional) _____	

Ruota cilindrica Evolvente/Elica

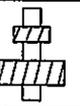


Nr. prog.: STI0412 06 0	P26 B7590	Controllore: turno b	Data: 24.01.2017 16:25
Denominazione: Input Outer Z52	Numero denti z	52	Largh.fasc.dent. b
Numero disegno.: 250.6.4285.35-IG H	Modulo m	1.6mm	Tratto evolv. La
Comessa/serie nr.: 2	Angolo pressione	17.5°	Tratto elica L2
Masch.Nr.: M001	Spindel: Forme	Angolo elica	29°
Untersuchungszweck: Laufende Messung	Ø Base db	89.4896mm	Palpatore Ø (#2C) 1mm
Werkzeug: Charge:	Ang. Base	27.54°	Fat.scor.pr. x
			.2

Testa-Ø: 100.321mm [100.24/100,5]	
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	VDI
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Ruota cilindrica Evolvente/Elica



Nr. prog.: STI0412_06 0	P26 B7590	Controllore: turno b	Data: 24.01.2017 16:27
Denominazione: Input Outer Z52	Numero denti z: 52	Largh.fasc.dent. b: 13.85mm	
Numero disegno.: 250.6.4285.35-IG H	Modulo m: 1.6mm	Tratto evolv. La: 10.56mm	
Comessa/serie nr.: 3	Angolo pressione: 17.5°	Tratto elica Lg: 11.08mm	
Masch.Nr.: M001	Spindel: Formn. Angolo elica: 29°	Inizio elab. Ml: 11.38mm	
Untersuchungszweck: Laufende Messung	Ø Base db: 89.4896mm	Palpatore Ø (#2C) lmm: (#2C) 1mm	
Werkzeug: Charge:	Ang. Base: 27.54°	Fat.scor.pr. x: .2	

Testa-Ø: 100.319mm [100.24/100.5]	
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	VDI
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Drawing 4285 update from index "j" to "k"

Short description:

k	1x	007260_HIP_	VIEW A-A: KOBIKREIS-Ø/TIP DIAMETER Ø100.5-0.26 WAP/WAS Ø100.5-0.2	20170111
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PPAP Requirements		Required	Note for ind. "b"
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

