





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 81575604 900002		Ordre de fab. / Auftrag / Prod. Order A1532UX71000		N° coulée / Schmelzen Nr / Heat N° 526088		N° lot MM / Chargen / Batch 1532UX7100			
Certification - Werkzeugzeugnis - 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 Prüfstempe Inspector's stamp			
UGI 4845 BAR ROLLED DESCALED SOLUTION ANNEALED AT K13 ROUND 40,000MM LONG. 6,000M + 300,000MM -300,000MM									
Produit UGI 4845 BARRE LAMINÉ(E) DÉCALAMINÉ(E) HYPERTREMPÉ(E) AT K13 ROND(E) 40,000MM LONG. 6,000M + 300									
Erzeugnisform UGI 4845 STAB GEWALZT ENTZUNDERTUBERDREHT LOSUNGS GEGLÜHT AT K13 RUND 40,000MM LONG. 6,000M + 300									
Product UGI 4845 BAR ROLLED DESCALED SOLUTION ANNEALED AT K13 ROUND 40,000MM LONG. 6,000M + 300,000MM -3									
Client - Besteller - Purchaser 12672 BIRCELİK PASLANMAZ ÇELİK					Commande - Bestellung - Order 710693 20				
Norme de référence / Besugsnorm / Standard for reference EN 10095 ED99 1.4845 ASTM A182/A182M-15 F310 ASTM A479/A479M-14 TYPE 310S ASME SA479/479M-13 Sec.IIPARTA TYPE 310S UNS 12th Edition S31000 NACE MR0175/ISO 15156-3:2009 310S ASTM A276/A276M-15 TYPE 310 ASME SA182/182M-13 Sec.II&add F310 AISI 310									
 BIRCELİK PASLANMAZ ÇELİK TİCARET A.Ş. Mrk: Seyitnizam Mh. Demirciler Sit. 4.Cad. No: 5 Z.Burnu-İST. Tel: (0212) 665 76 34 (3 Hat) - 546 29 63 Fax: 558 87 07 Şb: Seyitnizam Mh. Demirciler Sit. 5.Cad. No: 41 Z.Burnu-İST. Tel: (0212) 255 39 33 - 255 45 93 - 665 76 37 - 253 06 19 Davutpaşa V.D. 177 035 9422 Ticaret Sicil No: 356805 Mersis No: 0177004994300015									
Spécification client / Kundenspezifikation / Customer's specification									
Nombre Stueckzahl Pieces Nbr		Profil Profile Shape RO		Dimension Ausmessung Dimension 40,000 MM 21-1		Longueur Laenge Length 6,000		Poids Gewicht Weight 501 KG	
18		19		21-1		21-2		22	
Mode d'élaboration Erschmelzungsart Melting process EAF + AOD + CC		Demandé / Vorschrift / Required Min Max		42 43 44 45 46 47 48 49		50 51 52 53 54 55 56 57 58 59 60		61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	
N° prélèvement Probenummer Test number		95		%		%		%	
38		95		0,0800		1,0000		2,0000	
				0,0560		0,5650		1,5330	
				19,3450		24,1730		0,0150	
				0,0450		0,1100		0,0209	
				0,0290					
Demandé / Vorschrift / Required Min Max		76 77 78 79 80 81 82 83 84 85 86 87		80 81 82 83 84 85 86 87		88 89 90 91 92 93 94 95 96 97 98 99 100		101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120	
coulée/ Schmelzen / Heat Produit / Erzeugnisform/ Product		76 77 78 79 80 81 82 83 84 85 86 87		80 81 82 83 84 85 86 87		88 89 90 91 92 93 94 95 96 97 98 99 100		101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120	
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 25.08.2015 Le Responsable Métallurgie-Qualité Der Qualitätsbeauftragter The Quality Manager				
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 73403 Ugine Cedex
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INSPECTION CERTIFICATE 3.1
CERTIFICAT DE RECEPTION 3.1
ABNAHMEPRUEFZEUGNIS 3.1

EN 10204 / 3.1

UGITECH
 Providing special steel solutions



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 Ordre de fab. / Auftrag / Prod. Order A1532UX71000 11-1
 N° coulée / Schmelzen Nr / Heat N° 526088 11-2
 N° lot MM / Chargen / Batch 1532UX7100 11-3

24	90	T°C	Limite d'élasticité Streckgrenze Yield Strength		RM	Allongement Bruchdehnung Elongation		Striction Einschnürung Red area	Dureté-Haerte-Hardness			
			0,2%	1%	Zugfestigkeit Tensile	A5D	A4D		HB	HV	HRB	HRC
 BIRCELİK PASLANMAZ ÇELİK TİCARET A.Ş. Mrk: Seyitnizam Mh. Demirciler Sit. 4. Cad. No: 5 Z. Burnu-İST. Tel: (0212) 665 76 34 (3 Hat) - 546 29 63 Fax: 558 87 07 Sb: Seyitnizam Mh. Demirciler Sit. 5. Cad. No: 41 Z. Burnu-İST. Tel: (0212) 255 39 33 - 255 45 93 - 665 76 37 - 253 06 19 Davutpaşa Y.B. 177 035 3422 Ticaret Sicil No: 394009 Probenummer No: 0177004994300015 Test number 39B	Min	20	Mpa	Mpa	Mpa	%	%	%	192			
	Max	20	210	250	500	35						
			222	256	525	47			151			

A l'état de Référence / treatment on test sample / Probestreifenbehandlung 14
 Mrk: Seyitnizam Mh. Demirciler Sit. 4. Cad. No: 5 Z. Burnu-İST.
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 Davutpaşa Y.B. 177 035 3422 Ticaret Sicil No: 394009

Taux de corroyage Forging ratio Verschmiedungsgrad 30,3	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 13
 solution annealed
 AT

A l'état de Référence / treatment on test sample / Probestreifenbehandlung 14

56

N° certificat d'origine/Ur-Los Werkszeugnisnummer/Original certificate number 81557811 900001 92
 Poids lot origine/Ur-Los Gewicht/Original batch weight 877 KG 94

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 Ugine le 25.08.2015
 Le Responsable Métallurgie-Qualité

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 Der Qualitätsbeauftragter
 The Quality Manager
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