

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



SEISSENSCHMIDT GmbH, Postfach 1520, D-58815 Plettenberg

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

Artikel SCHALTRAD 6.GANG
(part name / Désignation pièce)
Kd.-Zg.-Nr. 251.1.1092.90
(customer part number / No. du plan client)
Kd.-Auftr.-Nr. 30002068
(order no. / No. de commande)
Schmelzen-Nr. 624644
(heat number / No. de Coulee)
Werkstoff 20MNCRS5
(steel grade / Qualité)

HBS-Teile-Nr. 035306-900
(HBS-Part number: / N° du plan HBS:)
Änderungsindex A
(draw. notific. index / Indice du plan)
Lieferschein-Nr. 80801306/000010
(shipping advice no. / Bulletin de livraison)
Schmelzen-Knz.
(heat code / Repère de Coulee)
Herstellprozess E/VD/CC
(process flow / Procédé de fabrication)

Auftrag 1028738
(order no./ordre no.)
SAP UC-Material LO10321X10
(SAP UC-material/SAP UC-material)
Lieferdatum 12/01/2020
(shipping date / Date de livraison)

Stückzahl 6,750
(quantity / Quantité)
Rohmat.-abm. 42 Rund
(raw material dim. / Barre diamètre)
Umformgrad 41,6: 1
(Diameter / diamètre)

Stahlersteller Lech-Stahlwerke GmbH
(steel mill / Aciérie)
Lieferspezifikation GCG 805000_02
(technical specification / Spécification de livraison)

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

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	0.1600	1.2600	0.0090	0.0220	1.1100	0.0400	0.1400	0.1100	0.0080	0.0260	0.0100	0.0002	0.0060	0.0040	0.0000	0.0000	0.0020	0.0080	0.0000	0.0000	0.0012	0.0116	2.2000	11.000

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	45.70	0.00	44.90	0.00	43.00	0.00	39.40	0.00	36.30	0.00	34.00	32.30	30.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Fdyn	0.00	-	0.00																					

Metallographische Prüfungen (metallographical test / Examens métallographiques)

Gefüge	FERRIT-PERLIT	Randentkohlung	0.000
Korngröße	Prim. 5 - 8 Sek. 8 - 10		

Mechanische Eigenschaften (mechanical properties / propriétés mécaniques)

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

Oberflächenhärte (surface hardness / dureté superficielle)

Vorschrift	152.0	201.0	HBW
(specification / Spécification)	0	0	
Ergebnis	161.0	170.0	HBW
(result / Résultat)	0	0	

Kernhärte (core hardness / dureté centre)

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

Einsatzhärtungstiefe (case hardening depth / cémentation gravité)

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

Reinheitsgrad	K3=0
(degree of purity / Degré de Pureté)	

1) Sender/vendor SEISSENSCHMIDT GmbH Daimlerstr. 11 58840 Plettenberg		2) Vendor-no. 91001108		3) Freight order number	
5) Loading point 0100 / SEISSENSCHMIDT GmbH LSF LC		6) Date 07.12.2020		7) Relation number	
8) Shipment number 85578		9) Forwarding agent		10) Forwarding 16070077	
11) Recipient Company Magna PT S.p.A. Via dei Ciclamini, 4 Zona Industriale I-70026 MODUGNO		12) Customer Number 14550700		Freight Order Firma Schweitzer GmbH & Co. Internationale Spedition KG Carl-Benz-Str. 23 71634 LUDWIGSBURG DEUTSCHLAND Telephone Fax 13) Cargo manifest/freight list	
14) Delivery / unloading point 100-14248 100-14248 100-14248 100-14248		15) Sender's comment for the forwarding agent		16) Receipt date 07.12.2020 17) Receipt time 15:22:00	
18) Delivery note no.	19) Number	20) Packaging	22) Contents	23) Tara weight in KG	24) Gross weight in KG
0080797149	3	TBA-500256	ZAHNRAD 2.GANG	256	2.948
0080798918	6	TBA-500256	SCHALTRAD 5.GANG	514	5.811
0080801306	5	TBA-500256	SCHALTRAD 6.GANG	428	4.777
0080801310	4	TBA-500256	SCHALTRAD 7.GANG	343	3.939
Total	18			1.541 KG	17.475 KG
31) Del. term FCA Plettenberg		32) Value of goods 27.308,26 EUR		33) kind of goods A	
35) Enclosures		36) Order number, customer		34) Sender cash on delivery	
		38) Means of transport number			
		39) Truck code LBSC2080			
		40) Shipping type Truck Company			
43) Confirmation of receipt by the driver Above delivery received completely, intact and stainless. Ich versichere die Ware ins Gemeinschaftsgebiet zu verbringen.		42) Acknowledgement of receipt from ship-to party Above delivery received completely and intact.			
Date	Truck signature	Name	Signature	Company stamp / signature	
45) The general German carrier conditions apply (ADSp); Area of jurisdiction is the company headquarters of the dispatch			44) The delivery contains Euro skids Euro wire pal conv	Of which were swapped Euro skids Euro wire pal conv	46) Für den Spediteur

