

CATALOG

La nostra produzione si articola in una vasta gamma di prodotti tra cui tubi di sezione tonda, con diametri compresi tra i 60mm e i 2000mm, e con spessori a partire da 3mm.

Siamo in oltre in grado di offrire tubi a sezione quadra e rettangolare, con dimensioni e spessori indicati nelle tabelle a seguire.



Our production is based on a wide range of products including round section tubes, with diameters ranging between 60mm and 2000mm, and with thicknesses starting from 3mm.

We can also provide square and rectangular section pipes. Size and thickness are indicated in the following tables.



Notre production est constituée d'une vaste gamme de produits dans les tubes ronds, de diamètres compris entre 60 & 2000 mm pour des épaisseurs situées entre 3 & 46 mm.

Nous fabriquons également des tubes carrés et rectangulaires de sections comprises entre 100 & 500 mm pour des épaisseurs situées entre 3 & 12 mm.

MATERIALS

ALLOY NAME	UNS
AISI 304	S 30400
AISI 304L	S 30403
AISI 304H	S 30409
AISI 310	S 31000
AISI 310S	S 31008
AISI 316	S 31600
AISI 316L	S 31603
AISI 316Ti	S 31635
AISI 317L	S 31703
AISI 317LN	S 31753
AISI 321	S 32100
AISI 321H	S 32109
AISI 347	S 34700
Nickel	UNS
Nickel200	N02200
Nichel201	N02201
Nickel Alloys	UNS
Alloy400	N04400
Alloy600	N06600
Alloy601	N06601
Alloy625	N06625
Alloy718	N07718
Alloy800	N08800
Alloy800 H	N08810
Alloy800 HT	N08811
Alloy825	N08825
AlloyC276	N10276
AlloyC4	N06455
AlloyC22	N06022
Alloy59	N06059
Titanium	UNS
Titanium GR1	R50250
Titanium GR2	R50400
Special Stainless	UNS
Duplex	S31803
SuperDuplex	S32750
SuperDuplex	S32760
Stainless 254 SMO/6 Mo	S31254
Alloy 904/L	N08904

ROUND SECTION

NPS design	diameter		Wall thickness									
			SCH. 5S		SCH 10S		SCH 40S		SCH 80S		SCH 120S	
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
DN 80 3"	3.500	88.9	-	-	0.120	3.05	0.216	5.49	0.300	7.62	-	-
DN 90 3 1/2"	4.000	101.6	-	-	0.120	3.05	0.226	5.74	0.318	6.08	-	-
DN 100 4"	4.500	114.3	-	-	0.120	3.05	0.237	6.02	0.337	6.56	0.438	11.13
DN125 5"	5.563	141.3	0.109	2.77	0.134	3.4	0.258	6.65	0.358	9.53	0.500	12.70
DN150 6"	6.625	168.27	0.109	2.77	0.134	3.4	0.280	7.11	0.432	10.97	0.562	14.27
DN200 8"	8.652	219.07	0.109	2.77	0.148	3.76	0.322	8.18	0.500	12.7	0.719	18.26
DN250 10"	10.750	273.05	0.134	3.40	0.165	4.19	0.365	9.27	0.500	12.7	0.488	21.44
DN300 12"	12.750	323.65	0.156	3.96	0.180	4.57	0.376	9.53	0.500	12.70	1.000	25.40
DN350 14"	14.000	355.6	0.156	3.96	0.168	4.78	-	-	-	-	1.09	27.79
DN400 16"	16.000	406.4	0.165	4.19	0.188	4.78	-	-	-	-	1.22	30.96
DN450 18"	18.000	457.02	0.165	4.19	0.188	4.78	-	-	-	-	1.38	34.93
DN500 20"	20.000	508	0.188	4.78	0.218	5.54	-	-	-	-	1.500	38.10
DN650 22"	22.000	558.8	0.188	4.78	0.218	5.54	-	-	-	-	1.63	41.28
DN600 24"	24.000	609.6	0.216	5.54	0.250	6.35	-	-	-	-	1.81	46.02
DN650 26"	26.000	660.4	-	-	0.31	7.92	-	-	-	-	-	-
DN700 28"	28.000	711.2	-	-	0.31	7.92	-	-	-	-	-	-
DN750 30"	30.000	762.0	0.250	6.35	0.312	7.92	-	-	-	-	-	-
DN800 32"	32.000	812.8	-	-	0.31	7.92	-	-	-	-	-	-
DN850 34"	34.000	863.6	-	-	0.31	7.92	-	-	-	-	-	-
DN900 36"	36.000	914.4	-	-	0.31	7.92	-	-	-	-	-	-
DN950 38"	38.000	965.2	-	-	0.31	7.92	-	-	-	-	-	-
DN1000 40"	40.000	1016	-	-	0.31	7.92	-	-	-	-	-	-

SQUARE SECTION

Thickness mm kg/m								
dim mm	3	4	5	6	7	8	10	12
100	9.00	11.77	14.40	16.89	19.26	21.50	25.60	-
110	9.88	13.05	16.00	18.81	21.50	24.06	28.80	-
120	10.94	14.33	17.60	20.73	23.74	26.62	32.00	-
140	12.86	16.89	20.80	24.57	28.22	31.74	38.40	-
150	13.82	18.17	22.40	26.49	30.49	34.30	41.60	-
160	14.78	19.45	24.00	28.41	32.70	36.86	44.80	-
175	16.22	21.37	26.40	31.29	36.06	40.70	49.60	-
180	16.70	22.01	27.20	32.25	37.18	41.98	51.20	-
200	18.62	24.57	30.40	36.09	41.66	47.10	57.60	67.58
250	23.42	30.97	38.40	45.69	52.86	59.90	73.60	86.78
300	28.22	37.37	46.40	55.29	64.06	72.70	89.60	105.98
350	33.00	43.77	54.40	64.89	75.26	85.50	105.60	125.18
400	37.00	50.17	62.40	74.49	86.46	98.30	121.60	144.38
450	42.40	56.57	70.40	84.09	97.66	111.10	137.60	163.58
500	47.23	62.97	78.40	93.69	108.86	123.90	153.60	182.78

PRODUCTION RANGE

Square section		
Dim mm	Th.max mm	Length mm
80x80	6	6.000
100x100	8	6.000
100x100	10	6.000
250x250	15	6.000
300x300	15	6.000
350x350	15	5.000
400x400	15	5.000

RECTANGULAR SECTION

Thickness mm kg/m								
dim.mm	3	4	5	6	7	8	10	12
100x100	8.06	10.49	12.80	14.97	17.02	18.94	-	-
120x100	9.02	11.77	14.40	16.89	19.26	21.50	25.60	-
140x100	9.98	13.05	16.00	18.81	21.50	24.06	28.80	-
140x120	11.90	15.61	19.20	22.65	25.89	29.18	35.20	-
150x100	11.42	14.97	18.40	21.69	24.86	27.90	33.60	-
160x100	11.90	15.61	19.20	22.65	25.98	29.18	35.20	-
200x100	13.82	18.17	22.40	26.49	30.46	34.30	41.60	-
200x150	16.22	21.37	26.40	31.29	36.06	40.70	49.60	-
250x100	16.22	21.37	26.40	31.29	36.06	40.70	49.60	-
250x150	18.62	24.57	30.40	36.09	41.66	47.10	57.60	-
250x200	21.01	27.77	34.40	40.89	47.26	53.50	65.60	-
300x100	18.62	24.57	30.40	36.09	41.66	47.10	57.60	-
300x150	21.02	27.77	34.40	40.89	47.26	53.50	65.60	-
300x200	23.42	30.97	38.40	45.69	52.86	59.90	73.06	-
300x250	25.82	34.17	42.40	50.49	58.46	66.30	81.60	-
350x200	25.82	34.17	42.40	50.49	58.46	66.30	81.60	-
400x250	30.43	40.57	50.40	60.09	69.66	79.10	97.60	115.58
400x300	32.83	43.77	54.40	64.89	75.26	85.50	105.60	125.18
400x350	35.23	46.97	58.40	69.69	80.86	91.90	113.60	134.78
450x300	35.23	46.97	58.40	69.69	80.86	91.90	113.60	134.78
450x350	37.63	50.17	62.40	74.49	86.46	98.30	121.60	144.38
450x400	40.03	53.37	66.40	79.29	92.06	104.70	129.60	153.98
500x350	40.03	53.37	66.40	79.29	92.06	104.70	129.60	153.98
500x400	42.43	56.57	70.40	84.09	97.66	111.04	137.60	163.58
500x450	44.83	59.77	74.40	88.89	103.26	117.50	145.60	173.18

Rectangular section		
Dim mm	Th.max mm	Length mm
100x80	6	6.000
120x80	8	6.000
120x100	8	6.000
300x100	8	6.000
300x200	15	6.000
300x250	15	6.000

