



BRAMET

elementy kute

Katalog 2017-2019



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Elementy zwijane



105x46mm
02.001 12x6 0,084kg
02.001.01 14x6
02.001.02 16x6
02.001.03 20x6



110x47mm
02.001.10 12x6 0,081kg



140x63mm
02.002 12x6 0,125kg
02.002.01 - 14x6
02.002.02 - 16x6
02.002.03 - 20x6



135x63mm
02.002.10 12x6 0,127kg



170x82mm
02.003 12x6 0,173kg
02.003.01 14x6
02.003.02 16x6
02.003.03 20x6



163x84mm
02.003.10 12x6 0,065kg



70x45mm
02.004 12x6 0,082kg
02.004.01 - 14x6



80x47mm
02.005 12x6 0,087kg
02.005.01 - 14x6



90x51mm
02.006 12x6 0,098kg
02.006.01 14x6



100x55mm
02.007 12x6 0,104kg
02.007.01 14x6
02.007.02 - 16x6



110x60mm
02.008 12x6 0,113kg
02.008.01 14x6
02.008.02 16x6

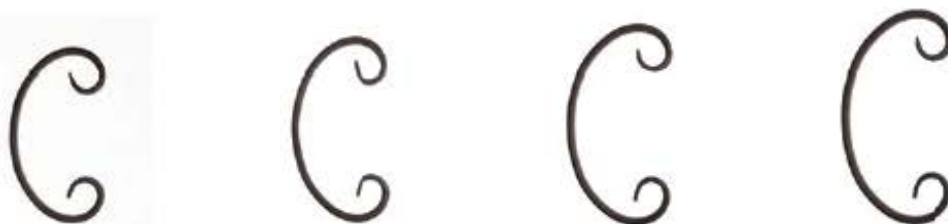


115x62mm
02.009 12x6 0,117kg
02.009.01 14x6
02.009.02 16x6
02.009.03 20x6





120x66mm	130x74mm	135x74mm	140x74mm
02.010 12x6 0,125kg	02.011 12x6 0,139kg	02.012 12x6 0,150kg	02.013 12x6 0,160kg
02.010.01 14x6	02.011.01 14x6	02.012.01 - 14x6	02.013.01 - 14x6
02.010.02 16x6	02.011.02 16x6	02.012.02 - 16x6	02.013.02 - 16x6
02.010.03 20x6	02.011.03 20x6	02.012.03 - 20x6	02.013.03 - 20x6



150x80mm	160x84mm	190x90mm	140x74mm
02.014 12x6 0,165kg	02.015 12x6 0,169kg	02.016 12x6 0,212kg	02.017 12x6 0,213kg
02.014.01 14x6	02.015.01 14x6	02.016.01 - 14x6	02.017.01 - 14x6
02.014.02 16x6	02.015.02 16x6	02.016.02 - 16x6	02.017.02 - 16x6
02.014.03 20x6	02.015.03 20x6	02.016.03 - 20x6	02.017.03 - 20x6



210x107mm	240x172mm	270x180mm	120x87mm	140x96mm
02.018 12x6 0,235kg	02.019 12x6 0,342kg	02.020 12x6 0,373kg	02.021 12x6 0,173kg	02.022 12x6 0,204kg
02.018.01 - 14x6	02.019.01 14x6	02.020.01 - 14x6	02.021.01 - 14x6	02.022.01 - 14x6
02.018.02 16x6	02.019.02 16x6	02.020.02 - 16x6		



Ø100mm	Ø120mm	Ø100mm	120x87mm
02.065 12x6, 0,171kg	02.065 12x6 0,216kg	02.065 12x6 0,212kg	02.065 12x6 0,2kg

Elementy zwijane



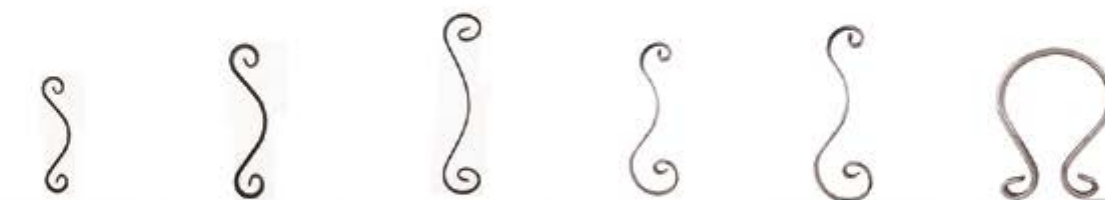
Ø100mm	Ø110mm	Ø115mm	Ø120mm
02.023 12x6 0,150kg	02.024 12x6 0,166kg	02.025 12x6 0,176kg	02.026 12x6 0,180kg
02.023.01 - 14x6	02.024.01 - 14x6	02.025.01 - 14x6	02.026.01 - 14x6
02.023.02 - 16x6	02.024.02 - 16x6	02.025.02 - 16x6	02.026.02 - 16x6
02.023.03 - 20x6	02.014.03 - 20x6	02.025.03 - 20x6	02.026.03 - 20x6



150x70mm	180x70mm	200x93mm	230x172mm	250x104mm	300x122mm
02.027 12x6 0,188kg	02.028 12x6 0,202kg	02.029 12x6 0,261kg	02.030 12x6 0,282kg	02.031 12x6 0,312kg	02.032 12x6 0,371kg
02.027.01 - 14x6	02.028.01 - 14x6	02.029.01 14x6	02.030.01 14x6	02.031.01 14x6	02.032.01 14x6
		02.029.02 16x6	02.030.02 16x6	02.031.02 16x6	02.032.02 16x6
		02.029.03 20x6	02.030.03 20x6	02.031.03 20x6	02.032.03 20x6



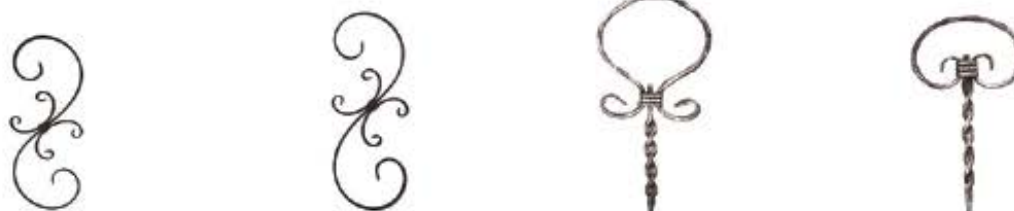
130x75mm	180x98mm	210x125mm	235x62mm	280x65mm	385x75mm
02.033 12x6 0,191kg	02.034 12x6 0,242kg	02.035 12x6 0,288kg	02.036 12x6 0,167kg	02.036 12x6 0,270kg	02.037 12x6 0,335kg
02.033.01 - 14x6	02.034.01 - 14x6	02.035.01 14x6			
02.033.02 - 16x6	02.034.02 - 16x6	02.035.02 16x6			
02.033.03 - 20x6	02.034.03 - 20x6	02.035.03 20x6			



145x58mm	380x80mm	490x90mm	250x38x80mm	380x65x94mm	180x115mm
02.038 12x6 0,203kg	02.039 12x6 0,363kg	02.040 12x6 0,435kg	02.041 12x6 0,224kg	02.042 12x6 0,352kg	02.043 12x6 0,286kg
02.038.01 - 14x6	02.039.01 - 14x6	02.040.01 14x6	02.041.01 14x6	02.042.01 14x6	02.043.01 14x6
02.038.02 - 16x6	02.039.02 - 16x6	02.040.02 16x6	02.042.02 16x6	02.042.02 16x6	
02.038.03 - 20x6	02.039.03 - 20x6	02.040.03 20x6	02.043.03 20x6	02.042.03 20x6	



140x53mm	180x72mm	240x93mm	300x114mm	370x135	410x153mm
02.050 12x6 0,160kg	02.051 12x6 0,220kg	02.052 12x6 0,289kg	02.053 12x6 0,224kg	02.054 12x6 0,436kg	02.055 12x6 0,487kg
02.050.01 - 14x6	02.051.01 - 14x6	02.052.01 14x6	02.053.01 14x6	02.054.01 14x6	02.055.01 14x6
02.050.02 - 16x6	02.051.02 - 16x6	02.052.02 16x6	02.053.02 16x6	02.054.02 16x6	02.055.02 16x6
02.050.03 - 20x6	02.051.03 - 20x6	02.052.03 20x6	02.053.03 20x6	02.054.03 20x6	02.055.03 20x6



300x115mm	420x153mm	300x150mm	230x120mm
02.056 12x6 0,540kg	02.057 12x6 0,754kg	01.252 12x6 0,420kg	01.250 12x6 0,430kg
02.056.01 - 14x6	02.057.01 - 14x6		
02.056.02 - 16x6	02.057.02 - 16x6		
02.056.03 - 20x6	02.057.03 - 20x6		



145x100mm	150x110mm
02.044 12x6 0,265kg	02.044.01 12x6 0,260kg



80x80mm	90x90mm	100x100mm	90x90mm
02.061 12x6 0,143kg	02.062 12x6 0,160kg	02.063 12x6 0,180kg	02.065 12x6 0,200kg
02.062.01 14x6	02.063.01 14x6	02.064.01 14x6	02.066.01 14x6



95x69mm	100x67mm	1x69mm	115x74mm	115x74mm
10.200 12x12 0,253kg	10.201 12x12 0,248kg	10.200 12x12 0,266kg	10.203 12x12 0,282kg	10.301 12x12 0,302kg



130x80mm	150x95mm	190x114mm	220x119mm	240x144mm	260x144mm
10.302 12x12 0,315kg	10.303 12x12 0,406kg	10.304 12x12 0,510kg	10.305 12x12 0,523kg	10.306 12x12 0,614kg	10.307 12x12 0,655kg



130x80mm	135x64mm	170x75mm	175x75mm	195x105mm	200x105mm
10.320 12x12 0,197kg	10.320.01 12x12 0,194kg	10.321 12x12 0,273kg	10.321.01 12x12 0,273kg	10.322 12x12 0,391kg	10.322 12x12 0,387kg



450x82mm	370x70mm	165x65mm	175x75mm	195x105mm
10.330 12x12 0,905kg	10.331 12x12 0,810kg	10.332 12x12 0,530kg	02.045 12x12 0,306kg	02.046 12x12 0,358kg

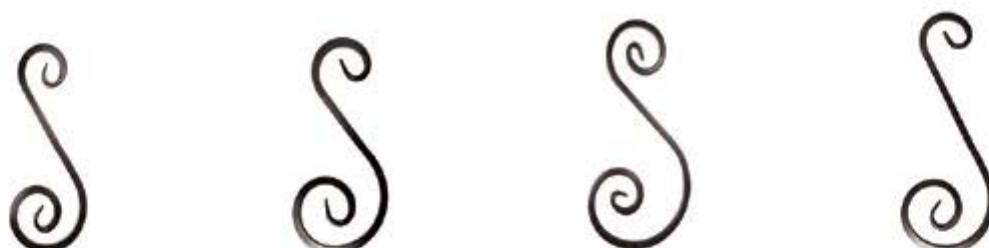
Elementy zwijane



Ø120mm	Ø250mm	Ø300mm	Ø400mm	Ø500mm
02.047 12x12 0,388kg	02.048 12x12 0,888kg	02.048 12x12 1,060kg	02.049 12x12 1,475kg	02.049 12x12 1,770kg



180x81mm	210x93mm	250x122mm	260x122mm	300x131mm
10.310 12x12 0,423kg	10.310.01 12x12 0,527kg	02.311 12x12 0,695kg	10.312 12x12 0,638kg	10.313 12x12 0,828kg



330x130mm	340x156mm	420x205mm	450x170mm
10.314 12x12 0,900kg	10.315 12x12 0,955kg	10.316 12x12 1,286kg	10.317 12x12 1,139kg



200x80mm	270x105mm	320x126mm	290x145mm	410x164mm
10.340 12x12 0,488kg	10.341 12x12 0,683kg	02.342 12x12 0,855kg	10.343 12x12 1,026kg	10.344 12x12 1,138kg

Elementy zwijane



120x50mm	160x60mm	165x75mm	120x55mm	160x60mm	165x80mm
06.020 12x12 0,194kg	06.021 12x12 0,270kg	06.022 12x12 0,286kg	06.026 14x14 0,263kg	06.027 14x14 0,367kg	06.028 14x14 0,420kg



200x235mm	140x175mm	205x235mm	210x295mm
02.100 gr. 5mm 0,909kg	02.101 gr. 5mm 0,500kg	02.102 12x12 0,608kg	02.103 12x12 0,714kg
02.100 gr. 4mm 0,730kg	02.101 gr. 4mm 0,400kg		



200mm	250mm	300mm	150mm	150mm	150mm
02.080 12x12 0,158kg	02.081 12x12 0,220kg	02.082 12x12 0,277kg	02.026 12x6 0,056kg	02.091 14x16 0,070kg	02.092 16x16 0,081kg



170mm	170mm	170mm	170mm	170mm	170mm
02.120 12x12 0,154kg	02.121 14x14 0,175kg	02.122 16x16 0,277kg	02.123 12x12 0,140kg	02.124 14x14 0,190kg	02.125 16x16 0,252kg



12.010	12.080	12.081	12.082	12.083	12.084
6x6mm	12x12mm	14x14mm	16x16mm	12x083mm	24x24mm
70x70mm	130x60mm	130x65mm	145x65mm	160x80mm	180x95mm
0,220mm	0,170mm	0,250mm	0,360mm	0,820mm	1,050kg



12.112mm	12.113	12.115	12.118	12.121	12.084
12x12mm	12x12mm	15x15mm	18x18mm	21x21mm	24x24mm
150x150mm	190x50mm	150x75mm	190x120mm	190x115mm	190x115mm
0,210mm	0,300mm	0,290mm	0,610mm	0,760mm	1,000kg



02.086.01	12.148	12.150
15x15mm	12x12mm	12x12mm
140x75mm	200x50mm	330x63mm
0,300kg	0,300kg	0,410mm





13.002
8x8mm
250x250mm
0,850kg



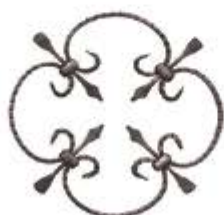
13.003
8x8mm
250x250mm
0,900kg



13.006
12x12mm
340x260mm
2,500kg



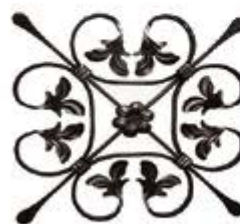
13.006.01
12x6mm
340x260mm
1,200kg



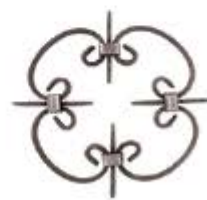
13.007
10x5mm
250x250mm
0,700kg



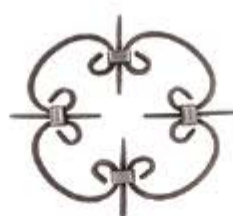
13.008
12x6mm
300x300mm
1,200kg



13.009
12x6mm
340x340mm
2,005kg



13.012
12x6mm
210x210mm
0,600kg



13.013
12x6mm
250x250mm
0,800kg



13.015
12x6mm
320x320mm
0,900kg



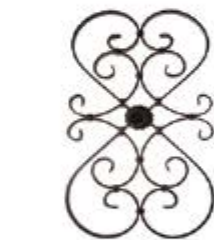
13.016
12x6mm
330x150mm
0,918kg



13.017
12x6mm
440x140mm
0,890kg



13.016
16x8mm
480x410mm
4,500kg



13.017
16x8mm
800x440mm
7,000kg

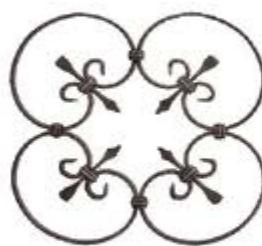




13.018
12x12mm
530x420mm
4,600kg



13.019
12x12mm
460x410mm
4,700kg



13.020
10x5mm
380x380mm
1,324kg



13.022
16x8mm
450x450mm
4,300kg



13.025
12x12mm
590x590mm
5,638kg



13.026
16x8mm
590x510mm
4,800kg



13.027
16x8mm
670x640mm
6,400kg



13.029
16x8mm
800x700mm
9,580kg



13.030
12x12mm
900x385mm
5,100kg



13.032
12x12mm
560x400mm
3,950kg



13.033
12x12mm
600x370mm
7,000kg



13.034
12x12mm
510x690mm
7,000kg



13.035
12x12mm
480x320mm
2,500kg



13.036
12x12mm
480x250mm
2,850kg



13.037
12x12mm
560x430mm
3,500kg



13.037.01
12x12mm
680x520mm
4,800kg



13.038
12x12mm
500x250mm
2,200kg



13.039
12x12mm
400x400mm
2,400kg



13.040
12x12mm
400x350mm
2,500kg



13.041
12x12mm
400x300mm
2,500kg



13.042
16x8mm
370x880mm
6,240kg



13.045
16x8mm
800x300mm
4,700kg



13.046
16x18mm
800x300mm
4,900kg



13.041
12x12mm
580x370mm
5,500kg



13.050
12x12mm
580x370mm
5,500kg



13.051
12x12mm
850x380mm
8,000kg



13.052
12x12mm
780x650mm
9,500kg



13.053
12x12mm
730x550mm
5,900kg



13.054
12x12mm
Ø300mm
2,750kg



13.055
12x12mm
400x270mm
2,230kg



13.056
Ø12mm
580x410mm
2,255kg



13.057
Ø12mm
520x290mm
1,443kg



13.058
Ø8mm
400x200mm
0,514kg



13.059
Ø12mm
490x260mm
0,425kg



13.060
Ø12mm
480x280mm
1,133kg



13.100
Ø12mm
1080x600mm
7,920kg



13.101
Ø12mm
1080x600mm
7,920kg



13.059
Ø12mm
880x750mm
11,000kg



13.105
Ø12mm
880x750mm
11,000kg



13.106
Ø12mm
880x600mm
7,100kg



13.107
Ø12mm
880x600mm
7,100kg



13.116
12x6
860x350mm
2,020kg



13.571
16x8
400x410mm
3,006kg



13.571.01
12x6
290x290mm
1,025kg





03.571.02
16x6mm
530x520mm
2,707kg



03.574
16x8mm
578x400mm
4,400kg



03.581
16x8mm
580x440mm
3,850kg



13.581
16x8mm
580x390mm
3,850kg



13.067
12x6mm
230x740mm
1,300kg



13.070
12x6mm
1200x220mm
1,700kg



13.071
16x8mm
1500x380mm
4,900kg



13.072
16x8mm
1500x380mm
4,900kg



02.052,10
12x6mm
750x220mm
2,000kg



02.052,11
14x6mm
760x225mm
2,300kg



02.052,12
20x6mm
760x225mm
3,300kg



02.052,20
12x6mm
1100x290mm
3,000kg



02.052,21
14x6mm
1100x330mm
4,100kg



02.052,22
20x6mm
1100x330mm
7,700kg





13.073
16x8mm
330x1270mm
4,600kg



13.074
16x8mm
330x1270mm
4,600kg



13.090
16x8mm
170x970mm
4,400kg



13.091
16x8mm
135x950mm
4,500kg



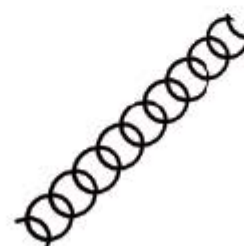
13.092
Ø12mm
170x970mm
4,500kg



13.093
5mm
100x970mm
4,500kg



13.094
5mm
130x1000mm
1,307kg



13.095
4mm
120x1195mm
1,090kg



13.096
4mm
90x1195mm
1,200kg



13.097
4mm
120x1183mm
1,072kg



13.202
Ø14mm
800x165mm
5,000kg



13.203
Ø14mm
1000x215mm
5,800kg



13.209
Ø12mm
950x880mm
2,600kg



13.210
Ø12mm
950x880mm
2,600kg



50.175
Ø12mm
300x190mm
0,520kg



50.176
Ø12mm
300x190mm
0,520kg



50.178
Ø35mm
270x170mm
2,010kg



50.179
16x6mm
290x30mm
0,215kg



13.230
12x12mm
800x680mm
9,500kg



13.240
12x12mm
485x385mm
4,700kg



13.241
12x12mm
540x385mm
4,500kg



13.242
12x12mm
420x385mm
4,100kg



13.243
12x12mm
385x440mm
4,100kg



13.244
12x12mm
516x516mm
6,000kg



13.245
12x12mm
Ø385mm
4,200kg



13.246
12x12mm
385x445mm
4,300kg



13.247
12x12mm
Ø250x525mm
2,100kg



13.248
12x12mm
Ø385x440mm
5,500kg



13.249
12x12mm
Ø385x545mm
1,960kg



13.250
12x12mm
Ø385mm
3,900kg



13.251
12x12mm
460x385mm
3,400kg



13.252
12x12mm
500x250mm
2,400kg



13.257
12x12mm
260x270mm
1,500kg



13.258
12x12mm
260x270mm
1,500kg



13.259
12x12mm
550x620mm
3,070kg



13.260
12x12mm
550x620mm
3,070kg



13.261
12x12mm
300x310mm
1,648kg



13.262
12x12mm
280x430mm
3,246kg



13.263
12x12mm
360x300mm
1,810kg



13.264
12x12mm
530x400mm
2,920kg



13.265
12x12mm
290x340mm
3,000kg



13.266
12x12mm
520x580mm
3,000kg



13.267
12x12mm
300x380mm
1,683kg



13.268
12x12mm
450x470mm
2,880kg



13.269
550x370mm
5,500mm



13.270
250x300mm
2,200kg



13.271
1070x520mm
7,000kg



13.272
815x485mm
3,500kg



13.301
550x400mm
3,074kg



13.302
660x470mm
5,000kg



13.303
530x490mm
3,882kg



13.304
560x460mm
4,002kg

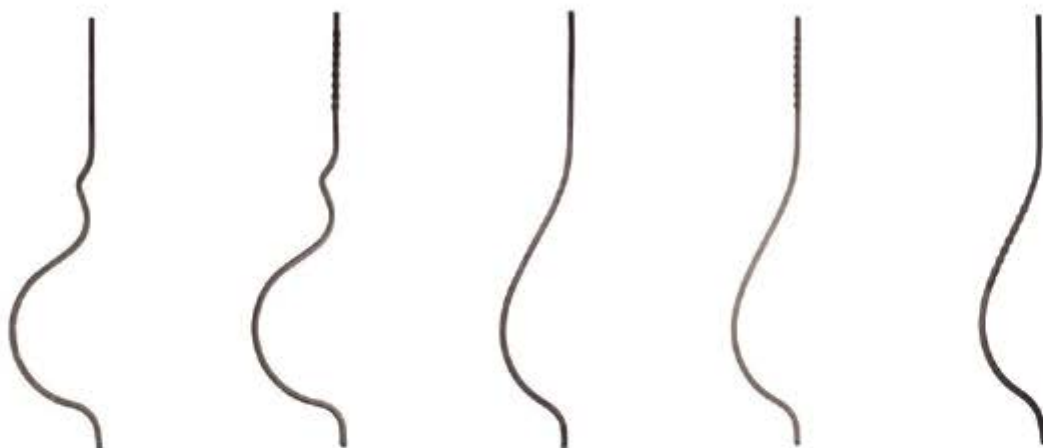


13.305
430x340mm
1,609kg

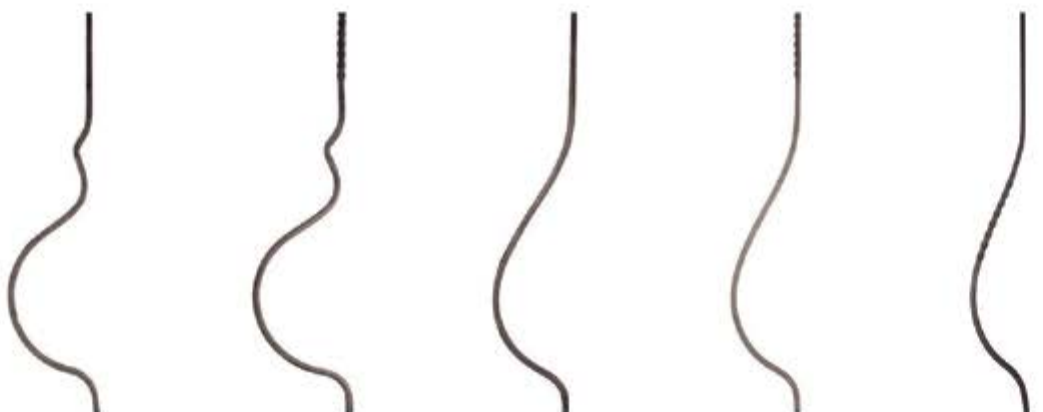


13.306
480x380mm
3,090kg





20.001	20.002	20.003	20.004	20.005
10x10mm	10x10mm	10x10mm	10x10mm	10x10mm
875x165mm	875x165mm	935x140mm	930x140mm	930x140mm
0,785kg	0,785kg	0,785kg	0,785kg	0,785kg



20.010	20.011	20.012	20.013	20.014
12x12mm	12x12mm	12x12mm	12x12mm	12x12mm
880x165mm	880x165mm	935x140mm	930x140mm	930x140mm
1,130kg	1,130kg	1,130kg	1,130kg	1,130kg





20.061	20.017	20.018	20.019	20.020	20.021
12x12	12x12	12x12	12x12	12x12	12x12
660x140mm	880x135mm	920x140mm	920x140mm	920x140mm	520x140mm
1,060kg	1,320kg	1,240kg	1,400kg	1,360kg	1,570kg



20.040	20.041	20.042	20.043	20.044
14x14	14x14	14x14	14x14	14x14
880x165mm	880x165mm	930x140mm	930x140mm	930x140mm
1,540kg	1,540kg	1,540kg	1,540kg	1,540kg



20.045	20.046	20.047	20.048	20.049	20.050
14x14	14x14	14x14	14x14	14x14	14x14
660x140mm	880x135mm	920x140mm	920x140mm	920x140mm	920x140mm
1,440kg	1,540kg	1,700kg	2,130kg	2,100kg	2,100kg



20.030
12x12
880x165mm
1,130kg

20.031
12x12
930x140mm
1,130kg



20.070
20x5
880x150mm
0,805kg

20.071
20x5
950x120mm
0,805kg

20.072
20x5
880x150mm
0,805kg

20.073
20x5
950x120mm
0,805kg



20.074
25x5
880x150mm
1,025kg

20.075
25x5
950x120mm
1,025kg

20.076
25x5
880x150mm
1,025kg

20.077
25x5
950x120mm
1,025kg



20.078	20.079	20.080	20.081
30x5	30x5	30x5	30x5
880x150mm	950x120mm	880x150mm	950x120mm
1,174kg	1,174kg	1,174kg	1,174kg



20.082	20.083	20.084
20x5mm	25x5mm	30x5
940x110mm	940x110mm	940x110mm
0,850kg	1,060kg	1,270kg



20.085	20.086	20.087
20x5mm	25x5mm	30x5
910x115mm	910x115mm	910x115mm
0,908kg	1,135kg	1,362kg



21.200	20.060	20.061
40x5mm	14x14mm	14x14mm
805x135mm	880x135mm	880x135mm
1,500kg	1,540kg	1,540kg



21.010	20.011	20.012	21.013	20.014	20.015
12x12mm	12x12mm	14x14mm	14x14mm	16x16mm	16x16mm
950mm	950mm	950mm	950mm	950mm	950mm
1,100kg	1,100kg	1,420kg	1,420kg	1,910kg	1,910kg



21.016	20.017	20.100	21.110	20.017	20.018
20x20mm	20x20mm	12x12/14x14	12x12/14x14	12x12/12x6	16x8mm
950mm	950mm	1000mm	1000mm	950x95mm	950x155mm
3,000kg	3,000kg	1,130/1,539kg	1,130/1,539kg	1,130kg	2,010kg



21.022
12x12mm
950mm
1,150kg



20.023
12x12mm
950mm
1,150kg



20.124
12x12mm
950mm
1,100kg



21.025
12x12mm
950mm
1,200kg



20.040
12x12mm
950x200mm
2,540kg



21.141
12x12mm
950x275mm
2,200kg



21.142
12x12mm
950x165mm
1,930kg



21.023
Ø12mm
950x180mm
2,220kg



21.144
12x12mm
950x180mm
2,280kg



21.145
12x12mm
950x195mm
2,300kg



21.146
12x12mm
950x200mm
2,700kg



21.147
12x12mm
950x200mm
2,700kg



21.148
12x12mm
950x250mm
2,520kg



21.049
12x12mm
950x180mm
2,400kg



21.150
12x12mm
950x180mm
2,400kg



21.900
Ø30mm
H 900mm
0,970kg



21.901
Ø30mm
H 900mm
0,930kg



21.902
Ø30mm
H 900mm
0,930kg



21.903
Ø30mm
H 900mm
0,930kg



24.400
Ø40mm
H 1200mm
2,015kg



22.001
Ø14mm
950mm
1,180kg



22.002
Ø14mm
950mm
1,260kg



22.003
12x12mm
950mm
1,080kg



21.004
12x12mm
950mm
1,080kg



22.005
12x12mm
950mm
1,000kg



22.006
12x12mm
950mm
1,000kg



22.007
12x12mm
950mm
1,000kg



22.008
12x12mm
950mm
1,000kg



22.013
12x12mm
900mm
1,030kg



22.014
12x12mm
900mm
1,030kg



22.019
12x12mm
950mm
1,030kg



22.020
12x12mm
950mm
1,030kg



22.052
Ø12mm
1000x50mm
1,300kg



22.053
Ø12mm
1000x50mm
1,300kg



09.154.12
Ø12mm
1000x60mm
1,900kg



09.154.13
Ø10x2mm
1000mm
2,100kg



22.100
12x12mm
950x140mm
1,090kg



22.103
12x12mm
950x185mm
1,080kg



22.104
12x12mm
950x180mm
1,060kg



22.105
12x12mm
950x180mm
2,020kg



23.001
Ø12mm
950mm
1,200kg



23.002
Ø12mm
950mm
1,400kg



23.003
14x14mm
950
1,900kg



23.104
14x14mm
950mm
2,100kg



23.005
Ø12mm
950mm
1,200kg



23.106
Ø12mm
950mm
1,400kg



23.007
Ø12mm
950mm
1,500kg



23.008
12x12mm
950mm
1,700kg



23.009
14x14mm
950mm
1,200kg



23.010
14x14mm
950mm
1,400kg



23.011
14x14mm
950mm
2,000kg



23.012
14x14mm
950mm
2,400kg



23.013
14x14mm
950mm
2,000kg



23.014
14x14mm
950mm
2,400kg



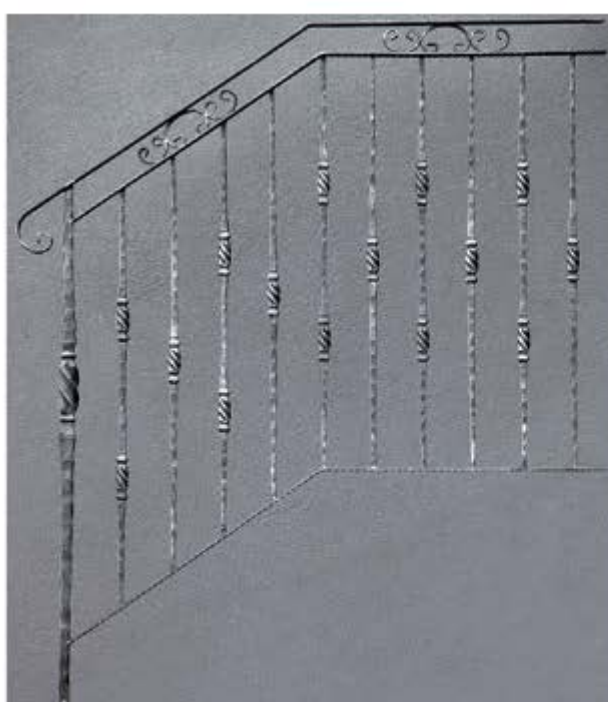
23.015	23.016	23.017	23.018	23.019	23.020
14x14mm	14x14mm	Ø12mm	Ø12mm	Ø12mm	Ø12mm
950mm	950mm	950mm	950mm	950mm	950mm
2,000kg	2,000kg	1,200kg	1,400kg	1,200kg	1,200kg



23.021	23.022	23.023	23.024	23.025
Ø12mm	Ø12mm	Ø12mm	14x14mm	14x14mm
950mm	950mm	950mm	950mm	950mm
1,200kg	1,200kg	1,400kg	1,200kg	1,400kg



23.026	23.027
14x14mm	20x20mm
950mm	950mm
1,200kg	3,400kg



Słupy balustradowe



24.010	23.011	24.020	24.023	24.101	24.105
20x20mm	20x20mm	25x25mm	25x25mm	25x25mm	25x25mm
1200mm	1200mm	1100mm	1200mm	1200mm	1200mm
4,200kg	4,200kg	4,000kg	5,900kg	5,900kg	5,900kg



24.106	24.110	24.111	24.151	24.254	24.255
25x25mm	Ø30mm	Ø25mm	25x25mm	25x25mm	25x25mm
1200mm	1200mm	1200mm	1200mm	1200mm	1200mm
5,690kg	8,000kg	5,200kg	13,000kg	7,460kg	4,850kg



24.257	24.259	24.261	24.266	24.400
25x25mm	25x25mm	25x25mm	25x25mm	Ø40mm
1200mm	1200mm	1200mm	1200mm	1200mm
6,740kg	5,900kg	5,600kg	7,280kg	3,000kg

Słupy balustradowe



24.301	24.302	24.303	30.007.01
Ø35mm	30x10mm	30x30mm	Ø32mm
1000x580mm	1000x410mm	1100x300mm	690x155mm
14,180kg	11,290kg	7,500kg	3,760kg



Płaskowniki, poręcze



30.001	30.001.01	30.001.02	30.001.03	30.001.04	30.001.05	30.001.06
40x12mm	40x12mm	40x12mm	40x12mm	40x12mm	40x12mm	40x12mm
3000mm	100x350mm	680mm	180x300mm	400mm	300x300mm	250x250mm
8,370kg	1,400kg	3,000kg	2,300kg	2,200kg	1,800kg	1,800kg



30.002	30.002.01	30.002.02	30.002.03	30.002.04	30.002.05	30.002.06
50x14mm	50x14mm	50x14mm	50x14mm	50x14mm	50x14mm	50x14mm
3000mm	100x350mm	680mm	180x300mm	400mm	300x300mm	250x250mm
12,400kg	1,980kg	4,000kg	3,000kg	3,650kg	2,400kg	2,400kg



30.008	30.008.01	30.008.02	30.008.03	30.008.04	30.008.05	30.008.06
40x8mm	40x8mm	40x8mm	40x8mm	40x8mm	40x8mm	40x8mm
3000mm	100x350mm	680mm	180x300mm	400mm	300x300mm	250x250mm
5,600kg	1,060kg	1,900kg	1,500kg	1,900kg	1,200kg	1,200kg



30.009	30.009.01	30.009.02	30.009.03	30.009.04	30.009.05	30.009.06
40x8mm	40x8mm	40x8mm	40x8mm	40x8mm	40x8mm	40x8mm
3000mm	100x350mm	680mm	180x300mm	400mm	300x300mm	250x250mm
7,400kg	1,300kg	2,400kg	1,800kg	2,400kg	1,450kg	1,450kg

Płaskowniki, poręcze



30.010	30.010.01	30.010.02	30.010.03	30.010.04	30.010.05	30.010.06
40x8mm	40x8mm	40x8mm	40x8mm	40x8mm	40x8mm	40x8mm
3000mm	100x350mm	680mm	180x300mm	400mm	300x300mm	250x250mm
7,530kg	1,300kg	2,200kg	1,800kg	2,400kg	1,700kg	1,450kg



30.113	30.113.01	30.113.02	30.113.03	30.113.04	30.113.05	30.113.06
40x5mm	40x5mm	40x5mm	40x5mm	40x5mm	40x5mm	40x5mm
3000mm	100x350mm	680mm	180x300mm	400mm	300x300mm	250x250mm
5,640kg	1,450kg	1,800kg	1,450kg	1,500kg	1,700kg	1,100kg



30.120	30.120.01	30.120.02	30.120.03	30.120.04
40x5mm	40x5mm	40x5mm	40x5mm	40x5mm
3000mm	100x350mm	680mm	180x300mm	400mm
4,900kg	1,000kg	1,500kg	1,450kg	1,200kg



30.121	30.121.01	30.121.02	30.121.03	30.121.04
40x5mm	40x5mm	40x5mm	40x5mm	40x5mm
3000mm	100x350mm	680mm	180x300mm	400mm
5,250kg	1,000kg	1,500kg	1,100kg	1,500kg



32.001	32.003	32.005	30.001.01	30.003.01
12x12mm	14x14mm	16x16mm	12x12mm	14x14mm
3,000mm	3,000mm	3,000mm	3,000mm	3,000mm
3,200kg	4,600kg	5,700kg	3,500kg	4,500kg



32.111	32.112	32.113	32.114	32.115	32.117	32.119
Ø8mm	Ø10mm	Ø12mm	Ø14mm	Ø16mm	Ø20mm	Ø24mm
3,000mm	3,000mm	3,000mm	3,000mm	3,000mm	3,000mm	3,000mm
1,100kg	1,800kg	2,600kg	3,600kg	4,600kg	7,200kg	10,200kg



32.122	32.124	32.125	32.127	32.128
Sznur z prętów Ø31mm	Sznur z prętów + rurka Ø38mm	Sznur z prętów + rurka Ø42mm	Sznur z prętów + rurka Ø42mm	Sznur z prętów + rurka Ø47mm
4xØ12mm	4xØ12mm	7xØ12mm	4xØ17,2mm	5xØ17,2mm
2,880mm	2,740mm	2,860mm	2,880mm	2,390mm
11,300kg	17,600kg	21,400kg	10,400kg	15,400kg

Pochwyty rurowe



30.020	30.020.01	30.020.02	30.021	30.021.01	30.021.02
48x20mm	48x20mm	48x20mm	62x30mm	62x30mm	62x30mm
3000x1,5mm	3000x1,5mm	3000x1,5mm	3000x1,5mm	4000x1,5mm	3000x1,5mm
3,800kg	3,800kg	3,800kg	5,000kg	5,000kg	5,000kg



30.022	30.022.01	30.022.02	30.030	30.031
54x54mm	54x54mm	54x54mm	48x20mm	62x30mm
3000x1,5mm	3000x1,5mm	3000x1,5mm	40mm	50mm
6,300kg	6,300kg	6,300kg	0,050kg	0,100kg



Taśmy

				
				
30.200	30.100	30.101	30.102	30.105
12x6mm	20x5mm	25x5mm	30x5mm	40x6mm
3000mm	3000mm	3000mm	3000mm	3000mm
1,580kg	2,160kg	2,850kg	3,450kg	5,750kg

			
			
12.108	31.101	31.102	30.103
14x4	25x8mm	30x8mm	40x8mm
4000mm	3000mm	3000mm	3000mm
1,650kg	3,360kg	3,840kg	4,800kg

				
				
31.400	31.402	31.300	12.119	31.200
14x3mm	20x4mm	14x4mm	16x5mm	14x4mm
3,000mm	3,000mm	4,000mm	4,000mm	4,000mm
1,840kg	1,260kg	1,310kg	1,920kg	1,450kg



12.160

12x6mm

3,000mm

1,700kg



12.160.01

14x6mm

3,000mm

1,980kg



12.160.02

16x6mm

3,000mm

2,260kg



12.161

20x3mm/25x3mm/
30x3mm

2,000mm

0,800/1,000/1,200kg



12.162/12.162.01

14x2mm/16x2mm

2,000mm/3,300mm

1,400/0,580kg



12.163

12x6mm

3,000mm

1,700kg



12.164

12x3mm

3,000mm

1,800kg



30.220

16x8mm

3,000mm

2,700kg



31.500

30x5mm

3,000mm

3,600kg



31.501

30x5mm

3,000mm

3,000kg



31.502

30x5mm

3,000mm

3,250kg



31.503

30x5mm

3,000mm

3,000kg



31.504

30x5mm

3,000mm

3,900kg



31.505

30x9mm

3,000mm

3,200kg

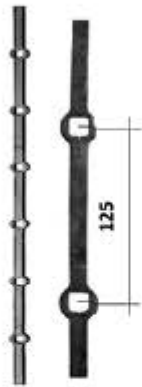


32.200	32.201	32.202	32.203
Ø16mm	Ø22mm	Ø30mm	Ø40mm
3,000mm	3,000mm	3,000mm	3,000mm
1,100kg	1,700kg	2,200kg	4,100kg



32.203.01	32.204	32.204.01
Ø38mm	Ø50mm	Ø48mm
3,000mm	3,000mm	3,000mm
4,100kg	4,800kg	4,800kg

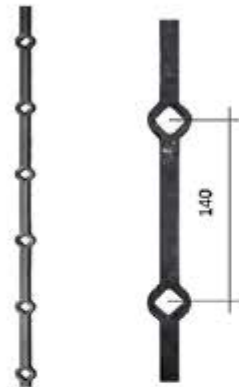




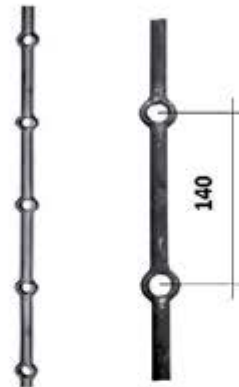
33.000
12x12mm
2000mm
A=125mm
2,100kg



33.001
14x14mm
2000mm
A=140mm
2,900kg



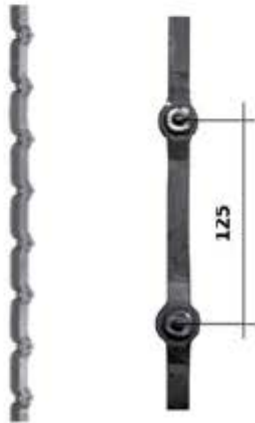
33.013
14x14mm
2000mm
A=140mm
2,900kg



33.023
Ø14mm
3000mm
A=140mm
2,420kg



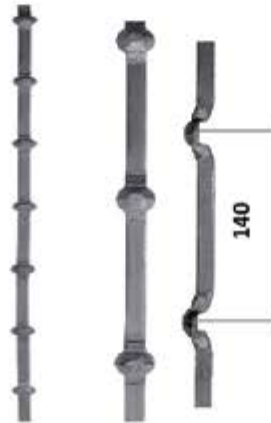
33.098
12x12mm
2000mm
A=125mm
2,300kg



33.100
14x14mm
2000mm
A=125mm
3,100kg



33.101
12x12mm
2000mm
A=140mm
2,236kg



33.101.01
14X14mm
2000mm
A=140mm
3,085kg



Profile



34.002	34.005	34.008	33.011
20x20x2mm	25x25x2mm	30x30x2mm	40x40x2mm
3000mm	3000mm	3000mm	3000mm
3,390kg	4,400kg	6,300kg	8,935kg



34.012	34.017	34.020	34.023
50x50x2mm	60x60x2mm	80x80x3mm	100x100x3mm
3000mm	3000mm	3000mm	3000mm
9,000kg	16,100kg	21,700kg	27,400kg



34.024	34.025	34.026	34.027	34.028
20x30x2mm	20x40x2mm	30x40x2mm	30x50x2mm	40x60x2mm
3000mm	3000mm	3000mm	3000mm	3000mm
4,410kg	7,800kg	5,280kg	8,500kg	11,500kg



40.001
Ø15mm
150x55mm
0,260kg



40.002
Ø16mm
150x66mm
0,300kg



40.003
Ø24mm
160x63mm
0,288kg



40.006
Ø25mm
110x55mm
0,170kg



40.007
Ø30mm
125x65mm
0,270kg



40.008
Ø18mm
110x48mm
0,150kg



40.011
Ø12mm
100x45mm
0,130kg



40.012
Ø15mm
125x55mm
0,280kg



40.013
Ø16mm
145x120mm
0,400kg



40.015
Ø15mm
74x55mm
0,122kg



40.016
Ø20mm
99x72mm
0,250kg



40.041
Ø13mm
125x60mm
0,130kg



40.045
Ø13mm
130x53mm
0,126kg



40.048
Ø20mm
110x60mm
0,124kg



40.049
Ø26mm
135x70mm
0,260kg



40.050
Ø20mm
130x70mm
0,138kg



40.051
Ø25mm
160x90mm
0,270kg



40.052
Ø12mm
130x60mm
0,160kg



40.052.02
Ø12mm
130x60mm
0,160kg



40.053
Ø17mm
155x70mm
0,260kg



40.055
Ø20mm
80x45mm
0,130kg



40.056
Ø25mm
125x75mm
0,360kg



40.057
Ø38mm
140x80mm
0,660kg



40.058
Ø20mm
120x55mm
0,128kg



40.059
Ø25mm
135x65mm
0,210kg



40.060
Ø20mm
115x58mm
0,160kg



40.060.01
Ø16mm
82x40mm
0,082kg



40.060.02
Ø20mm
115x58mm
0,160kg



40.061
Ø26mm
140x70mm
0,250kg



40.065
12x12mm
120x42mm
0,250kg



40.066
14x14mm
140x47mm
0,185kg



40.067
12x12mm
150x40mm
0,190kg



40.068
14x14mm
180x43mm
0,260kg



40.071
Ø25mm
120x40mm
0,140kg



40.071.01
Ø20mm
95x30mm
0,118kg



40.072
Ø25mm
135x40mm
0,200kg



40.072.01
Ø20mm
98x33mm
0,086kg



40.073
Ø30mm
160x50mm
0,320kg



40.074
Ø32mm
190x55mm
0,355kg



40.075
Ø25mm
135x40mm
0,195kg



40.077
Ø32mm
125x60mm
0,225kg



40.077.02
Ø25mm
110x50mm
0,142kg



40.078

15x15mm

140x60mm

0,230kg



40.079

18x14mm

100x55mm

0,152kg



40.079.01

19x18mm

128x75mm

0,356kg



40.080

Ø16mm

155x65mm

0,265kg



40.081

Ø16mm

160x65mm

0,280kg



40.083

Ø25mm

125x45mm

0,290kg



40.084

Ø33mm

140x57mm

0,485kg



40.085

Ø33mm

190x68mm

0,920kg



40.088.01

20x20mm

100x20mm

0,150kg



40.089

25x25mm

160x25mm

0,340kg



40.090

40x40mm

150x40mm

0,800kg



40.092

20x20mm

125x30mm

0,225kg



40.092.01

15x15mm

82x20mm

0,102kg



40.093

32x32mm

160x40mm

0,660kg



40.094

40x40mm

190x50mm

0,100kg



40.095

12x12mm

95x27mm

0,160kg



40.096

Ø18mm

125x40mm

0,370kg



40.092

20x20mm

125x30mm

0,225kg



40.098.03

Ø24mm

88x28mm

0,120kg



40.098.02

Ø30mm

120x35mm

0,210kg



40.098.01

Ø33mm

150x40mm

0,340kg



40.099

Ø19mm

190x75mm

0,520kg



40.099.01

25x25mm

120x67mm

0,280kg



40.099.02

32x32mm

160x92mm

0,590kg



40.099.03
40x40mm
200x117mm
1,140kg



40.099.04
18x21mm
105x53mm
0,160kg



40.100
Ø16mm
160x90mm
0,320kg



40.101
Ø21mm
165x70mm
0,450kg



40.102
Ø13mm
140x50mm
0,220kg



40.102.01
14x14mm
110x50mm
0,130kg



40.103
Ø15mm
180x60mm
0,305kg



40.104
Ø16mm
160x65mm
0,310kg



40.105
Ø25mm
160x70mm
0,350kg



40.106
15x15mm
140x80mm
0,216kg



40.107
15x15mm
140x50mm
0,216kg



40.109
Ø50mm
170x85mm
1,220kg



40.110
18x18mm
250x80mm
0,900kg



40.111
26x26mm
290x75mm
1,485kg



40.112
Ø40mm
200x100mm
0,878kg



40.112.01
Ø16mm
120x73mm
0,270kg



40.117
Ø29mm
180x60mm
0,282kg



40.118
Ø35mm
205x65mm
0,420kg



40.123
12x12mm
90x63mm
0,111kg



40.125
20x20mm
135x90mm
0,270kg



40.126
Ø33mm
130x47mm
0,315kg



40.132
12x12mm
170x30mm
1,150kg



40.133
12x12
150x30mm
0,130kg



40.138
14x14mm
150x30mm
0,180kg



40.140
16x16mm
57x32mm
0,190kg



40.142
23x23mm
115x96mm
0,410kg



40.126
Ø12mm
92x35mm
0,300kg



40.151
12x12mm
120x35mm
1,096kg



40.153
16x16
107x25mm
0,200kg



40.154
16x16mm
142x30mm
0,350kg



40.155
18x18mm
148x35mm
0,450kg



40.156
Ø16mm
132x85mm
0,315kg



40.157
Ø26mm
134x64mm
0,350kg



40.158
Ø24mm
155x78mm
1,323kg



40.159
Ø35mm
145x36mm
0,157kg



40.166
Ø28mm
107x52mm
0,195kg



40.166.01
Ø28mm
107x52mm
0,195kg



40.170
12x12mm
200mm
0,200kg



40.171
14x14mm
200mm
0,720kg



40.174
12x12mm
200mm
0,200kg



40.175
14x14mm
200mm
0,280kg



40.200
Ø22mm
80x22mm
0,190kg



40.201
Ø27mm
110x27mm
0,245kg



40.204
14x18mm
97x55mm
0,125kg



40.210
15x15mm
82x15mm
0,784kg



40.211
18x18mm
110x18mm
0,170kg



40.212
23x23mm
140x23mm
0,400kg



40.300
20x20mm
150x85mm
0,750kg



02.120
12x12mm
170mm
0,170kg



02.121
14x14mm
170mm
0,238kg



02.122
16x16mm
170mm
0,315kg



02.123
12x12mm
170mm
0,140kg



02.124
14x14mm
170mm
0,190kg



02.125
16x16mm
170mm
0,252kg





40.001
12,5x12,5mm
39x40mm
0,150kg



40.001.01
39x40mm
0,220kg



40.002
12,5x12,5mm
67x40mm
0,210kg



02.002.01
67x40mm
0,340kg



40.003
14,5x14,5mm
44x45mm
0,200kg



41.004
14,5x14,5mm
67x45mm
0,220kg



41.005
Ø14mm
39x40mm
0,260kg



40.006
Ø14mm
67x40mm
0,390kg



40.007
16,5x16,5mm
44x45mm
0,210kg



04.0088
16,5x16,5mm
70x45mm
0,240kg



40.003
12,5x17,5mm
40x48mm
0,220kg



41.004
12,5x12,5mm
67x38mm
0,320kg



41.023
14,5x14,5mm
40x38mm
0,220kg



41.024
14,5x14,5mm
67x38mm
0,320kg



41.025
16,5x16,5mm
40x38mm
0,230kg



41.026
16,5x16,5mm
67x38mm
0,340kg



41.050
Ø35,5mm
80x69mm
0,830kg



41.060
30x30mm
80x69mm
0,700kg



41.070
27x27mm
215x65mm
1,200kg



41.102
12,5x12,5mm
40x25mm
0,150kg



41.104
14,5x14,5mm
40x25mm
0,150kg



41.105
16,5x16,5mm
40x25mm
0,150kg



41.111
Ø12,5mm
40x25mm
0,150kg



41.114
Ø14,5mm
40x25mm
0,150kg

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41.115
Ø16,5mm
40x25mm
0,150kg



41.210
20,5x20,5mm
45x20mm
0,200kg



41.202
12,5x12,5mm
33x22mm
0,110kg



41.204
14,5x14,5mm
38x22mm
0,110kg



41.205
16,5x16,5mm
38x22mm
0,120kg



41.206
20,5x20,5mm
35x55mm
0,350kg



41.207
25,5x25,5mm
35x55mm
0,300kg



41.211
20,5x20,5mm
45x25mm
0,200kg



41.306
14,5x14,5mm
70x35mm
0,320kg



41.307
14,5x14,5mm
130x35mm
0,640kg



41.311
Ø14,5mm
70x35mm
0,420kg



41.312
Ø14,5mm
130x35mm
0,690kg



41.315
16x16mm
75x42mm
0,310kg



41.316
16x16mm
148x48mm
0,700kg



41.317
Ø16mm
75x38mm
0,210kg



41.318
Ø16mm
128x40mm
0,400kg



41.400
Ø12mm
140x28mm
0,420kg



41.401
12x12mm
140x26mm
0,430kg



41.402
12x12mm
160x25mm
0,360kg



41.403
14x14mm
80x32mm
0,320kg



41.317
Ø16mm
100x54mm
0,260kg



41.168
Ø16mm
100x54mm
0,265kg



13.186.01
20x20mm
140x35mm
0,800kg



13.186.02
16x16mm
140x30mm
0,560kg



13.186.04

Ø16-18mm

140x33mm

0,600kg



13.186.05

Ø12-14mm

140x28mm

0,380kg



13.186.06

Ø16-14mm

90x30mm

0,260kg



13.186.07

12x12mm

90x30mm

0,260kg



13.186.08

16x16mm

90x35mm

0,390kg



13.186.10

25x25mm

150x60mm

2,000kg



44.220

12x12mm

135x38mm

0,230kg





42.000	42.001	42.002	13.217.01	42.003	42.004
Ø28mm	Ø40mm	Ø100mm	Ø75mm	Ø50mm	25x25mm
80mm	90mm	180mm	150mm	90mm	60mm
0,380kg	0,600kg	5,568kg	3,060kg	0,790kg	0,160kg



42.005	13.235.03	42.006	42.007	42.011	42.012
40x40mm	60x60mm	Ø27mm	Ø42mm	Ø30mm	Ø45mm
85mm	120mm	60mm	85mm	45mm	60mm
0,500kg	1,680kg	0,158kg	0,550kg	0,147kg	0,540kg



42.013	42.014	42.020	42.012
Ø60mm	Ø65mm	Ø52mm	Ø50mm
70mm	80mm	95mm	160mm
0,738kg	0,850kg	0,791kg	1,300kg



42.022	13.517	42.023	42.024	42.025	42.026
Ø75mm	Ø60mm	Ø30mm	Ø33mm	Ø20mm	Ø25mm
120mm	220x220mm	85mm	100mm	50mm	65mm
1,890kg	5,600kg	0,250kg	1,665kg	0,160kg	0,315kg



43.015	43.020	43.025	43.030	43.035	43.040	43.050
Ø15mm	Ø20mm	Ø25mm	Ø30mm	Ø35mm	Ø40mm	Ø50mm
0,014kg	0,033kg	0,064mm	0,115mm	0,187mm	0,265kg	0,520mm



43.120	43.125	43.130	43.135	43.140	43.150
Ø20mm	Ø25mm	Ø30mm	Ø35mm	Ø40mm	Ø50mm
0,033kg	0,064kg	0,111mm	0,176mm	0,263mm	0,514kg



43.220	43.230	43.240	43.250
Ø20mm	Ø30mm	Ø40mm	Ø50mm
0,030kg	0,115kg	0,250mm	0,500mm



43.615	43.620	43.620	43.630	43.635	43.640	43.650
Ø15mm	Ø20mm	Ø25mm	Ø30mm	Ø35mm	Ø40mm	Ø50mm
0,005kg	0,007kg	0,007kg	0,032mm	0,042mm	0,052mm	0,080mm
	43.660	43.670	43.680	43.690	43.700	
	Ø60mm	Ø70mm	Ø80mm	Ø90mm	Ø100mm	
	0,127kg	0,137kg	0,245mm	0,350mm	0,400mm	
	43.720	43.750	43.800			
	Ø120mm	Ø150mm	Ø200mm			
	0,725kg	1,100mm	1,600mm			



43.310	43.320
Ø20x15xmm	Ø20x15mm
0,035kg	0,035kg



43.330	43.340
Ø60x30xmm	Ø85x40mm
2mm	2mm
0,080kg	0,155kg





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44.001	44.004	44.006	44.010	44.011	44.013
50x50mm	70x70mm	90x90mm	90x90mm	100x100mm	100x100mm
12,5x12,5mm	21x21mm	26x26mm	5mm	10mm	30x30mm
6mm	8mm	8mm	1,200kg	0,420kg	10mm
0,105kg	0,245kg	0,400kg			0,370kg



44.014	44.017	44.018	44.018.01	44.018.02	44.018.03
60x60mm	65x65mm	65x65mm	65x65mm	65x65mm	100x100mm
5mm	4mm	13x13mm	14,5x14,5mm	16,5x16,5mm	30x30mm
0,190kg	0,140kg	4mm	4mm	4mm	10mm
		0,130kg	0,130kg	0,130kg	0,370kg



44.020	44.022	44.022.01	44.022.02	44.022.03	44.025
100x100mm	100x100mm	100x100mm	100x100mm	100x100mm	Ø50mm
4mm	20x20mm	25x25mm	30x30mm	40x40mm	4mm
0,190kg	4mm	4mm	4mm	4mm	0,060kg
	0,190kg	0,190kg	0,190kg	0,190kg	



44.026	44.029	44.034	44.036	44.040	44.043
Ø65mm	Ø90mm	Ø110mm	Ø110mm	60x60mm	80x80mm
4mm	4mm	4mm	26x26mm	4mm	4mm
0,110kg	0,200kg	0,240kg	4mm	0,130kg	0,260kg
			0,220kg		



44.047	44.047.01	44.047.02	44.047.03	44.050	44.050.01
12x12mm	14x14mm	16x16mm	20x20mm	20x20mm	25x25mm
12x60x60mm	12x60x60mm	12x60x60mm	12x60x60mm	18x80x80mm	18x80x80mm
4mm	4mm	4mm	4mm	4kg	4mm
0,112kg	0,117kg	0,097kg	0,089kg	0,238kg	0,242kg



44.050.02	44.050.03	44.050.04	44.050.05	44.060
30x30mm	40x40mm	40x10mm	40x20mm	Ø90mm
18x80x80mm	18x80x80mm	18x80x80mm	18x80x80mm	14,5x14,5mm
4mm	4mm	4mm	4mm	4mm
0,205kg	0,210kg	0,204kg	0,222kg	0,320kg



44.060.01	44.060.02	44.060.03	44.066	44.067	44.068
Ø90mm	Ø90mm	Ø90mm	62x62mm	12x12mm	16x16mm
20,5x20,5	25,5x25,5	30,5x30,5	2mm	62x62mm	62x62mm
4mm	4mm	4mm	0,050kg	2mm	2mm
0,145kg	0,145kg	0,145kg		0,050kg	0,050kg



44.069	44.070	44.071	44.073	44.074
24x24mm	12x12mm	12x12mm	24x24mm	Ø75mm
62x62mm	75x75mm	75x75mm	75x75mm	2,5mm
5mm	2mm	2mm	2mm	0,080kg
0,050kg	0,080kg	0,076kg	0,076kg	



44.075	44.076	44.077
12x12mm	16x16mm	24x24mm
Ø75mm	Ø75mm	Ø75mm
2,5mm	2,5mm	2,5mm
0,080kg	0,080kg	0,080kg



13.319	13.321	13.322
30,5x30,5mm	40,5x40,5mm	25,5x25,5mm
25x80x80mm	25x80x80mm	25x60x60mm
0,210kg	0,210kg	0,098kg



13.323	13.326	43.327	43.328	43.329	44.134
30,5x30,5mm	20,5x20,5mm	12,5x12,5mm	14,5x14,5mm	16,5x16,5mm	20x60mm
20x60x60mm	20x50x50mm	15x40x40mm	15x40x40mm	15x40x40mm	2,5mm
0,098kg	0,077kg	0,060kg	0,060kg	0,060kg	0,150kg



44.136	44.137	44.140	44.141	44.142	44.143
20x40mm	20x30mm	Ø25mm	Ø32mm	Ø38mm	Ø42mm
2,5mm	2,5mm	40xØ80mm	25xØ80mm	30xØ97mm	30xØ97mm
0,056kg	0,035kg	1mm	1mm	1mm	1mm
		0,050kg	0,050kg	0,060kg	0,060kg



44.144	44.145	44.146	44.147	44.148	44.149
Ø48mm	Ø51mm	12x12mm	14x14mm	16x16mm	20x20mm
30xØ97mm	30xØ110mm	19x44x44mm	19x44x44mm	19x44x44mm	22x57x57mm
1mm	1mm	1mm	1mm	1mm	1mm
0,060kg	0,070kg	0,020kg	0,020kg	0,020kg	0,036kg



44.150
25x25mm
30x80x80mm
1mm
0,065kg



44.151
30x30mm
30x80x80mm
1mm
0,065kg



44.152
40x40mm
30x90x90mm
1mm
0,078kg



44.153
50x50mm
30x100x100mm
1mm
0,090kg



44.154
60x60mm
28x98x98mm
1mm
0,090kg



44.155
80x80mm
28x120x120mm
1mm
0,110kg



44.156
100x100mm
28x142x142mm
1mm
0,132kg



44.157
40x30mm
30x85x75mm
1mm
0,066kg



44.158
40x60mm
28x90x110mm
1mm
0,032kg



44.200
155x70mm
1mm
0,250kg



44.201
120x50mm
4mm
0,090kg



44.202
145x60mm
4mm
0,114kg



44.203
100x85mm
4mm
0,285kg



44.204
280x120mm
4mm
0,451kg



44.205
160x105mm
5mm
0,415kg



44.300
80x80mm
6mm
0,379kg



44.300.01
100x100mm
6mm
0,446kg



44.300.02
120x120mm
6mm
0,792kg



44.310
80x80mm
6mm
0,378kg



44.310.01
120x120mm
6mm
0,805kg



44.320
100x100mm
6mm
0,500kg



44.321
120x120mm
6mm
0,840kg



50.001	50.003	50.004	50.005	50.006	50.007
Ø95mm	Ø95mm	Ø62mm	Ø95mm	Ø95mm	Ø98mm
5mm	5mm	4mm	3mm	3mm	3mm
0,420kg	0,300kg	0,118kg	0,090kg	0,150kg	0,138kg



50.008	50.009	50.010	50.011	50.012	50.013
Ø115mm	Ø60mm	Ø68mm	Ø97mm	Ø120mm	Ø95mm
12mm	3mm	1,5mm	1,5mm	2mm	2mm
0,200kg	0,028kg	0,050kg	0,080kg	0,170kg	0,075kg



50.014	50.015	50.021	50.021.01
Ø60mm	Ø95mm	Ø90mm	Ø135mm
3mm	3mm	2mm	2mm
0,070kg	0,165kg	0,056kg	0,140kg



50.022	50.023	50.024
Ø85mm	Ø45mm	Ø70mm
2mm	1,7mm	1,5mm
0,065kg	0,012kg	0,030kg



50.025	50.026	50.027	50.028	50.029	50.030
Ø115mm	Ø65mm	Ø95mm	Ø120mm	Ø46mm	Ø70mm
1,5mm	3mm	3mm	3mm	1mm	1,5mm
0,061kg	0,052kg	0,108kg	0,160kg	0,010kg	0,014kg



50.031	52.302	52.303	14.035.02	14.035.12
Ø115mm	80x75mm	Ø100mm	50x40mm	60x60mm
1,5mm	2mm	2mm	1mm	1mm
0,022kg	0,090kg	0,065kg	0,078kg	0,140kg





14.035.03
70x50mm
1mm
0,205kg



50.100
450x160mm
0,551kg



50.100.01
160x75mm
0,207kg



50.102
240x140mm
0,232kg



50.102.01
140x50mm
0,140kg



50.104
240x140mm
0,142kg



50.105
70x50mm
0,064kg



50.106
70x50mm
2mm
0,030kg



50.107
50x45mm
2mm
0,020kg



50.108
45x33mm
1mm
0,020kg



50.109
300x70mm
0,200kg



50.110
50x50mm
1,5mm
0,161kg



50.113
400x150mm
2,5mm
0,064kg



50.114
460x170mm
2,5mm
0,630kg



50.115
480x210mm
2,5mm
0,800kg



50.116
490x250mm
2,5mm
1,050kg



50.117
270x40mm
0,114kg



50.118
270x40mm
0,152kg





50.121
130x50mm
0,380kg



50.122
85x40mm
3mm
0,110kg



50.122.01
65x40mm
3mm
0,080kg



50.123
115x40mm
3mm
0,030kg



50.132
145x90mm
2mm
0,270kg



50.133
115x70mm
2mm
0,156kg



50.134
85x50mm
2mm
0,086kg



50.143
130x45mm
3mm
0,080kg



50.143.01
115x45mm
3mm
0,060kg



50.143.02
90x30mm
3mm
0,040kg



50.150
170x95mm
2mm
0,160kg



50.151
140x75mm
2mm
0,100kg



50.152
100x55mm
2mm
0,040kg



50.153
27x17mm
0,022kg



50.154
42x22mm
gałązka 70mm
0,105kg



50.180
Ø135x35mm
2mm
0,200kg



50.181
130x195mm
2mm
0,237kg



50.182
105x155mm
2mm
0,156kg



50.183
75x115mm
2mm
0,092kg



50.184
235x23mm
2,5mm
0,560kg



50.185
210x180mm
2,5mm
0,370kg



50.186
140x110mm
2,5mm
0,130kg



50.187
85x45mm
2,5mm
0,070kg



50.188
410x165mm
0,660kg



50.189
275x105mm
0,350kg



50.190
250x45mm
2mm
0,115kg



50.191
160x110mm
2mm
0,140kg



50.192
225x60mm
4mm
0,140kg



50.193
210x135mm
4mm
0,270kg



50.194
210x135mm
4mm
0,270kg



50.195
210x75mm
3mm
0,280kg



50.196
200x110mm
3mm
0,050kg



50.197
200x110mm
3mm
0,050kg



50.198
500mm
2mm
0,220kg



50.199
305mm
2mm
0,280kg



50.200	50.201	14.317.01	14.317.02	14.317.03	50.214
200x115mm	145x90mm	130x140mm	85x100mm	65x70mm	340x70mm
2mm	2mm	1mm	1mm	1mm	0,400kg
0,255kg	0,185kg	0,120kg	0,053kg	0,030kg	



50.215	50.002	51.003	51.004	51.005
340x55mm	100x80mm	100x50mm	100x50mm	80x80mm
	2mm	2,5mm	2,5mm	2mm
0,240kg	0,065kg	0,070kg	0,070kg	0,052kg



51.006	51.007	51.008	51.009	51.010	51.015
80x80mm	115x40mm	115x40mm	125x80mm	125x80mm	100x90mm
2mm	2mm	2mm	2mm	2mm	2mm
0,052kg	0,135kg	0,135kg	0,065kg	0,065kg	0,135kg



51.016	51.017	51.018	51.019	51.020
100x90mm	80x60mm	80x60mm	120x100mm	120x100mm
2mm	2mm	2mm	2mm	2mm
0,135kg	0,065kg	0,065kg	0,075kg	0,075kg



51.059	51.060	51.061	51.062	51.063	51.064
190x60mm	190x60mm	110x40mm	110x40mm	90x30mm	90x30mm
2mm	gr. 2mm	2mm	2mm	2mm	2mm
0,105kg	0,105kg	0,052kg	0,052kg	0,038kg	0,038kg



51.069	51.070	51.073	51.074	51.077	51.078
80x60mm	80x60mm	55x70mm	55x70mm	110x75mm	110x75mm
2mm	2mm	2mm	2mm	2mm	2mm
0,060kg	0,060kg	0,050kg	0,050kg	0,080kg	0,080kg



52.260	52.259	52.258	52.251	52.252	51.090
108x45mm	110x47mm	100x72mm	160x85mm	160x85mm	230x67mm
2mm	2mm	2mm	2mm	2mm	2mm
0,065kg	0,065kg	0,080kg	0,080kg	0,080kg	0,190kg



51.097	51.098	51.100	51.101	51.102	51.103
160x40mm	280x50mm	100x70mm	135x32mm	165x60mm	165x70mm
2,5mm	2,5mm	4mm	3mm	3mm	4mm
0,088kg	0,080kg	0,150kg	0,110kg	0,170kg	0,142kg



51.104
300x70mm
4mm
0,150kg



51.105
275x50mm
4mm
0,180kg



51.106
430x110mm
6mm
1,230kg



51.107
330x100mm
5mm
0,700kg



51.108
330x100mm
5mm
0,150kg



51.109
180x50mm
5mm
1,300kg



51.110
150x80mm
1,5mm
0,200kg



51.111
100x80mm
4mm
0,080kg



51.112
100x80mm
4mm
1,080kg



51.113
160x90mm
5mm
0,125kg



51.114
160x90mm
5mm
0,125kg



51.115
215x175mm
4mm
0,088kg



51.116
215x175mm
4mm
0,088kg



51.117
255x155mm
4mm
0,600kg



51.118
255x155mm
4mm
0,600kg



51.119
270x145mm
2mm
0,080kg



51.120
270x145mm
2mm
0,080kg



51.121	51.122	51.123	51.124	51.125	51.126
200x95mm	200x95mm	295x175mm	295x175mm	230x135mm	230x135mm
2mm	2mm	2mm	2mm	2mm	2mm
0,170kg	0,170kg	0,355kg	0,355kg	0,200kg	0,200kg



51.127	51.128	51.129	51.130	51.131	51.132
164x130mm	164x130mm	240x140mm	240x140mm	245x130mm	242x170mm
2mm	2mm	2mm	2mm	2,5mm	2mm
0,140kg	0,140kg	0,170kg	0,170kg	0,580kg	0,210kg



51.133	51.134
180x170mm	180x170mm
2mm	2mm
0,230kg	0,230kg





51.151

120x50mm

2mm

0,053kg



51.152

120x50mm

2mm

0,053kg



51.153

110x95mm

2mm

0,080kg



51.154

110x95mm

2mm

0,080kg



51.155

230x85mm

2mm

0,125kg



51.156

230x85mm

2mm

0,125kg



51.157

220x80mm

2mm

0,130kg



51.158

220x80mm

2mm

0,130kg



51.200

130x75mm

4mm

0,110kg



51.201

190x125mm

5mm

0,200kg



51.202

330x260mm

5mm

1,230kg



51.203

210x120mm

5mm

0,250kg



51.204

210x120mm

5mm

0,250kg



51.205

183x173mm

2mm

0,250kg



51.206

183x173mm

2mm

0,250kg



51.235

Ø160mm

2mm

0,190kg



51.236

85x75mm

2mm

0,065kg



51.237

170x70mm

2mm

0,095kg



51.238

230x95mm

2mm

0,170kg



51.239

250x120mm

2mm

0,240kg



51.240

340x210mm

2mm

0,290kg



51.241

340x210mm

2mm

0,290kg



51.410	51.411	51.412	51.413	51.414	51.415
310x100mm	255x230mm	450x300mm	340x260mm	320x300mm	430x310mm
1mm	1mm	1mm	1mm	1mm	1mm
0,180kg	0,410kg	0,670kg	0,570kg	0,550kg	0,700kg



51.416	51.417	51.418
340x170mm	170x170mm	110x110mm
1mm	1mm	1mm
0,250kg	0,150kg	0,075kg



51.420	51.421	51.422
146x146mm	184x184mm	145x145mm
1mm	1mm	1mm
0,105kg	0,190kg	0,100kg



51.427	51.428	51.430	51.431	51.432	51.433
120x570mm	290x470mm	400x130mm	400x130mm	270x100mm	270x100mm
1mm	1mm	1mm	1mm	1mm	1mm
0,400kg	0,420kg	0,220kg	0,220kg	0,150kg	0,150kg



51.490	51.491	51.492	51.493	51.494	51.495
240x200mm	240x200mm	225x195mm	225x195mm	270x250mm	270x250mm
2mm	2mm	2mm	2mm	2mm	2mm
0,350kg	0,350kg	0,300kg	0,300kg	1,400kg	0,400kg



52.230	52.231	52.232	52.233	52.234	52.235
55x40mm	80x50mm	70x50mm	110x70mm	75x90mm	95x120mm
Ø15mm	Ø15mm	Ø20mm	Ø20mm	1,5mm	1,5mm
0,220kg	0,510kg	0,530kg	1,100kg	0,050kg	0,075kg



52.236	52.237	52.216	52.217	52.218	52.219
130x130mm	190x190mm	90x35mm	60x50mm	90x35mm	60x45mm
1,5mm	1,5mm	Ø5mm	Ø6mm	Ø5mm	Ø4mm
0,130kg	0,230kg	0,120kg	1,130kg	0,060kg	0,040kg



52.238	52.239	52.240	52.241	52.242	52.243
Ø50mm	Ø50mm	Ø50mm	Ø52mm	55x55mm	120x120mm
2mm	2mm	5mm	6mm	2mm	2mm
0,050kg	0,030kg	0,080kg	0,090kg	0,040kg	0,170kg



52.244
Ø140mm
2mm
0,146kg



52.245
Ø55mm
2mm
0,020kg



52.246
Ø46mm
2mm
0,025kg



52.247
Ø64mm
10mm
0,140kg



52.247.01
Ø46mm
6mm
0,057kg



52.248
Ø62mm
2mm
0,028kg



52.249
Ø53mm
2mm
0,035kg



52.250
44x44mm
1,5mm
0,020kg



52.255
150x65mm
0,195mm
195kg



52.256
132x57mm
2mm
0,147kg



52.257
105x50mm
3mm
0,110kg



52.261
115x28mm
2mm
0,040kg



52.262
115x40mm
2mm
0,050kg



52.263
75x25mm
2mm
0,035kg



52.264
115x35mm
1,5mm
0,035kg



52.265
115x45mm
1,5mm
0,035kg



52.266
140x45mm
1,5mm
0,065kg



52.267
450mm
0,550mm



52.268
450mm
0,500kg



52.269
110x100mm
0,285kg



52.270
110x130mm
0,350kg



52.280.01
70x35mm
1,5mm
0,022kg



52.282.01
110x40mm
1,5mm
0,038kg



52.284.01
170x65mm
1,5mm
0,090kg



14.303.01
Ø120mm
3mm
0,190kg
14.303.01
Ø120mm
3mm
0,190kg

14.303.02
Ø90mm
3mm
0,115kg
14.303.02
Ø90mm
3mm
0,115kg

14.303.03
Ø65mm
3mm
0,050kg
14.303.03
Ø65mm
3mm
0,050kg





52.001	52.002	52.003	52.004	52.005	52.006
85x70mm	85x70mm	105x95mm	105x95mm	270x110mm	270x110mm
4mm	4mm	3mm	3mm	4mm	4mm
0,130kg	0,130kg	0,150kg	0,150kg	0,730kg	0,730kg



52.007	52.008	52.009	52.010	52.011	52.012
260x135mm	260x135mm	140x65mm	140x65mm	150x130mm	150x130mm
4mm	4mm	4mm	4mm	4mm	4mm
0,530kg	0,530kg	0,190kg	0,190kg	0,250kg	0,250kg



52.013	52.014	52.015	52.016	52.017	52.018
240x110mm	140x110mm	190x160mm	190x160mm	155x140mm	155x140mm
4mm	4mm	4mm	4mm	4mm	4mm
0,230kg	0,230kg	0,410kg	0,410kg	0,325kg	0,325kg



52.019	52.020	52.021	52.022	52.023	52.024
250x150mm	250x150mm	220x105mm	220x105mm	180x85mm	180x85mm
4mm	4mm	4mm	4mm	4mm	4mm
0,560kg	0,560kg	0,410kg	0,410kg	0,260kg	0,260kg



52.025	52.026	52.027	52.028	52.029	52.030
165x105mm	165x105mm	200x125mm	200x125mm	215x140mm	170x75mm
4mm	4mm	4mm	4mm	4mm	4mm
0,310kg	0,310kg	0,680kg	0,680kg	0,780kg	0,250kg



52.031	52.032	52.033	52.034	52.035	52.036
220x180mm	185x80mm	245x125mm	235x105mm	225x130mm	225x130mm
4mm	4mm	4mm	4mm	4mm	4mm
0,570kg	0,250kg	0,740kg	0,370kg	0,340kg	0,340kg



52.037	52.038	52.039	52.040	52.041	52.042
155x55mm	155x55mm	230x65mm	230x65mm	150x55mm	150x55mm
4mm	4mm	4mm	4mm	4mm	4mm
0,150kg	0,150kg	0,365kg	0,365kg	0,180kg	0,180kg





52.043
115x55mm
4mm
0,220kg



52.044
190x60mm
4mm
0,265kg



52.045
175x50mm
4mm
0,220kg



52.046
155x90mm
4mm
0,300kg



52.047
135x75mm
4mm
0,140kg



52.048
160x45mm
4mm
0,135kg



52.049
240x150mm
4mm
0,290kg



52.050
240x150mm
4mm
0,290kg



52.051
170x138mm
4mm
0,540kg



52.052
170x138mm
4mm
0,540kg



52.053
145x50mm
6mm
0,170kg



52.044
175x50mm
6mm
0,210kg



52.055
215x50mm
8mm
0,420kg



52.130
160x160mm
4mm
0,340kg



52.131
Ø90x60mm
3mm
0,210kg



52.132
Ø90mm
3mm
0,115kg



52.133
Ø90mm
5mm
0,165kg



52.134
Ø135mm
5mm
0,405kg



52.135
85x80mm
3mm
0,110kg



52.136
Ø100mm
3,5mm
0,215kg



52.137
92x78mm
4mm
0,120kg



52.139
Ø55mm
4mm
0,070kg



52.140
106x78mm
4mm
0,150kg



52.141
93x67mm
4mm
0,145kg



52.142
140x78mm
4mm
0,200kg



52.201
125x75mm
4mm
0,130kg



52.039.11
155x110mm
4mm
0,210kg



52.202
155x110mm
4mm
0,385kg



52.211
170x100mm
0,770kg



52.212
200x140mm
1,562kg



52.300
Ø90mm
8mm
0,200kg



52.301
Ø55mm
8mm
0,070kg



52.304
Ø70mm
8mm
0,100kg



52.305
Ø90mm
8mm
0,260kg



52.306
85x70mm
8mm
0,270kg



52.307
Ø100mm
8mm
0,160kg



52.309
95x75mm
8mm
0,150kg



52.310
Ø130mm
12mm
0,580kg



52.400
340x210mm
5mm
0,820kg



52.401
340x210mm
5mm
0,820kg



52.402
220x130mm
4mm
0,230kg



52.403
220x130mm
4mm
0,230kg



52.404
185x90mm
8mm
0,290kg



52.405
165x125mm
8mm
0,460kg



52.406
195x100mm
8mm
0,390kg



52.420
220x145mm
12mm
0,600kg



52.241.13
125x52mm
Ø10mm
0,120kg



52.241.14
125x52mm
Ø10mm
0,120kg





52.001	52.003	52.005	52.006	52.007
14x14mm	14x14mm	14x14mm	14x14mm	14x14mm
380x190mm	400x190mm	455x200mm	190x150mm	280x130mm
2,300kg	1,800kg	1,500kg	0,800kg	1,200kg



55.008	52.009
14x14mm	14x14mm
315x220mm	280x195mm
1,300kg	1,400kg



52.030	52.031	52.050	52.100	52.101
14x12mm	870x150mm	Ø120mm	Ø120mm	40x40mm
550x100mm	10mm	8mm	210x110mm	87mm
2,400kg	4,200kg	1,260kg	5,600kg	0,430kg



52.102	52.103	52.104	52.105	52.200
50x50mm	60x60mm	80x80mm	100x100mm	250x160mm
110mm	135mm	165mm	180mm	10mm
0,720kg	0,970kg	1,850kg	2,600kg	0,680kg

Elementy cienkie



53.000	53.001	53.102	53.003	53.004	53.005
Ø80mm	Ø80mm	Ø155mm	Ø40mm	Ø55mm	Ø65mm
0,5mm	0,5mm	1mm	0,5mm	0,5mm	0,5mm
56mm	16mm	27mm	40mm	50mm	30kg
0,100kg	0,020kg	0,100kg	0,018kg	0,019kg	0,021kg



53.006	53.007	53.008	53.009	53.010	53.011
90mm	40mm	85mm	70mm	195mm	57mm
0,6mm	0,6mm	0,5mm	0,5mm	0,5mm	0,6mm
70mm	42mm	45mm	35mm	80mm	55kg
0,033kg	0,016kg	0,011kg	0,005kg	0,030kg	0,006kg



53.012	53.013	53.114	53.015	53.016	53.017
150mm	200mm	130mm	90mm	60mm	125mm
1mm	1mm	1mm	1mm	1mm	1mm
95mm	190mm	65mm	45mm	110mm	175kg
0,039kg	0,123kg	0,031kg	0,018kg	0,016kg	0,068kg



53.018	53.019	53.020
200mm	230mm	66mm
1mm	1mm	1mm
95mm	100mm	47mm
0,100kg	0,130kg	0,011kg



53.030	53.031	53.032	53.033	53.034
30mm	35mm	50mm	Ø60mm	Ø40mm
0,5mm	0,5mm	0,5mm	0,5mm	0,5mm
33mm	38mm	47mm	6mm	Ø60mm



53.040	53.041	53.042	53.050	53.051	53.052
Ø50mm	H25mm	27mm	48mm	82mm	110mm
0,5mm	0,5mm	0,5mm	0,5mm	0,5mm	0,5mm
0,5mm	Ø37mm	Ø50mm	40mm	40mm	47mm
0,009kg	0,010mm	0,020kg	Ø60mm	0,016mm	0,020mm



Wózki



60.001
wózek wahlwy regulowany metal 80
rolka Ø50mm
9,500kg



60.001.01
wózek wahlwy regulowany tworzywo 80
rolka Ø68,5mm
8,100kg



60.002
wózek wahlwy bez podstawy metal 80
rolka Ø68,5mm
6,200kg



60.002.01
wózek wahlwy bez podstawy tworzywo 80
rolka Ø68,5mm
5,000kg



60.003
wózek wahlwy regulowany metal 70
rolka Ø60,5mm
8,600kg



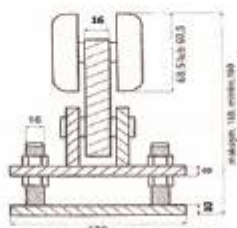
60.003.01
wózek wahlwy regulowany tworzywo 70
rolka Ø60,5mm
7,900kg



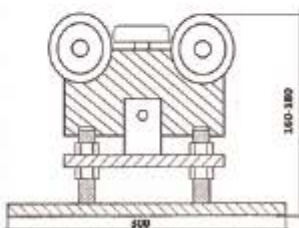
60.004
wózek wahlwy bez podstawy metal 70
rolka Ø60,5mm
5,500kg



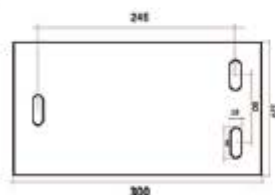
60.004.01
wózek wahlwy bez podstawy tworzywo 70
rolka Ø60,5mm
4,700kg



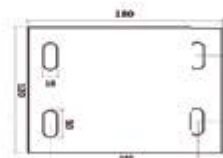
Rzut z przodu
60.001
60.001.01
60.003
60.003.01



Rzut z boku
60.001
60.001.01
60.003
60.003.01



Podstawa z regulacją
120x300mm
10mm
3,000kg



Podstawa wózka
70x140mm
8mm



60.001m
wózek wahlwy regulowany metal 80
rolka Ø68,5mm
6,700kg



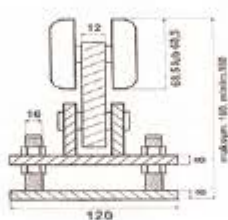
60.002m
wózek wahlwy bez podstawy metal 80
rolka Ø68,5mm
5,000kg



60.003m
wózek wahlwy regulowany metal 70
rolka Ø60,5mm
6,100kg



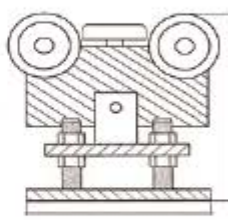
60.004m
wózek wahlwy bez podstawy metal 70
rolka Ø60,5mm
4,300kg



Rzut z przodu

60.001m

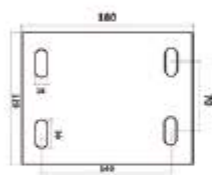
60.003m



Rzut z boku

60.001m

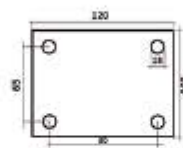
60.003m



Podstawa z regulacją

120x180mm

8mm



Podstawa wózka

70x120mm

8mm



60.030

zestaw wózków
2x60.001m, 1x60.020
1x60.010, 1x60.040.03

16,000kg



60.031

zestaw wózków
2x60.001m, 1x60.020
1x60.010, 1x60.040.03

61,000kg



60.005

wózek regulowany
3-rolkowy metal 80

rolka Ø68,5mm

4,200kg



60.007

wózek regulowany
3-rolkowy metal 70

rolka Ø60,5mm

3,900kg



60.008

wózek wahliwy
regulowany 9-rolkowy
metal 80

rolka Ø68,5mm

13,100kg



60.009.01

wózek wahliwy
regulowany 8-rolkowy
metal 80

rolka Ø68,5mm

13,000kg



60.009.02

wózek wahliwy
regulowany 10-rolkowy
metal 80

rolka Ø68,5mm

20,000kg



60.009.03

wózek wahliwy
regulowany 9-rolkowy
metal 80

rolka Ø68,5mm

9,150kg



60.014

wózek do szyny
30x30x2mm
2-rolkowy

rolka Ø24mm

0,072kg



60.015

wózek do szyny
30x30x2mm
3-rolkowy

rolka Ø24mm

0,135kg



60.016

wózek do szyny
30x30x2mm
5-rolkowy

rolka Ø24mm

0,235kg



60.017

wózek do szyny
50x50x3mm
3-rolkowy

rolka Ø42mm

0,750kg



60.011
wózek podwieszany 5-rolkowy metal 80
rolka Ø68,5mm
4,500kg



60.011.01m
wózek podwieszany 5-rolkowy metal 70
rolka Ø60,5mm
3,600kg



60.012
wózek podwieszany 5-rolkowy metal 80
rolka Ø68,5mm
3,300kg



60.012.01
wózek podwieszany 5-rolkowy metal 70
rolka Ø60,5mm
1,800kg



60.010
rolka najazdowa
1,200kg



60.020
gniazdo najazdu
1,100kg



60.021
gniazdo najazdu z rolkami
1,300kg



60.022
uchwyt bramy 40
rolka gumowa Ø43mm
0,470kg



60.023
uchwyt bramy 60
rolka gumowa Ø43
0,480kg



60.024
uchwyt bramy 80
rolka gumowa Ø43
0,550kg



60.039
odbojnik gumowy
19x21mm
0,007kg



15.820
rolka jezdna stalowa
Ø60,5mm
0,260kg



15.821
rolka jezdna stalowa
Ø68,5mm
0,410kg



15.850
koło zębate 18 trybów
Ø80mm
0,500kg



15.850.01
koło zębate 15 trybów
Ø68mm
0,350kg



60.040	60.040.02	60.040.03	60.040.05	61.043
Ø24mm	Ø33mm	Ø35mm	Ø43mm	Ø33mm
0,055kg	0,098kg	0,100kg	0,116kg	0,200kg



60.044	60.049 gumowana	60.051	60.051.01	61.055
Ø35mm	Ø43mm	listwa zębata 1m	tuleja do listwy zębatej metal	listwa zębata tworzywo 0,330mm
0,200kg	0,130kg	8mm		0,560kg
		1,730kg		



60.060	60.061	60.070	60.080
30x30x10x2mm	50x50x15x3mm	70x70x22x4mm	80x80x22x4mm
6000mm	6000mm	6000mm	6000mm
1,440kg/mb	3,850kg/mb	8,000kg/mb	11,600kg/mb



61.090	60.091	60.091.01	60.091.02 Piccolo
110x90mm	140x160x50mm	130x160x50mm	100x120x45mm
2mm	2mm	2mm	2mm
0,430kg	0,460kg	0,430kg/mb	0,260kg

Wózki



61.091.03
150x100x40mm
0,750kg



15.830
100x150x40mm
1,900kg



15.830
100x150x40mm
1,900kg



15.830.02
100x150x80mm
3,300kg



61.095
033x200mm
3mm
0,750kg



60.101
Ø80x25mm
na kątownik
0,680kg



60.103
Ø80x25mm
na rurę
0,680kg



60.105
Ø80x25mm
na płaskownik
0,680kg







61.000	60.018	60.018.01	60.018.02	60.018.03
M20 regulowany przykręcany	M20 regulowany przykręcany	M20 regulowany przykręcany	M18 regulowany przykręcany	M20 regulowany przykręcany
100x100x4mm	100x100x3mm	80x80x3mm	90x90x3mm	100x100x4mm
0,780kg	0,675kg	0,475kg	0,620kg	0,650kg



61.018.04	60.018.05	60.019	61.021	61.021.01	61.021.02
M20 regulowany przykręcany	M20 regulowany przykręcany	M20 regulowany przykręcany	M20 regulowany spawany	M16 regulowany spawany	M18 regulowany spawany
120x80x4mm	120x60x3mm	160x100x6mm	90xØ50mm	90xØ36mm	80xØ60mm
0,675kg	0,475kg	0,790kg	0,440kg	0,350kg	0,450kg



61.001	61.027	60.027.01	61.028	61.028.01	61.040
M16	M20 regulowany spawany	M20	M24 regulowany spawany	M24	M20 regulowany do wmurowania
85x45mm	90x50mm	90x50mm	100x60mm	100x60mm	140x50mm
0,285kg	0,425kg	0,450kg	0,720kg	0,660kg	0,500kg



61.060	61.061	61.062	61.063
M20 śruba	M16 śruba	M20 śruba	M16 śruba
90x40mm	90x40mm	180x40mm	180x40mm
0,350kg	0,305kg	0,535kg	0,415kg



61.070
Blacha M20
100x100x4mm
0,330kg



61.071
Blacha M16
80x80x3mm
0,170kg



61.072
Blacha M20
100x100x4mm
0,310kg



61.081
Tuleja M16
Ø37mm
0,040kg



61.102
100Ø20mm
0,210kg



61.103
122Ø22mm
0,375kg



61.104
150Ø30mm
0,680kg



61.105
230Ø30mm
0,970kg



61.109
Ø16x70mm
0,110kg



61.109.01
z kulka
Ø16x75mm
0,110kg



61.110
Ø20x70mm
0,165kg



61.110.01
Ø20x85mm
0,205kg



61.111
Ø20x90mm
0,350kg



61.111.11
z kulka
Ø25x95mm
0,355kg



61.112
Ø30x100mm
0,550kg



61.112.01
z kulka
Ø30x105mm
0,555kg



61.113
Ø35x120mm
0,880kg



61.113.01
Ø35x125mm
0,885kg



61.114
Ø40x120mm
1,115kg



61.114.01
z kulka
Ø40x135mm
1,150kg



61.302
3mm
185x160x4mm
0,260kg



61.303
3mm
250x210x4mm
0,435kg



61.304
3mm
220x120x4mm
0,220kg



61.305
3mm
350x180x4mm
0,425kg



61.307
3mm
550x230x4mm
0,760kg



61.310
3mm
410x170x5mm
0,750kg



62.002	62.003	64.004	62.005	61.072
20x20x10mm	30x30x15mm	40x40x15mm	50x50x15mm	60x60x15mm
0,020kg	0,030kg	0,045kg	0,063kg	0,080kg
62.008	62.010	64.012	62.013	62.021
80x80x15mm	100x100x15mm	120x120x15mm	150x150x15mm	200x200x15mm
0,130kg	0,200kg	0,250kg	0,280kg	0,320kg



62.002.01	62.002.25	64.003.01	62.004.01	62.005.01
20x20x25mm	25x25x25mm	30x30x25mm	40x40x25mm	50x50x25mm
0,010kg	0,015kg	0,020kg	0,040kg	0,055kg
62.006.01	62.007.01	62.008.01	62.009.01	62.010.01
60x60x25mm	70x70x25mm	80x80x25mm	90x90x25mm	100x100x25mm
0,075kg	0,085kg	0,105kg	0,125kg	0,135kg
	62.011.01	62.012.01	62.016.01	
	110x110x25mm	120x120x25mm	160x160x25mm	
	0,150kg	0,180kg	0,210kg	



62.003.02	62.003.02	62.004.03	62.005.30
30x20x25mm	40x20x25mm	40x40x25mm	50x30x25mm
0,018kg	0,020kg	0,030kg	0,035kg
62.006.03	62.006.04	62.008.04	62.008.06
60x30mm	60x40mm	80x40mm	80x60mm
0,040kg	0,050kg	0,060kg	0,075kg



62.039	62.042	62.048	62.060	62.072	62.077
Ø39mm	Ø42mm	Ø48mm	Ø60mm	Ø72mm	Ø77mm
0,018kg	0,035kg	0,045kg	0,068kg	0,095kg	0,101kg

62.080	62.090	62.100	62.110	62.115	62.120
Ø80mm	Ø90mm	Ø100mm	Ø110mm	Ø115mm	Ø120mm
0,112kg	0,122kg	0,150kg	0,180kg	0,182kg	0,185kg





62.106	62.108	62.110.01	62.112.01	62.115
60x60x90mm	80x80x120mm	100x100x140mm	120x120x170mm	150x120x200mm
0,155kg	0,390kg	0,730kg	0,950kg	1,115kg



62.015	62.016	62.017	62.018
Ø90x65mm	Ø110x80mm	Ø140x100mm	Ø190x115mm
2,5mm	2,5mm	2,5mm	2,5mm
0,390kg	0,605kg	0,900kg	0,150kg



62.042.04	62.042.05	62.042.06	62.048.05	62.048.06	62.060.06
Ø42mm	Ø42mm	Ø42mm	Ø48mm	Ø48mm	Ø60mm
kula Ø40mm	kula Ø50mm	kula Ø60mm	kula Ø50mm	kula Ø60mm	kula Ø60mm
0,055kg	0,108kg	0,149kg	0,112kg	0,150kg	0,162kg
62.072.07	62.072.08	62.077.07	62.077.08	62.080.06	62.080.08
Ø72mm	Ø72mm	Ø77mm	Ø77mm	Ø80mm	Ø80mm
kula Ø70mm	kula Ø80mm	kula Ø70mm	kula Ø80mm	kula Ø60mm	kula Ø80mm
0,180kg	0,190kg	0,195kg	0,200kg	0,205kg	0,307kg
62.090.08	62.090.09	62.100.08	62.100.10	62.110.10	62.120.12
Ø90mm	Ø90mm	Ø100mm	Ø100mm	Ø110mm	Ø120mm
kula Ø80mm	kula Ø90mm	kula Ø80mm	kula Ø100mm	kula Ø100mm	kula Ø120mm
0,320kg	0,440kg	0,334kg	0,469kg	0,600kg	0,840kg



62.004.04	62.005.05	62.006.06	62.007.07
40x40mm	50x50mm	60x60mm	70x70mm
kula Ø40mm	kula Ø50mm	kula Ø50mm	kula Ø70mm
0,087kg	0,125kg	0,183kg	0,210kg
62.008.08	62.009.09	62.010.10	62.012.12
80x80mm	90x90mm	100x100mm	120x120mm
kula Ø80mm	kula Ø90mm	kula Ø100mm	kula Ø120mm
0,288kg	0,400kg	0,500kg	0,800kg



62.014
Ø270x110mm
1,100kg



Zaślepki



62.200	62.201	62.201.01	62.202	62.225
15x15mm	16x16mm	18x18mm	20x20mm	25x25mm
62.203	62.203.01	62.204	62.205	62.206
30x30mm	35x35mm	40x40mm	50x50mm	60x60mm
62.207	62.208	62.210	62.212	
70x70mm	80x80mm	100x100mm	120x120mm	



62.223	62.223.01	62.224	62.227	62.234
20x30mm	18x30mm	20x40mm	27x40mm	30x40mm
62.235	62.236	62.246	62.248	62.250
30x50mm	30x60mm	40x60mm	50x80mm	10x50mm
	62.252	62.257	62.268	
	120x60mm	50x70mm	60x80mm	



62.295	62.300	62.301	62.302	62.303
Ø12mm	Ø14mm	Ø16mm	Ø18mm	Ø20mm
62.304	62.305	62.306	62.307	62.308
Ø22mm	Ø25mm	Ø27mm	Ø30mm	Ø32mm
62.309	62.310	62.311	62.312	62.313
Ø35mm	Ø38mm	Ø40mm	Ø43mm	Ø50mm
	62.314	62.315	62.316	
	Ø60mm	Ø70mm	Ø76mm	



Zaślepka 1/2 cala	Zaślepka 3/4 cala	Zaślepka 1 calowa	Zaślepka 1 i 1/4 cala	Zaślepka 1 i 1/2 cala	Zaślepka 2 calowa
Ø21,3mm	Ø26,9mm	Ø33,7mm	Ø42,4mm	Ø48,3mm	Ø60,3mm



62.406	62.408	62.410	62.412	62.414
MS 6	MS 8	MS 10	MS 12	MS 14
9,9mm	12,9mm	16,9mm	18,9mm	21,9mm

62.416	62.418
MS 16	MS 20
23,9mm	29,9mm



62.502	62.504	62.505	62.506	62.508	62.510
20x20mm	40x40mm	50x50mm	60x60mm	80x80mm	100x100mm



62.515	62.516	62.520	62.530	62.540
otwór Ø6mm	otwór Ø7mm	otwór Ø8mm	otwór Ø10mm	otwór Ø12mm

Klamki



63.001
135x75mm
0,600kg

63.003
155x95mm
0,670kg

63.004
135x75mm
0,860kg

63.005
160x85mm
0,700kg

63.006
140x75mm
0,580kg



63.007
135x75mm
0,680kg

63.012
137x75mm
0,630kg

63.013
142x90mm
0,500kg

63.014
121x95mm
0,700kg



16.306.01
155x50mm
0,900kg

16.306.02
125x55mm
0,800kg

63.020
135x75mm
0,750kg



63.021
135x75mm
0,600kg

63.030
130x65mm
0,300kg

63.031
135x100mm
0,145kg

63.032
135x100mm
0,145kg

63.035
110x75mm
0,500kg



63.036
145x75mm
0,550kg



63.037
145x75mm
0,450kg



63.060
220x37mm
0,300kg



63.061
220x37mm
0,350kg



63.062
220x37mm
0,390kg



63.002
60x56mm
0,210kg



63.008
85x65mm
0,460kg



63.009
70x65mm
0,380kg



63.010
65x65mm
0,360kg



63.011
55x65mm
0,360kg



63.015
116x70mm
0,195kg



63.016
116x90mm
0,275kg



63.017
70x60mm
0,210kg



63.018
70x60mm
0,310kg



63.020p
145x110mm
0,400kg



63.017
70x60mm
0,210kg



63.018
70x60mm
0,310kg



63.020p
145x110mm
0,400kg

Szyldy małe



63.042
105x36mm
2mm
0,063kg



63.042.01
105x36mm
2mm
0,063kg



63.160
Ø50mm
4mm
0,045kg



63.160.01
Ø50mm
4mm
0,045kg



63.061
55x55mm
5mm
0,070kg



63.061.01
55x55mm
5mm
0,070kg



63.162
Ø35mm
2mm
0,025kg



63.162.01
55x35mm
2mm
0,030kg



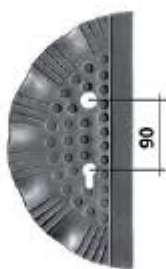


63.101

275x130mm

3mm

0,660kg



63.102

275x130mm

3mm

0,590kg



63.103

275x130mm

3mm

0,590kg



63.102.01

275x130mm

3mm

0,590kg



63.103.01

275x130mm

3mm

0,590kg



63.102.02

275x130mm

3mm

0,590kg



63.103.02

275x130mm

3mm

0,590kg



63.104

290x160mm

4mm

0,960kg



63.105

290x160mm

4mm

0,960kg



63.106

290x160mm

4mm

0,960kg



63.107

290x160mm

4mm

0,960kg



63.106.02

290x160mm

4mm

0,960kg



63.107.02

290x160mm

4mm

0,960kg



63.108

305x135mm

4mm

0,240kg

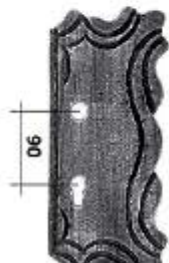


63.109

305x135mm

4mm

1,240kg

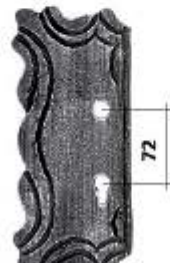


63.110

305x135mm

4mm

1,240kg

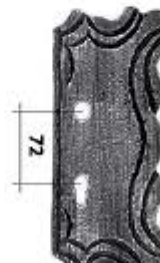


63.109.02

305x135mm

4mm

1,240kg



63.110.02

305x135mm

4mm

1,240kg

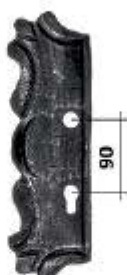


63.111

295x160mm

4mm

0,790kg



63.112

295x90mm

4mm

0,790kg



63.113

295x95mm

4mm

0,790kg

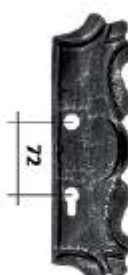


63.112.02

295x90mm

4mm

0,790kg



63.113.02

295x90mm

4mm

0,790kg

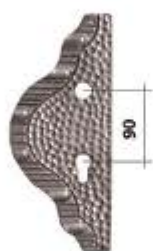


63.114

295x120mm

3mm

0,600kg

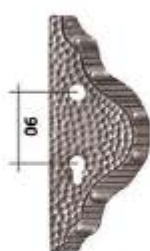


63.111

295x120mm

3mm

0,600kg

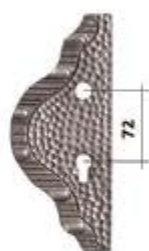


63.116

295x120mm

3mm

0,600kg

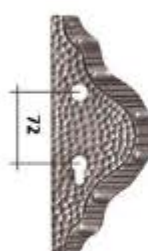


63.115.02

295x120mm

3mm

0,600kg



63.116.02

295x120mm

3mm

0,600kg



63.177

275x610mm

3mm

0,790kg



63.118

275x160mm

3mm

0,790kg



63.119

275x160mm

3mm

0,790kg



63.120

275x160mm

3mm

0,790kg



63.119.01

275x160mm

3mm

0,790kg



63.120.01

275x160mm

3mm

0,790kg



63.119.02

275x160mm

3mm

0,790kg



63.120.02

275x160mm

3mm

0,790kg



63.121

230x177mm

5mm

1,325kg



63.122

330x177mm

5mm

1,325kg



63.123

330x179mm

5mm

1,325kg



63.124

330x179mm

5mm

1,325kg



63.115

270x165mm

2mm

0,625kg



63.126

270x165mm

2mm

0,625kg



63.127

270x165mm

2mm

0,614kg



63.128

270x165mm

2mm

0,614kg



63.127.02

270x165mm

2mm

0,614kg



63.128.02

270x165mm

2mm

0,614kg

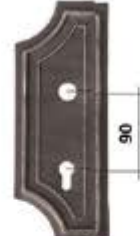


63.129

280x110mm

2mm

0,651kg

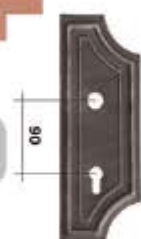


63.130

280x110mm

2mm

0,621kg


63.131

280x110mm

2mm

0,621kg


63.130.01

280x110mm

2mm

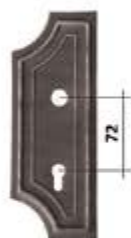
0,620kg


63.131.01

280x110mm

2mm

0,620kg


63.130.02

280x110mm

2mm

0,620kg


63.131.02

280x110mm

2mm

0,620kg


63.134

290x160mm

2mm

0,732kg


63.135

290x160mm

2mm

0,732kg


63.136

290x160mm

2mm

0,700kg


63.131.01

290x137mm

2mm

0,700kg


63.136.01

290x160mm

2mm

0,700kg


63.137.02

290x160mm

2mm

0,700kg


63.138

260x57mm

3mm

0,230kg


63.138.01

260x57mm

3mm

0,230kg


63.139

260x52mm

3mm

0,225kg


63.139.01

260x52mm

3mm

0,225kg


63.134

260x46mm

3mm

0,260kg


63.140.01

260x46mm

3mm

0,260kg


63.141

260x56mm

3mm

0,260kg


63.141.01

260x56mm

3mm

0,260kg


63.158

275x65mm

3mm

0,260kg


63.158.01

275x65mm

3mm

0,260kg


63.546

315x135mm

3mm

0,915kg


63.547

315x135mm

3mm

0,860kg


63.548

315x135mm

3mm

0,860kg



63.549

315x135mm

3mm

0,860kg



63.550

315x135mm

3mm

0,860kg



63.551

330x175mm

3mm

0,940kg



63.552

330x175mm

3mm

0,940kg



63.553

330x175mm

3mm

0,930kg



63.554

330x175mm

3mm

0,930kg



63.555

330x175mm

3mm

0,930kg



63.556

330x175mm

3mm

0,930kg



63.557

280x140mm

4mm

0,860kg



63.558

280x140mm

4mm

0,840kg



63.558

280x140mm

4mm

0,840kg

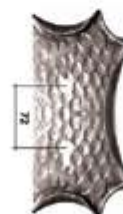


63.560

380x140mm

4mm

0,840kg



63.561

280x140mm

4mm

0,840kg



15.271.01

275x95mm

5mm

0,700kg



15.271.03

275x95mm

5mm

0,700kg



63.271.04

275x95mm

5mm

0,700kg



63.195

260x46mm

3mm

0,510kg



63.196

260x46mm

3mm

0,510kg



63.195.01

260x46mm

3mm

0,510kg



63.196.01

260x46mm

3mm

0,510kg



63.197

260x56mm

3mm

0,510kg



63.197.01

260x56mm

3mm

0,510kg



63.198

260x46mm

3mm

0,510kg



63.198.01

260x46mm

3mm

0,510kg



Zamki



63.200

Zamek hakowy na klamkę

130x100x25mm

0,940kg

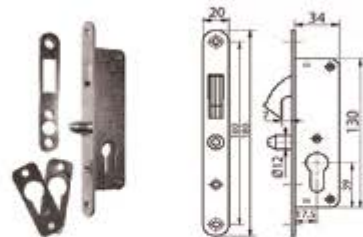


63.200.01

Kaseta zamka hakowego na klamkę

210x100x30mm

0,750kg

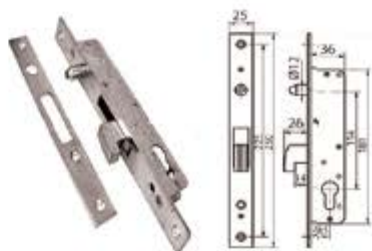


63.203

Zamek hakowy H35

180x20x36mm

0,350kg



63.204

Zamek hakowy H40

180x25x36mm

0,560kg



63.204.01

Kaseta zamka H40

255x40x30mm

0,480kg



63.209

90x20mm

180x36x22mm

0,450kg



63.209.01

Kaseta na zamek wąski

180x40x20mm

0,230kg



63.210

Rolka

180x38x20mm

0,450kg



63.450

Tyczka na zamki wąskie

40x40x1,5mm 1500mm

2,700kg



63.451

Tyczka na zamki wąskie

40x40x1,5mm 2000mm

3,600kg



63.452

Tyczka na zamki wąskie

60x40x1,5mm 2500mm

3,250kg

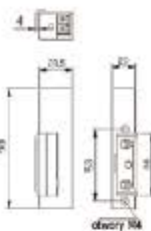
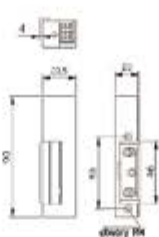


63.453

Tyczka na zamki wąskie

60x40x1,5mm 2000mm

4,400kg

102



63.205
72x50
150x80x20mm
0,490kg



63.205.01
Kaseta zamka 72/50
160x80x20mm
0,430kg



63.207
90/50
170x80x20mm
0,630kg



63.207.01
Kaseta zamka 90/50
180x80x20mm
0,450kg



63.333
72x50mm
165x85x25mm
0,630kg



63.333.01
Kaseta zamka bramowego 30
185x90x30mm
0,770kg



63.334
72/50mm
165x85x35mm
0,685kg



63.334.01
Kaseta zamka bramowego 40
185x90x40mm
0,690kg



15.641.02
72/30mm
165x40x245mm
1,200kg



15.641.02
Kaseta 80x40 z zamkiem 90x50
250x80x40mm
1,430kg



15.533.01
72/30mm
50x30x245mm
0,880kg



64.003
blacha czarna 5mm
30x50mm
otwór 11x30mm
0,040kg



64.004
blacha czarna 5mm
30x70mm
otwór 11x30mm
0,080kg



64.005
blacha czarna 3mm
35x30mm
otwór 10x20mm
0,022kg



64.006
blacha czarna 3mm
50x25mm
otwór 9x20mm
0,020kg



64.007
blacha czarna 4mm
65x25mm
otwór 25x11mm
0,030kg



64.041
ocynk
36x25x20x3mm
otwór 20x9xØ8mm
0,09kg



64.042
ocynk
ucho 25x45x3mm
otwór 9x25mm
podstawa 50x25mm
otwór Ø7
0,017kg



64.042.01 czarny
ocynk + Ral 9005
ucho 25x45x3mm
otwór 9x25mm
podstawa 50x25mm
otwór Ø7
0,017kg



64.042.02 grafit
ocynk + Ral 7016
ucho 25x45x3mm
otwór 9x25mm
podstawa 50x25mm
otwór Ø7
0,017kg



64.043
ocynk
ucho 25x52x4mm
otwór 10x25mm
podst. 25x60x4mm
otwór Ø7
0,025kg



64.045
ocynk
L 25x68x5mm
otwór 9x25mm
25x50x25mm
otwór 9x25
0,090kg



64.046
ocynk
L 25x85x6mm
otwór 11x30mm
25x67x6mm
otwór 11x30
0,160kg



64.047
ocynk
L 25x93x6mm
otwór 12x47mm
25x72x6mm
otwór 25x47
0,160kg



64.051
ocynk
25x50x3mm
otwór 9x20mm
gwint M8x50
0,045kg



64.052
ocynk
25x50x3mm
otwór 9x20mm
wkręt Ø8x75
0,050kg



64.053
ocynk
30x50x5mm
otwór 9x24mm
boleć 94mm
0,072kg



64.060
blacha czarna 5mm
100x80mm
otwór 40x40mm
Ø11
0,240kg



64.061
blacha czarna 5mm
100x80mm
otwór 40x40mm
Ø11
0,230kg



64.062
blacha czarna 5mm
120x80mm
otwór 40x60mm
Ø11
0,260kg





64.063
blacha czarna 5mm
60x140mm
otwór Ø12
0,310kg



64.064
blacha czarna 5mm
70x110mm
otwór Ø11
0,280kg



64.070
blacha czarna 5mm
80x80mm
otwór 9x13mm
0,220kg



64.071
blacha czarna 5mm
100x100mm
otwór 9x13mm
0,360kg



64.085
blacha czarna 5mm
140x140mm
otwór 60x60mm
Ø13
0,590kg



64.086
blacha czarna 5mm
160x160mm
otwór 80x80mm
Ø15
0,700kg



64.087
blacha czarna 5mm
180x180mm
otwór 100x100mm
Ø15
0,860kg

Zasuwy i rygle



64.033

Zasuwa ocynkowana

250x100mm

0,800kg



64.338

Zasuwa ocynkowana

300x120mm

1,000kg



64.339

Zasuwa ocynkowana

350x120mm

1,100kg



64.337.01

Rygiel ze sprężyną

160x50mm

0,210kg



63.337.02

Rygiel ze sprężyną

260x50mm

0,570kg



63.337.03

Rygiel ze sprężyną

420x50mm

0,740kg



64.340

Rygiel niemalowany

420x40mm

0,760kg



64.340.01

Rygiel ocynkowany

420x40mm

0,760kg



63.341

Zasuwa niemalowana

340x45mm

0,880kg



63.341.01

Zasuwa ocynkowana

420x40mm

0,760kg



63.342

Zasuwa niemalowana

200x40mm

0,660kg



63.350

Rygiel ze sprężyną

450x40mm

0,800kg



63.351

Rygiel ze sprężyną

550x40mm

0,920kg



63.342

Rygiel ze sprężyną

700x40mm

1,200kg



64.100	63.100.01	64.101	64.101.01	64.102	64.102.01	64.103
120x80mm	170x120mm	120x70mm	170x100mm	120x80mm	170x120mm	120x90mm
0,109kg	0,220kg	0,084kg	0,194kg	0,095kg	0,260kg	0,120kg



64.103.01	64.104	64.104.01	64.105	64.105.01	64.106	64.106.01
170x120mm	120x80mm	170x120mm	120x80mm	170x120mm	120x80mm	170x120mm
0,255kg	0,106kg	0,230kg	0,125kg	0,250kg	0,110kg	0,230kg



64.107	64.107.01	64.108	64.108.01	64.109	64.109.01	64.110
120x80mm	170x120mm	120x80mm	170x120mm	120x80mm	170x120mm	60x60mm
0,102kg	0,300kg	0,130kg	0,270kg	0,110kg	0,230kg	0,045kg



64.110.01	64.111	64.111.01	64.112	64.112.01	64.113	64.113.01
170x170mm	120x60mm	170x170mm	120x50mm	170x170mm	120x60mm	170x170mm
0,600kg	0,095kg	0,630kg	0,042kg	0,390kg	0,095kg	0,630kg

Tarcze i drut



Tarcza tnąca
125x1,0mm



Tarcza tnąca
125x1,6mm



Tarcza tnąca
180x2,0mm



Tarcza tnąca
230x2,0mm



Tarcza tnąca
300x3,0mm



Tarcza tnąca
350x3,5mm



Tarcza tnąca
400x4,0mm



Tarcza do szlifowania
125x6,0mm



Tarcza listkowa
125x22mm
gran. 40



Tarcza listkowa
300x3,0mm
gran. 60



Tarcza listkowa
125x22mm
gran. 80



Tarcza listkowa
Ø0,3mm
szpula metal
15kg



Drut spawalniczy
Ø1,0mm
szpula metal
15kg





66.001 Patyna
350xØ290mm
3,600mm



66.002 Patyna
530x290x330mm
4,680kg



66.003 Patyna
670x310x420mm
4,800kg

66.003.01 Ocynk
670x310x420mm
4,800kg



66.004 Patyna
400x300mm
3,600mm

66.004 Patyna
400x300mm
3,600mm



66.006 Patyna
380x290mm
3,200kg

66.006 Patyna
380x290mm
3,200kg

Skrzynki



65.200

405x255x90mm

1,800kg



65.201

405x255x90mm

1,800kg



65.202

405x255x90mm

1,800kg



65.210

445x395x170mm

5,000kg



65.211

445x395x170mm

5,000kg



65.250

370x360x132mm

2,000kg



65.251

370x360x132mm

2,000kg



65.255

370x360x132mm

2,000kg



65.260

550x550mm

6,000kg



65.261

550x400mm

4,200kg



65.262

400x350mm

3,100kg



Kominki



64.410.01

H 700

6,000kg



64.410.02

H 700

5,300kg



64.410.03

H 820

9,110kg



64.410.04

H 700

5,800kg



64.410.05

H 880

11,100kg

Wiatrowskazy



65.001

1400mm

Miedź



65.002

1200mm

Miedź



65.003

1400mm

Miedź



65.004

1000mm

Miedź



17.908

1270x830mm

Miedź



70.001

Grafite antyczny mat

poj. 0,8L

1,100kg



70.001.01

Grafite antyczny mat

poj. 3L

4,400kg



70.002

Czarny antyczny mat

poj. 0,8L

1,100kg



70.002.01

Czarny antyczny mat

poj. 3L

4,400kg



70.003

Brąz mat

poj. 0,8L

1,100kg



70.003.01

Brąz mat

poj. 3L

4,400kg



70.101

Brąz mat

poj. 0,22L

1,260kg



70.102

Brąz mat

poj. 0,22L

0,260kg



70.103

Patyna miedź

poj. 0,22L

0,260kg



70.104

Patyna miedź

poj. 0,22L

0,245kg



16.093

Patyna ciemna zieleń

poj. 0,22L

0,245kg



16.094

Patyna turkus

poj. 0,22L

0,245kg



16.095

Patyna błękit

poj. 0,22L

0,245kg



16.096

Patyna żółta

poj. 0,22L

0,245kg



16.097

Patyna czerwień

poj. 0,22L

0,245kg



16.098

Patyna biała

poj. 0,22L

0,245kg