

Acciaierie Valbruna S.p.A.



CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2004) , 3.1

36100 VICENZA (Italia) - Viale della scienza, 25 z.l.
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4
Telephone number : 0039 (0) 444988211

Clienti / Besteller/Kunden/Klient
VALBRUNA STAINLESS INC.
2400 TAYLOR STREET WEST
48801-FORT WAYNE, IN 48801-US

Produttore: **ACCIAIERIE VALBRUNA S.P.A.**
Hersteller/Fabrikant/Produzent

Stato di fornitura: Hot rolled - COND. A Centerless Ground
Lieferzustand/Delivery state/État de livraison

QUALITY MANAGEMENT SYSTEM CERTIFIED BY LLOYD'S REGISTER

Avviso di Spedizione: D-VI15009671
Lieferanweisung/Packing list/B.L.

Ordine nr: 42104 STOCK CHINO
Bestell-/Your order/Commande

Tipo di Elaborazione: E+AOD
Erstellungszustand/Working process/Mode d'élaboration

Certificato nr: MEST664524/2015/
Prüfung/Test/Bau

Conferma ordine nr: EI14009955
Werkst/Order/Bestell nr.

Marchio di Fabbrica:
Zeichen des Unternehmens
Trade mark
Logo de l'usine/produit

Funzione del Collaudatore:
Bemerkung des Werkstoffverständigen
Inspector's stamp/Prüfung de l'inspecteur



Analisi chimica

Chemische Zusammensetzung/Chemical Analysis/Analyse chimique

Colata / Steel Schmelze/Coulee	min - max 0,070	1,00	1,00	16,00 17,00	0,50	3,00 5,00	3,00 5,00	-	0,040	0,030	0,030	-	-	-	-
	C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	N %	Ta %			
265731	0,035	0,43	0,51	15,16	0,22	3,40	4,87	0,048	0,027	0,001	0,033	0,0013			
Colata / Steel Schmelze/Coulee	min 0,150 max 0,350	Nb%+Ta%		0,00	0,050	Cb(Nb)%									
265731		0,300				0,299									

Ultrasonic volumetric test according to ASTM A388: pass.
Material solution annealed 1904°F for 1 h,
air cooled to below 90°F.
Micro and macro etch test: satisfactory.
Produced without class II Ozone depleting substances.
Macroetch test per ASTM E340: acceptable.
Furnace calibrated according to AMS-H-8875;A;APRIL 2006
Reduction ratio = 412,7 : 1
Material is DFARS Compliant

Sono state soddisfatte tutte le condizioni richieste
Die gesamten Anforderungen sind erfüllt, Anlage erfüllt
The material has been furnished in accordance with the requirements
Le matériel a été livré conforme aux exigences

Controllo antimiscelazione: OK
Verwechslungsschutz: optisch/analytisch durchgeführt
Antimixing testing performed: OK
Controlle antimélange fait: S.O.

Controllo visivo e dimensionale: soddisfa le esigenze
Sichtprüfung und Ausmessung ohne Beanstandung
Visual inspection and dimensional check/satisfactory
Contrôle visuel et dimensionnel: satisfaisant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury contamination
We declare that the finished product is checked for radioactive contamination through Portal System when it leaves the production plant.
The Quality Management System is Certified acc. Pressure Equipment Directive [97/23/EC] Annex 1, 4.3 by TÜV and LLOYD'S
Any act of tampering, modification, alteration, counterfeiting and/or falsification and/or any other action which modifies the contents of this test certificate shall constitute a violation of applicable civil and criminal laws. Acciaierie Valbruna shall protect its rights and interests before any competent court, authority and jurisdiction.
The supplied product conforms to requirements expressly requested by the purchaser and conforms to requirements specified by certified norms and standards. Should the product be used for more severe, critical and/or in any case different applications than those the material is generally intended for, any different and/or supplementary requirements shall be specifically demanded, at least, upon order of the Product by the Purchaser, Acciaierie Valbruna SpA shall not be responsible for any improper use of the Products.

LAB APPROVED
DATE: 13/3/2015 TECH: (E-LAB-17)
Q.C. # CD30234
DFAR 252.225-7009
(252.225-7014 ALT 1)

Vicenza, 25/03/15 VOC008 (Mod. MCE2)	Il collaudatore di stabilimento / der Werkstoffverständiger / Works Inspector / L' agent d' usine M. Rizzotto	Pagina - 2 di 2
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