

Load-No.: 109748

Receiver -Plant: 100
 -No.: 14550700
 Unloading Area: 14248
 place of storage:
 Consumption:
 Dispatch Type: Truck Company
 Forw. Agent Name: Schweitzer GmbH & Co.
 -Number: 16070077
 Gross Weight: 22.788 KG

Magna PT S.p.A.
 Via dei Ciclamini, 4
 Zona Industriale
 I-70026 MODUGNO
 VAT-No.: IT04886850728

ASN-No	-Pos	Sup. Ref. No. Cust.	Quant.	UM	V/G	Name of delivery	Purch. Ord. Nr.
-Date	Suppl. Ref. No. Vend.	Pack. Mat. -Quant.	- Number Cust.			Add. Data Vendor	Consignment

81088941	000010	2511109090	5.820	PC	M	SCHALTRAD 5.6ANG	
17.05.2023	035305-900	CC: 230037050	970	PC	M	KUEHNE+NAGEL	550003915902
	035307040	CC: 230037040	970	PC	M	ACCETTAZIONE MERCE	5.282 KG, gr. wt.: 5.800 KG
	035307026	CC: 230036647	970	PC	M	Quantità dichiarata: 7820	
	035306647	CC: 230036200	970	PC	M	Quantità effettiva:	
	035306200	CC: 230037062	970	PC	M	Tipo Imballaggio:	
	035307062	CC: 6,000	970	PC	M	Quantità imballi:	
	035307062	CC: 6,000	TBA-500256	PC	M	Conformità alle schede d'imballo: <input checked="" type="checkbox"/> NO	
		Cast-Number: 267234				Data controllo: 23.5.13	
		UC-Material: G015187X10				Firma: <i>Q</i>	
		Text: Engineering Change Status C					KUEHNE+NAGEL S.r.l.
		Text: Customer Change No. C018986_MIP_1					ACCETTAZIONE MERCE
		Text: Supplier Index -					

81088942	000010	2511109290	1.350	PC	M	SCHALTRAD 6.GANG	
17.05.2023	035306-900	CC: 230037670	1.350	PC	M	Quantità dichiarata: 1350	
	035307670	CC: 230037670	1.350	PC	M	Quantità effettiva: 861	945 KG
	035307670	CC: 1,000	TBA-500256	PC	M	Tipo Imballaggio:	
	035307670	CC: 1,000		PC	M	Quantità imballi:	
	035307670	CC: 1,000		PC	M	Conformità alle schede d'imballo: <input checked="" type="checkbox"/> NO	
		Cast-Number: 640691				Data controllo: 23.5.13	
		UC-Material: L015157X10				Firma: <i>Q</i>	
		Text: Engineering Change Status C					KUEHNE+NAGEL S.r.l.
		Text: Customer Change No. C018986_MIP_1					ACCETTAZIONE MERCE
		Text: Supplier Index -					

81088943	000010	2511109390	1.850	PC	M	SCHALTRAD	
17.05.2023	035307-900	CC: 230037681	1.850	PC	M	Quantità dichiarata: 1850	
	035307681	CC: 230037681	1.850	PC	M	Quantità effettiva:	
	035307681	CC: 1,000	TBA-500256	PC	M	Tipo Imballaggio:	
	035307681	CC: 1,000		PC	M	Quantità imballi:	
	035307681	CC: 1,000		PC	M	Conformità alle schede d'imballo: <input checked="" type="checkbox"/> NO	
		Cast-Number: 328315				Data controllo: 23.5.13	
		UC-Material: L015471X10				Firma: <i>Q</i>	
		Text: Engineering Change Status C					KUEHNE+NAGEL S.r.l.
		Text: Customer Change No. C018986_MIP_1					ACCETTAZIONE MERCE
		Text: Supplier Index -					

GR:

Quant. Check:

Rating Check:

Abnahmezeugnis 3.1 EN 10204 (Test certificate: / Certificat:)



Linamar Plettenberg GmbH, Postfach 1520, D-58815 Plettenberg

Company
Magna PT S.p.A.
Via dei Ciclamini, 4
Zona Industriale
I-70026 Modugno

Artikel SCHALTRAD 7.GANG
(Part name: / Désignation pièce)
Kd.-Zg.-Nr. 251.1.1093.90
(customer part number / No. du plan client)
Kd.-Auftr.-Nr. 30002069
(order no. / No. De commande)

HBS-Teile.-Nr. 035307-900
(HBS-Part number: / N° du plan HBS)
Änderungsindex C
(draw. notific. index / indice du plan)
Lieferschein-Nr. 81088943/000010
(shipping advice no. / Bulletin de livraison)

Auftrag 1042547
(order no./ordre no.)
SAP UC-Material L015471X10
(SAP UC-material/SAP UC-material)
Lieferdatum 05/11/2023
(shipping date / Date de livraison)

Schmelzen-Nr. 328315
(heat number / No. de Coulee)
Werkstoff 20MNCRS5
(steel grade / Qualité)

Schmelzen-Knz.
(heat code / Repère de Coulee)
Herstellprozess EVD/CC
(process flow / Procédés fabrication)

Stahlersteller Lech-Stahlwerke GmbH
(steel mill / Acierrie)
Lieferspezifikation GCG_805000_02
(technical specification / Spécification de livraison)

Gießformat 240X240
(casting dim. / Dimension coulée)
Lieferzustand + FP Glühen isotherma
(delivery condition / Etat de livraison)

Rohmat.-abm. 40 Rund
(raw material dim. / Barre diamètre)
Umformgrad 45,8:1
(Diameter / diamètre)

Schmelzanalyse (cast analysis / Analyse de coulée)

%C	%Si	%Mn	%P	%S	%Cr	%Mo	%Ni	%Cu	%Sn	%Al	%V	%B	%Ti	%Nb	%W	%Co	%Sb	%As	%Pb	%Te	%Ca	%N	ppm H	ppm O
0.1900	0.1500	1.2800	0.0100	0.0240	1.0900	0.0400	0.1100	0.1400	0.0080	0.0290	0.0100	0.0002	0.0060	0.0060	0.0000	0.0000	0.0023	0.0070	0.0010	0.0000	0.0011	0.0104	1.3000	14.000

Härtbarkeit (hardnability / valeurs de trempabilité)

mm	1	1.5	2	3	4	5	6	7	8	9	10	11	13	15	20	25	30	35	40	45	50			
HRC	0.00	45.10	0.00	44.50	0.00	42.40	0.00	38.80	0.00	35.50	0.00	33.10	31.20	29.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Fdyn	0.00	-	0.00																					

DI-Wert
(DI value / diamètre idéal) 0.00

Metallographische Prüfungen (metallographical test / Examens métallographiques)

Gefüge (part name / Désignation pièce)	FERRIT - PERLIT	Randentkohlung (decarburation / Décarburation)	0.000
Korngröße (grain size / grosseur de grain)	Prim. 5 - 8 Sek. 9 - 10		

Mechanische Eigenschaften (mechanical properties / propriétés mécaniques)

RM (N/mm ²)	Rp0.2(N/mm ²)	A(%)	ZI(%)
0.00 - 0.00	0.00 - 0.00	0.00 - 0.00	0.00 - 0.00

Oberflächenhärte (surface hardness / dureté superficielle)

Vorschrift (specification / Spécification)	152.0 0	201.0 0	HBW
Ergebnis (result / Résultat)	173.0 0	185.0 0	HBW

Kernhärte (core hardness / dureté centre)

Vorschrift (specification / Spécification)	0.00	0.00
Ergebnis (result / Résultat)	0.00	0.00

Einsatzhärtungstiefe (case hardening depth / cémentation gravité)

Av(JJ)	bei T(°C)
0.00 - 0.00	0.00

Vorschrift (specification / Spécification)	0.00	-	0.00	mm
Ergebnis (result / Résultat)	0.00	-	0.00	mm

Datum
(date / Date)

05/17/2023

Computer generated, valid without signature / Déjà par ordinateur sans
Maschineil erstellt, daher gültig ohne Unterschrift /

Abnahmebeauftragter / Inspector
WT - i. A. Dillmann, Johannes

