EDI - ASN Note | Load-No.: 116171 | 23.01.2024 - 10:49

(VDA 4912) | page 2/3

Vendor -Plant:	0100	Receiver -Plant:	100	Unloading Area:	14248
-No:	91001108	-No.:	14550700	place of storage:	
Linamar Plettenberg GmbH Daimlerstr. 11 58840 PLETTENBERG DEUTSCHLAND		Magna PT S.p.A. Via dei Ciclamini, 4 Zona Industriale I-70026 MODUGNO		Consumption:	
				Dispatch Type:	Truck Company
				Forw. Agent Name:	Schweitzer GmbH & Co.
				-Number:	16070077
VAT-No.: DE123840478		VAT-No.: IT04886850728		Gross Weight:	22.524 KG

ASN-No -Date	-Pos	Sup. Ref. No. Cust. Suppl. Ref. No. Vend. Pack. Mat. -Quant.	Quant. - Number Cust.	UM	V/G	Name of delivery Add. Data Vendor -Nummer Vendor	Purch. Ord. Nr. Consignment
		CC: 4,000	TBA-500256	PC		DCT300/P01850	
		Cast-Number: 284936					
		UC-Material: AB16308X10					
		Text: Engineering Change Status a					
		Text: Customer Change No. C0_21_002676-01					
		Text: Supplier Index -					
81165107	000010	2511122990	7.760	PC	S	SCHALTRAD 5.GANG	550004688401
23.01.2024		035610-900					nt. wt.: 5.487 KG , gr. wt.: 6.175 KG
		CC: 240005008	970	PC	S		
		CC: 240005003	970	PC	S		
		CC: 240004998	970	PC	S		
		CC: 240004993	970	PC	S		
		CC: 240004985	970	PC	S		
		CC: 240004982	970	PC	S		
		CC: 240004976	970	PC	S		
		CC: 240004968	970	PC	S		
		CC: 8,000	TBA-500256	PC		DCT300/P01850	
		Cast-Number: 271290					
		UC-Material: G015921X20					
		Text: Engineering Change Status -					
		Text: Customer Change No. 22_002817-01					
		Text: Supplier Index -					
81165108	000010	2511122790	1.836	PC	S	SCHALTRAD 4.GANG	550004688601
23.01.2024		035612-900					nt. wt.: 2.134 KG , gr. wt.: 2.393 KG
		CC: 230092794	556	PC	S		
		CC: 230092791	640	PC	S		
		CC: 230092784	640	PC	S		
		CC: 3,000	TBA-500256	PC		DCT300/P01850	
		Cast-Number: 271633					
		UC-Material: G016270X10					
		Text: Engineering Change Status -					
		Text: Customer Change No. 22_003385-01					
		Text: Supplier Index -					

GR: | Quant. Check: | Rating Check:

EDI - ASN Note
(VDA 4912)

Load-No.: 116171

23.01.2024 - 10:49

Vendor -Plant: 0100
-No: 91001108

Linamar Plettenberg GmbH
Daimlerstr. 11
58840 PLETTENBERG
DEUTSCHLAND

VAT-No.: DE123840478

Receiver -Plant: 100
-No.: 14550700

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

VAT-No.: IT04886850728

Unloading Area: 14248
place of storage:
Consumption:
Dispatch Type: Truck Company
Forw. Agent Name: Schweitzer GmbH & Co.
-Number: 16070077
Gross Weight: 22.524 KG

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

******** E N D ********

GR:

Quant. Check:

Rating Check:

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

Linamar Plettenberg GmbH, Postfach 1520, D-58815
Plettenberg

LINAMAR
Power to Perform

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

Artikel SCHALTRAD 4.GANG
(Partn name: / Désignation pièce:)
Kd.-Zg.-Nr. 251.1.1227.90
(costumer part number / No. du plan client)
Kd.-Auftr.-Nr. 30006020
(order no. / No. De commande)
Schmelzen-Nr. 271633
(heat number / No. de Coulee)

HBS-Teile.-Nr. 035612-900
(HBS-Part number: / N° du plan HBS:)
Änderungsindex -
(draw. notific. index / Indice du plan)
Lieferschein-Nr. 81165108/000010
(shipping advice no. / Bulletin de livraison)
Schmelzen-Knz.
(heat code / Repère de Coulee)

Auftrag 1045521
(order no./ordre no.)
SAP UC-Material G016270X10
(SAP UC-material/SAP UC-material)
Lieferdatum 01/17/2024
(shipping date / Date de livraison)

Stückzahl 1,836
(quantity / Quantité)

Stahlhersteller Georgsmarienhütte GmbH
(steel mill / Aciérrie)
Werkstoff 20MNCRS5
(steel grade / Qualité)
Herstellprozess E/VAK
(process flow / Procéédé fabrication)
Gießformat 240X240
(casting dim. / Dimension coulee)
Rohmat.-abm. 48 Rund
(raw material dim. / Barre dimètre)
Lieferspezifikation TS_805000_02
(technical specification / Spécification de livraison)
Lieferzustand +FP Glühen isotherma
(delivery condition / Etat de livraison)
Umformgrad 32,8
(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
0.2000	0.0900	1.2200	0.0190	0.0240	1.1700	0.0400	0.1600	0.1900	0.0080	0.0350	0.0050	0.0003	0.0010	0.0090	0.0000	0.0000	0.0010	0.0070	0.0001	0.0000	0.0006	0.0120	2.2000	7.0000

Härtbarkeit (hardenability / 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	45.40	0.00	44.70	0.00	43.20	0.00	39.90	0.00	36.70	0.00	34.50	32.60	31.80	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.	8	-	9		

Reinheitsgrad (degree of purity / Degre de Purete)	K3=0

Mechanische Eigenschaften (mechanical properties / propriétés mécanique)

RM (N/mm²)			Rp0,2(N/mm²)			A(%)			Z(%)			Av(J)			bei T(°C)
0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00

Oberflächenhärte (surface hardness / dureté superficie)

Vorschrift (specification / Spécification)	152.00	-	201.00	HBW
Ergebnis (result / Résultat)	160.00	-	169.00	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)

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

Datum 01/23/2024
(date / Date)

Maschinell erstellt, daher gültig ohne Unterschrift /
Computer generated, valid without signature / Délivré par ordinateur sans

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