

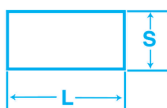
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**PROFILI PIATTI EN 10025 - EN 10058**  
**FLAT BARS EN 10025 - EN 10058**



profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt
10 x 3	0,235	40 x 3	0,942	60 x 30	14,100
10 x 4	0,314	40 x 4	1,260	60 x 40	18,800
10 x 5	0,392	40 x 5	1,570	60 x 50	23,600
10 x 6	0,471	40 x 6	1,880	70 x 3	1,648
15 x 3	0,353	40 x 8	2,510	70 x 4	2,200
15 x 4	0,471	40 x 10	3,140	70 x 5	2,750
15 x 5	0,589	40 x 12	3,770	70 x 6	3,300
15 x 6	0,706	40 x 15	4,710	70 x 8	4,400
15 x 8	0,942	40 x 20	6,280	70 x 10	5,500
20 x 3	0,471	40 x 25	7,850	70 x 12	6,590
20 x 4	0,628	40 x 30	9,420	70 x 15	8,240
20 x 5	0,785	45 x 3	1,059	70 x 20	11,000
20 x 6	0,942	45 x 4	1,410	70 x 25	13,700
20 x 8	1,260	45 x 5	1,770	70 x 30	16,500
20 x 10	1,570	45 x 6	2,120	70 x 40	22,000
20 x 12	1,880	45 x 8	2,830	70 x 50	27,500
20 x 15	2,360	45 x 10	3,530	80 x 4	2,510
25 x 3	0,589	45 x 12	4,240	80 x 5	3,140
25 x 4	0,785	45 x 15	5,300	80 x 6	3,770
25 x 5	0,981	50 x 3	1,177	80 x 8	5,020
25 x 6	1,180	50 x 4	1,570	80 x 10	6,280
25 x 8	1,570	50 x 5	1,960	80 x 12	7,540
25 x 10	1,950	50 x 6	2,360	80 x 15	9,420
25 x 12	2,360	50 x 8	3,140	80 x 20	12,600
25 x 15	2,940	50 x 10	3,920	80 x 25	15,700
30 x 3	0,706	50 x 12	4,710	80 x 30	18,800
30 x 4	0,942	50 x 15	5,890	80 x 40	25,100
30 x 5	1,180	50 x 20	7,850	80 x 50	31,400
30 x 6	1,410	50 x 25	9,810	80 x 60	37,700
30 x 8	1,880	50 x 30	11,800	90 x 5	3,530
30 x 10	2,360	50 x 40	15,700	90 x 6	4,240
30 x 12	2,830	60 x 3	1,413	90 x 8	5,650
30 x 15	3,530	60 x 4	1,880	90 x 10	7,060
30 x 20	4,710	60 x 5	2,360	90 x 12	8,480
35 x 3	0,824	60 x 6	2,830	90 x 15	10,600
35 x 4	1,100	60 x 8	3,770	90 x 20	14,100
35 x 5	1,370	60 x 10	4,710	90 x 25	17,700
35 x 6	1,650	60 x 12	5,650	90 x 30	21,200
35 x 8	2,200	60 x 15	7,060	100 x 5	3,920
35 x 10	2,750	60 x 20	9,420	100 x 6	4,710
35 x 12	3,300	60 x 20	9,420	100 x 8	6,280
35 x 15	4,120	60 x 25	11,800		

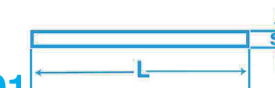
Ampia gamma disponibile anche in qualità S355J2

**PROFILI PIATTI EN 10025 - EN 10058**  
**FLAT BARS EN 10025 - EN 10058**



profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt
100 x 10	7,850	120 x 12	11,300	140 x 12	13,200
100 x 12	9,420	120 x 15	14,100	140 x 15	16,500
100 x 15	11,800	120 x 20	18,800	140 x 20	22,000
100 x 20	15,700	120 x 25	23,600	140 x 25	27,500
100 x 25	19,600	120 x 30	28,300	140 x 30	33,000
100 x 30	23,600	120 x 40	37,700	140 x 40	44,000
100 x 40	31,400	120 x 50	47,100	150 x 3	3,532
100 x 50	39,200	120 x 60	56,500	150 x 4	4,710
100 x 60	47,100	130 x 6	6,120	150 x 5	5,890
110 x 6	5,180	130 x 8	8,160	150 x 6	7,060
110 x 8	6,910	130 x 10	10,200	150 x 8	9,420
110 x 10	8,640	130 x 12	12,200	150 x 10	11,800
110 x 12	10,400	130 x 15	15,300	150 x 12	14,100
110 x 15	13,000	130 x 20	20,400	150 x 15	17,700
110 x 20	17,300	130 x 25	25,500	150 x 20	23,600
110 x 25	21,600	130 x 30	30,600	150 x 25	29,400
110 x 30	25,900	130 x 40	40,800	150 x 30	35,300
120 x 6	5,650	140 x 6	6,590	150 x 40	47,100
120 x 8	7,540	140 x 8	8,790	150 x 50	58,900
120 x 10	9,420	140 x 10	11,000	150 x 60	70,600

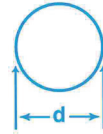
**LARGHI PIATTI EN 10025 - UNI EU 91**  
**UNIVERSAL FLATS EN 10025 - UNI EU 91**



profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt
160 x 8	10,000	200 x 12	18,800	250 x 40	78,500
160 x 10	12,600	200 x 15	23,600	300 x 8	18,800
160 x 12	15,100	200 x 20	31,400	300 x 10	23,600
160 x 15	18,800	200 x 25	39,200	300 x 12	28,300
160 x 20	25,100	200 x 30	47,100	300 x 15	35,300
160 x 25	31,400	200 x 40	62,800	300 x 20	47,100
160 x 30	37,700	220 x 8	13,800	300 x 25	58,900
170 x 8	10,700	220 x 10	17,300	300 x 30	70,600
170 x 10	13,300	220 x 12	20,700	300 x 40	94,200
170 x 12	16,000	220 x 15	25,900	350 x 8	21,840
170 x 15	20,000	220 x 20	34,500	350 x 10	27,300
170 x 20	26,700	220 x 25	43,200	350 x 15	40,950
180 x 8	11,300	220 x 30	51,800	350 x 20	54,600
180 x 10	14,100	220 x 40	69,100	350 x 25	68,250
180 x 12	17,000	250 x 8	15,700	350 x 30	81,900
180 x 15	21,200	250 x 10	19,600	400 x 8	24,960
180 x 20	28,300	250 x 12	23,600	400 x 10	31,200
180 x 25	35,300	250 x 15	29,400	400 x 15	46,800
180 x 30	42,400	250 x 20	39,200	400 x 20	62,400
200 x 8	12,600	250 x 25	49,100	400 x 25	78,000
200 x 10	15,700	250 x 30	58,900	400 x 30	93,600

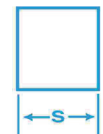
Ampia gamma disponibile anche in qualità S355J2

## PROFILI TONDI EN 10025 - EN 10060 ROUND BARS EN 10025 - EN 10060



diametro diameter (d) mm	peso weight Kg / Mt	diametro diameter (d) mm	peso weight Kg / Mt	diametro diameter (d) mm	peso weight Kg / Mt
6	0,220	40	9,860	125	96,300
8	0,400	42	10,880	130	104,000
10	0,620	45	12,500	140	121,000
12	0,890	50	15,400	150	139,000
14	1,210	55	18,700	160	158,000
15	1,390	60	22,200	170	178,000
16	1,580	65	26,000	180	200,000
18	2,000	70	30,200	190	222,850
20	2,470	75	34,700	200	246,640
22	2,980	80	39,500	210	271,920
24	3,550	85	44,500	220	298,440
25	3,850	90	49,900	230	326,190
26	4,170	95	55,600	240	355,160
28	4,830	100	61,700	250	385,380
30	5,550	105	68,000	260	416,780
32	6,310	110	74,600	270	449,460
35	7,550	115	81,500	280	483,370
38	8,900	120	88,800	300	554,880

## PROFILI QUADRI EN 10025 - EN 10059 SQUARE BARS EN 10025 - EN 10059

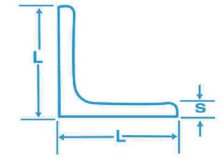


profilo section (s) mm	peso weight Kg / Mt	profilo section (s) mm	peso weight Kg / Mt	profilo section (s) mm	peso weight Kg / Mt
6	0,280	30	7,070	80	50,200
8	0,498	32	8,040	85	56,700
10	0,785	35	9,620	90	63,600
12	1,130	40	12,600	100	78,500
14	1,540	45	15,900	110	94,990
15	1,770	50	19,600	120	113,040
16	2,010	55	23,700	130	133,000
18	2,540	60	28,300	140	154,000
20	3,140	65	33,200	150	177,000
22	3,800	70	38,500		
25	4,910	75	44,200		

Ampia gamma disponibile anche in qualità S355J2

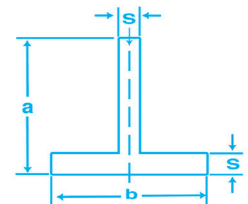
PROSIDER

## PROFILI ANGOLARI EN 10025 - EN 10056 ANGLE BARS EN 10025 - EN 10056



profilo section l x l x s mm	peso weight Kg / Mt	profilo section l x l x s mm	peso weight Kg / Mt	profilo section l x l x s mm	peso weight Kg / Mt
15 x 15 x 3	0,640	65 x 65 x 6	5,910	130 x 130 x 14	27,200
20 x 20 x 3	0,880	65 x 65 x 7	6,830	130 x 130 x 16	30,900
20 x 20 x 4	1,140	70 x 70 x 7	7,380	140 x 140 x 12	25,600
25 x 25 x 3	1,110	70 x 70 x 9	9,340	140 x 140 x 13	27,500
25 x 25 x 4	1,450	75 x 75 x 6	6,870	140 x 140 x 15	31,400
25 x 25 x 5	1,770	75 x 75 x 7	7,940	140 x 140 x 17	35,300
30 x 30 x 3	1,360	75 x 75 x 8	9,030	150 x 150 x 12	27,300
30 x 30 x 4	1,780	80 x 80 x 8	9,660	150 x 150 x 14	31,600
30 x 30 x 5	2,180	80 x 80 x 10	11,900	150 x 150 x 15	33,800
30 x 30 x 6	2,560	80 x 80 x 12	14,100	150 x 150 x 16	35,900
35 x 35 x 4	2,090	90 x 90 x 8	10,900	150 x 150 x 18	40,100
35 x 35 x 5	2,570	90 x 90 x 9	12,200	160 x 160 x 15	36,200
35 x 35 x 6	3,040	90 x 90 x 11	14,700	160 x 160 x 17	40,700
40 x 40 x 4	2,420	100 x 100 x 8	12,200	180 x 180 x 14	38,400
40 x 40 x 5	2,970	100 x 100 x 10	15,100	180 x 180 x 16	43,500
40 x 40 x 6	3,520	100 x 100 x 12	17,800	180 x 180 x 18	48,600
45 x 45 x 4	2,740	100 x 100 x 14	20,600	180 x 180 x 20	53,700
45 x 45 x 5	3,380	110 x 110 x 8	13,400	200 x 200 x 14	42,900
45 x 45 x 6	4,000	110 x 110 x 10	16,600	200 x 200 x 15	45,800
50 x 50 x 5	3,770	110 x 110 x 12	19,700	200 x 200 x 16	48,500
50 x 50 x 6	4,470	120 x 120 x 10	18,200	200 x 200 x 18	54,300
50 x 50 x 7	5,150	120 x 120 x 11	19,900	200 x 200 x 20	59,900
60 x 50 x 5	4,570	120 x 120 x 12	21,600	250 x 250 x 18	67,300
60 x 60 x 6	5,420	120 x 120 x 13	23,300	250 x 250 x 25	93,600
60 x 60 x 8	7,090	120 x 120 x 15	26,600	250 x 250 x 28	104,000
60 x 60 x 10	8,690	130 x 130 x 12	23,600		

## PROFILI A T EN 10025 - EN 10055 T- BARS EN 10025 - EN 10055

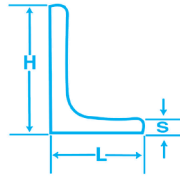


profilo section a x b x s mm	peso weight Kg / Mt	profilo section a x b x s mm	peso weight Kg / Mt	profilo section a x b x s mm	peso weight Kg / Mt
20 x 20 x 4,0	1,130	40 x 40 x 6,0	3,490	70 x 70 x 9	9,260
25 x 25 x 4,5	1,610	45 x 45 x 6,5	4,260	80 x 80 x 10	11,800
30 x 30 x 5,0	2,160	50 x 50 x 7,0	5,110	100 x 100 x 11	16,400
35 x 35 x 5,5	2,780	60 x 60 x 8,0	7,030	120 x 120 x 13	23,200

Ampia gamma disponibile anche in qualità S355J2

PROSIDER

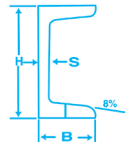
**PROFILI AD ELLE EN 10025 - EN 10056  
UNEQUAL ANGLE BARS EN 10025 - EN 10056**



profilo section h x l x s mm	peso weight Kg / Mt	profilo section h x l x s mm	peso weight Kg / Mt	profilo section h x l x s mm	peso weight Kg / Mt
20 x 12 x 4,0	0,879	60 x 40 x 5	3,760	120 x 60 x 8	10,900
25 x 15 x 4,5	1,250	60 x 40 x 6	4,460	120 x 60 x 10	13,400
30 x 17,5 x 5	1,670	75 x 50 x 6	5,650	120 x 80 x 8	12,200
30 x 20 x 4	1,450	75 x 50 x 7	6,530	120 x 80 x 10	15,000
30 x 20 x 5	1,770	80 x 40 x 6	5,410	120 x 80 x 12	17,800
35 x 20 x 4	1,610	80 x 40 x 8	7,070	130 x 65 x 8	11,900
35 x 20 x 5	1,970	80 x 40 x 10	8,720	130 x 65 x 10	14,600
40 x 20 x 4	1,770	80 x 60 x 7	7,350	130 x 65 x 12	17,300
40 x 20 x 5	2,170	80 x 60 x 8	8,330	150 x 90 x 10	18,200
40 x 25 x 4	1,920	80 x 60 x 10	10,200	150 x 90 x 12	21,600
40 x 25 x 5	2,360	100 x 50 x 6	6,850	150 x 100 x 10	19,300
45 x 30 x 4	2,250	100 x 50 x 8	8,990	150 x 100 x 12	22,600
45 x 30 x 5	2,770	100 x 50 x 10	11,100	150 x 100 x 14	26,100
45 x 30 x 6	3,270	100 x 65 x 7	8,770	150 x 100 x 16	20,400
50 x 30 x 5	2,960	100 x 65 x 9	11,100	200 x 100 x 10	23,000
50 x 30 x 6	3,510	100 x 65 x 11	13,400	200 x 100 x 12	27,300
60 x 30 x 5	3,370	100 x 75 x 8	11,200	200 x 100 x 14	31,600
60 x 30 x 6	3,990	100 x 75 x 10	13,800	200 x 100 x 15	35,900

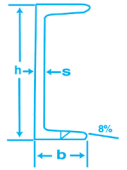
**PROFILI SPECIALI AD U EN 10025 - EN 10279 EU 54  
USP-CHANNELS EN 10025 - EN 10279 EU 54**

profilo section h x b x s	peso weight Kg / Mt	profilo section h x b x s	peso weight Kg / Mt	profilo section h x b x s	peso weight Kg / Mt
25 x 12 x 4	1,300	35 x 17 x 4	3,230	50 x 25 x 5	4,150
30 x 15 x 4	1,980	40 x 20 x 5	2,520	60 x 30 x 6	5,450



**PROFILI E TRAVI UNP EN 10025 - EN 10279  
CHANNELS AND BEAMS UNP EN 10025 - EN 10279**

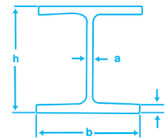
profilo section h x b x s	peso weight Kg / Mt	profilo section h x b x s	peso weight Kg / Mt	profilo section h x b x s	peso weight Kg / Mt
30 x 33 x 5,0	4,270	140 x 60 x 7,0	16,000	280 x 95 x 10,0	41,900
40 x 35 x 5,0	4,880	160 x 65 x 7,5	18,900	300 x 100 x 10,0	46,100
50 x 38 x 5,0	5,590	180 x 70 x 8,0	22,000	320 x 100 x 14,0	59,500
65 x 42 x 5,5	7,090	200 x 75 x 8,5	25,300	350 x 100 x 14,0	60,600
80 x 45 x 6,0	8,650	220 x 80 x 9,0	29,400	380 x 102 x 13,5	63,100
100 x 50 x 6,0	10,600	240 x 85 x 9,5	33,200	400 x 110 x 14,0	71,800
120 x 55 x 7,0	13,300	260 x 90 x 10,0	37,900		



**PROFILI ZINCATI EN 10025 - EN 1461  
GALVANIZED BARS EN 10025 - EN 1461**

PIATTI / FLAT BARS			
30 x 3			
40 x 4	40 x 6	40 x 8	
50 x 4	50 x 5	50 x 6	50 x 8
60 x 4	60 x 6	60 x 8	
ANGOLARI / ANGLE BARS			
30 x 30 x 3	40 x 40 x 4	50 x 50 x 5	60 x 60 x 6
FERRI A T / T BARS			
30 x 5	40 x 6	50 x 7	
UNP / UNP BARS			
50 x 38 x 5	65 x 42 x 5,5	80 x 45 x 6	100 x 50 x 6

**TRAVI HEA EN 10025 - EN 10034  
HEA BEAMS EN 10025 - EN 10034**

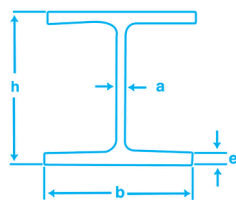


profilo e dimensioni in mm / section and dimensions in mm					peso weight Kg / Mt
HE	h	b	a	e	
100	96	100	5,0	8,0	16,700
120	114	120	5,0	8,0	19,900
140	133	140	5,5	8,5	24,700
160	152	160	6,0	9,0	30,400
180	171	180	6,0	9,5	35,500
200	190	200	6,5	10,0	42,300
220	210	220	7,0	11,0	50,500
240	230	240	7,5	12,0	60,300
260	250	260	7,5	12,5	68,200
280	270	280	8,0	13,0	76,400
300	290	300	8,5	14,0	88,300
320	310	300	9,0	15,5	97,600
340	330	300	9,5	16,5	105,000
360	350	300	10,0	17,5	112,000
400	390	300	11,0	19,0	125,000
450	440	300	11,5	21,0	140,000
500	490	300	12,0	23,0	155,000
550	540	300	12,5	24,0	166,000
600	590	300	13,0	25,0	178,000
650	640	300	13,5	26,0	190,000
700	690	300	14,5	27,0	204,000
800	790	300	15,0	28,0	224,000
900	890	300	16,0	30,0	252,000
1000	990	300	16,5	31,0	272,000

Ampia gamma disponibile anche in qualità S355J2

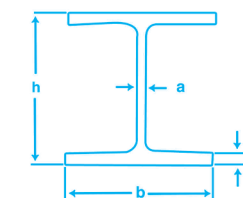
Ampia gamma disponibile anche in qualità S355J2

**TRAVI HEB EN 10025 - EN 10034**  
**HEB BEAMS EN 10025 - EN 10034**



profilo e dimensioni in mm/ section and dimensions in mm					peso weight Kg / Mt
HE	h	b	a	e	
100	100	100	6,0	10,0	20,400
120	120	120	6,5	11,0	26,700
140	140	140	7,0	12,0	33,700
160	160	160	8,0	13,0	42,600
180	180	180	8,5	14,0	51,200
200	200	200	9,0	15,0	61,300
220	220	220	9,5	16,0	71,500
240	240	240	10,0	17,0	83,200
260	260	260	10,0	17,5	93,000
280	280	280	10,5	18,0	103,000
300	300	300	11,0	19,0	117,000
320	320	300	11,5	20,5	127,000
340	340	300	12,0	21,5	134,000
360	360	300	12,5	22,5	142,000
400	400	300	13,5	24,0	155,000
450	450	300	14,0	26,0	171,000
500	500	300	14,5	28,0	187,000
550	550	300	15,0	29,0	199,000
600	600	300	15,5	30,0	212,000
650	650	300	16,0	31,0	225,000
700	700	300	17,0	32,0	241,000
800	800	300	17,5	33,0	262,000
900	900	300	18,5	35,0	291,000
1000	1000	300	19,0	36,0	314,000

**TRAVI HEM EN 10025 - EN 10034**  
**HEM BEAMS EN 10025 - EN 10034**



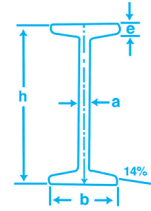
profilo e dimensioni in mm/ section and dimensions in mm					peso weight Kg / Mt
HE	h	b	a	e	
100	120	106	12,0	20,0	41,800
120	140	126	12,5	21,0	52,100
140	160	146	13,0	22,0	63,200
160	180	166	14,0	23,0	76,200
180	200	186	14,5	24,0	88,900
200	220	206	15,0	25,0	103,000
220	240	226	15,5	26,0	117,000
240	270	248	18,0	32,0	157,000
260	290	268	18,0	32,5	172,000
280	310	288	18,5	33,0	189,000
300	340	310	21,0	39,0	238,000
320	359	309	21,0	40,0	245,000
340	377	309	21,0	40,0	248,000
360	395	308	21,0	40,0	250,000
400	432	307	21,0	40,0	256,000
450	478	307	21,0	40,0	263,000
500	524	306	21,0	40,0	270,000
550	572	306	21,0	40,0	278,000
600	620	305	21,0	40,0	285,000
650	668	305	21,0	40,0	293,000
700	716	304	21,0	40,0	301,000
800	814	303	21,0	40,0	317,000
900	910	302	21,0	40,0	333,000
1000	1008	302	21,0	40,0	349,000

Ampia gamma disponibile anche in qualità S355J2

Ampia gamma disponibile anche in qualità S355J2

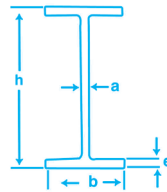


## TRAVI INP EN 10025 - EN 10024 INP BEAMS EN 10025 - EN 10024



profilo / section				peso weight Kg / Mt	profilo / section				peso weight Kg / Mt
h	b	a	e		h	b	a	e	
80	42	3,9	5,9	5,940	320	131	11,5	17,3	61,000
100	50	4,5	6,8	8,340	340	137	12,2	18,3	68,140
120	58	5,1	7,7	11,100	360	143	13,0	19,5	76,100
140	66	5,7	8,6	14,300	380	149	13,7	20,5	84,000
160	74	6,3	9,5	17,900	400	155	14,4	21,6	92,500
180	82	6,9	10,4	21,900	425	163	15,3	23,0	104,000
200	90	7,5	11,3	26,200	450	170	16,2	24,3	115,000
220	98	8,1	12,2	31,000	475	178	17,1	25,6	128,000
240	106	8,7	13,1	36,200	500	185	18,0	27,0	141,000
260	113	9,4	14,1	41,900	550	200	19,0	30,0	166,000
280	119	10,1	15,2	47,900	600	215	21,6	32,4	199,000
300	125	10,8	16,2	54,200					

## TRAVI IPE EN 10025 - EN 10034 IPE BEAMS EN 10025 - EN 10034



profilo / section				peso weight Kg / Mt	profilo / section				peso weight Kg / Mt
h	b	a	e		h	b	a	e	
80	46	3,8	5,2	6,0	330	160	7,5	11,5	49,1
100	55	4,1	5,7	8,1	360	170	8,0	12,7	57,1
120	64	4,4	6,3	10,4	400	180	8,6	13,5	66,3
140	73	4,7	6,9	12,9	450	190	9,4	14,6	77,6
160	82	5,0	7,4	15,8	500	200	10,2	16,0	90,7
180	91	5,3	8,0	18,8	550	210	11,1	17,2	106
200	100	5,6	8,5	22,4	600	220	12,0	19,0	122
220	110	5,9	9,2	26,2					
240	120	6,2	9,8	30,7					
270	135	6,6	10,2	36,1					
300	150	7,1	10,7	42,2					

Ampia gamma disponibile anche in qualità S355J2

## LAMIERE NERE EN 10025 - EN 10051 / EN 10029 BLACK STEEL PLATES EN 10025 - EN 10051 / EN 10029

spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq
1,5	11,800	50	393,000
2,0	15,700	55	431,700
3,0	23,500	60	471,000
4,0	31,400	65	510,000
5,0	39,000	70	550,000
6,0	47,000	75	589,000
7,0	56,000	80	628,000
8,0	63,000	85	667,000
10,0	79,000	90	707,000
12,0	94,000	95	746,000
15,0	118,000	100	785,000
18,0	144,000	110	864,000
20,0	157,000	120	942,000
22,0	176,000	130	1021,000
25,0	196,000	140	1099,000
30,0	236,000	150	1178,000
35,0	275,000	160	1280,000
40,0	314,000	170	1360,000
45,0	353,200	180	1440,000
		200	1600,000

Ampia gamma disponibile anche in qualità S355J2

## LAMIERE STRIATE EN 10025 CHECKERED STEEL PLATES EN 10025

spessore thickness mm	peso weight Kg / Mq
3 + 2	28,600
4 + 2	36,500
5 + 2	44,300
6 + 2	52,100
8 + 2	67,800
10 + 2	83,600
12 + 2	99,100
14 + 2	115,000



## LAMIERE BUGNATE EN 10025 DROPS STEEL PLATES EN 10025

spessore thickness mm	peso weight Kg / Mq
3 + 2	26,100
4 + 2	33,900
5 + 2	41,800
6 + 2	49,600
8 + 2	65,300
10 + 2	81,200
12 + 2	96,700
14 + 2	111,000



**LAMIERE A FREDDO LUCIDE**  
**EN 10111 - EN 10130 - EN 10051**  
**BRIGHT STEEL PLATES EN 10111 - EN 10130 - EN 10051**

spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq
0,40	3,150	0,80	6,300
0,50	3,900	1,00	7,800
0,60	4,700	1,20	9,350

**LAMIERE ZINCATE EN 10140 - EN 10143**  
**GALVANIZED STEEL PLATES EN 10140 - EN 10143**

spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq
0,40	3,520	1,50	12,150
0,50	4,300	2,00	16,100
0,60	5,100	3,00	24,000
0,80	6,650		
1,00	8,250		
1,20	9,420		

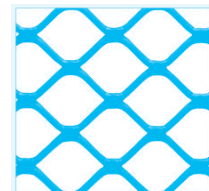
**LAMIERE STIRATE RIALZATE EN 10111**  
**METAL-EXPANDED PLATES EN 10111**

tipo type	spessore thickness mm	peso weight Kg / Mq
FILS 1	4,00	17,000
FILS E3	3,00	11,000
FILS SP 2A spianata	4,00	15,000



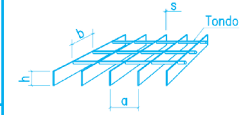
**LAMIERE STIRATE STAMPATE EN 10111**  
**EXPANDED and FLATTENED SQUARE MESHES**  
**EN 10111**

tipo type	spessore thickness mm	peso weight Kg / Mq
Q 10	1	2,0
SQ 16	1,5	2,7
SQ 20	1,5	2,5
SQ 30	2	2,5
Q 38	1,5	2,7
SQ 60	3	4,8



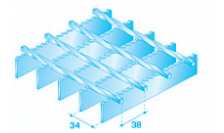
**GRIGLIATI ZINCATI EN 10025 UNI EN ISO 1461**  
**GALVANIZED GRATING PANELS EN 10025 UNI EN ISO 1461**

Dimensioni Size mm	maglia mesh mm	piatto flat bar mm	peso weight Kg / Mq
6100 x 1000	15 x 76	25 x 2	29,100
6100 x 1000	34 x 76	25 x 2	13,400
6100 x 1000	34 x 76	30 x 3	23,700
6100 x 1000	34 x 38	25 x 2	15,100
6100 x 1000	34 x 38	30 x 3	24,600
6100 x 1000	34 x 38	40 x 4	44,800



**GRIGLIATO ZINCATO DENTELLATO EN 10025 UNI EN ISO 1461**  
**GALVANIZED SERRATED GRATING PANELS**  
**EN 10025 UNI EN ISO 1461**

Dimensioni Size mm	maglia mesh mm	piatto flat bar mm	peso weight Kg / Mq
4100 x 1000	34 x 76	30 x 3	21,500
4100 x 1000	34 x 38	30 x 3	25,000



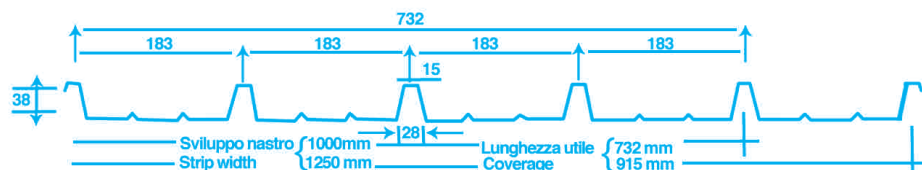
**TABELLA PORTATA DEI CARICHI UNIFORMEMENTE**  
**DISTRIBUITI DEL GRIGLIATO ELETTRISALDATO**  
**LOADING TABLES: UNIFORMLY DISTRIBUTED OF GRATINGS**

maglia mesh mm	piatto flat bar mm	distanza netta fra gli appoggi in mm/net span between supports in mm						
		300	400	500	600	700	800	900
15 x 76	25 x 2	1350	900	700	550	480	400	300
34 x 76	25 x 2	820	570	500	350	290	240	200
34 x 76	30 x 3	1500	1000	750	600	500	430	380
34 x 38	25 x 2	900	650	480	380	320	260	220
34 x 38	30 x 3	1750	1400	910	710	580	490	420
34 x 38	40 x 4	2900	2000	1600	1300	1050	860	750

## LAMIERE ZINCATE ONDULATE CORRUGATED GALVANIZED PLATES

formato size mm	spessore thickness mm	peso a foglio in Kg weight for sheet in kg
2000 x 900	0,4	9,000
2500 x 900	0,4	11,000
3000 x 900	0,4	13,000

## LAMIERE ZINCATE GRECATE GALVANIZED RIBBED / CORRUGATED SHEETS

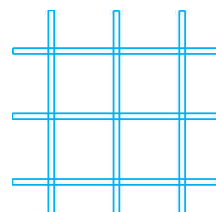


formato size mm	spessore thickness mm	peso a foglio in Kg weight for sheet in kg
2000 x 750	0,6	10,000
3000 x 750	0,6	15,000
4000 x 750	0,6	20,000
5000 X 750	0,6	25,000
6000 X 750	0,6	30,000

## RETI ELETTROSALDATE NERE E ZINCATE BLACK AND GALVANIZED ELECTRO-WELDED MESHES

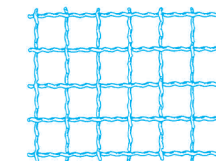
maglia mesh mm	spessore thickness mm	formato foglio size
30 x 30	3	2400 x 1200
40 x 40	4	2000 x 1600
40 x 40	4	2400 x 1200
50 x 50	4	2000 x 1000
105 x 15	2,8	2400 x 1240

MAGLIA QUADRATA  
SQUARE MESH



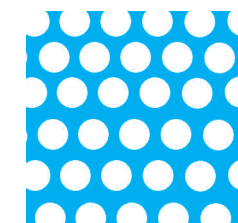
## RETI MAGLIA QUADRA FILO TONDO INTRECCIATO CORRUGATED SQUARE MESHES NETS WITH ROUND WIRE

maglia mesh mm	filo wire Ø	peso weight kg/Mq	maglia mesh mm	filo wire Ø	peso weight kg/Mq
10 x 10	2,0	4,50	36 x 36	4,00	5,00
15 x 15	2,4	4,50	40 x 40	4,00	4,50
20 x 20	3,0	5,50	45 x 45	5,00	4,50
25 x 25	3,0	4,50	50 x 50	5,00	6,50
27 x 27	3,0	4,00	60 x 60	6,00	8,00



## LAMIERE ACCIAIO AL CARBONIO FORATE\* PERFORATED STEEL SHEETS\*

formato size mm	spessori thickness mm
2000 x 1000	1,000
2000 x 1000	1,500
2000 x 1000	2,000
2000 x 1000	3,000
2000 x 1000	4,000

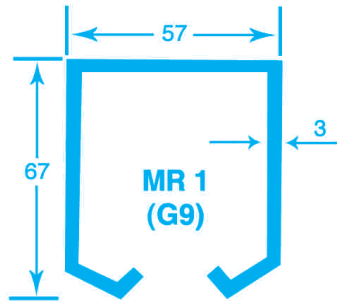


\*con fori tonde diam./with round hole 2 / 3 / 4 / 5 / 8 / 10 mm

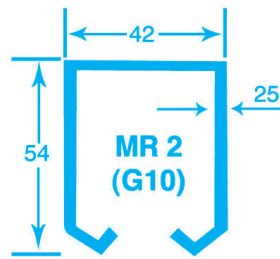
\*con foro quadro/ with square hole 10 x 10 mm



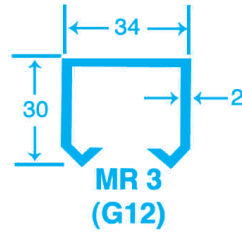
## MONOROTAIE E CARRELLI MONORAIL FOR CARRIAGES



**MR 1 (G9)**  
Tipo per carrelli grandi  
peso kg / mt 5,000  
Type for large carriages  
weight kg / mt 5,000

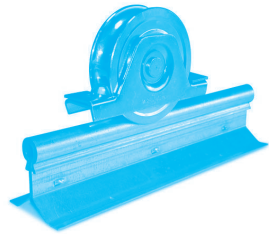


**MR 2 (G10)**  
Tipo per carrelli piccoli  
peso kg / mt 3,180  
Type for medium carriages  
weight kg / mt 3,180

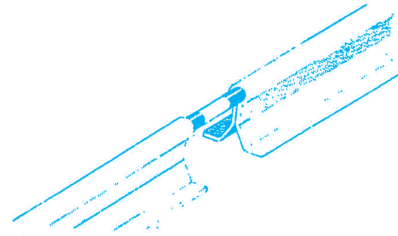


**MR 3 (G12)**  
Tipo per carrelli mignon  
peso kg / mt 1,774  
Type for small carriages  
weight kg / mt 1,774

## GUIDA ROLLING A PAVIMENTO ROLLING FLOORING GUIDE



## TONDO GIUNZIONE PIN JOINT GUIDE



## TUBOLARI SERRAMENTI SP.15/10 TUBULARS SECTIONS FOR WINDOW AND DOOR FRAMES

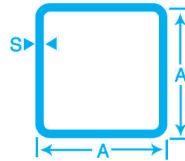
tipo type	peso weight Kg / Mt	tipo type	peso weight Kg / Mt
<b>1A</b>  Spessore / Thickness 15/10	1,720	<b>1C</b>  Spessore / Thickness 15/10	1,990
<b>1B</b>  Spessore / Thickness 15/10		<b>2A</b>  Spessore / Thickness 15/10	

## TUBOLARI SERRAMENTI SP.15/10 TUBULARS SECTIONS FOR WINDOW AND DOOR FRAMES

tipo type	peso weight Kg / Mt	tipo type	peso weight Kg / Mt
<b>2B</b>  Spessore / Thickness 15/10	1,880	<b>16A</b>  Spessore / Thickness 15/10	2,330
<b>11A</b>  Spessore / Thickness 15/10		<b>16B</b>  Spessore / Thickness 15/10	
<b>11B</b>  Spessore / Thickness 15/10	1,570	<b>16Z</b>  Spessore / Thickness 15/10	2,550
<b>11C</b>  Spessore / Thickness 15/10		<b>15A</b>  Spessore / Thickness 15/10	

## TUBOLARI ZINCATI QUADRI E RETTANGOLARI EN 10219 - EN 10240 / GALVANIZED SQUARES and RECTANGULAR WELDED TUBES EN 10219 - EN 10240

dimensioni size mm	spessore thickness mm	peso weight Kg / Mt
30 x 30	3,0	2,600
40 x 40	3,0	3,600
50 x 50	3,0	4,500
60 x 60	3,0	5,500
80 x 80	3,0	7,400
100 x 100	3,0	9,200
120 x 120	3,0	11,330
50 x 30	3,0	3,600
60 x 40	3,0	4,560
80 x 40	3,0	5,500



## TUBOLARI QUADRI EN 10219 SQUARE WELDED TUBES EN 10219

dimensioni size A x A mm mm	spessori / thickness mm (s)				
	1,5	2	3	4	5
peso / weight Kg / Mt					
15 x 15	0,640	0,820			
20 x 20	0,870	1,130	1,600		
25 x 25	1,110	1,440	2,070		
30 x 30	1,340	1,760	2,540		
35 x 35	1,580	2,070	3,010		
40 x 40	1,810	2,390	3,480	4,520	4,830
45 x 45	2,050	2,700	3,960	5,750	5,610
50 x 50	2,270	3,010	4,430	5,770	6,400
60 x 60	2,750	3,640	5,370	7,030	7,960
70 x 70	3,230	4,270	6,310	8,290	9,540
80 x 80		4,900	7,250	9,550	11,960
90 x 90		5,520	8,190	10,800	13,440
100 x 100			9,140	12,060	14,900
110 x 110			9,900	12,900	16,620
120 x 120			11,000	14,570	18,100
150 x 150			14,110	17,900	22,200
175 x 175			16,020	21,150	26,410
200 x 200				24,200	30,000
220 x 220				26,810	33,080
250 x 250				30,570	39,390

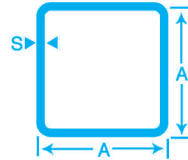
## TUBOLARI RETTANGOLARI EN 10219 RECTANGULAR WELDED TUBES EN 10219



dimensioni size A x B mm mm	spessori / thickness mm (s)				
	1,5	2	3	4	5
peso / weight Kg / Mt					
20 x 10	0,647	0,810			
30 x 10	0,869	1,130			
30 x 15	0,980	1,290			
30 x 20	1,120	1,440	2,070		
40 x 10	1,120	1,440			
40 x 20	1,350	1,760	2,540		
40 x 25	1,490	1,910	2,780		
40 x 30	1,610	2,070	3,010		
50 x 10	1,350	1,760	2,540		
50 x 20	1,610	2,070	3,010		
50 x 25	1,720	2,230	3,250		
50 x 30	1,830	2,390	3,480		
50 x 40	2,050	2,700	3,950		
60 x 20	1,830	2,390	3,480		
60 x 30	2,050	2,700	3,950	5,070	
60 x 40		3,010	4,430	5,350	6,390
70 x 30		3,010	4,430	5,350	
70 x 40		3,330	4,900	5,980	8,020
80 x 20		3,010	4,430		
80 x 30		3,330	4,900		
80 x 40		3,640	5,370	7,050	7,970
80 x 50		3,990	5,840	7,660	9,620
80 x 60		4,290	6,310	7,860	9,540
100 x 20		3,640	5,370		
100 x 30		3,950	5,840		
100 x 40		4,270	6,310	7,860	9,540
100 x 50		4,590	6,780	8,920	11,400
100 x 60			7,250	9,550	11,770
100 x 80			8,190	10,800	13,350
120 x 40			7,250	9,550	11,770
120 x 60			8,190	10,800	13,350
120 x 80			9,140	12,060	14,910
150 x 50			9,140	12,060	14,910
150 x 100			11,490	15,200	18,840
160 x 80			11,020	14,570	18,050
200 x 100			14,290	18,738	23,297
250 x 100			16,521	21,928	27,285
250 x 150				24,290	29,940

**TUBOLARI STRUTTURALI QUADRI S355J2H**  
**EN 10210 - EN 10219**  
**STRUCTURAL SQUARE HOLLOW SECTIONS S355J2H**  
**EN 10210 - EN 10219**

dimensioni size A x A mm mm	spessori / thickness mm (s)		
	6	8	10
	peso / weight Kg / Mt		
50 x 50	8,290	10,600	
60 x 60	10,200	13,100	
70 x 70	12,100	15,600	18,800
80 x 80	13,900	18,100	21,200
90 x 90	15,800	20,600	25,100
100 x 100	17,700	23,100	28,300
110 x 110	19,600	25,600	31,400
120 x 120	21,500	28,100	34,500
130 x 130	23,400	30,600	37,700
140 x 140	25,200	33,200	40,800
150 x 150	26,300	34,100	41,500
160 x 160	28,100	36,600	44,700
180 x 180	31,900	41,500	51,400
200 x 200	35,700	46,700	57,200
250 x 250	45,100	59,200	72,900
300 x 300	54,500	71,800	88,600
350 x 350	63,900	84,400	106,000
400 x 400		97,800	121,600

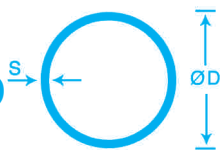


**TUBOLARI STRUTTURALI RETTANGOLARI**  
**S355J2H EN 10210 - EN 10219**  
**STRUCTURAL RECTANGULAR HOLLOW**  
**SECTIONS S355J2H EN 10210 - EN 10219**



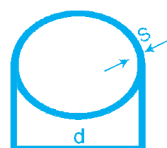
dimensioni size A x B mm mm	spessori / thickness mm (s)		
	6	8	10
	peso / weight Kg / Mt		
60 x 40	8,290		
80 x 40	10,200	13,100	15,700
80 x 50	11,100	14,300	17,300
80 x 60	12,100	15,600	18,800
90 x 50	12,100	15,600	18,800
100 x 40	12,100	15,600	18,800
100 x 50	13,000	16,800	20,400
100 x 60	13,900	18,100	22,000
100 x 80	15,800	20,600	25,100
120 x 40	13,900	18,100	22,000
120 x 60	15,800	20,600	25,900
120 x 80	17,700	23,100	28,300
140 x 60	17,700	23,100	28,300
140 x 70	18,700	24,400	29,800
140 x 80	19,600	25,600	31,400
150 x 50	17,700	23,100	28,300
150 x 75	20,100	26,200	32,200
150 x 100	22,400	29,400	36,100
160 x 80	21,500	28,100	34,500
200 x 100	26,300	34,100	41,500
200 x 150	31,000	40,400	49,400
250 x 100	31,000	40,400	49,400
250 x 150	35,700	46,700	57,200
300 x 100	35,700	46,700	57,200
300 x 200	45,100	59,200	73,000
350 x 150	45,100	59,200	73,000
350 x 250	54,500	71,800	88,600
400 x 200	54,500	71,800	88,600
400 x 300		84,400	104,300

**TUBI SALDATI PER CONDOTTE EN 10224**  
**WELDED STEEL TUBES FOR WATER AND**  
**GAS SUPPLY EN 10224**



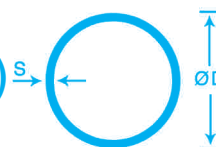
diametro diameter mm(ø)	spessore thickness mm(s)	peso weight Kg / Mt	diametro diameter mm(ø)	spessore thickness mm(s)	peso weight Kg / Mt
48,3	2,60	2,960	457,2	6,30	70,600
60,3	2,90	4,160	508,0	6,30	78,600
76,1	2,90	5,310	558,0	6,50	86,500
88,9	2,90	6,230	609,0	6,35	94,450
114,3	3,20	8,880	660,4	7,92	127,500
139,7	3,60	12,300	711,2	7,92	137,420
168,3	4,00	16,300	762,0	7,92	147,360
219,1	5,00	26,400	812,8	7,92	157,280
273,0	5,60	36,900	863,6	8,74	184,180
323,9	5,90	46,300	914,4	9,52	212,520
355,6	6,30	54,700	965,2	10,30	242,800
406,4	6,30	62,700	1016,0	12,70	314,180

**TUBI SALDATI PER CARPENTERIA EN 10219**  
**CARPENTER WELDED STEEL TUBES EN 10219**



pollici inch (ø)	mm(ø)	spessore thickness mm(s)	peso weight Kg / Mt	pollici inch (ø)	mm(ø)	spessore thickness mm(s)	peso weight Kg / Mt
3/8"	16,7	1,8	0,68	3"	88,9	3	6,32
1/2"	21,2	2	0,95	3 1/2"	101,6	3	7,32
3/4"	26,75	2,5	1,49	4"	114,3	3	8,21
1"	33,7	3	2,15	5"	139,7	4	13,32
1 1/4"	42,4	3	2,89	6"	168,3	4	16,18
1 1/2"	48,3	3	3,31	8"	219,10	4	21,22
2"	60,3	3	4,19	10"	273,0	4	26,54
2 1/2"	76,1	3	5,36				

**TUBI SS NERI LISCI EN 10255 (50 BAR) (ex UNI 8863)**  
**SEAMLESS STEEL TUBES EN 10255 (50 BAR) (ex UNI 8863)**



diametro diameter mm(ø)	spessore thickness mm(s)	peso weight Kg / Mt
17,1	2,0	0,742
21,3	2,3	1,080
26,9	2,3	1,390
33,7	2,9	2,200
38,0	4,0	3,400
42,4	2,9	2,820
48,3	2,9	3,240
60,3	3,2	4,490
70,0	2,9	4,830
76,1	3,2	5,730
88,9	3,6	7,550
101,6	3,6	8,760
108,0	3,6	9,300
114,3	4,0	10,800
133,0	4,0	12,800
139,7	4,0	13,500
159,0	4,5	17,100
168,3	4,5	18,100
193,7	6,3	29,200
219,1	6,3	33,200
244,5	6,3	37,100
273,0	6,3	41,600
323,9	7,1	55,600
355,6	9,5	81,000
406,4	9,5	92,800

**TUBI SS ZINCATI VM EN 10255 - EN 10240 (ex UNI 8863)  
GALVANIZED SEAMLESS STEEL  
TUBES EN 10255 - EN 10240 (ex UNI 8863)**



diametro diameter (ø)	spessore thickness mm(s)	peso weight Kg / Mt	diametro diameter (ø)	spessore thickness mm(s)	peso weight Kg / Mt
3/8"	2,30	0,895	1 1/2"	3,20	3,750
1/2"	2,60	1,280	2"	3,60	5,290
3/4"	2,60	1,650	2 1/2"	3,60	6,790
1"	3,20	2,530	3"	4,00	8,900
1 1/4"	3,20	3,260	4"	4,05	12,980

**TUBI SALDATI ZINCATI FM - VM EN 10255 - EN 10240 (ex UNI 8863)  
GALVANIZED WELDED STEEL TUBES EN 10255 - EN 10240 (ex UNI 8863)**

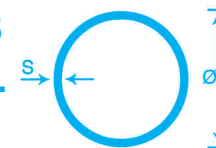
diametro diameter (ø)	spessore thickness mm(s)	peso weight Kg / Mt	diametro diameter (ø)	spessore thickness mm(s)	peso weight Kg / Mt
3/8"	2,00	0,787	1 1/2"	2,90	3,390
1/2"	2,30	1,138	2"	3,20	4,706
3/4"	2,30	1,462	2 1/2"	3,20	6,037
1"	2,90	2,298	3"	3,60	7,939
1 1/4"	2,90	2,950	4"	4,00	11,385

**TUBI ZINCATI AD - PE CONDUIT UNI 7683  
EN 10240 / GALVANIZED CONDUIT TUBES  
AD - PE UNI 7683 EN 10240**



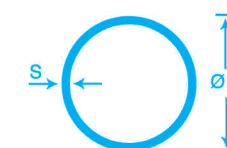
diametro diameter (ø)	peso weight Kg / Mt	diametro diameter (ø)	peso weight Kg / Mt
1/2"	1,190	2 1/2"	6,150
3/4"	1,500	3"	8,150
1"	2,330	4"	11,700
1 1/2"	3,450		
2"	5,830		

**TUBI SS ZINCATI API 5L GR.B - ASTM A 106 GR.B  
GALVANIZED SEAMLESS STEEL PIPES API 5L  
GR.B - ASTM A 106 GR.B**



diametro / diameter (ø)		spessore thickness (S) mm	n° schedula n° schedule	peso weight Kg / Mt
pollici inch	mm			
1/2"	21,3	2,77	40	1,300
		3,73	80	1,700
3/4"	26,7	2,87	40	1,700
		3,91	80	2,200
1"	33,4	3,38	40	2,600
		4,55	80	3,300
1 1/4"	42,2	3,56	40	3,400
		4,85	80	4,500
1 1/2"	48,3	3,68	40	4,100
		5,08	80	5,500
2"	60,3	3,91	40	5,500
		5,54	80	7,500

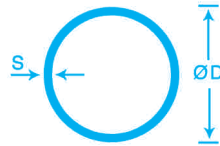
**TUBI SS API 5L GR. X52 - ASTM A 333 GR. 6°  
SEAMLESS STEEL PIPES API 5L GR. X52  
- ASTM A 333 GR. 6°**



diametro / diameter (ø)		spessore thickness (S) mm	n° schedula n° schedule	peso weight Kg / Mt
pollici inch	mm			
1/2"	21,3	2,77	40	1,280
		3,73	80	1,600
3/4"	26,7	2,87	40	1,700
		3,91	80	2,190
1"	33,4	3,38	40	2,500
		4,55	80	3,230
1 1/4"	42,2	3,56	40	3,380
		4,85	80	4,470
1 1/2"	48,3	3,68	40	4,050
		5,08	80	5,410
2"	60,3	3,91	40	5,440
		5,54	80	7,480
2 1/2"	73,0	5,16	40	8,620
		7,01	80	11,410
3"	88,9	5,49	40	11,290
		7,62	80	15,270
4"	114,3	6,02	40	16,070
		8,56	80	22,310



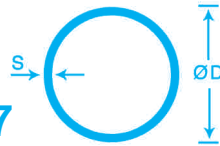
**TUBI SS API 5L GR.B X42 - ASTM A 106 GR.B  
SEAMLESS STEEL PIPES API 5L GR.B X42 -  
ASTM A 106 GR.B**



diametro / diameter (ø)		spessore thickness (S) mm	n° schedula n° schedule	peso weight Kg / Mt
pollici inch	mm			
3/8"	17,1	2,31	40	0,849
		3,20	80	1,100
1/2"	21,3	2,77	40	1,270
		3,73	80	1,620
		4,78	160	1,950
3/4"	26,7	2,87	40	1,680
		3,91	80	2,190
		5,56	160	2,890
1"	33,4	3,38	40	2,500
		4,55	80	3,230
		6,35	160	4,230
1 1/4"	42,2	3,56	40	3,380
		4,85	80	4,470
		6,35	160	5,600
1 1/2"	48,3	3,68	40	4,050
		5,08	80	5,410
		7,14	160	7,240
2	60,3	3,91	40	5,440
		5,54	80	7,480
		8,74	160	11,110
		11,07	XXS	13,450
2 1/2"	73,0	5,16	40	8,620
		7,01	80	11,410
		9,52	160	14,910
		14,02	XXS	20,410
3"	88,9	5,49	40	11,290
		7,62	80	15,270
		11,13	160	21,330
		15,24	XXS	27,670
4"	114,3	6,02	40	16,070
		8,56	80	22,310
		11,13	120	28,300
		13,49	160	33,530
		17,12	XXS	41,020

diametro / diameter (ø)		spessore thickness (S) mm	n° schedula n° schedule	peso weight Kg / Mt
pollici inch	mm			
5"	141,3	6,55	40	21,780
		9,52	80	30,950
		12,70	120	40,280
		15,88	160	49,090
		19,05	XXS	57,420
6"	168,3	7,11	40	28,260
		10,97	80	42,560
		14,27	120	54,200
		18,26	160	67,550
8"	219,1	21,95	XXS	79,180
		6,35	20	33,310
		7,04	30	36,790
8"	219,1	8,18	40	42,530
		10,31	60	53,090
		12,70	80	64,630
		6,35	20	41,770
10"	273	7,80	30	51,000
		9,27	40	60,290
		12,70	60	81,540
		15,09	80	95,970
		18,26	100	114,740
12"	323,8	6,35	20	49,720
		8,38	30	65,200
		9,52	STD	73,820
		12,70	XS	97,440
		14,27	60	108,960
12"	323,8	17,48	80	132,010
		5,33	10	46,070
		7,92	20	67,940
		9,52	30	81,280
14"	355,6	12,70	XS	107,380
		15,09	60	126,680
		19,05	80	158,080
		23,83	100	194,900
		6,35	10	62,630
16"	406,4	7,92	20	77,860
		9,52	30	93,210
		12,70	40	123,290
		16,66	60	160,120
		21,44	80	203,480

**TUBI SS E355 EN 10297 PER  
COSTRUZIONI MECCANICHE  
SEAMLESS STEEL TUBES SS E355 EN 10297  
FOR MECHANICAL PURPOSED**



diametro diameter mm	spessori / thickness mm				
	8	10	12,5	14,2	16
peso / weight Kg / Mt					
48,3	7,930	9,450			
51,0	8,430	10,100	11,900		
54,0	9,040	10,900	12,900		
57,0	9,650	11,600	13,800		
60,3	10,300	12,400	14,800	16,300	
63,5	10,900	13,200	15,800	17,300	18,700
70,0	12,200	14,800	17,800	19,600	21,200
76,1	13,400	16,300	19,700	21,700	23,700
82,5	14,600	17,900	21,700	24,000	26,200
88,9	15,900	19,500	23,700	26,200	28,700
101,6	18,400	22,600	27,600	30,700	33,700
108,0	19,600	24,200	29,600	32,900	36,200
114,3	20,900	25,700	31,600	35,100	38,600
121,0	22,300	27,400	33,400	37,400	41,400
127,0	23,400	28,900	35,500	39,600	43,600
133,0	24,600	30,300	37,400	41,800	46,100
139,7	25,900	32,000	39,500	44,000	48,600
152,4	28,400	35,100	43,400	48,600	53,600
159,0	29,600	36,700	45,400	51,300	56,200
168,3	31,500	39,000	48,400	54,100	59,900
177,8	33,400	41,400	51,300	57,400	63,600
193,7	36,500	45,300	56,200	63,000	69,800
219,1	41,500	51,600	64,100	71,900	79,800

**TUBI SS E355 EN 10297 PER  
COSTRUZIONI MECCANICHE  
SEAMLESS STEEL TUBES SS E355 EN 10297  
FOR MECHANICAL PURPOSED**

spessori / thickness mm					
17,5	20	22,5	25	28	30
peso / weight Kg / Mt					
25,300					
28,000	30,800				
30,800	34,000	37,200			
36,200	40,200	43,500	47,500		
39,000	43,400	47,000	51,400	55,200	57,700
41,700	46,500	50,400	55,300	59,600	62,900
44,700	49,800	54,100	59,200	64,200	67,300
47,200	52,800	57,400	63,200	68,400	71,800
49,900	55,700	60,800	67,100	72,500	76,200
52,700	59,000	64,300	71,100	77,100	81,200
58,100	65,300	71,300	79,000	85,900	90,600
60,900	68,600	74,800	83,000	90,500	95,400
65,000	73,100	80,000	88,900	96,900	102,000
69,100	77,800	85,200	94,800	103,000	109,000
75,900	85,700	93,900	105,000	114,000	121,000
86,900	98,200	108,000	120,000	132,000	140,000

## LAMIERE IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL PLATES AISI 304/316

spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq
6/10	9,600	1,5	24,000	4	64,000
8/10	12,800	2	32,000	5	80,000
10/10	16,000	3	48,000	6	96,000
12/10	19,200				

## PROFILI PIATTI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL FLAT BARS AISI 304/316

profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt	profilo section l x s mm	peso weight Kg / Mt
15 x 3	0,353	25 x 3	0,589	30 x 10	2,355	50 x 5	1,962
15 x 4	0,471	25 x 4	0,785	35 x 8	2,198	50 x 6	2,355
15 x 5	0,589	25 x 5	0,981	35 x 12	3,297	50 x 8	3,140
15 x 6	0,707	25 x 6	1,178	40 x 3	0,942	50 x 10	3,925
15 x 8	0,942	25 x 8	1,570	40 x 4	1,256	60 x 3	1,413
20 x 3	0,471	25 x 10	1,963	40 x 5	1,570	60 x 4	1,884
20 x 4	0,628	30 x 3	0,705	40 x 6	1,884	60 x 5	2,355
20 x 5	0,785	30 x 4	0,942	40 x 8	2,512	60 x 6	2,826
20 x 6	0,942	30 x 5	1,177	40 x 10	3,140	60 x 8	3,768
20 x 8	1,256	30 x 6	1,413	50 x 3	1,177	60 x 10	4,710
20 x 10	1,570	30 x 8	1,884	50 x 4	1,570		

## PROFILI ANGOLARI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL ANGLE BARS AISI 304/316

profilo section l x l x s mm	peso weight Kg / Mt	profilo section l x l x s mm	peso weight Kg / Mt	profilo section l x l x s mm	peso weight Kg / Mt
20 x 20 x 3	0,880	35 x 35 x 4	2,090	50 x 50 x 5	3,770
25 x 25 x 3	1,110	40 x 40 x 4	2,420	60 x 60 x 6	5,420
30 x 30 x 3	1,360				

## PROFILI TONDI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL ROUND BARS AISI 304/316

diametro diameter (d) mm	peso weight Kg / Mt	diametro diameter (d) mm	peso weight Kg / Mt	diametro diameter (d) mm	peso weight Kg / Mt
3	0,055	10	0,617	18	1,998
4	0,099	12	0,888	20	2,466
5	0,154	14	1,208	25	3,853
6	0,222	15	1,387	30	5,549
8	0,395	16	1,578		

## PROFILI QUADRI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL SQUARE BARS AISI 304/316

profilo section (s) mm	peso weight Kg / Mt	profilo section (s) mm	peso weight Kg / Mt	profilo section (s) mm	peso weight Kg / Mt
6	0,288	12	1,130	18	2,543
8	0,512	14	1,539	20	3,140
10	0,785	16	2,010	25	4,906

## TUBI TONDI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL TUBES AISI 304/316

diametro diameter mm	spessore thickness mm	peso weight Kg / Mt	diametro diameter mm	spessore thickness mm	peso weight Kg / Mt
6	1	0,126	33,7	2	1,624
10	1,5	0,327	42,4	2	2,770
12	1,5	0,402	48,3	2	2,372
14	1,5	0,480	60,3	2	2,980
17,2	2	0,779	76	2	3,800
21,3	2	0,989	88,9	2	4,500
26,9	2	1,270	114,3	2	5,755

## TUBOLARI QUADRI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL SQUARE WELDED TUBES AISI 304/316

dimensioni size l x s	peso weight Kg / Mt	dimensioni size l x s	peso weight Kg / Mt
20 x 20 x 2	1,175	35 x 35 x 2	2,132
25 x 25 x 2	1,494	40 x 40 x 2	2,451
25 x 25 x 3	2,170	50 x 50 x 2	3,089
30 x 30 x 2	1,813	60 x 60 x 2	3,727

## TUBOLARI RETTANGOLARI IN ACCIAIO INOX AISI 304/316 STAINLESS STEEL RECTANGULAR WELDED TUBES AISI 304/316

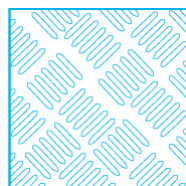
dimensioni size l x s	peso weight Kg / Mt	dimensioni size l x s	peso weight Kg / Mt
30 x 15 x 2	1,300	50 x 30 x 2	2,451
30 x 20 x 2	1,494	50 x 40 x 2	2,830
40 x 20 x 2	1,813	60 x 30 x 2	2,770
40 x 30 x 2	2,132	60 x 40 x 2	3,089

## LAMIERE LISCE IN ALLUMINIO EN AW 1050 ALUMINUM PLATES EN AW 1050

spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq	spessore thickness mm	peso weight Kg / Mq
1,0	2,700	3,0	8,100	6,0	16,200
1,5	4,050	4,0	10,800	8,0	21,500
2,0	5,400	5,0	13,500	10,0	27,000
2,5	6,750				

## LAMIERE MANDORLATE - ANTISCIVOLO IN ALLUMINIO EN AW 1050 / ALUMINUM CHEKERED PLATES EN AW 1050

spessore thickness mm	peso weight Kg / Mq
3 + 2	9,000
5 + 2	14,500



## PROFILI PIATTI IN ALLUMINIO EN AW 6060 ALUMINUM FLAT BARS EN AW 6060

spessore thickness l x s	peso weight Kg / Mq	spessore thickness l x s	peso weight Kg / Mq	spessore thickness l x s	peso weight Kg / Mq
15 x 3	0,122	30 x 3	0,243	60 x 3	0,486
20 x 3	0,162	40 x 3	0,324	80 x 3	0,648
25 x 3	0,190	50 x 3	0,405	80 x 8	1,728

## PROFILI ANGOLARI IN ALLUMINIO EN AW 6060 ALUMINUM ANGLE BARS EN AW 6060

spessore thickness l x s	peso weight Kg / Mq	spessore thickness l x s	peso weight Kg / Mq	spessore thickness l x s	peso weight Kg / Mq
20 x 20 x 3	0,300	30 x 30 x 3	0,462	50 x 50 x 3	0,786
25 x 25 x 3	0,380	40 x 40 x 3	0,624	60 x 60 x 3	0,948

## PROFILI TONDI IN ALLUMINIO EN AW 6060 ALUMINIUM ROUND BARS EN AW 6060

diametro diameter (d) mm	peso weight Kg / Mt	diametro diameter (d) mm	peso weight Kg / Mt	diametro diameter (d) mm	peso weight Kg / Mt
8	0,136	16	0,540	30	1,910
10	0,210	18	0,690	35	2,600
12	0,300	20	0,840	40	3,390
14	0,420	25	1,330		

## TUBI TONDI IN ALLUMINIO EN AW 6060 ALUMINUM TUBES EN AW 6060

diametro diameter mm	spessore thickness mm	peso weight Kg / Mt	diametro diameter mm	spessore thickness mm	peso weight Kg / Mt
10	1,50	0,107	35	2,00	0,560
12	1,50	0,133	40	2,00	0,645
15	2,00	0,221	45	2,00	0,730
18	2,00	0,272	50	2,00	0,814
20	2,00	0,306	55	2,00	0,899
25	2,00	0,390	60	2,00	0,984
30	2,00	0,475			

## TUBOLARI RETTANGOLARI IN ALLUMINIO EN AW 6060 ALUMINUM RECTANGULAR HOLLOW SECTIONS EN AW 6060

dimensioni size A x B mm mm	spessore / thickness mm		
	1,5	2	4
peso / weight Kg / Mt			
20 x 10	0,231	0,335	2,420
30 x 15			
40 x 20			
50 x 25			
60 x 30			
80 x 40	0,938		

## TUBOLARI QUADRI IN ALLUMINIO EN AW 6060 ALUMINUM SQUARE HOLLOW SECTIONS EN AW 6060

dimensioni size A x A mm mm	spessori / thickness mm (s)	
	1,5	2
peso / weight Kg / Mt		
15 x 15	0,200	0,389
20 x 20		
25 x 25		
30 x 30		
40 x 40		
50 x 50		
60 x 60		

## ALTRE TIPOLOGIE DI MATERIALI GIACENTI A PRONTA CONSEGNA OTHER TYPES OF MATERIAL READY FOR DELIVERY

### TRAFILATI / DRAWN:

C 45 tondo / Round bars • S235JRC+C Piatti / Flat Bars

S235JRC+C Tondi / Round Bars • S235JRC+C Quadri / Square Bars

### GRADINI ZINCATI / GALVANIZED STEPS:

In grigliato ed in lamiera stirata, in dimensioni standard 600, 700, 800, 1000

Grid step and expanded-metal step in standard size 600, 700, 800, 1000

### COMPONENTI PER BALCONI E RECINZIONI / BALCONIZED AND FENCES COMPONENTS:

Varie tipologie e modelli disponibili dal pronto e su ordinazione

Various types and models available in stock and for order

### SERVIZIO DI TAGLIO A MISURA / SERVICE CUT TO SIZE:

N. 6 linee di taglio a freddo per travi, profili e tubi

N. 6 lines of cold cuts for beams, profiles and tubes

### SERVIZIO DI TAGLIO A MISURA IN CONFORMITÀ ALLA NORMATIVA EN 1090 CUT SERVICE ACCORDING TO EN 1090 STANDARD

## ELENCO DELLE PRECEDENTI DESIGNAZIONI NAZIONALI CORRISPONDENTI LIST OF CORRESPONDINGS FORMER DESIGNATIONS

Designazione Designation according EN 10025-2:2004		According EN 10025:1990 +A1:1993		According EN 10025 1990	Germania Germany according to DIN 17 100	Francia France according to NF A 35-501	Regno Unito United Kingdom according to BS 4360
S 185	1.0035	S 185	1.0035	Fe 310-0	St 33	A 33	
S235JR S235JO a S235J2	1.0038 1.0114 a 1.0117	S235JR S235JRG1 S235JRG2 S235JO S235J2G3 S235J2G4	1.0037 1.0036 1.0038 1.0114 1.0116 1.0117	Fe 360 B Fe 360 BFU Fe 360 BFN Fe 360 C Fe 360 D1 Fe 360 D2	St 37-2 USt 37-2 RSt 37-2 St 37-3 U St 37-3 N	E 24-2 E 24-3 E 24-4	40 B 40 C 40 D
S275JR S275JO a S275J2G4	1.0044 1.0143 a 1.0145	S275JR S275JO S275J2G3 S275J2G4	1.0044 1.0143 1.0144 1.0145	Fe 430 B Fe 430 C Fe 430 D1 Fe 430 D2	St 44-2 St 44-3 U St 44-3 N	E 28-2 E 28-3 E 28-4	43 B 43 C 43 D
S355JR S355JO a S355J2 a S355K2	1.0045 1.0553 a 1.0577 a 1.0596	S355JR S355JO S355J2G3 S355J2G4 S355K2G3 S355K2G4	1.0045 1.0553 1.0570 1.0577 1.0595 1.0596	Fe 510 B Fe 510 C Fe 510 D1 Fe 510 D2 Fe 510 DD1 Fe 510 DD2	St 52-3 U St 52-3 N	E 36-2 E 36-3 E 36-4	50 B 50 C 50 D 50 DD
S450J0	1.0590						55 C
E295	1.0050	E295	1.0050	Fe 490-2	St 50-2	A 50-2	
E335	1.0060	E335	1.0060	Fe 590-2	St 60-2	A 60-2	
E360	1.0070	E360	1.0070	Fe 690-2	St 70-2	A 70-2	
a When a product is delivered in the N condition +N shall be added to the designation							

Spagna Spain according to UNE 36-080	Italia Italy according to UNI 7070	Belgio Belgium according to NBN A 21-101	Svezia Sweden according to SS 14 followed by number steel grade	Portogallo Portugal according to NP 1729	Austria Austria according to M 3116	Norvegia Norway according to number steel grade
A 310-0	Fe 320	A 320	13 00-00	Fe 310-0	St 320	
AE 235 B-FU AE 235 B-FN AE 235 C AE 235 D	Fe 360 B Fe 360 C Fe 360 D	AE 235-B AE 235-C AE 235-D	13 11-00 13 12-00	Fe 360-B Fe 360-C Fe 360-D	USt 360 B RSt 360 B St 360 C St 360 CE St 360 D	NS 12 120 NS 12 122 NS 12 123 NS 12 124 NS 12 124
AE 275 B AE 275 C AE 275 D	Fe 430 B Fe 430 C Fe 430 D	AE 255-B AE 255-C AE 255-D	14 12-00 14 14-00 14 14-01	Fe 430-B Fe 430-C Fe 430-D	St 430 B St 430 C St 430 CE St 430 D	NS 12 142 NS 12 143 NS 12 143
AE 355 B AE 355 C AE 355 D	Fe 510 B Fe 510 C Fe 510 D	AE 355-B AE 355-C AE 355-D AE 355-DD		Fe 510-B Fe 510-C Fe 510-D Fe 510-DD	St 510 C St 510 D	NS 12 153 NS 12 153
A 490	Fe 490	A 490-2	15 50-00 15 50-01	Fe 490-2	St 490	
A 590	Fe 590	A 590-2	16 50-00 16 50-01	Fe 590-2	St 590	
A 690	Fe 690	A 690-2	16 55-00 16 55-01	Fe 690-2	St 690	



IN COLLABORAZIONE CON IL LABORATORIO CENTRO PROVE:

**LABO - TEST S.A.S. di Bulzacchi Paolo**  
Via Ricci Curbastro - 48124 Ravenna - RA  
Tel. - Fax 0544 / 500404

*Lo sviluppo di un programma di garanzia, qualità, integrato da un attrezzato laboratorio prove, consente di fornire materiali di qualità anche con collaudi dei più importanti enti di classifica, fra i quali R.I.N.A. - L.R.S. - B.V. - D.N.V. - I.S.P.E.S.L. - F.S.*

*Il laboratorio i cui strumenti sono tarati da ente ufficiale, esegue prove meccaniche di trazione, piega, resilienza fino a -196° C, durezza Brinell e Vickers ed analisi chimiche.*

Attrezzature principali:

- Macchina universale 600 K.N.
- Pendolo di Charpy
- Durometro HPO 250 vickers - Brinell
- Spettrometro "Spectro LAB F".

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**LABO - TEST S.A.S. di Bulzacchi Paolo**  
Via Ricci Curbastro - 48124 Ravenna - RA  
Tel. - Fax 0544 / 500404

*The development of a quality assurance program for one equipped laboratory, gives quality material with tests of the most major corporation, including R.I.N.A. - L.R.S. - B.V. - D.N.V. - I.S.P.E.S.L. - F.S.*

*The laboratory, whose instruments are calibrated by official body, perform mechanical tests, impact tests up to - 196° C, Brinell and Vickers hardness and chemical analysis.*

Main Equipments:

- Universal Machine 600 K. N.
- Charpy Impact Test
- HPO 250 tester for Vickers & Brinell hardness
- Spectrometer "Spectro LAB F".