


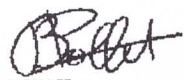



Usine productrice/Hersteller/Manufacturer Ugine Avenue Paul Girod - CS 90100 73403 Ugine Cedex France	INSPECTION CERTIFICATE 3.1 CERTIFICAT DE RECEPTION 3.1 ABNAHMEPRUEFZEUGNIS 3.1 ----- EN 10204 / 3.1	UGITECH Providing special steel solutions 	
Numéro certificat/Nummer/Number 81659803 000010	Ordre de fab. / Auftrag / Prod. Order A1624NL07000	N° coulée / Schmelzen Nr / Heat N° 616071	N° lot MM / Chargen / Batch 1624NL0700
Certification - Werkzeugeignis - Certificate AD 2000-MERKBLATT W0/TRD100 Pressure Equipment Directive 97/23/EC ISO 9001 ISO/TS 16949	EN 9100 EN 9120	Marque d'usine Herstellerzeichen Supplier's Mark	 Poinçon de l'expert Prufstempel Inspector's stamp
UGI 420A BAR DRAWN POLISHED ANNEALED AND DRAWN H9 ROUND 10,000MM LONG. 3,000M + 50,000MM -0,000MM UGI 420A BARRE ETIRÉE POLIE ADOUCI DÉFORMÉ À FROID H9 ROND (E) 10,000MM LONG. 3,000M + 50,000MM -0,000MM UGI 420A STAB GEZOGEN POLIERT BEGRIFFLICH KALTVERFORMT (GEZOGEN) H9 RUND 10,000MM LONG. 3,000M + 50,000MM -0,000MM UGI 420A BAR DRAWN POLISHED ANNEALED AND DRAWN H9 ROUND 10,000MM LONG. 3,000M + 50,000MM -0,000MM			
Client - Besteller - Purchaser 12672 BIRCELİK PASLANMAZ ÇELİK	N° cde client - Kundebestellnummer - Purchase order number ORDER DTD 15.03.2016	Commande - Bestellung - Order 738617 20	
Norme de référence / Besugsnorm / Standard for reference AISI 420  BIRCELİK PASLANMAZ ÇELİK TİCARET A.Ş. EN 10086-1/3 ED2014 1.4021 Mrk: Seyit Nizam Mh. Demirciler Sit. 4. Cd. No: 5 Z. Burnu-IST. Tel: (0212) 665 76 34 (3-Hat) 548 29 63 Fax: 558 87 07 Sb. Seyit Nizam Mh. Demirciler Sit. 5. Cd. No: 41 Z. Burnu-IST. Tel: (0212) 255 33 33-255 45 93-665 76 37 Fax: 253 06 19 Davutpaşa Vergi Dairesi: 177 035 9422			
Spécification client / Kundenspezifikation / Customer's specification			
Nombre Stueckzahl Pieces Nbr 549	Profil Profile Shape RO	Dimension Ausmessung Dimension 10,000 MM	Longueur Laenge length 3,000 Poids Gewicht Weight 1022 KG
Mode d'élaboration Erschmelzungsart Melting process EAF + AOD + CC	N° prélèvement Probenummer Test number BD7G	Demandé / Vorschrift / Required 42 % C Min 0,1600 Max 0,2500 coulée/ Schmelzen / Heat 0,2020 0,5560 0,5480 0,1690 12,1670 0,0340 0,0520 0,0279 Produit / Erzeugnisform/ Product	48 49 % CR % MO % CU % S 12,0000 0,0300
Demandé / Vorschrift / Required % P Min Max 0,0400 coulée/ Schmelzen / Heat 0,0243 Produit / Erzeugnisform/ Product	50 51 52 53 54 55 70 71 72 73 74 75		
Demandé / Vorschrift / Required Min Max coulée/ Schmelzen / Heat Produit / Erzeugnisform/ Product	76 77 78 79 80 81 82 83 84 85 86 87		
We declare that the mentioned product is in compliance with the requirements of the contract and that, after checks and tests, it meets in all respects the specified requirements and applicable standards and regulations, except reservations or exceptions as listed in this declaration of conformity ; Document validated by electronic signature. Material manufactured in the REACH regulation respect.	Ugine le 25.05.2016 Le Responsable Métallurgie-Qualité Der Qualitätsbeauftragter The Quality Manager  B. POLLET 040000986781 Page 1/2		

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24		90		T° C		Limite d'élasticité Streckgrenze Yield Strength 0,2% 1%		RM Zugfestigkeit Tensile		Allongement Bruchdehnung Elongation A5D A4D		Striction Einschnürung Red area		Dureté-Haerte-Hardness					
13		Min Max Min Max		° C		Mpa Mpa		Mpa		%		%		%		HB HV HRB HRC			
N° prélèvement Probnummer Test number 39B		BD7G 1 L		20		744		899		19		55		257					
A l'état de Référence / treatment on test sample / Probstreifenbehandlung																			
14		25		26A		26B		27		28		89		29		30 88 100 37			
Taux de corroyage Forging ratio Verschmiedungsgrad 485,3		Résilience-Kerbschlagzaehigkeit-Notch Toughness																	
101		Type Form Type		T° C		Sens Richtung Direction		Min		Valeurs individuelles Einzelwerte Individual values		Moyenne Mittelwerte Average		Expansion latérale Seitliche Breitung Lateral Expansion					
A l'état de livraison / Lieferzustand / As delivered Annealed and drawn		13		° C		J		J		35		36		J 91					
A l'état de Référence / treatment on test sample / Probstreifenbehandlung																			
14																			
ANTIMIXING TEST PERFORMED TO SPECTROSCOPIC METHOD : CONFORM		56																	
MATERIAL IS FREE FROM MERCURY AND RADIOACTIVE CONTAMINATION , WELDS OR WELD REPAIRS AT TIME OF SHIPMENT		56																	
SURFACE & DIMENSIONS ARE CONTROLLED		56																	
92		94																	
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66-1		63																	
66-2		040000986781 Page 2/2																	