



**R=1,5D
CURVE SENZA SALDATURA**

EN 10253-2

**R=1,5D
SEAMLESS ELBOWS**

EN 10253-2

CARBON STEEL

Ø EST.MM OUTS.DIAM MM	Spessore Thickness	Raggio Radius	H	Peso Teorico Theoretical Weight Kg
17,00	2,00	20	29	0,02
21,30	2,00	38*	39	0,04
	2,90			0,06
	3,20			0,06
	3,60			0,07
	4,00			0,08
26,90	2,30	38*	42	0,06
	2,90			0,08
	3,20			0,09
	3,60			0,10
	4,00			0,10
30,00	2,60	34	48	0,09
	2,90			0,10
31,80	2,60	35	51	0,11
	2,90			0,12
	3,20			0,13
	3,60			0,14
	4,00			0,15
33,70	2,30	38*	55	0,11
	2,60			0,12
	3,20			0,15
	3,60			0,16
	4,00			0,18
	4,50			0,20
	5,00			0,21
	5,00			0,21
	6,30			0,26

Ø EST.MM OUTS.DIAM MM	Spessore Thickness	Raggio Radius	H	Peso Teorico Theoretical Weight Kg
38,00	2,60	45	64	0,16
	2,90			0,18
42,40	2,60	48	69	0,19
	3,20			0,23
	3,60			0,26
	4,00			0,29
	4,50			0,32
	5,00			0,35
44,50	2,60	51	73	0,22
	2,90			0,24
48,30	2,60	57	81	0,26
	3,20			0,32
	3,60			0,36
	4,00			0,39
	4,50			0,44
	5,00			0,48
51,00	2,60	64	88	0,31
	2,90			0,35
	54,00			2,60
57,00	2,90	72	100	0,44
	3,20			0,48
60,30	2,90	76	106	0,49
	3,20			0,54
	3,60			0,60
	4,00			0,67
	4,50			0,74
	5,00			0,82
	5,60			0,90
	5,60			0,90
	6,30			1,00

* R=28 ACCORDING TO DIN 2609

Ø EST.MM OUTS.DIAM MM	Spessore Thickness	Raggio Radius	H	Peso Teorico Theoretical Weight Kg
60,30	7,10	76	106	1,11
	8,00			1,23
	8,80			1,34
	10,00			1,48
	11,00			1,60
63,50	2,90	83	114	0,56
70,00	2,90	92	127	0,70
	3,20			0,76
76,10	2,90	95	133	0,78
	3,20			0,86
	3,60			0,96
	4,00			1,06
	4,50			1,19
	5,00			1,31
	5,60			1,46
	6,30			1,62
82,50	3,20	108	149	1,06
	3,60			1,19
	4,00			1,31
88,90	3,20	114	159	1,22
	3,60			1,36
	4,00			1,51
	4,50			1,69
	5,00			1,86
	5,60			2,07
	6,30			2,31
	7,10			2,58
	8,00			2,87
	12,50			4,24
101,60	3,60	134	184	1,83
	4,00			2,02
	4,50			2,26
	5,00			2,50
	5,60			2,78
108,00	3,60	142	196	2,08
	4,00			2,30
	4,50			2,57
	5,00			2,85
	5,60			3,17

Ø EST.MM OUTS.DIAM MM	Spessore Thickness	Raggio Radius	H	Peso Teorico Theoretical Weight Kg
114,30	3,60	152	210	2,36
	4,00			2,61
	4,50			2,92
	5,00			3,23
	5,60			3,60
	6,30			4,02
	7,10			4,50
	8,00			5,03
	8,80			5,49
	12,50			7,52
133,00	4,00	181	247	3,62
	4,50			4,06
	5,00			4,49
	5,60			5,00
	8,00			7,01
139,70	4,00	190	260	4,01
	4,50			4,49
	5,00			4,97
	5,60			5,54
	6,30			6,20
	7,10			6,95
	8,80			8,50
159,00	10,00	216	294	9,57
	4,50			5,82
	5,00			6,45
	5,60			7,19
	6,30			8,05
	7,10			9,03
168,30	8,00	228	313	10,10
	4,50			6,53
	5,00			7,23
	5,60			8,07
	6,30			9,04
	7,10			10,10
	8,80			12,40
	11,00			15,30
	12,50			17,20
193,87	5,60	270	367	11,00
	6,30			12,40
	7,10			13,90
	8,00			15,50
	8,80			17,00

Ø EST.MM OUTS.DIAM MM	Spessore Thickness	Raggio Radius	H	Peso Teorico Theoretical Weight Kg
219,10	6,30	305	415	15,80
	7,10			17,80
	8,00			20,00
	8,80			21,90
	10,00			24,70
	12,50			30,50
244,50	6,30	340	462	19,80
	7,10			22,20
	8,00			24,90
	8,80			27,30
	10,00			30,90
	12,50			38,20
267,00	6,30	373	507	23,70
273,00	6,30	381	517	24,80
	7,10			27,90
	8,00			31,30
	8,80			34,30
	10,00			38,80
	12,50			48,10
323,90	7,10	457	619	39,80
	8,00			44,70
	8,80			49,10
	10,00			55,60
	12,50			68,90

Ø EST.MM OUTS.DIAM MM	Spessore Thickness	Raggio Radius	H	Peso Teorico Theoretical Weight Kg
355,60	8,00	533	711	57,50
	8,80			63,10
	10,00			71,40
	12,50			88,60
368,00	8,00	552	736	59,00
406,40	8,80	609	813	82,60
	10,00			93,60
	12,50			116,00
457,00	10,00	686	914	119,00
	12,50			148,00
508,00	11,00	762	1016	161,00
	12,50			183,00
558,80	12,50	838	1118	222,00
609,60	12,50	914	1219	260,00

Manufacture of carbon, alloy and stainless steel fittings from 1/4 "to 32"

CERTIFICATE

Management system as per
EN ISO 9001 : 2008

In accordance with TUV NORD CERT procedures, it is hereby certified that

INTERTUBI S.p.A.
Via Orzinuovi, 57
25100 Brescia
Italy

applies a management system in line with the above standard for the following scope

Manufacture of carbon, alloy and stainless steel fittings dimensional range from 1/4" to 32". Trade and storage of joints, flanges, valves and pipes of all type of materials, ferrous and non-ferrous.

Certificate Registration No. 42 100 124710
Audit Report No. 15/11/092012

1988 snc 2016-02-24

Example: 1219-02-28

The certification was conducted in accordance with the TUV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.

TUV NORD CERT GmbH Langermühlstrasse 20 49141 Essen www.tuv-nord-cert.com

Intertubi S.p.A.