


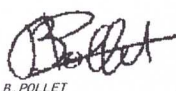




Usine productrice/Hersteller/Manufacturer <b>Ugine</b> Avenue Paul Girod - CS 90100 73403 Ugine Cedex France	<b>INSPECTION CERTIFICATE 3.1</b> <b>CERTIFICAT DE RECEPTION 3.1</b> <b>ABNAHMEPRUEFZEUGNIS 3.1</b> ----- <b>EN 10204 / 3.1</b>		<b>UGITECH</b> Providing special steel solutions 																																														
Numéro certificat/Nummer/Number <b>81623749 900001</b>	Ordre de fab. / Auftrag / Prod. Order <b>A1543JS15000</b>	N° coulée / Schmelzen Nr / Heat N° <b>551088</b>	N° lot MM / Chargen / Batch <b>1543JS1500</b>																																														
Certification - Werkzeugzeugnis - Certificate <b>AD 2000-MERKBLATT W0/TRD100</b> Pressure Equipment Directive 97/23/EC ISO 9001 ISO/TS 16949	<b>EN 9100</b> <b>EN 9120</b>	<b>99</b>	Marque d'usine Herstellerzeichen Supplier's Mark 	Poinçon de l'expert Prüfstempel Inspector's stamp 																																													
UGI 4105 BAR SMQ DRAWN POLISHED ANNEALED AND DRAWN H9 ROUND 26,000MM LONG. 3,000M + 50,000MM -0,000MM <b>PASLANMAZ ÇELİK TİCARET A.Ş.</b> UGI 4105 BARRE BARRE DE DÉCOLLETAGE ETIRÉE POLIE ADOUCI DÉFORMÉ À FROID H9 ROND(E) 26,000MM LON Erzeugnisform UGI 4105 STAB AUTOMATENSTAHL GEZOGEN POLIERT GEGLÜHT KALTVERFORMT (GEZOGEN) H9 RUND 26,000MM LO Product UGI 4105 BAR SMQ DRAWN POLISHED ANNEALED AND DRAWN H9 ROUND 26,000MM LONG. 3,000M + 50,000MM -0,																																																	
Client - Besteller - Purchaser <b>12672 BIRCELIK PASLANMAZ CELIK</b>	N° cde client - Kundebestellnummer - Purchase order number <b>ORDER DTD 22.02.2016</b>	Commande - Bestellung - Order <b>733374 10</b>	Norme de référence / Besugsnorm / Standard for reference <b>EN 10088-3 ED2014 1.4.105</b> <b>AISI 430F</b> <b>ASTM A582/582M 12e1-Oct 2012 TYPE 430F</b> <b>ASTM F899-12b 430F</b> 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 Sb.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																																														
Spécification client / Kundenspezifikation / Customer's specification - - -																																																	
Nombre Stueckzahl Pieces Nbr	Profil Profile Shape <b>RO</b>	Dimension Ausmessung Dimension <b>26,000 MM</b>	Longueur Laenge Length <b>3,000</b>	Poids Gewicht Weight <b>219 KG</b>																																													
Mode d'élaboration Erschmelzungsart Melting process <b>EAF + AOD</b> <b>+ CC</b>	N° prélèvement Probenummer Test number <b>AK6E</b>	Demandé / Vorschrift / Required Min Max coulée/ Schmelzen / Heat Produit / Erzeugnisform/ Product	<table border="1"> <tr> <td>42</td> <td>43</td> <td>44</td> <td>45</td> <td>46</td> <td>47</td> <td>48</td> <td>49</td> </tr> <tr> <td>% C</td> <td>% Si</td> <td>% Mn</td> <td>% Ni</td> <td>% CR</td> <td>% MO</td> <td>% CU</td> <td>% S</td> </tr> <tr> <td>0,07</td> <td>0,01</td> <td>0,01</td> <td>0,01</td> <td>16,0000</td> <td>0,2000</td> <td></td> <td>0,1500</td> </tr> <tr> <td>0,0800</td> <td>1,0000</td> <td>1,2500</td> <td>0,8000</td> <td>18,0000</td> <td>0,6000</td> <td></td> <td>0,3500</td> </tr> <tr> <td>0,0640</td> <td>0,4250</td> <td>0,6420</td> <td>0,1870</td> <td>16,1620</td> <td>0,2150</td> <td>0,0660</td> <td>0,3127</td> </tr> </table>		42	43	44	45	46	47	48	49	% C	% Si	% Mn	% Ni	% CR	% MO	% CU	% S	0,07	0,01	0,01	0,01	16,0000	0,2000		0,1500	0,0800	1,0000	1,2500	0,8000	18,0000	0,6000		0,3500	0,0640	0,4250	0,6420	0,1870	16,1620	0,2150	0,0660	0,3127					
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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 07.02.2016 Le Responsable Métallurgie-Qualité Der Qualitätsbeauftragter																																																
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		Limite d'élasticité Streckgrenze Yield Strength 0,2% 1%		RM Zugfestigkeit Tensile		Allongement Bruchdehnung Elongation A5D A4D		Striction Einschnürung Red area		Dureté-Haerte-Hardness													
24		T° C		Mpa Mpa		%		%		HB		HV		HRB		HRC							
13		° C		Mpa Mpa		%		%		262													
Min		20		450		12																	
Max		20		730																			
Min																							
Max																							
N° prélèvement Probenummer Test number 39B		AK6E 1201 L		20 535		588		16		168													
A l'état de Référence / treatment on test sample / Probestreifenbehandlung																							
14		25		26A		26B		27		28		89		29		30		88		100		37	
Taux de corroyage Forging ratio Verschmiedungsgrad 73,4		Résilience-Kerbschlagzähigkeit-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									
13		31		33		32		95		35		36		91									
A l'état de livraison / Lieferzustand / As delivered Annealed and drawn				° C				J				J											
13																							
A l'état de Référence / treatment on test sample / Probestreifenbehandlung																							
14																							
100% CRACK-CONTROLLED WITH EDDY-CURRENT																56							
N° certificat d'origine/Ur-Los Werkszeugnisnummer/Original certificate number 81617204 900001										92		Poids lot origine/Ur-Los Gewicht/Original batch weight 792 KG		94									
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