



TITAL
EXPORT
& TRADING

ALUMINIUM

STANDARD PROFILES

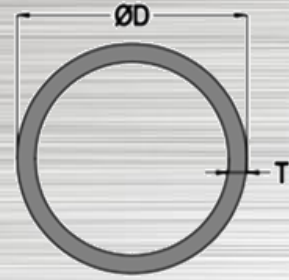
- TUBE
- ROUND BAR
- PLATE / RECTANGULAR BAR
- SQUARE & HEXAGONAL BAR
- RECTANGULAR TUBE
- U / L / T PROFILE

*Available alloy series A1050- A1070- A1350- A6005-
A6060- A6061- A6063- A6082- A6101- A6351

*Tempering T4-T5-T6-T66-T651

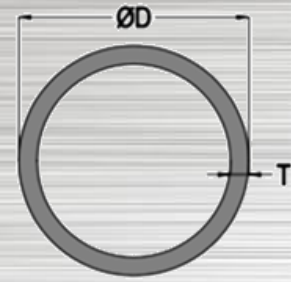
*Extrusion length up to 14000 mm

TUBE PROFILE



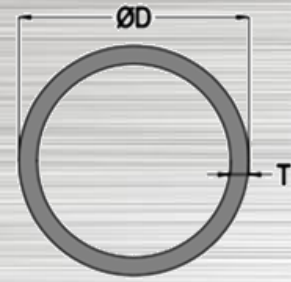
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
13	1,5	21,5	4,75
13	2,4	21	5,45
14	3,58	22	3,5
16	1,2	22	1,2
16	1,5	22	5,9
16	2	22	5
16	1,95	22	3
16	4,5	22	1,5
16,5	2,5	22	4,9
18	1,5	22	2
19	2	22,5	1,3
19	1,2	22,5	5,15
19	1,5	23	5,4
20	1,1	23	6,45
20	5,75	23	4,5
20	4,9	23	4,9
20	3	23,5	6,7
20	2	24	1,5
20	1,5	24	6,5
21	1,5	24	6
21	4,5	24	4,5

TUBE PROFILE



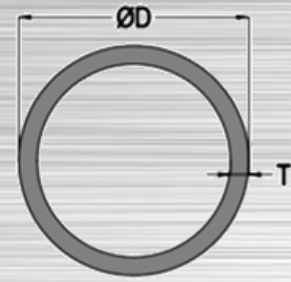
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
24	5,5	26	7,9
24	5,9	26,3	7,3
24	5,75	26,5	7
25	1,5	27	2,35
25	6,45	27	2
25	5,85	27	2,5
25	6,25	27	7,5
25	8,5	27	7,45
25	4	27	6,25
25	3	27,3	6,55
25	2,5	27,5	7,75
25	2	27,5	7,5
25,5	7,75	27,9	7,9
25,5	6	28	5,88
26	9,5	28	2
26	5,75	28	6,85
26	3	28	7,9
26	6	28	6,9
26	6,75	28,3	1,4
26	6,9	29	7,5
26	5,8	29	7,4

TUBE PROFILE



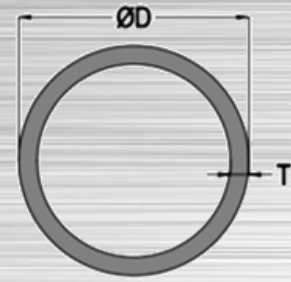
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
29	7,25	31	4,5
29	6,25	32	1,45
29,5	2,5	32	8,25
29,5	1,25	32	2
29,5	1,5	32	3,5
30	2	32	3
30	7,5	32	1,5
30	12	32	7,9
30	7,75	32	10
30	10,7	32	10
30	6,7	33	9,5
30	8,9	33,25	10,375
30	5	33,7	3
30	4	34	2
30	3	34	7,75
30	3,5	34	8,3
30	8	34	1,5
30	6,95	34	9,9
30,2	10,1	34	4,2
30,5	5,35	34,5	8
31	2	34,5	1,5
		35	9,25

TUBE PROFILE



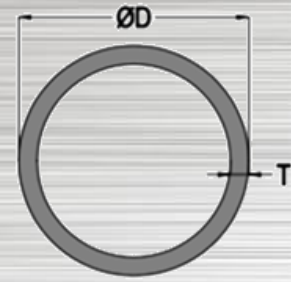
Diameter Ø "D" in mm	Thickness "T" in mm	Diameter Ø "D" in mm	Thickness "T" in mm
35	1,5	38	6
35	5	38	3
35	2,5	38	1,5
35	8,5	38	2,5
35	3	38	8
35	2	38,5	12,1
35,5	1,75	38,5	2
36	11	39	1,5
36	10,9	39	2
36	7	39	5,5
36	10	39,5	4,3
36	10,4	39,6	2,3
36	3	40	2,5
36	2	40	3
36	11,75	40	8,5
36,5	1,5	40	5
36,5	3,25	40	4
37	1,4	40	2
37	1,5	40	15
37	9	40,2	15,1
37,5	1,5	40,3	1,75

TUBE PROFILE



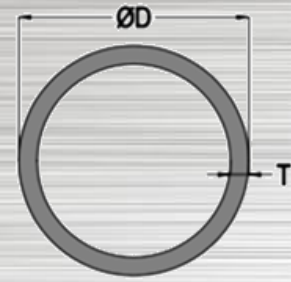
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
40,5	10,88	45	2,5
40,5	4,8	45	5
40,5	6,75	45	2
40,5	13,75	45	12,5
40,5	1,5	45,3	1,65
40,6	14,05	45,4	5,5
40,6	2	45,5	2
41	1,5	46	5,2
41,2	2	46,2	1,5
41,2	7,1	46,3	2,5
42	3	46,5	2
42	3,5	46,9	1,8
42	4	47	1,65
42	2	47	2,5
42,5	13,65	47	2,0
42,5	5,75	47,5	1,6
42,6	2	48	1,5
44	1,5	48	3
44	3	48	2
44,2	9	48	4
44,3	1,5	48	6,1

TUBE PROFILE



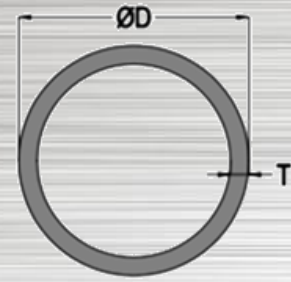
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
48	5	50,5	1,5
48,3	3,6	50,5	1,75
48,3	4	51	1,5
48,3	2	51	1,9
48,3	2,8	51	2
48,3	2,2	51	5,25
49	2	51,1	2
49,3	1,5	51,2	2
49,8	2	51,3	2,5
50	6	51,5	1,5
50	1,5	52	2
50	11	52	1,5
50	10	52	4
50	15	52	6
50	5	52	15,75
50	4	52,6	2
50	3	53	1,25
50	2	53	6
50	16,5	53	2
50	1,30	54	2
50,4	2	54,5	18,5

TUBE PROFILE



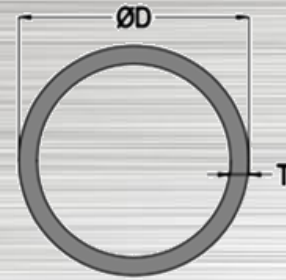
Diameter Ø "D" in mm	Thickness "T" in mm	Diameter Ø "D" in mm	Thickness "T" in mm
54,5	17,5	60	2,5
55	1,2	60	3
55	5	60	4
55,3	2	60	5
55,5	3	60	6
55,5	2,25	60	7,5
55,7	2	60	10
56	3	60	15
56,2	2,15	60,25	2,25
56,5	2,25	60,5	23,75
57	3	61	4
57	2	61	2
57,15	3,5	61,4	24,45
57,8	2,5	62	2
58	21,9	62	2,5
58	4	62,5	20,25
58	3,5	63	2
58,5	3	63,25	1,22
59	3	64	2
60	1,8	65	2
60	2	65	12,5

TUBE PROFILE



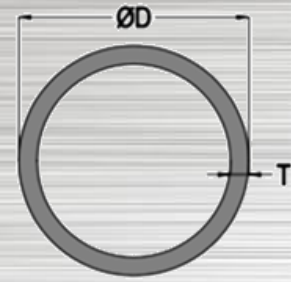
Diameter Ø "D" in mm	Thickness "T" in mm	Diameter Ø "D" in mm	Thickness "T" in mm
65	10	71,2	2
66	2	72	3
66,5	2,3	72	2,5
66,6	2,05	72	19,7
67,2	5	72	2
67,3	2	72,5	2
67,5	2,25	73	2,5
68	4	73	2
68	2	73,5	2,2
68,05	1,75	74	12
70	25,5	74	2,4
70	25	74	3
70	22,5	74,5	3,2
70	14,85	75	10
70	10	75	3,4
70	15	75	20
70	5,0	75	6,5
70	2	76	2
70,2	21	76	3
70,7	3,0	76	4
71	2,5	76	5

TUBE PROFILE



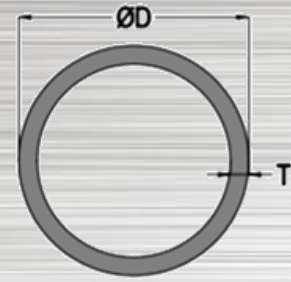
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
76,5	1,22	90	20
80	29	90	15
80	20	90	12,5
80	15	90	10
80	13	90	5
80	10	90	4
80	5	91	2
80	3	93,5	2
80	2	95	30
81	21,5	95	10
81	6,5	100	2
82	5	100	4
82	6	100	20
82	12	100	15
82	23	100	10
82	29,5	100	5
83	2,00	101,75	1,5
85	10	102	17
85,4	2,25	102	12
86	26	105	10
90	25	105,5	2,75

TUBE PROFILE



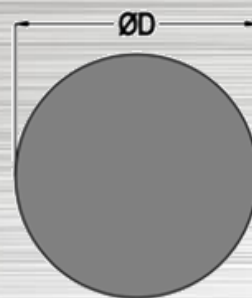
Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
105,5	2,75	120	5
106	3	120	2
106	8	125	10
106	4	127	7
108	3	130	10
108	4	130	8
108	24	130	20
109,5	11,25	130	30
110	28	132	26
110	25	133	3
110	20	133	4
110	15	135	10
110	10	140	10
110	5	140	15
113	6,5	140	30
115	10	140	20
120	30	142	19
120	22,5	142	36
120	20	142	26
120	15	149	9,5
120	10	150	52,5

TUBE PROFILE



Diameter \varnothing "D" in mm	Thickness "T" in mm	Diameter \varnothing "D" in mm	Thickness "T" in mm
150	30	180	15
150	25	180	10
150	15	182	23
150	10	183	4,25
150	7	189	3,5
150	3	190	15
157	3	190	10
160,5	4,25	192	22
160	35	200	10
160	20	200	15
160	15	200	20
160	10	200	30
161	5,25	200	35
163	6	203	31,5
167,5	5,75	210	15
168	6,5	210	40
170	5	220	10
170	10	220	15
170	15	220	30
170	35	222	31
180	30	225	47,5

ROUND BAR



Diameter \varnothing "D" in mm	Diameter \varnothing "D" in mm	Diameter \varnothing "D" in mm	Diameter \varnothing "D" in mm
8	25	52	100
9	26	53	105
10	27	54	110
11	28	55	115
12	30	56	117,8
13	32	60	120
14	33	61	125
14,25	34	62	127
14,35	35	63	130
15	36	65	135
16	38	67	140
17	40	68	145
17,2	41	70	150
18	42	72	155
19	43,5	75	160
20	45	80	170
21	46	82	174
21,5	47	85	180
22	48	89,3	190
23	49	90	195
24	50	95	200

PLATE / RECTANGULAR BARS



Thickness "T" in mm	Width "W" in mm	Thickness "T" in mm	Width "W" in mm
1,5	1,5	3	30
2	2	3	40
2	2	3	50
2	2	3	60
2	2	3	80
2	2	3,5	42
2	2	4	15
2	2	4	25
2	2	4	30
2	2	4	40
2	2	4	45
2	2	4	50
2	2	4	60
2,2	2,2	4	70
2,5	2,5	4	75
2,5	2,5	4	150
2,6	2,6	4,1	10
3	3	5	15
3	3	5	20
3	3	5	25
3	3	5	30

PLATE / RECTANGULAR BARS



Thickness "T" in mm	Width "W" in mm	Thickness "T" in mm	Width "W" in mm
5	40	6	120
5	45	6	200
5	50	6	225
5	55	6,5	150
5	60	7	170
5	70	8	15
5	80	8	20
5	90	8	25
5	100	8	30
5	150	8	40
5,15	85	8	43,5
5,4	102,1	8	46
5,5	80	8	50
6	22	8	56
6	25	8	60
6	30	8	75
6	40	8	80
6	45	8	100
6	60	8	120
6	75	8	150
6	100	8	200

PLATE / RECTANGULAR BARS



Thickness "T" in mm	Width "W" in mm	Thickness "T" in mm	Width "W" in mm
9	30	12	28
10	15	12	30
10	20	12	35
10	23	12	40
10	25	12	50
10	30	12	80
10	35	12	100
10	40	12	120
10	45	12	130
10	50	12	160
10	53	13,5	50
10	60	15	20
10	66	15	25
10	70	15	30
10	80	15	40
10	85	15	50
10	100	15	60
10	120	15	70
10	150	15	80
10	200	15	90
12	20	15	100

PLATE / RECTANGULAR BARS



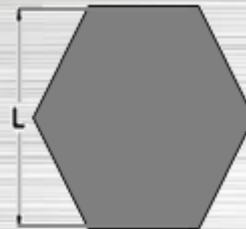
Thickness "T" in mm	Width "W" in mm	Thickness "T" in mm	Width "W" in mm
15	120	20	200
15	130	20	250
15	150	20	300
15	200	25	40
15	320	25	30
16	100	25	50
16	136	25	60
17	223	25	70
20	30	25	80
20	40	25	100
20	50	25	110
20	60	25	116
20	70	25	130
20	80	30	40
20	100	30	50
20	116	30	60
20	120	30	70
20	130	30	80
20	138	30	100
20	145	30	120
20	150	30	130

PLATE / RECTANGULAR BARS



Thickness "T" in mm	Width "W" in mm	Thickness "T" in mm	Width "W" in mm
30	150	50	100
35	65	50	180
35	70	50	350
35	80	53	108
38	55	55	50
40	50	55	70
40	60	55	80
40	70	60	70
40	80	60	80
40	90	60	90
40	100	60	100
40	120	61	51,5
40	180	61	190
45	50	70	80
45	55	70	115
45	60	70	120
45	65	71,5	96,5
45	92,5	72	122
50	60	92	180
50	70	120	140
50	80	125	105

SQUARE & HEXAGONAL BARS



Square Bars - Height "L" in mm		Hexagonal Bars - Height "L" in mm	
9,8	75	12	
10	80	15,88	
12	90	19	
15	93	22	
20	100	27	
25	105	32	
30	110	36	
35	115	40	
36	120	41	
40	130	50	
45		55	
50		65	
55			
60			
65			
70			

RECTANGULAR TUBES



Thickness "T" in mm	Width "W" in mm	Height "H" in mm
1,1	50	20
1,2	36	16
1,2	30	18,5
1,2	40	20
1,2	30	20
1,2	75	32
1,2	80	40
1,2	40	50
1,3	30	14
1,5	25	17
1,5	20	10
1,5	18	15
1,5	30	20
1,5	80	20
1,5	60	20
1,5	50	34
1,6	40	20
2	50	20
2	36	16
2	30	18,5
2	40	20

RECTANGULAR TUBES



Thickness "T" in mm	Width "W" in mm	Height "H" in mm
2	100	18
2	80	18
2	60	20
2	50	20
2	30	20
2	34	20
2	40	20
2	80	20
2	120	20
2	100	25
2	60	25
2	50	25
2	40	25
2	60	30
2	50	30
2	40	30
2	40	35
2	100	40
2	80	40
2	60	40
2	100	44

RECTANGULAR TUBES



Thickness "T" in mm	Width "W" in mm	Height "H" in mm
2	48,5	45,5
2	80	50
2	150	100
2,2	150	50
2,5	40	20
2,5	40	30
2,5	50	30
2,5	65	35
2,5	50	40
2,5	60	40
2,5	80	40
2,5	100	40
2,5	120	40
2,5	150	40
3	30	20
3	40	20
3	50	20
3	60	30
3	50	30
3	50	28
3	40	30

RECTANGULAR TUBES



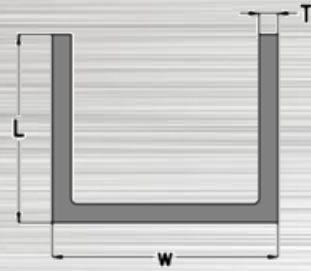
Thickness "T" in mm	Width "W" in mm	Height "H" in mm
3	100	40
3	80	40
3	60	40
3	50	40
3	100	50
3	80	50
3	75	50
3	60	50
3	300	60
3	220	60
3	120	60
3	100	60
3	80	60
3	79	70
4	100	32
4	60	30
4	150	40
4	120	40
4	100	40
4	80	40
4	60	40

RECTANGULAR TUBES



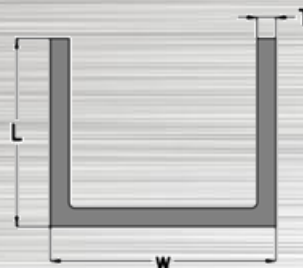
Thickness "T" in mm	Width "W" in mm	Height "H" in mm
4	50	40
4	200	50
4	150	50
4	130	50
4	120	50
4	100	50
4	80	50
4	70	50
4	120	60
4	100	60
4	80	60
4	120	80
4	150	75
6,35	152,4	50,8
5	60	40
5	120	60
8	80	60
8	152,4	50,8
9	130	75

U PROFILES



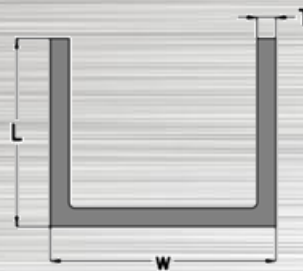
Thickness "T" in mm	Width "W" in mm	Height "H" in mm
1,1	14,7	25
1,2	14	10
1,2	17	17
1,2	19	20
1,2	21	25
1,2	22,4	20
1,2	65	15
1,25	18	20
1,25	19,5	25
1,5	13	14
1,5	20	30
1,5	23	23
1,5	75	30
1,5	150	23
2	10	10
2	14	16
2	15	15
2	20	30
2	20	20
2	20	10

U PROFILES



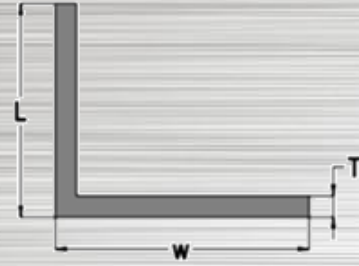
Thickness "T" in mm	Width "W" in mm	Height "H" in mm
2	20	40
2	25	25
2	25	30
2	25	20
2	25	15
2	30	30
2	30	20
2	40	20
2	55	45
2	60	40
2	120	21
2,5	25	25
2,5	60	40
2,5	60	50
2,5	65	55
3	30	30
3	40	30
3	50	30
3	56,5	16
3	100	40

U PROFILES



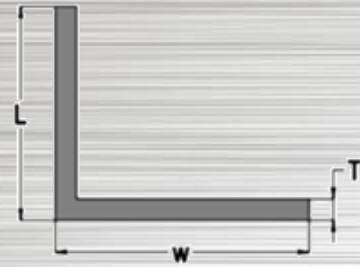
Thickness "T" in mm	Width "W" in mm	Height "H" in mm
3	100	50
3	106	40
3	135	40
4	40	40
4	40	20
4	50,8	38,1
4	60	40
4	80	40
5	50	40
5	80	50
5	100	50
5	160	80
6	65	65
6	80	45
6	150	100
8	160	80
8	200	65
10	100	50
10	150	50
10	160	80

L PROFILES



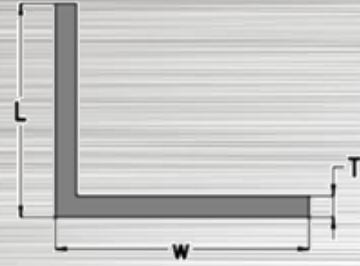
Thickness "T" in mm	Width "W" in mm	Height "L" in mm
1,1	25	11
1,2	15	15
1,2	20	20
1,2	60	20
1,2	25	25
1,2	30	30
1,2	40	40
1,2	50	50
1,3	15	10
1,5	15	15
1,5	70	18
1,5	40	20
1,5	20	20
1,5	30	30
2	15	5
2	30	7
2	20	10
2	15	10
2	70	15
2	50	15
2	20	15

L PROFILES



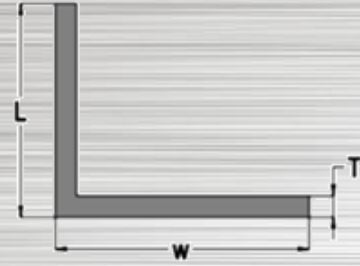
Thickness "T" in mm	Width "W" in mm	Height "L" in mm
2	15	15
2	60	20
2	50	20
2	40	20
2	20	20
2	30	20
2	70	20
2	20	22
2	40	25
2	25	25
2	30	30
2	60	30
2	40	30
2	70	30
2	35	35
2	40	40
2	60	40
2	80	20
2	50	50
2	70	70
2,4	13	10

L PROFILES



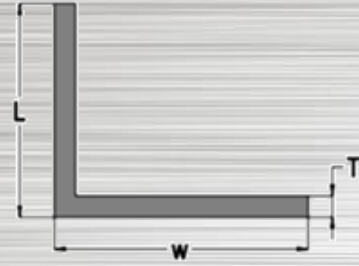
Thickness "T" in mm	Width "W" in mm	Height "L" in mm
25	60	60
25	100	40
29	35	25
3	30	15
3	20	15
3	15	15
3	25	18
3	40	18
3	40	20
3	30	20
3	20	20
3	50	25
3	25	25
3	80	30
3	50	30
3	45	30
3	30	30
3	25	30
3	50	30
3	35	35
3	40	40

L PROFILES



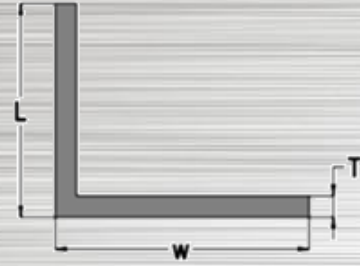
Thickness "T" in mm	Width "W" in mm	Height "L" in mm
3	80	40
3	140	50
3	120	50
3	50	50
4	17	17
4	30	20
4	20	20
4	60	30
4	30	30
4	80	40
4	60	40
4	40	40
4	50	50
4	60	60
4	80	62
4	70	70
4	80	78
4	80	80
4	100	100
5	25	25
5	60	30

L PROFILES



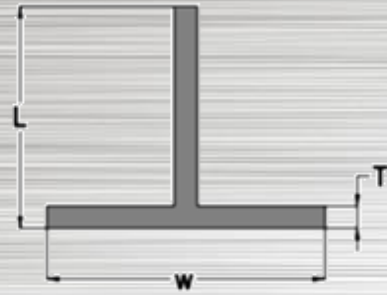
5	30	30
5	50	30
5	60	40
5	40	40
5	100	50
5	80	50
5	50	50
5	60	60
5	80	60
5	150	70
6	60	40
6	100	50
6	75	50
6	60	60
6	80	60
6	180	70
6	100	100
7	100	35
7	100	50
8	100	50
8	75	50

L PROFILES



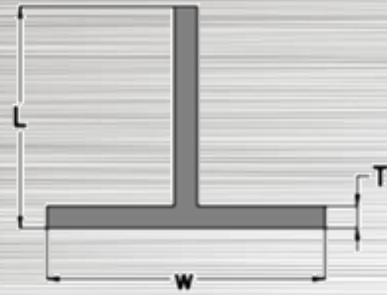
Thickness "T" in mm	Width "W" in mm	Height "L" in mm
8	100	65
8	70	70
8	150	75
8	80	80
9	130	75
10	50	50
10	60	60
10	75	75
10	80	80
10	95	80
10	100	100
10	200	100
13	50	50
13	75	75
13	100	100
13	150	100
13	200	200

T PROFILES



Thickness "T" in mm	Width "W" in mm	Height "L" in mm
1,2	20	20
1,2	40	20
1,2	25	25
1,2	30	30
1,2	20	40
1,8	65	50
2	36	25
2	110	45
2	120	50
2	110	50
2	21	12
2,5	60	50
3	20	20
3	30	30
3	40	40
3	80	80
4	40	40
4	50	50
4	80	54
4	60	60
4,5	30	45

T PROFILES



Thickness "T" in mm	Width "W" in mm	Height "L" in mm
5	50	100
5	60	60
5	40	60
5	30	50
6	90	45
8	75	50
8	50	75