


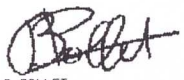



Usine productrice/Hersteller/Manufacturer Ugine Avenue Paul Girod - CS 90100 73403 Ugine Cedex France	INSPECTION CERTIFICATE 3.1 CERTIFICAT DE RECEPTION 3.1 ABNAHMEPRUEFZEUGNIS 3.1 ----- EN 10204 / 3.1		UGITECH Providing special steel solutions 	
Numéro certificat/Nummer/Number 81449614 000010	Ordre de fab. / Auftrag / Prod. Order A1431NC54000	N° coulée / Schmelzen Nr / Heat N° 439085	N° lot MM / Chargen / Batch 1431NC5400	
Certification - Werkzeugnis - Certificate AD 2000-MERKBLATT W0/TRD100 Pressure Equipment Directive 97/23/EC ISO 9001 ISO/TS 16949		ISO 9100 ISO 9120		Marque d'usine Herstellerzeichen Supplier's Mark  Poinçon de l'expert Prufstempel Inspector's stamp 
UGI 420D BAR DRAWN POLISHED ANNEALED AND DRAWN H9 ROUND 12,000MM LONG. 4,000M + 50,000MM -0,000MM Produit UGI 420D BARRE ETIRÉE POLIE ADOUCI DÉFORMÉ À FROID H9 RONDE 12,000MM LONG. 4,000M + 50,000MM - Erzeugnisform UGI 420D STAB GEZOGEN POLIERT GEGLÜHT KALTVERFORMT (GEZOGEN) H9 RUND 12,000MM LONG. 4,000M + 50, Product UGI 420D BAR DRAWN POLISHED ANNEALED AND DRAWN H9 ROUND 12,000MM LONG. 4,000M + 50,000MM -0,000MM				
Client - Besteller - Purchaser 12672 BIRCELIK PASLANMAZ CELIK	N° de client / Kundenbestellnummer / Purchase order number Order no: 25/08/2014		Commande - Bestellung - Order 646255 10	
Norme de référence / Besugsnorm / Standard for reference AISI 420				
Spécification client / Kundenspezifikation / Customer's specification - 24/01/2006				
Nombre Stueckzahl Pieces Nbr 275	Profil Profile Shape RO	Dimension Ausmessung Dimension 12,000 MM	Longueur Laenge Length 4,000	Poids Gewicht Weight 986 KG
Mode d'élaboration Erschmelzungsart Melting process EAF + AOD + CC	N° prélèvement Probenummer Test number 80XG	Demandé / Vorschrift / Required Min Max coulée/ Schmelzen / Heat Produit / Erzeugnisform/ Product		
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Demandé / Vorschrift / Required Min Max coulée/ Schmelzen / Heat Produit / Erzeugnisform/ Product				
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 20.10.2014 Le Responsable Métallurgie-Qualité Der Qualitätsbeauftragter		
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24	90	T° C	Limite d'élasticité Streckgrenze Yield Strength		RM Zugfestigkeit Tensile	Allongement Bruchdehnung Elongation		Striction Einschnürung Red area	Dureté-Haerte-Hardness				
			0,2% Mpa	1% Mpa		A5D %	A4D %		HB	HV	HRB	HRC	
13	Min Max Min Max	° C 20 20	685		807	14		43	232				

N° prélèvement / Probenummer / Test number 80XG 1201 L 39B	20	PASLANMAZ ÇELİK TİCARET A.Ş. <small>Mrk: Seyit Nizam Mh. Demirciler Sit. 4. Cd. No: 5 Z. Burnu-İST. Tel: (0212) 665 76 34 (3-Hat) 546 29 63 Fax: 558 87 07 Şb: Seyit Nizam Mh. Demirciler Sit. 5. Cd. No: 41 Z. Burnu-İST. Tel: (0212) 255 39 33-255 45 93-665 76 37 Fax: 253 06 19 Davutpaşa Vergi Dairesi: 177 035 9422</small>										
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A l'état de Référence / treatment on test sample / Probestreifenbehandlung	14	25	26A	26B	27	28	89	29	30	88	100	37
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Taux de corroyage Forging ratio Verschmiedungsgrad		Résilience-Kerbschlagzähigkeit-Notch Toughness										
342,5		Type Form Type	T° C	Sens Richtung Direction	Min	Valeurs individuelles Einzelwerte Individual values		Moyenne Mittelwerte Average	Expansion latérale Seitliche Breitung Lateral Expansion			
101		31	33	32	95			35	36			91
A l'état de livraison / Lieferzustand / As delivered Annealed and drawn		13		° C	J			J				

A l'état de Référence / treatment on test sample / Probestreifenbehandlung	14	PASLANMAZ ÇELİK TİCARET A.Ş. <small>Mrk: Seyit Nizam Mh. Demirciler Sit. 4. Cd. No: 5 Z. Burnu-İST. Tel: (0212) 665 76 34 (3-Hat) 546 29 63 Fax: 558 87 07 Şb: Seyit Nizam Mh. Demirciler Sit. 5. Cd. No: 41 Z. Burnu-İST. Tel: (0212) 255 39 33-255 45 93-665 76 37 Fax: 253 06 19 Davutpaşa Vergi Dairesi: 177 035 9422</small>										
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HARDENABILITY HRC= 53/58 AFTER HEAT TREATMENT, 1000/1050 ° C	56
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Ugine le 20.10.2014
 Le Responsable Métallurgie-Qualité
 Der Qualitätsbeauftragter
 The Quality Manager

 B. POLLET
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