



Steelcom Fittings Srl
PRODUZIONE CURVE E RACCORDI IN ACCIAIO INOX
Capitale Sociale € 3.000.000 int. vers.
Società soggetta alla direzione e coordinamento di Acciaierie Valbruna S.p.A.
Sede Legale: Viale della Sclonia, 35 - 36100 Vicenza
P.E.A.V. - 343246
C.F. Reg. Imp. e P.IVA / VAT IT 06616030968

Certificato di Prova EN 10204 - 3.1

Inspection Certificate EN 10204 - 3.1

Attachment

Num.	341/3	Attachment	Welded Elbow 90° Dairy 304L Standard Finish ø 104.0 x 2.00 r= 150.0
Prodotto / Product:	Curva Acciaio INOX / Stainless Steel Elbow		
Dimensioni / Dimensions	D= ø 104.0	R= 150.0	2.00 Dima= D3 Type A
Tipo e Composizione Chimica / Heat Analysis	Certificato / Certificate 3.1 num : 341.00		
Norma di Riferimento / Standard	EN 10253-4 : 2008		
Marchatura / Marking	SF IT 304L / 1.4307 104.0 x 2.00 EN 10253-4 : 2008 W.C. 533389 A		
Tipo Formatura / Forming	Formatura a freddo da tubo saldato / Cold forming from welded tube		
Protocollo Interno / Internal Ref.	PVS 10253 - 4		
Controllo Visivo / Visual Control	OK		
Controllo Dimensionale / Dimensional Testing	OK		
Controllo Marcatura / Material Identification	OK		
Dimensione / Dimension / Toll.	F = ± 2 mm -12.5 % +15%		
Toll. Spessore / Wall Thickness Toll. <= 4 (>4)			
Tolleranza Diametro / Diameter Toll.			
Ovalizzazione / Ovalization			
Valori / Value	D= 104.21	T= 1.92	X= 0.21 F= 149.81 O%= 0.85
Cliente / Customer	ITALINOX SRO.		
Opzioni di fornitura / Supply options	<input type="checkbox"/> SI	<input checked="" type="checkbox"/> NO	Rif. Ordine / Ref. Order: 2020-OIP-203 Del 07/02/2020
Conformità all'ordine/Conformity according to order	I prodotti sono conformi alle clausole d'ordine / The products comply with the terms of the order contract: OK		
Opzioni / Options			

In reference to 10253-4 paragraph 14.10, it was applied specifications PVS 10253 to certify that manufactured products are conformed to order requirements and all internal tests (dimensional and visual ones) are registered. If required a copy of control certificate could be provided. This report stand also for conforming declaration of products which are supplied with order and specification requirements. We are approved according to international and european standards EN / ISO 9001 and 2014/68/EU annex 1 4.3 / AD 2000 W0

Data: 11/02/2020

Stefania Formigoni
Il Resp UT



Steelcom Fittings Srl
Produzione Curve e Racordi in Acciaio Inox
Via S. Romano 5/7 46035 Osliglia (MN)
Tel. 0386 32300 / 32231
Fax 0386 32251
info@steelcomfittings.it



Certified Quality Management System num. 5427
TESTING PROTOCOL VERIFICATION ON SUPPLY CONDITIONS IN
CONFORMITY ACCORDING TO UNI EN 10253-4 attested by Isoquar PVS
10253-4



Cert. Num. 5427
ISO 9001 OHSAS 18001

Cert. No.:
07-203-9080-WP-1958/15

KOLENO 104x2
1.4301

07.03



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Sede legale: Viale della Scienza, 25 - 36100 Verona
R.E.A. VI - 43246
C.F. Reg. Imp. e P.IVA / VAT IT 06616030968

Ufficio e Stabilimento:
Strada San Romano Cavetto, 3/5 - 46035 Origlia (MN)
Tel. (0386) 32.300/32.231 - Telefax (0386) 32.251
e-mail: info@steelcomfittings.it



CERTIFICATO DI PROVA

Inspection Certificate

Cert. Num. 5427/AD
PVS 10253-11652
EN 10204 3.1
PAGINA 1

Cert. No.:
07-203-9080-WP-1958/15

Cert. Num. 5427
ISO 9001
OHSAS 18001

CERTIFICATO DI PROVA 3.1 Inspection Certificate 3.1 Abnahmeprüfzeugnis 3.1 Certificat de réception 3.1		Destinazione materiale		Ciente : ITALINOX SRO. ZDEBRADSKA, 58/59 25101 RÍCANÝ U JASZLOVICE CZECH REPUBLIC	
N. 00000000341		DATA 11/02/2020		DTC N. 341	

Quantità Pezzi Quantity Pieces Stückzahl Stücke Quantité Pièces	Dimensione (mm) Dimension Size Abmessung Dimension	Qualità Quality Werkstoff Qualité	Spec. Mat. Prima Spec. Material Rohstoffnorm Spec. matière	Colata Heat Schmelze Coulée	Fornitore Supplier Lieferant Fournisseur	Nr. Certificato N° certificate Zeugnis N° N° Certificat	Composizione Chimica - Chemical Composition Chemische Zusammensetzung - Analyse Chimique										Prova di Trazione - Tension Test - Zugversuch - Essai de traction									
																	UM		Servamento Yield Point Streckgrenze Rp 0.2%		Servamento Yield Point Dehninge Limite Elast. Rp 1%		Carico di rottura Tensile - Strength Zugfestigk Charge		Allungamento Elongation Dehning Alongem A%	
							C%	Si%	S%	P%	Mn%	Cr%	Ni%	Mo%	Ti%	Co%	Cu%	N%								
3	304.0 Welded Elbow 90° 304L Standard Finish ø 104.0 x 2.00 ± 150.0 Cert EN4	304L W 1.4307	EN 10357	533889	ILTA INOX SPA	596769	0.030	0.310	0.001	0.028	1.760	18.010	8.020	0.330		0.150	0.340	0.061	421.00	469.00	621.00	45.5				
5	504.0 Welded Elbow 90° 304L Standard Finish ø 89.9 x 2.00 ± 114.3 Cert EN4	304L W 1.4307	EN 10217-7, Made in Italy	531903	ILTA INOX SPA	583105	0.023	0.310	0.001	0.028	1.740	18.110	8.050	0.240		0.160	0.240	0.065	427.00	471.00	667.00	51.5				
7	100.0 Welded Elbow 90° 304L Standard Finish ø 70.0 x 1.50 ± 92.0 Cert EN4	304L W 1.4307	EN 10357	0453708	SIDERINOX SPA	545707	0.024	0.330	0.001	0.032	1.730	18.070	8.030					0.068	247.00	323.00	607.00	48.0				
8	400.0 Welded Elbow 90° 304L Standard Finish ø 76.1 x 2.00 ± 56.0 Cert EN4	304L W 1.4307	EN 10357	Y1910089	MARCEGAGLIA SPECIALT	549068	0.021	0.399	0.006	0.025	1.291	18.183	8.090					0.034	387.00	426.00	629.00	46.4				
9	100.0 Welded Elbow 90° 304L Standard Finish ø 80.0 x 1.50 ± 120.0 Cert EN4	304L W 1.4307	EN 10217-7	0519222	SIDERINOX SPA	549068	0.024	0.310	0.001	0.031	1.780	18.070	8.030					0.064	223.00	307.00	65.00	51.0				
10	100.0 Welded Elbow 90° 304L Standard Finish ø 80.0 x 2.00 ± 120.0 Cert EN4	304L W 1.4307	EN 10217-7	87210	SIDERINOX SPA	549062	0.023	0.460	0.002	0.034	1.490	18.200	8.000					0.052	221.00	297.00	594.00	50.0				
11	200.0 Welded Elbow 90° 304L Standard Finish ø 84.0 x 2.00 ± 136.0 Cert EN4	304L W 1.4307	EN 10217-7	930682	SIDERINOX SPA	578329	0.030	0.390	0.004	0.035	1.490	18.030	8.000					0.065	222.00	303.00	591.00	51.0				
14	100.0 Welded Elbow 90° 304L Standard Finish ø 20.0 x 2.00 ± 30.0 Cert EN4	304L W 1.4307	EN 10217-7, Made in Italy	0533581	SIDERINOX SPA	573515	0.026	0.320	0.001	0.030	1.700	18.060	8.060					0.068	274.00	352.00	640.00	44.0				
15	100.0 Welded Elbow 90° 316L Standard Finish ø 21.3 x 2.00 ± 26.0 Cert EN4	316L W 1.4404	EN 10217-7	86066	SIDERINOX SPA	574128	0.022	0.480	0.002	0.035	0.940	17.100	10.100	2.030				0.036	255.00	333.00	642.00	46.0				
16	100.0 Welded Elbow 90° 316L Standard Finish ø 25.9 x 2.00 ± 28.5 Cert EN4	316L W 1.4404	EN 10217-7	530004	ILTA INOX SPA	555986	0.021	0.300	0.001	0.030	1.090	16.620	10.050	2.060		0.240	0.460	0.043	460.00	513.00	687.00	52.3				
17	100.0 Welded Elbow 90° 316L Standard Finish ø 28.0 x 1.50 ± 42.0 Cert EN4	316L W 1.4404	EN 10357, Made in Italy	83234	SIDERINOX SPA	536165	0.023	0.470	0.001	0.031	1.060	17.500	10.000	2.040				0.035	258.00	346.00	643.00	46.0				
18	100.0 Welded Elbow 90° 304L Standard Finish ø 28.0 x 2.00 ± 42.0 Cert EN4	304L W 1.4307	EN 10217-7, Made in Italy	Y181024801	ATI s.r.l.	17632019	0.023	0.400	0.003	0.035		18.170	8.090					0.048	341.00	393.00	615.00	43.0				
19	100.0 Welded Elbow 90° 304L Standard Finish ø 30.0 x 2.00 ± 45.0 Cert EN4	304L W 1.4307	EN 10217-7	0456784	SIDERINOX SPA	573516	0.021	0.320	0.001	0.030	1.760	18.180	8.040					0.062	250.00	331.00	625.00	46.0				
20	200.0 Welded Elbow 90° 304L Standard Finish ø 35.0 x 1.50 ± 52.5 Cert EN4	304L W 1.4307	EN 10357	336661	ILTA INOX SPA	581952	0.029	0.320	0.001	0.031	1.400	18.040	8.010			0.137	0.352	0.066	429.00	472.00	636.00	52.5				
21	200.0 Welded Elbow 90° 304L Standard Finish ø 38.1 x 2.00 ± 57.0 Cert EN4	304L W 1.4307	EN 10357	337060	ILTA INOX SPA	587690	0.025	0.440	0.002	0.036	1.390	18.090	8.020			0.188	0.392	0.059	414.00	457.00	654.00	52.8				

ESAME VISIVO E DIMENSIONALE E IDENTIFICAZIONE MATERIALE : SUPERATO
DIMENSIONAL TESTING, VISUAL TESTING AND MATERIAL IDENTIFICATION: SATISFACTORY
BESICHTIGUNG, AUSMESSUNG UND WERKSTOFFIDENTIFIZIERUNG : OK

Fabrication method: Cold Forming.
TUBES SUPPLIES BY PED APPROVED PRODUCERS.
The chemical analysis and mechanical properties fully comply with the certificate issued by the manufacturer
FREE RADIOACTIVITY

Il Responsabile UT
Stefania Formigoni

Ostiglia, 12/02/2020

Segue...