



## Dimensions of ANGLE steel equal European standard EN 10025-1/2

**MATERIAL:** Hot rolled steel bars with non-equilateral angular cross-section (unequal angles)

**STEEL QUALITY:** S235JR G2 a cc. to AI 10025 (R St37.2 a cc. to DIN 17100).

**LENGTH:** Bar length 6 or 12 m .

**TOLERANCES:** Acc. to DIN 1029.

ANGLE PROFIL "L" a x a x s	Nominal weight-Pesha nominale kg/m
16 x16 x3	0.704
20 x20 x3	0.902
20 x20 x4	1.16
25 x25 x3	1.14
25 x25 x4	1.49
25 x25 x5	1.81
30 x30 x3	1.39
30 x30 x4	1.81
30 x30 x5	2.22
35 x35 x3	1.63
35 x35 x4	2.13
35 x35 x5	2.62
35 x35 x6	3.09
40 x40 x3	1.88
40 x40 x4	2.46
40 x40 x5	3.03
40 x40 x6	3.58
45 x45 x5	3.44
45 x45 x6	4.07
50 x50 x4	3.11
50 x50 x5	3.84
50 x50 x6	4.55
50 x50 x7	5.25
50 x50 x8	5.93
50 x50 x9	6.6
55 x55 x6	5.05
55 x55 x8	6.58
60 x60 x6	5.53
60 x60 x7	6.38
60 x60 x8	7.22
60 x60 x10	8.85

ANGLE PROFIL "L" a x b x s	Nominal weight-Pesha nominale kg/m
65 x65 x6	6.02
65 x65 x7	6.96
65 x65 x8	7.88
65 x65 x9	8.8
70 x70 x7	7.52
70 x70 x8	8.56
70 x70 x9	9.5
70 x70 x10	10.5
75 x75 x6	6.98
75 x75 x7	8.09
75 x75 x8	9.17
75 x75 x10	11.3
75 x75 x12	13.3
80 x80 x8	9.81
80 x80 x10	12.1
80 x80 x12	14.3
90 x90 x8	11.1
90 x90 x9	12.4
90 x90 x10	13.7
90 x90 x12	16.2
100x100x8	12.4
100x100x10	15.3
100x100x12	18.2
100x100x14	21
100x100x15	22.3
110x110x10	16.9
110x110x12	20.1
110x110x14	23.2
120x120x10	18.5
120x120x11	20.3
120x120x12	22

ANGLE PROFIL "L" a x b x s	Nominal weight-Pesha nominale kg/m
120x120x15	27.1
130x130x12	24
130x130x14	27.8
140x140x13	28
140x140x15	32
150x150x12	27.9
150x150x14	32.2
150x150x15	34.4
150x150x18	40.8
160x160x15	36.8
180x180x16	44.3
180x180x18	49.5
200x200x16	49.4
200x200x18	55.3
200x200x20	61.1
200x200x24	72.5