



HIERRO FORJADO EN FRIO

FER FORGÉ À FROID
COLD WROUGHT IRON



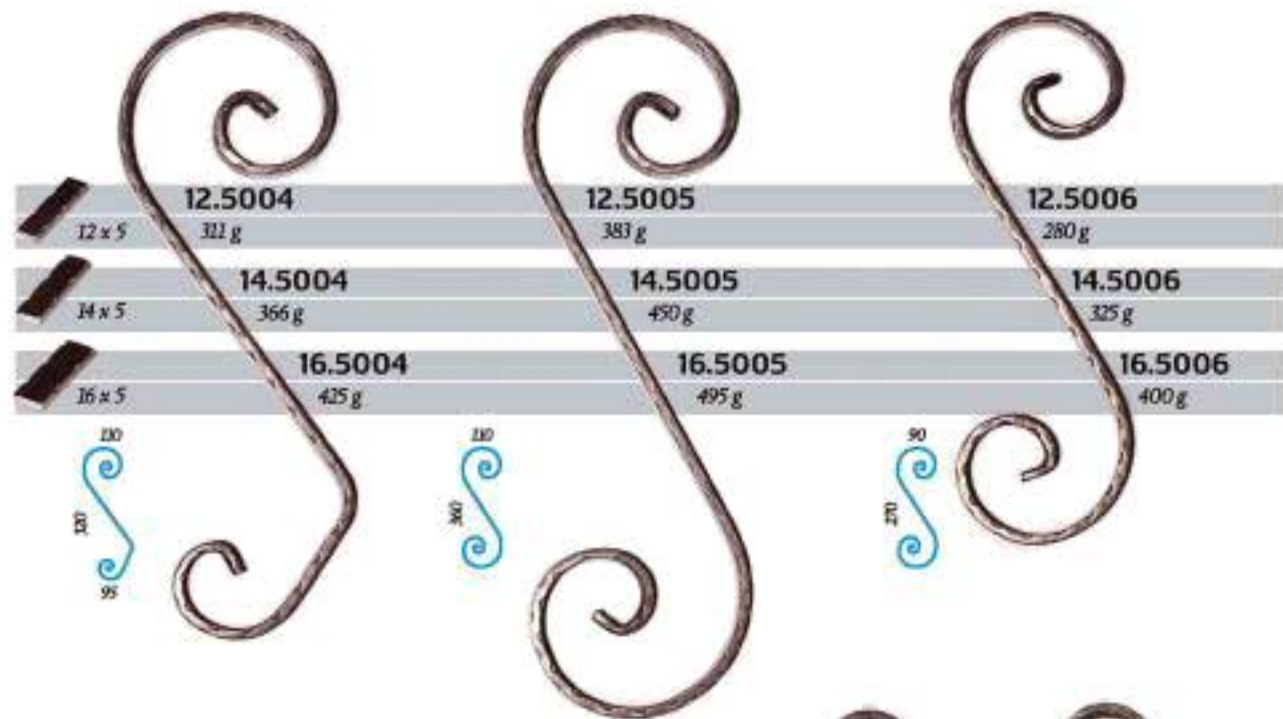
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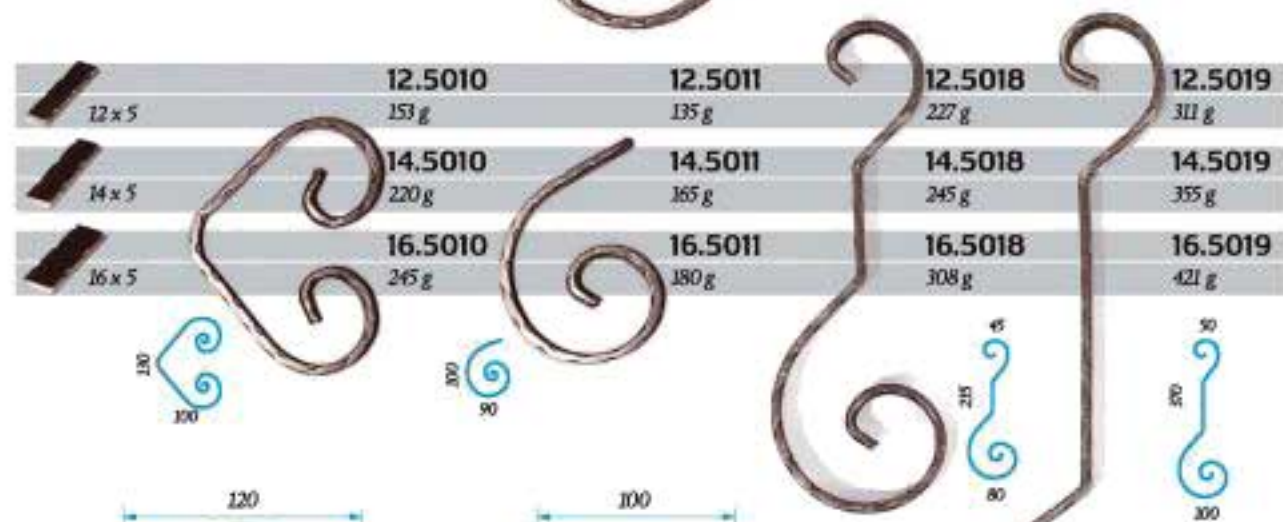
	12.5000 355 g	12.5001 300 g	12.5002 225 g	12.5003 355 g
	14.5000 405 g	14.5001 350 g	14.5002 245 g	14.5003 405 g
	16.5000 470 g	16.5001 400 g	16.5002 275 g	16.5003 470 g

	12.5007 185 g	12.5008 150 g	12.5009 155 g
	14.5007 220 g	14.5008 175 g	14.5009 180 g
	16.5007 250 g	16.5008 200 g	16.5009 205 g

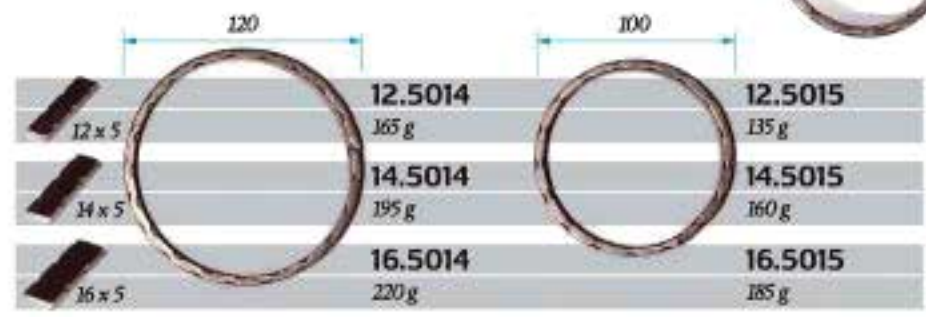
	12.5012 212 g	12.5013 212 g
	14.5012 245 g	14.5013 245 g
	16.5012 280 g	16.5013 280 g



	12.5004 311 g	12.5005 383 g	12.5006 280 g
	14.5004 366 g	14.5005 450 g	14.5006 325 g
	16.5004 425 g	16.5005 495 g	16.5006 400 g



	12.5010 153 g	12.5011 135 g	12.5018 227 g	12.5019 311 g
	14.5010 220 g	14.5011 165 g	14.5018 245 g	14.5019 355 g
	16.5010 245 g	16.5011 180 g	16.5018 308 g	16.5019 421 g



	12.5014 165 g	12.5015 135 g
	14.5014 195 g	14.5015 160 g
	16.5014 220 g	16.5015 185 g



	12.5016 147 g	12.5017 120 g
	14.5016 176 g	14.5017 144 g
	16.5016 206 g	16.5017 169 g



Ornamental martillada

Pièces d'ornement martelées - Hammered vertical panels

1B

Ø14

14 x 5

14.5100

900 x 220
2.480 g

14.5101

1.100 x 220
2.750 g

14.5102

900 x 180
2.075 g

14.5103

1.100 x 180
2.400 g

14.5104

900 x 180
2.110 g

14.5105

1.100 x 180
2.440 g

14.5106

900 x 130
2.120 g

14.5107

1.100 x 130
2.440 g

14.5108

900 x 130
1.790 g

14.5109

1.100 x 130
2.070 g

14.5110

900 x 240
3.300 g

14.5111

1.100 x 240
3.730 g

14.5112

900 x 220
2.380 g

14.5113

1.100 x 220
2.700 g

14.5114

900 x 220
2.425 g

14.5115

1.100 x 220
2.740 g

14.5116

900 x 240
3.340 g

14.5117

1.100 x 240
3.750 g

14.5118

900 x 240
3.355 g

14.5119

1.100 x 240
3.740 g

14.5120

900 x 180
2.145 g

14.5121

1.100 x 180
2.460 g

14.5122

900 x 180
1.760 g

14.5123

1.100 x 180
2.075 g

14.5124

900 x 220
2.580 g

14.5125

1.100 x 220
2.950 g

14.5126

900 x 180
2.500 g

14.5127

1.100 x 180
2.900 g

14.5128

900 x 180
2.460 g

14.5129

1.100 x 180
2.790 g

14.5130

900 x 200
2.440 g

14.5131

1.100 x 200
2.760 g



Remates martillados

Extrémities martelées - Hammered ornamental panels

1C



14.5200

840 x 250

1.040 g

14.5201

680 x 250

960 g

14.5202

955 x 125

1.010 g

14.5203

795 x 125

930 g

14.5204

1.040 x 320

1.550 g

14.5205

870 x 300

1.450 g

14.5206

180 x 220

520 g

14.5207

170 x 110

335 g

14.5208

195 x 170

500 g



14.5209

120 x 200

440 g



14.5210

120 x 115

355 g



14.5211

185 x 200

500 g



14.5212

130 x 200

445 g



14.5213

175 x 240

710 g



14.5214

200 x 200

755 g



14.5215

190 x 340

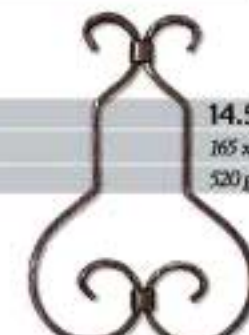
1.030 g



14.5216

195 x 200

595 g



14.5217

165 x 235

520 g

14.5218

165 x 470

1.070 g



12.4026

A: 270 - B: 215

855 g

12.4027

A: 270 - B: 255

870 g



12.4028

105 x 130

215 g

12.4029

115 x 195

215 g

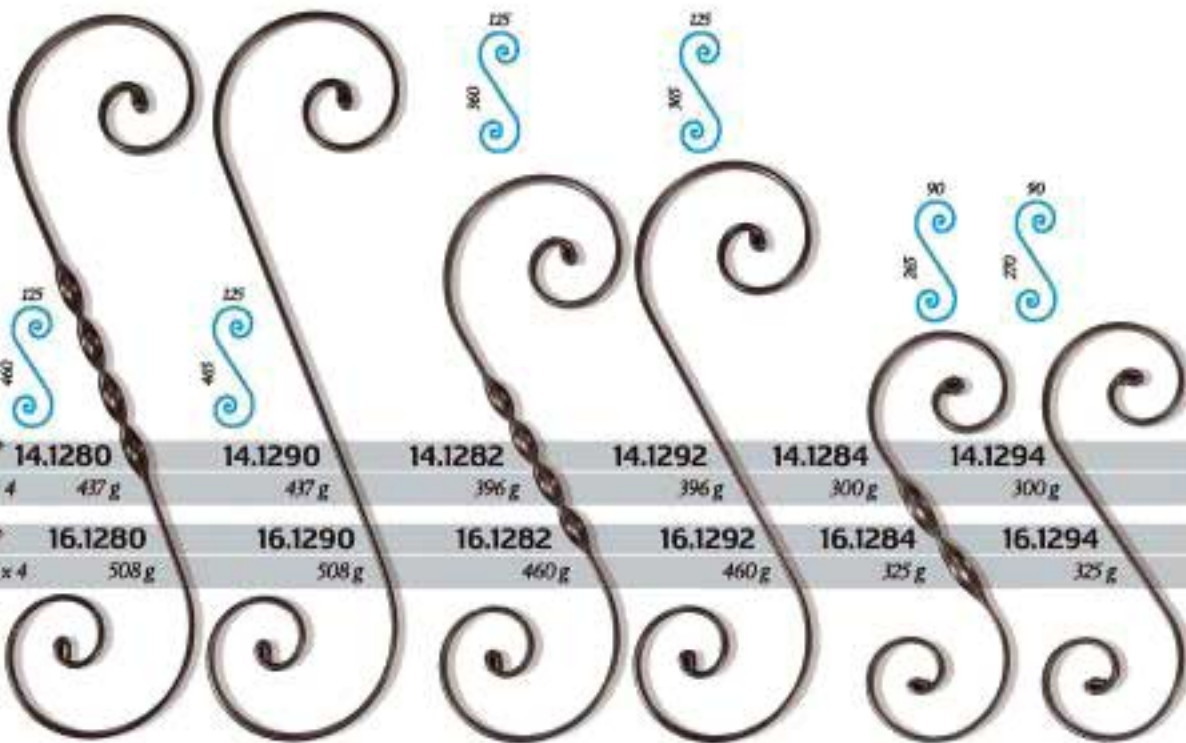




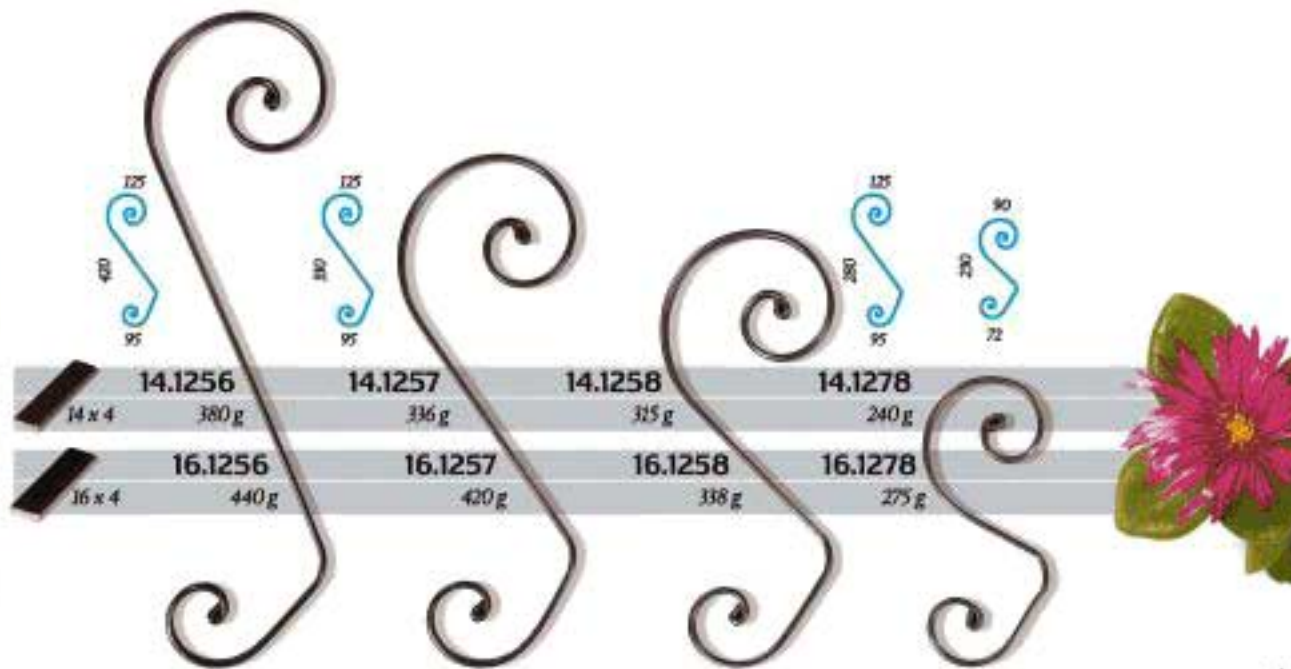
14.1240	14.1241	14.1242	14.1243	14.1244	14.1245
14 x 4	14 x 4	14 x 4	14 x 4	14 x 4	14 x 4
370 g	350 g	330 g	300 g	236 g	215 g
16.1240	16.1241	16.1242	16.1243	16.1244	16.1245
16 x 4	16 x 4	16 x 4	16 x 4	16 x 4	16 x 4
440 g	420 g	392 g	368 g	290 g	260 g



14.1250	14.1251	14.1252	14.1253	14.1254	14.1255	14.1255P
14 x 4	14 x 4	14 x 4	14 x 4	14 x 4	14 x 4	14 x 4
370 g	355 g	330 g	315 g	240 g	220 g	160 g
16.1250	16.1251	16.1252	16.1253	16.1254	16.1255	16.1255P
16 x 4	16 x 4	16 x 4	16 x 4	16 x 4	16 x 4	16 x 4
440 g	420 g	392 g	368 g	275 g	248 g	175 g






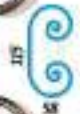

14.1280	14.1290	14.1282	14.1292	14.1284	14.1294
14 x 4	14 x 4	14 x 4	14 x 4	14 x 4	14 x 4
437 g	437 g	396 g	396 g	300 g	300 g
16.1280	16.1290	16.1282	16.1292	16.1284	16.1294
16 x 4	16 x 4	16 x 4	16 x 4	16 x 4	16 x 4
508 g	508 g	460 g	460 g	325 g	325 g









14.1256	14.1257	14.1258	14.1278
14 x 4	14 x 4	14 x 4	14 x 4
380 g	336 g	315 g	240 g
16.1256	16.1257	16.1258	16.1278
16 x 4	16 x 4	16 x 4	16 x 4
440 g	420 g	338 g	275 g

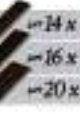
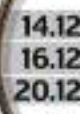
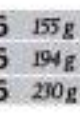




				
14.1261	14.1262	14.1263	14.1264	14.1265
14 x 4 215 g	14 x 4 175 g	14 x 4 165 g	14 x 4 140 g	14 x 4 115 g
16.1261	16.1262	16.1263	16.1264	16.1265
16 x 4 250 g	16 x 4 205 g	16 x 4 200 g	16 x 4 165 g	16 x 4 120 g

		
14.1287	14.1260	14.1259
14 x 4 107 g	14 x 4 145 g	14 x 4 200 g
16.1287	16.1260	16.1259
16 x 4 123 g	16 x 4 170 g	16 x 4 230 g




		
14.1296	14.1297	14.1298
14 x 4 300 g	14 x 4 240 g	14 x 4 220 g
16.1296	16.1297	16.1298
16 x 4 368 g	16 x 4 275 g	16 x 4 248 g




		
14.1276	16.1276	20.1276
14 x 4 155 g	16 x 4 194 g	20 x 4 230 g





		
14.1276A	16.1276A	20.1276A
14 x 4 134 g	16 x 4 174 g	20 x 4 200 g

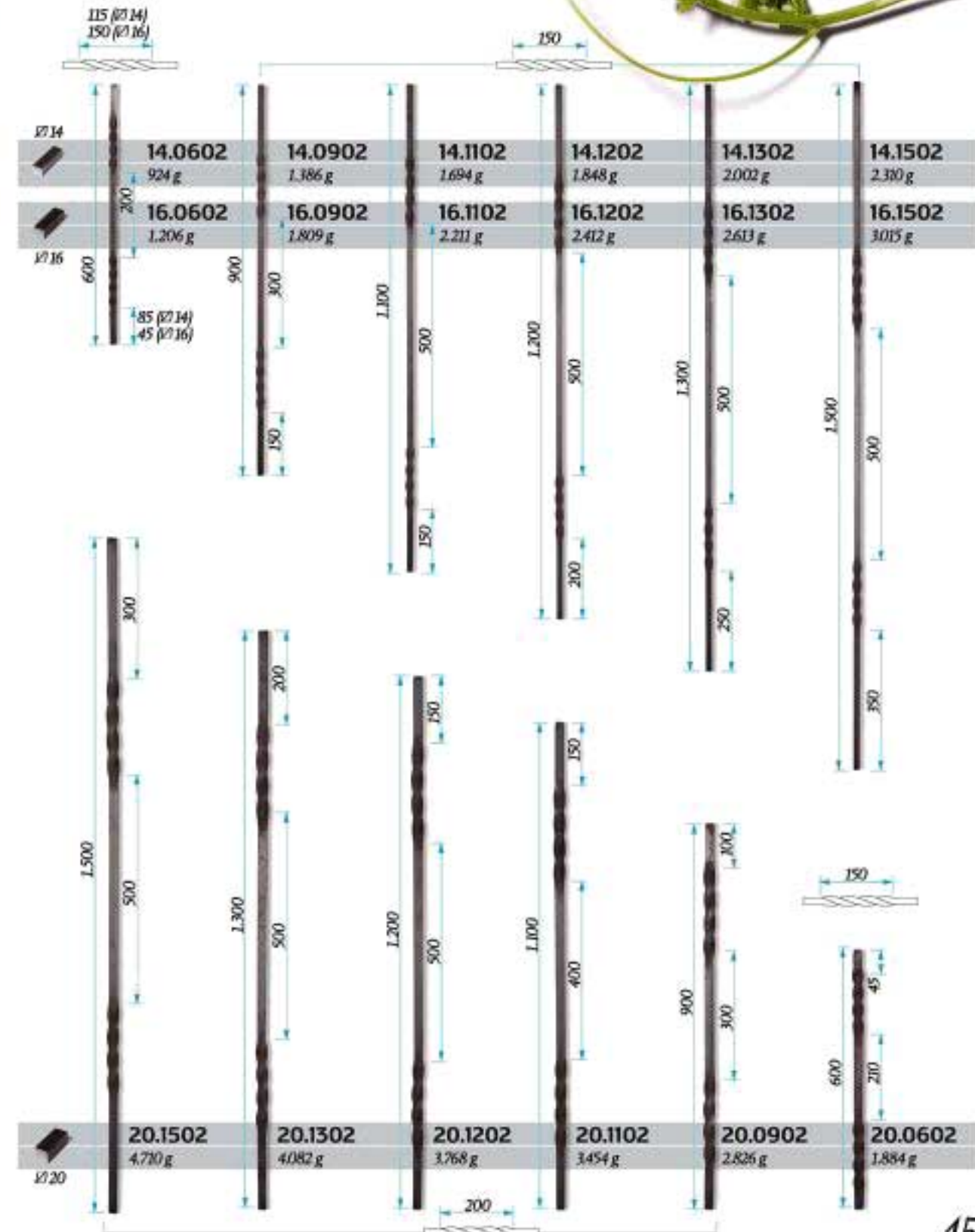
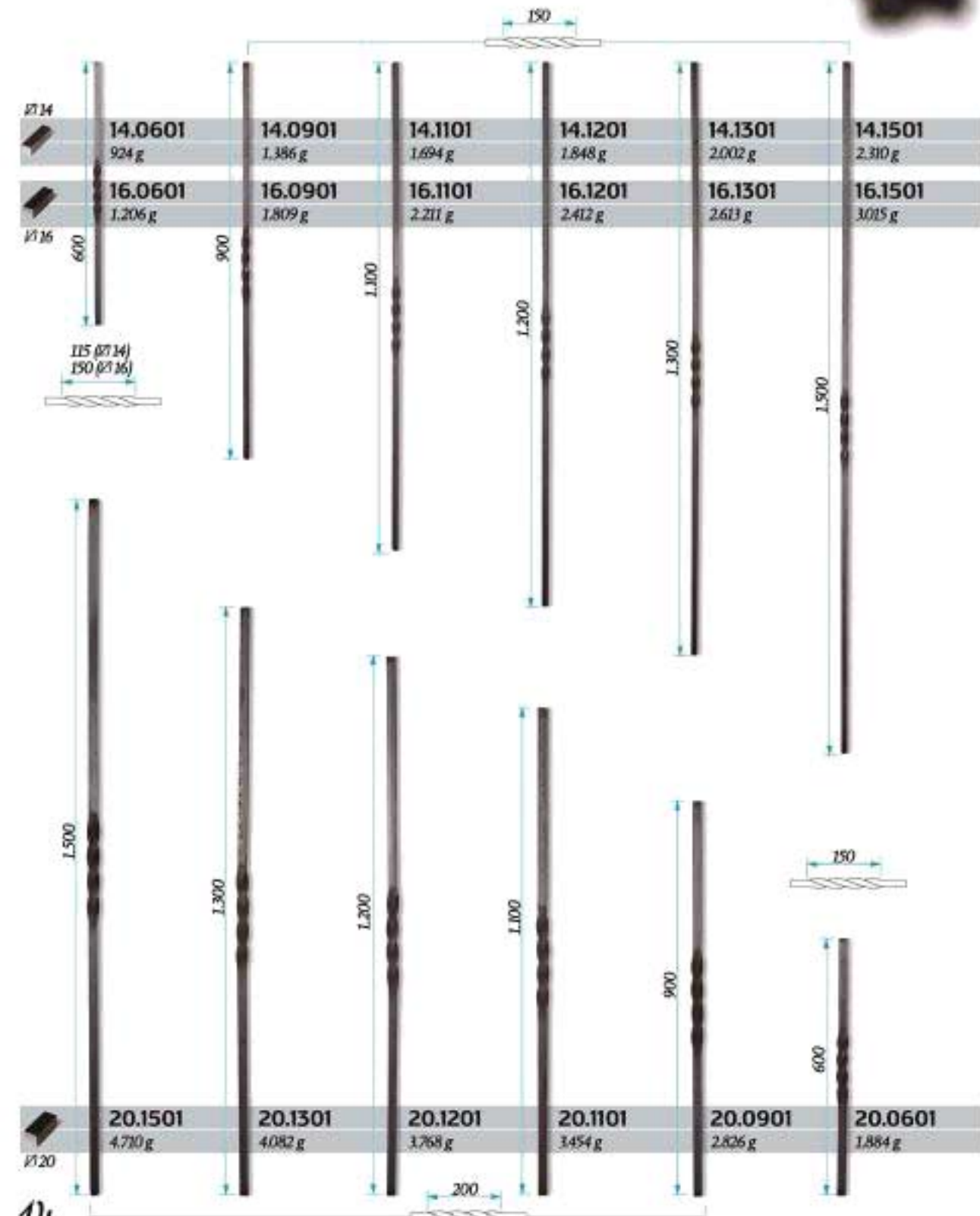
		
14.1277A	16.1277A	20.1277A
14 x 4 110 g	16 x 4 140 g	20 x 4 180 g

		
14.1277	16.1277	20.1277
14 x 4 130 g	16 x 4 162 g	20 x 4 200 g

		
14.1266	14.1267	14.1268
14 x 4 240 g	14 x 4 221 g	14 x 4 200 g
16.1266	16.1267	16.1268
16 x 4 277 g	16 x 4 258 g	16 x 4 229 g

		
14.1279	14.1271	14.1270
14 x 4 145 g	14 x 4 200 g	14 x 4 221 g
16.1279	16.1271	16.1270
16 x 4 175 g	16 x 4 240 g	16 x 4 260 g

			
14.1275	14.1274	14.1272	14.1289
14 x 4 176 g	14 x 4 215 g	14 x 4 215 g	14 x 4 220 g
16.1275	16.1274	16.1272	16.1289
16 x 4 296 g	16 x 4 260 g	16 x 4 260 g	16 x 4 265 g



∅ 14	14.0603 924 g	14.0903 1.386 g	14.1103 1.694 g	14.1203 1.848 g	14.1303 2.002 g	14.1503 2.310 g
∅ 16	16.0603 1.206 g	16.0903 1.809 g	16.1103 2.211 g	16.1203 2.412 g	16.1303 2.613 g	16.1503 3.015 g
∅ 20	20.0603 1.884 g	20.0903 2.826 g	20.1103 3.454 g	20.1203 3.768 g	20.1303 4.082 g	20.1503 4.710 g

∅ 14	14.3003 4.620 g
∅ 16	16.3003 6.000 g
∅ 20	20.3003 9.490 g

600 mm	14.0600	14.0900	14.1100
∅ 14	924 g	1.386 g	1.700 g
600 mm	16.0600	16.0900	16.1100
∅ 16	1.200 g	1.810 g	2.210 g
600 mm	20.0600	20.0900	20.1100
∅ 20	1.890 g	2.830 g	3.460 g

∅ 14	14.1406	14.1409	14.1411
600 mm	900 g	1.350 g	1.670 g
∅ 16	16.1606	16.1609	16.1611
600 mm	1.170 g	1.780 g	2.180 g
∅ 20	20.2006	20.2009	20.2011
600 mm	1.860 g	2.800 g	3.480 g



∅ 30	30.1201	30.1202	30.1203
8.470 g	8.470 g	8.470 g	
∅ 35	35.1201	35.1202	35.1203
11.500 g	11.500 g	11.500 g	
∅ 40	40.1201	40.1202	40.1203
15.000 g	15.000 g	15.000 g	
∅ 50	50.1201	50.1202	50.1203
23.000 g	23.000 g	23.000 g	

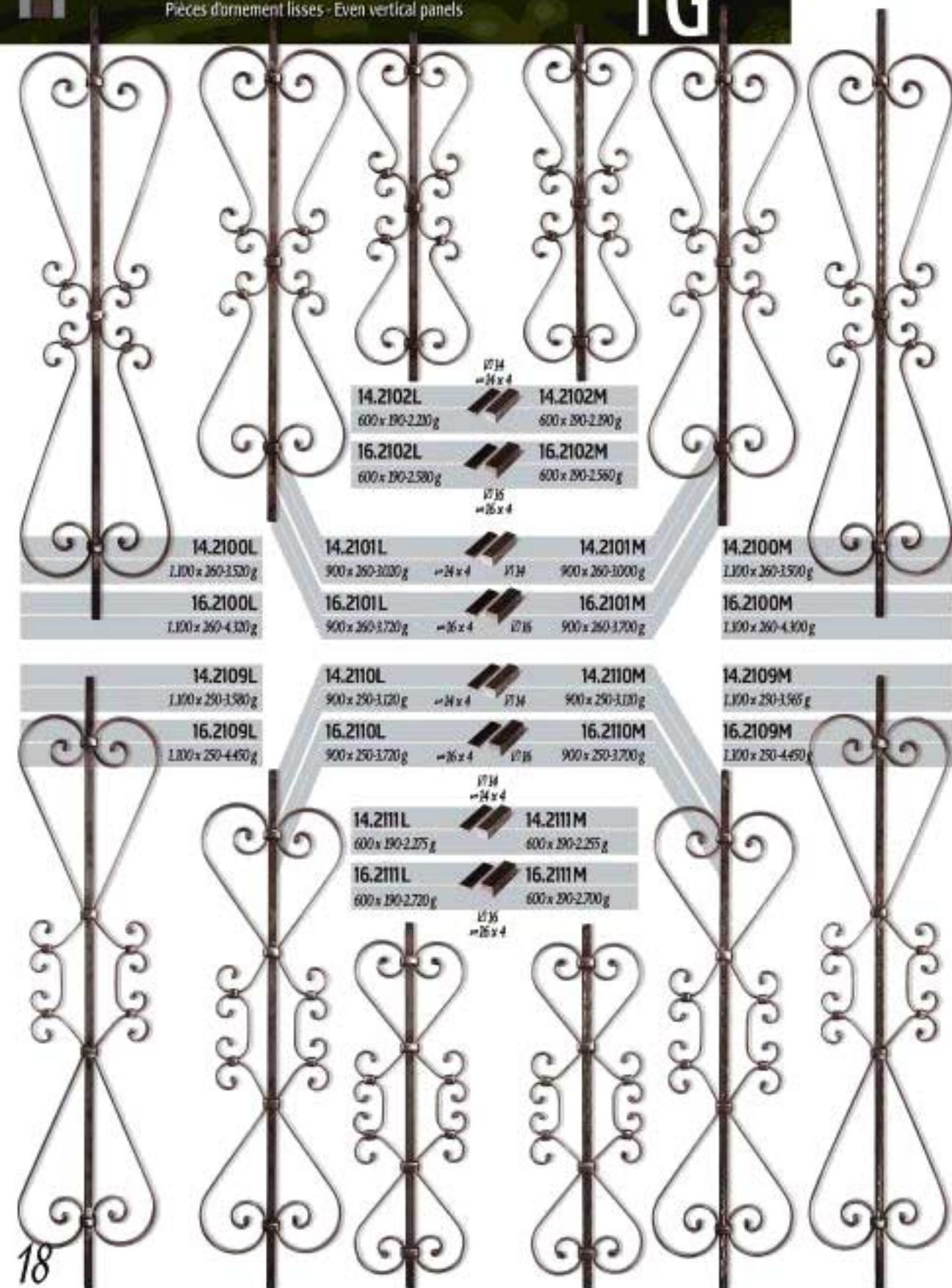


∅ 30	30.1204	30.1205	30.1206	30.1207
6.900 g	8.470 g	8.470 g	7.350 g	

Ornamental lisa

Pièces d'ornement lisses - Even vertical panels

1G

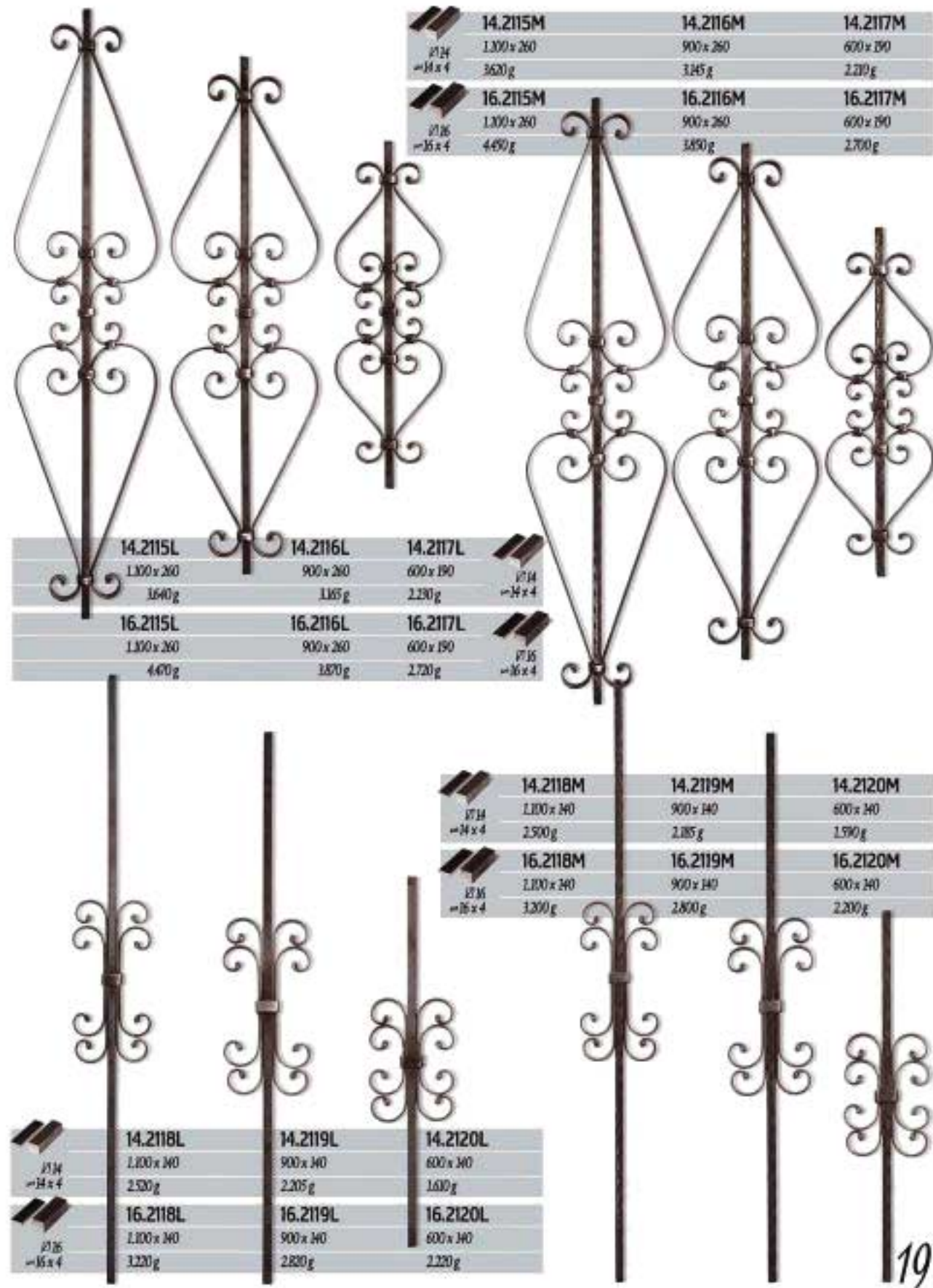


14.2102L	600 x 190-2.230 g	14.2102M	600 x 190-2.190 g
16.2102L	600 x 190-2.580 g	16.2102M	600 x 190-2.560 g

14.2100L	1.100 x 260-3.520 g	14.2101L	900 x 260-3.020 g	14.2101M	900 x 260-3.000 g	14.2100M	1.100 x 260-3.570 g
16.2100L	1.100 x 260-4.120 g	16.2101L	900 x 260-3.720 g	16.2101M	900 x 260-3.700 g	16.2100M	1.100 x 260-4.100 g

14.2109L	1.100 x 250-3.580 g	14.2110L	900 x 250-3.120 g	14.2110M	900 x 250-3.100 g	14.2109M	1.100 x 250-3.565 g
16.2109L	1.100 x 250-4.480 g	16.2110L	900 x 250-3.720 g	16.2110M	900 x 250-3.700 g	16.2109M	1.100 x 250-4.460 g

14.2111L	600 x 190-2.275 g	14.2111M	600 x 190-2.255 g
16.2111L	600 x 190-2.720 g	16.2111M	600 x 190-2.700 g



14.2115M	1.100 x 260	14.2116M	900 x 260	14.2117M	600 x 190
3620 g	3.145 g	2.220 g			
16.2115M	1.100 x 260	16.2116M	900 x 260	16.2117M	600 x 190
4.460 g	3.850 g	2.700 g			

14.2115L	1.100 x 260	14.2116L	900 x 260	14.2117L	600 x 190
3.640 g	3.165 g	2.230 g			
16.2115L	1.100 x 260	16.2116L	900 x 260	16.2117L	600 x 190
4.470 g	3.870 g	2.720 g			

14.2118M	1.100 x 140	14.2119M	900 x 140	14.2120M	600 x 140
2.500 g	2.185 g	1.590 g			
16.2118M	1.100 x 140	16.2119M	900 x 140	16.2120M	600 x 140
3.200 g	2.800 g	2.200 g			

14.2118L	1.100 x 140	14.2119L	900 x 140	14.2120L	600 x 140
2.520 g	2.205 g	1.610 g			
16.2118L	1.100 x 140	16.2119L	900 x 140	16.2120L	600 x 140
3.220 g	2.820 g	2.220 g			

Ø14 =14x4	14.2126L	14.2125L	14.2124L
	600 x 130 1.230 g	900 x 130 1.695 g	1.100 x 130 2.005 g

Ø16 =16x4	16.2126L	16.2125L	16.2124L
	600 x 130 1.570 g	900 x 130 2.170 g	1.100 x 130 2.570 g

Ø14 =14x4	14.2124M	14.2125M	14.2126M
	1.100 x 130 1.990 g	900 x 130 1.675 g	600 x 130 1.225 g

Ø16 =16x4	16.2124M	16.2125M	16.2126M
	1.100 x 130 2.570 g	900 x 130 2.170 g	600 x 130 1.570 g

Ø14 =14x4	14.2127L	14.2128L	14.2129L
	1.100 x 130 2.300 g	900 x 130 1.990 g	600 x 130 1.515 g

Ø16 =16x4	16.2127L	16.2128L	16.2129L
	1.100 x 130 2.900 g	900 x 130 2.500 g	600 x 130 1.900 g

Ø14 =14x4	14.2129M	14.2128M	14.2127M
	600 x 130 1.515 g	900 x 130 1.975 g	1.100 x 130 2.290 g

Ø16 =16x4	16.2129M	16.2128M	16.2127M
	600 x 130 1.900 g	900 x 130 2.500 g	1.100 x 130 2.900 g

Ø14 =14x4	14.2130L	14.2131L	14.2132L
	1.100 x 180 2.300 g	900 x 180 1.985 g	600 x 180 1.535 g
Ø16 =16x4	16.2130L	16.2131L	16.2132L
	1.100 x 180 2.930 g	900 x 180 2.520 g	600 x 180 1.920 g

Ø14 =14x4	14.2130M	14.2131M	14.2132M
	1.100 x 180 2.280 g	900 x 180 1.965 g	600 x 180 1.510 g
Ø16 =16x4	16.2130M	16.2131M	16.2132M
	1.100 x 180 2.930 g	900 x 180 2.520 g	600 x 180 1.920 g

Ø14 =14x4	14.2135L	14.2134L	14.2133L
	600 x 180 1.535 g	900 x 180 1.985 g	1.100 x 180 2.300 g
Ø16 =16x4	16.2135L	16.2134L	16.2133L
	600 x 180 1.900 g	900 x 180 2.500 g	1.100 x 180 2.900 g

Ø14 =14x4	14.2135M	14.2134M	14.2133M
	600 x 180 1.525 g	900 x 180 1.975 g	1.100 x 180 2.280 g
Ø16 =16x4	16.2135M	16.2134M	16.2133M
	600 x 180 1.900 g	900 x 180 2.500 g	1.100 x 180 2.900 g



14.2136L	14.2137L	14.2138L		14.2138M	14.2137M	14.2136M
1.100 x 200	900 x 200	600 x 200	Ø14	600 x 200	900 x 200	1.100 x 200
2.660 g	2.245 g	1.775 g	→ 14 x 4	1.765 g	2.225 g	2.645 g

16.2136L	16.2137L	16.2138L		16.2138M	16.2137M	16.2136M
1.100 x 200	900 x 200	600 x 200	Ø16	600 x 200	900 x 200	1.100 x 200
3.320 g	2.840 g	2.240 g	→ 16 x 4	2.220 g	2.820 g	3.300 g

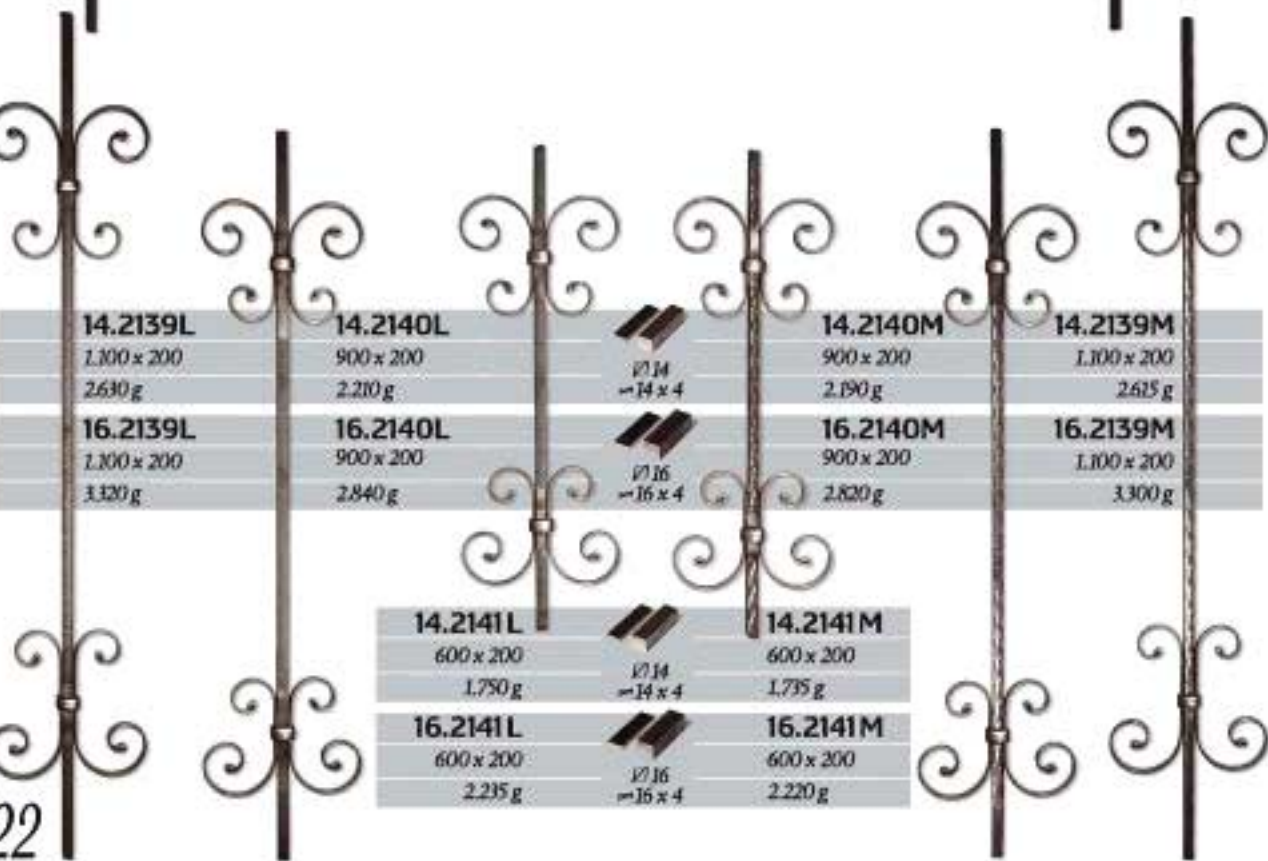



14.2139L	14.2140L		14.2140M	14.2139M
1.100 x 200	900 x 200	Ø14	900 x 200	1.100 x 200
2.630 g	2.210 g	→ 14 x 4	2.190 g	2.615 g

16.2139L	16.2140L		16.2140M	16.2139M
1.100 x 200	900 x 200	Ø16	900 x 200	1.100 x 200
3.320 g	2.840 g	→ 16 x 4	2.820 g	3.300 g

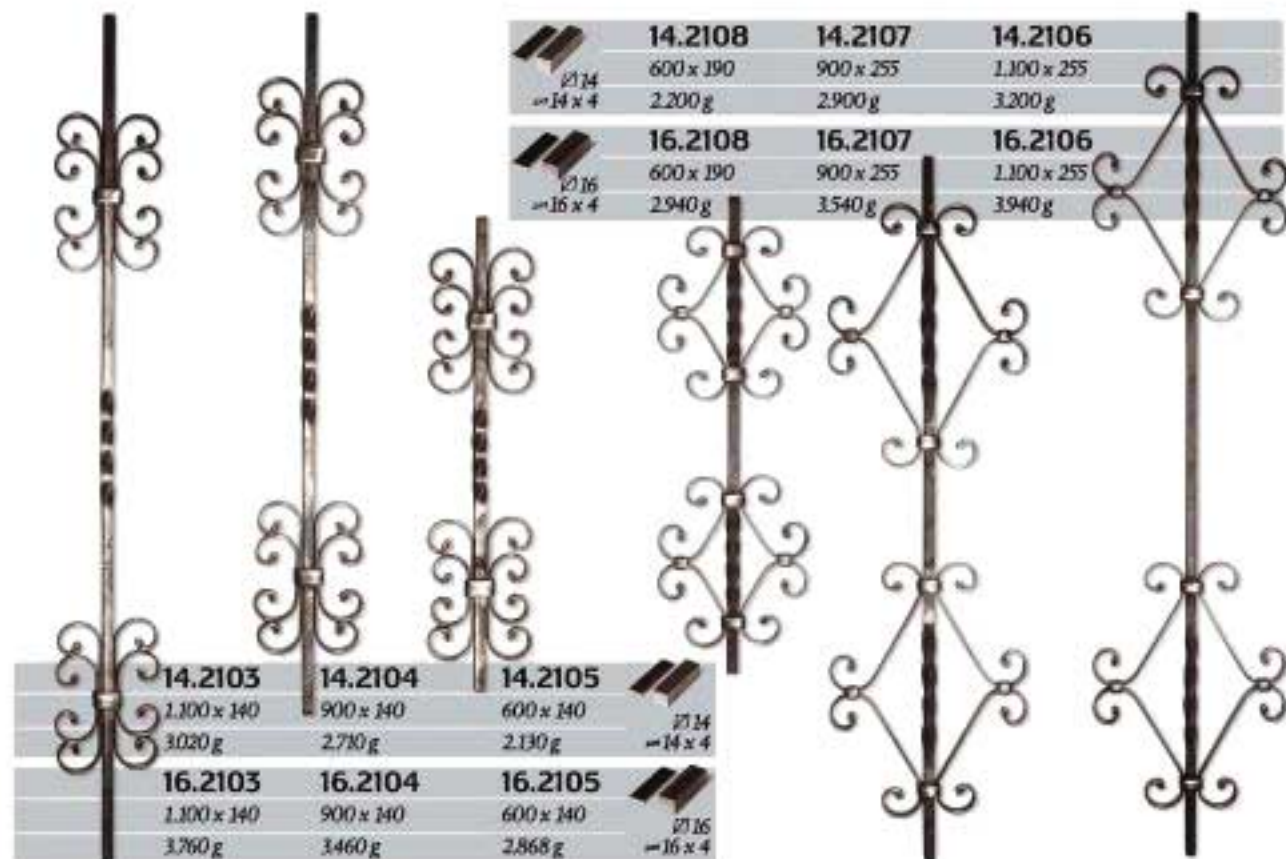
14.2141L		14.2141M
600 x 200	Ø14	600 x 200
1.750 g	→ 14 x 4	1.735 g

16.2141L		16.2141M
600 x 200	Ø16	600 x 200
2.235 g	→ 16 x 4	2.220 g





	14.2108	14.2107	14.2106
Ø14	600 x 190	900 x 255	1.100 x 255
→ 14 x 4	2.200 g	2.900 g	3.200 g

	16.2108	16.2107	16.2106
Ø16	600 x 190	900 x 255	1.100 x 255
→ 16 x 4	2.940 g	3.540 g	3.940 g

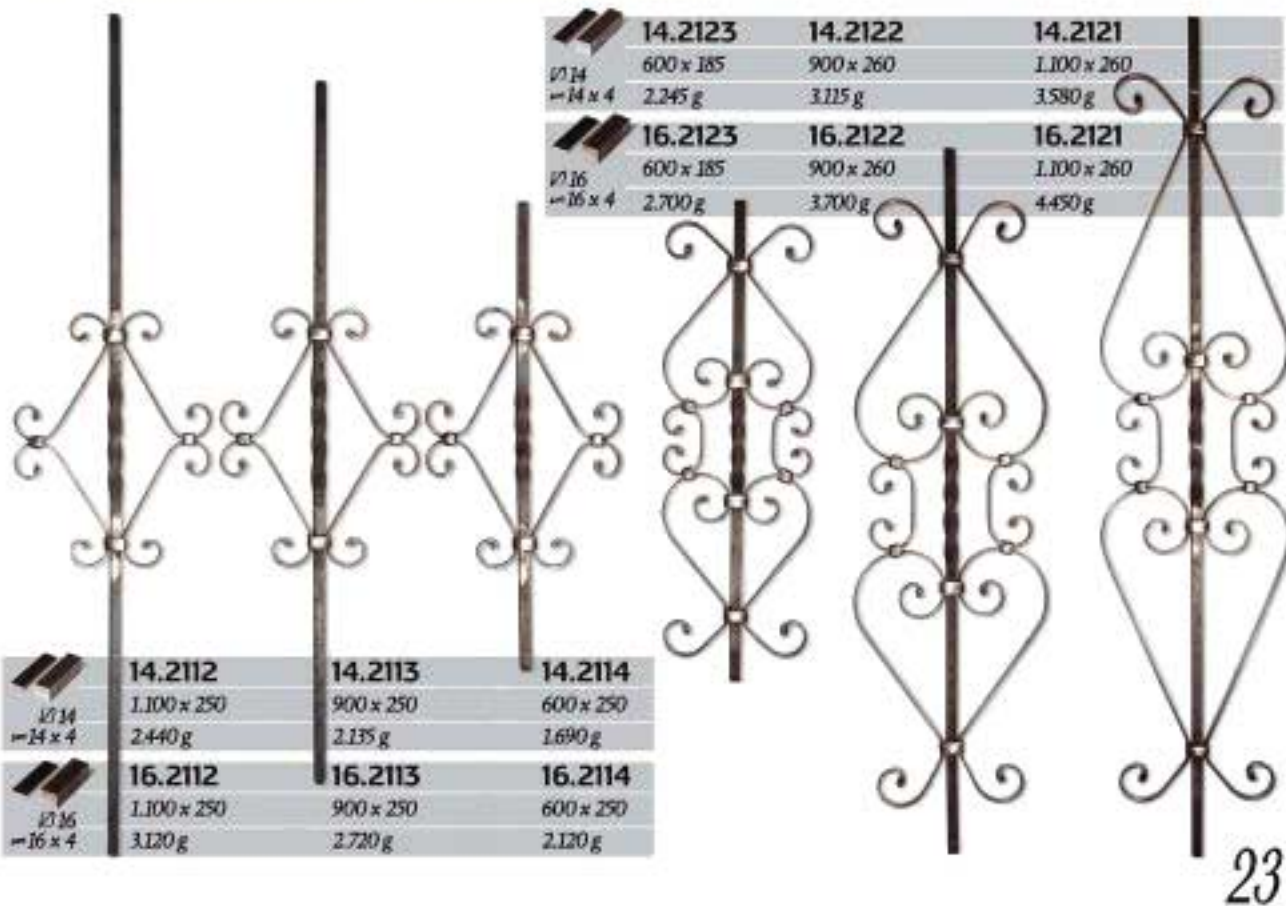



	14.2103	14.2104	14.2105
Ø14	1.100 x 140	900 x 140	600 x 140
→ 14 x 4	3.020 g	2.780 g	2.130 g


	16.2103	16.2104	16.2105
Ø16	1.100 x 140	900 x 140	600 x 140
→ 16 x 4	3.760 g	3.460 g	2.868 g

	14.2123	14.2122	14.2121
Ø14	600 x 185	900 x 260	1.100 x 260
→ 14 x 4	2.245 g	3.115 g	3.580 g

	16.2123	16.2122	16.2121
Ø16	600 x 185	900 x 260	1.100 x 260
→ 16 x 4	2.700 g	3.700 g	4.450 g



	14.2112	14.2113	14.2114
Ø14	1.100 x 250	900 x 250	600 x 250
→ 14 x 4	2.440 g	2.135 g	1.690 g

	16.2112	16.2113	16.2114
Ø16	1.100 x 250	900 x 250	600 x 250
→ 16 x 4	3.120 g	2.720 g	2.120 g

Ornamental lisa

Pièces d'ornement lisses - Even vertical panels

1G



Ø14 =14 x 4	14.2142	14.2143	14.2144	14.2145	14.2146	14.2147
	1.100 x 165 2.000 g	900 x 165 1.690 g	600 x 165 1.225 g	1.100 x 165 2.330 g	900 x 165 2.005 g	600 x 165 1.530 g
Ø16 =16 x 4	16.2142	16.2143	16.2144	16.2145	16.2146	16.2147
	1.100 x 165 2.570 g	900 x 165 2.170 g	600 x 165 1.570 g	1.100 x 165 2.900 g	900 x 165 2.500 g	600 x 165 1.900 g

Ø14 =14 x 4	14.2154	14.2155	14.2156	14.2157	14.2158	14.2159
	1.100 x 220 2.650 g	900 x 220 2.345 g	600 x 220 1.755 g	1.100 x 235 2.445 g	900 x 235 2.140 g	600 x 235 1.660 g
Ø16 =16 x 4	16.2154	16.2155	16.2156	16.2157	16.2158	16.2159
	1.100 x 220 3.320 g	900 x 220 2.840 g	600 x 220 2.240 g	1.100 x 235 3.000 g	900 x 235 2.600 g	600 x 235 2.000 g

Ø14 =14 x 4	14.2148	Ø14 =14 x 4	14.2151		
	1.100 x 195 2.665 g		1.100 x 185 2.645 g		
Ø16 =16 x 4	16.2148	Ø16 =16 x 4	16.2151		
	1.100 x 195 3.320 g		1.100 x 185 3.350 g		
Ø14 =14 x 4	14.2149	14.2150	Ø14 =14 x 4	14.2152	14.2153
	900 x 190 2.305 g	600 x 190 1.785 g		900 x 185 2.345 g	600 x 185 1.885 g
Ø16 =16 x 4	16.2149	16.2150	Ø16 =16 x 4	16.2152	16.2153
	900 x 190 2.840 g	600 x 190 2.240 g		900 x 185 2.850 g	600 x 185 2.250 g

Ø14 =14 x 4	14.2160	14.2161	Ø14 =14 x 4	14.2162	Ø14 =14 x 4	14.2165
	1.100 x 260 3.495 g	900 x 255 3.010 g		600 x 190 2.175 g		600 x 185 2.190 g
Ø16 =16 x 4	16.2160	16.2161	Ø16 =16 x 4	16.2162	Ø16 =16 x 4	16.2165
	1.100 x 260 4.300 g	900 x 255 3.700 g		600 x 190 2.560 g		600 x 185 2.700 g
Ø14 =14 x 4	14.2164	14.2163	Ø14 =14 x 4	14.2164	14.2163	
	900 x 255 3.145 g	1.100 x 255 3.605 g		900 x 255 3.145 g	1.100 x 255 3.605 g	
Ø16 =16 x 4	16.2164	16.2163	Ø16 =16 x 4	16.2164	16.2163	
	900 x 255 3.850 g	1.100 x 255 4.450 g		900 x 255 3.850 g	1.100 x 255 4.450 g	

Ornamental lisa
Pièces d'ornement lisses - Even vertical panels

1G



Ø14 14x4	14.2166	14.2167	14.2168	14.2171	14.2170	14.2169
	1.100 x 260 3.285 g	900 x 260 2.820 g	600 x 295 1.985 g	600 x 295 1.980 g	900 x 260 2.815 g	1.100 x 260 3.280 g
Ø16 16x4	16.2166	16.2167	16.2168	16.2171	16.2170	16.2169
	1.100 x 260 4.130 g	900 x 260 3.520 g	600 x 295 2.370 g	600 x 295 2.370 g	900 x 260 3.520 g	1.100 x 260 4.130 g

1.300 mm Ø14	14.2212	14.2262	14.2218	14.2268
	2.140 g	2.140 g	2.320 g	2.320 g
Ø16	16.2212	16.2262	16.2218	16.2268
	2.600 g	2.600 g	2.800 g	2.800 g
900 mm Ø14	14.2213	14.2263	14.2219	14.2269
	1.800 g	1.800 g	1.980 g	1.980 g
Ø16	16.2213	16.2263	16.2219	16.2269
	2.250 g	2.250 g	2.490 g	2.490 g



Balustres redondos
Balustres ronds - Round balusters

1H



Ø8	70.1001	70.1002	70.1003	70.1004	70.1005	70.1006	Ø8 Ø14	70.1007
	790 g	915 g	915 g	875 g	915 g	915 g		1.700 g



Ø12	70.1008	70.1009	70.1010	70.1011	70.1012	Ø8 Ø14	70.1013
	2.500 g	3.450 g	2.800 g	2.800 g	1.305 g		1.328 g



1.100 mm	 ∅ 14 1.800 g	14.2200	14.2203	14.2206	14.2209	14.2240
	 ∅ 16 2.300 g	16.2200	16.2203	16.2206	16.2209	16.2240
900 mm	 ∅ 14 1.500 g	14.2201	14.2204	14.2207	14.2210	14.2241
	 ∅ 16 1.800 g	16.2201	16.2204	16.2207	16.2210	16.2241

14.2250	14.2253	14.2256	14.2259	14.2238	1.800 g ∅ 14
16.2250	16.2253	16.2256	16.2259	16.2238	2.300 g ∅ 16
14.2251	14.2254	14.2257	14.2260	14.2239	1.500 g ∅ 14
16.2251	16.2254	16.2257	16.2260	16.2239	1.800 g ∅ 16

1.100 mm	 ∅ 14 1.850 g	14.2290	14.2292	14.2294	14.2296	14.2298
	 ∅ 16 2.360 g	16.2290	16.2292	16.2294	16.2296	16.2298
900 mm	 ∅ 14 1.550 g	14.2291	14.2293	14.2295	14.2297	14.2299
	 ∅ 16 1.990 g	16.2291	16.2293	16.2295	16.2297	16.2299

1.100 mm	 ∅ 14 1.850 g	14.2243	14.2245	14.2247
	 ∅ 16 2.360 g	16.2243	16.2245	16.2247
900 mm	 ∅ 14 1.550 g	14.2244	14.2246	14.2248
	 ∅ 16 1.990 g	16.2244	16.2246	16.2248





Milochys curvica rotundis
 202000 (2019) (2018) (2017) (2016)

11



14.0991 14.1191
L= 900 L= 1.100
∅14 1.450 g 1.750 g

16.0991 16.1191
L= 900 L= 1.100
∅16 1.900 g 2.300 g

20.0991 20.1191
L= 900 L= 1.100
∅20 3.100 g 3.760 g

14.0992 14.1192
L= 900 A= 340 L= 1.100 A= 540
1.485 g 1.800 g

16.0992 16.1192
L= 900 A= 310 L= 1.100 A= 510
2.000 g 2.400 g

20.0992 20.1192
L= 900 A= 340 L= 1.100 A= 440
3.300 g 3.800 g

14.0993 14.1193
L= 900 L= 1.100
1.450 g 1.750 g

16.0993 16.1193
L= 900 L= 1.100
1.900 g 2.300 g

20.0993 20.1193
L= 900 L= 1.100
3.100 g 3.760 g

14.0994 14.1194
L= 900 A= 340 L= 1.100 A= 540
1.485 g 1.800 g

16.0994 16.1194
L= 900 A= 310 L= 1.100 A= 510
2.000 g 2.400 g

20.0994 20.1194
L= 900 A= 340 L= 1.100 A= 440
3.300 g 3.800 g

14.0995 14.1195
L= 900 L= 1.100
1.450 g 1.750 g

16.0995 16.1195
L= 900 L= 1.100
1.900 g 2.300 g

20.0995 20.1195
L= 900 L= 1.100
3.100 g 3.760 g

14.0996 14.1196
L= 900 A= 340 L= 1.100 A= 540
1.485 g 1.800 g

16.0996 16.1196
L= 900 A= 310 L= 1.100 A= 510
2.000 g 2.400 g

20.0996 20.1196
L= 900 A= 340 L= 1.100 A= 440
3.300 g 3.800 g



40.1288
380 x 150
6.270 g

41720



20.1288
180 x 80
800 g

41710



16.1288
145 x 68
425 g

41718



14.1288
125 x 55
300 g

41717



12.1288
125 x 57
180 g

41716





14x4



14.4000	14.4001	14.4002	14.4003
930 x 215	840 x 215	730 x 215	640 x 215
875 g	839 g	783 g	751 g



14.4004	14.4005	14.4006	14.4007
1.045 x 125	955 x 125	845 x 125	755 x 125
939 g	903 g	847 g	815 g



14.4008	14.4009	14.4010	14.4011
1.110 x 280	1.020 x 280	910 x 280	820 x 280
1.308 g	1.272 g	1.216 g	1.184 g



14.4012
215 x 170
462 g



14.4013
125 x 170
299 g



14.4014
150 x 200
413 g



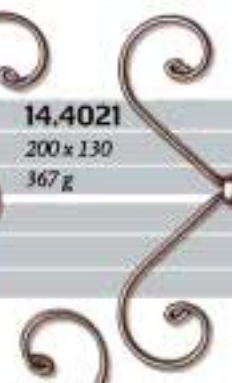
14.4015
200 x 120
367 g
14.4016
180 x 120
357 g



14.4017
115 x 120
297 g
14.4018
90 x 120
247 g



14.4019
220 x 180
480 g
14.4020
170 x 180
432 g



14.4021
200 x 130
367 g



14.4022
250 x 170
636 g



14.4023
205 x 205
632 g



14.4024
300 x 200
864 g



14.4025
200 x 184
561 g

14.4035
470 x 165
1.100 g



14.4036
235 x 165
550 g





2A Cuadrados y pletinas - Carrés et traverses - Square and flat iron
38-39

2B Redondos - Ronds - Round iron
40-41

2C Lanzas y aros - Lances et anneaux - Spearheads and rings
42

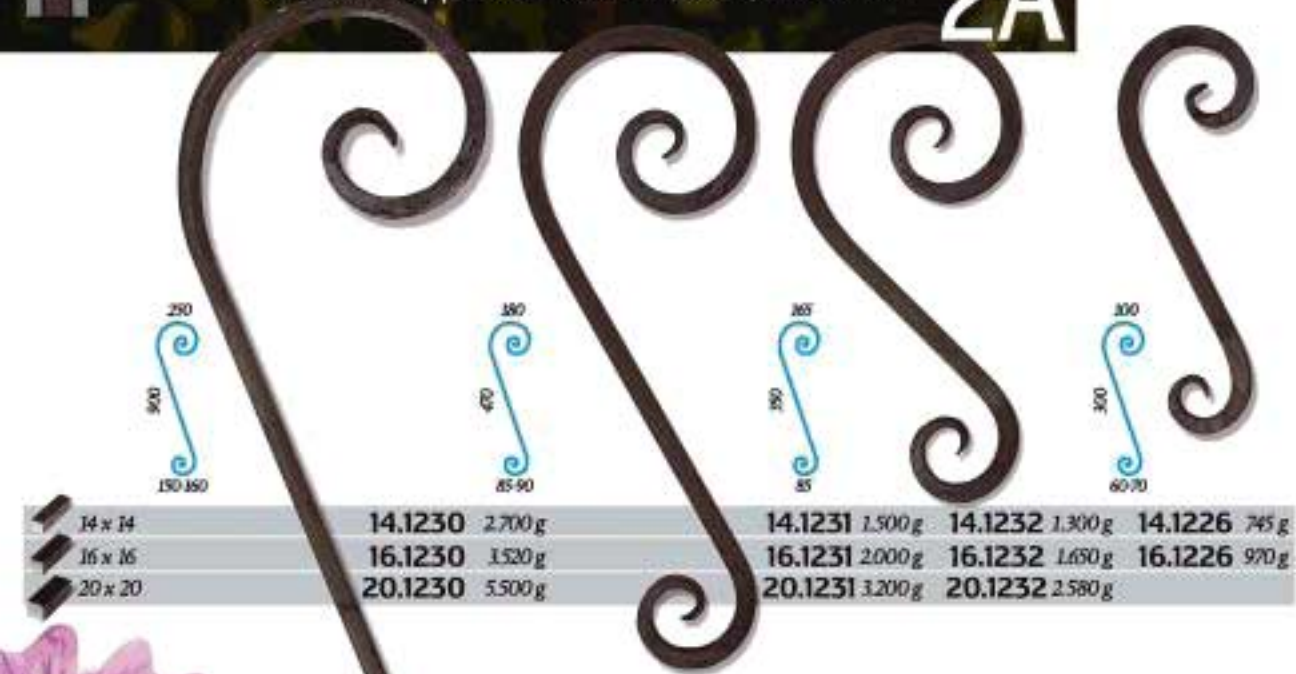
2D Balaustres de escalera y ménsulas - Balustres d'escalier et consoles - Stairs balusters and brackets
43

2E Pasamanos y remates - Mains courantes et extrémités - Handrails and top forged
44-45



HIERRO FORJADO EN FRAGUA
FER FORGÉ A LA FORGE
BLACKSMITH FORGE

2



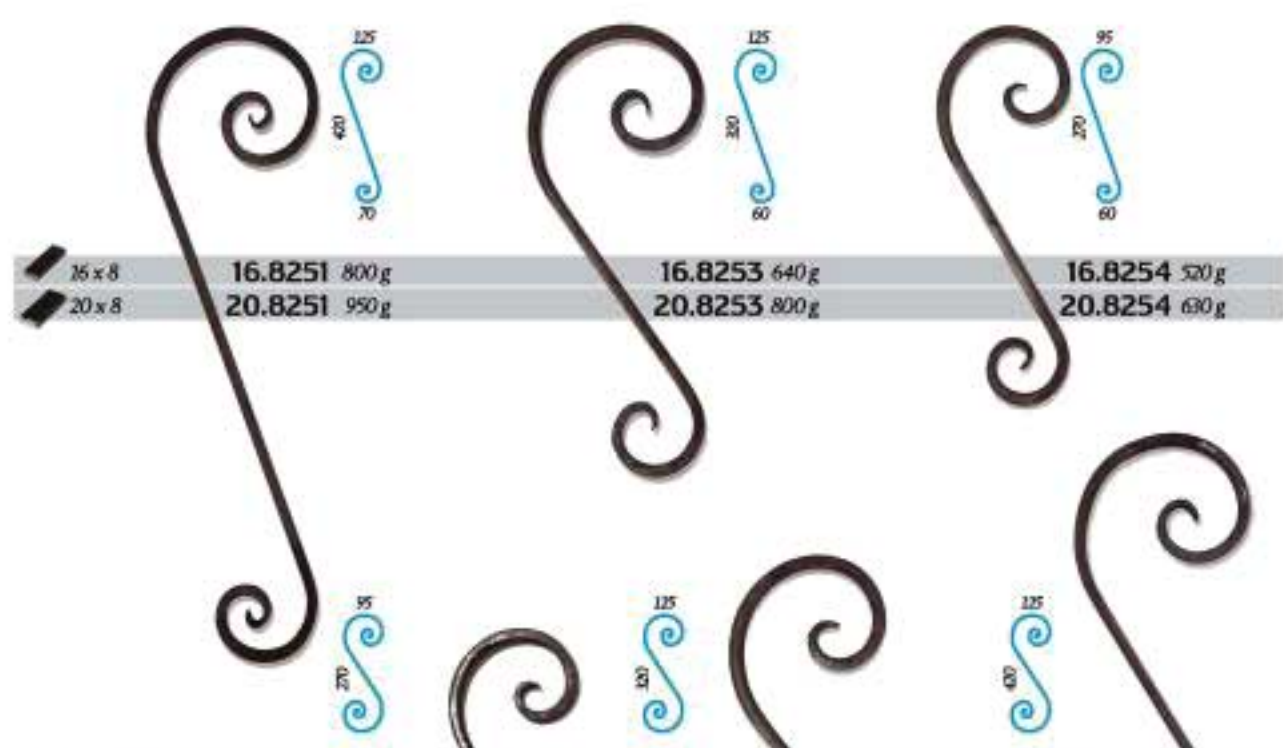
14 x 14	14.1230	2.700 g	14.1231	1.500 g	14.1232	1.300 g	14.1226	745 g
16 x 16	16.1230	3.520 g	16.1231	2.000 g	16.1232	1.650 g	16.1226	970 g
20 x 20	20.1230	5.500 g	20.1231	3.200 g	20.1232	2.580 g		



14 x 14	14.1233	1.150 g	14.1234	1.400 g	14.1235	800 g	14.1227	895 g
16 x 16	16.1233	1.550 g	16.1234	1.800 g	16.1235	1.000 g	16.1227	1.160 g
20 x 20	20.1233	2.360 g	20.1234	2.750 g	20.1235	1.570 g		



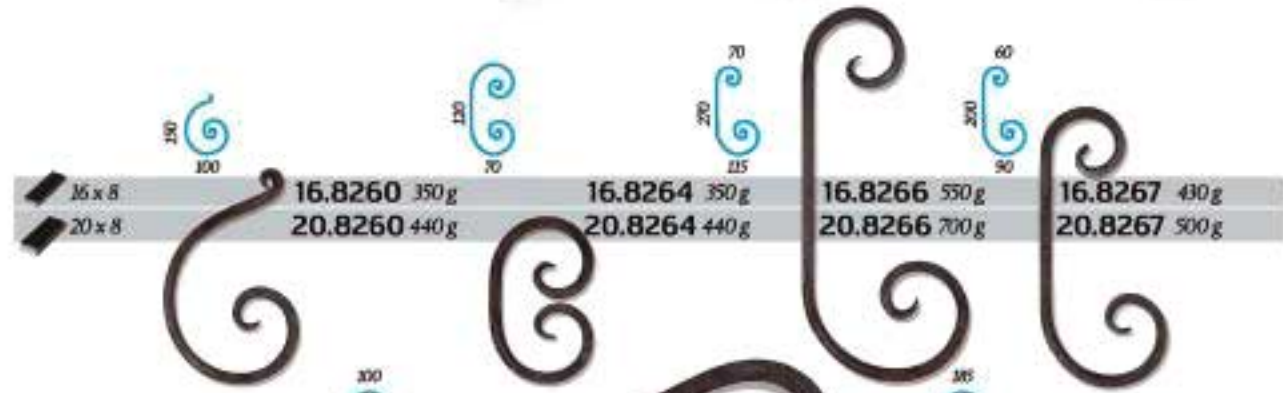
14 x 14	14.1236	1.410 g	14.1238	780 g
16 x 16	16.1236	1.810 g	16.1238	1.000 g
20 x 20	20.1236	2.795 g	20.1238	1.560 g



16 x 8	16.8251	800 g	16.8253	640 g	16.8254	520 g
20 x 8	20.8251	950 g	20.8253	800 g	20.8254	630 g



16 x 8	16.8294	600 g	16.8293	780 g	16.8291	900 g
20 x 8	20.8294	750 g	20.8293	1.030 g	20.8291	1.190 g



16 x 8	16.8260	350 g	16.8264	350 g	16.8266	550 g	16.8267	430 g
20 x 8	20.8260	440 g	20.8264	440 g	20.8266	700 g	20.8267	500 g



14.1237	1.095 g	14.1236P	1.250 g
16.1237	1.375 g	16.1236P	1.610 g
20.1236P	2.510 g		

Ø 14	14.1220	2.100 g	14.1221	1.180 g	14.1222	1.000 g
Ø 16	16.1220	2.730 g	16.1221	1.600 g	16.1222	1.290 g
Ø 20	20.1220	4.350 g	20.1221	2.500 g	20.1222	2.030 g

Ø 12	12.8201	650 g	12.8202	560 g	12.8203	440 g
Ø 14	14.8201	870 g	14.8202	750 g	14.8203	595 g
Ø 16	16.8201	1.185 g	16.8202	975 g	16.8203	760 g

Ø 12	12.8204	790 g	12.8205	700 g	12.8206	530 g	12.8207	500 g
Ø 14	14.8204	1.060 g	14.8205	935 g	14.8206	710 g	14.8207	690 g
Ø 16	16.8204	1.375 g	16.8205	1.210 g	16.8206	900 g	16.8207	890 g

Ø 14	14.1223	900 g	14.1224	1.050 g	14.1225	590 g
Ø 16	16.1223	1.170 g	16.1224	1.390 g	16.1225	800 g
Ø 20	20.1223	1.830 g	20.1224	2.100 g	20.1225	1.235 g

Ø 12	12.8208	290 g	12.8209	285 g	12.8210	400 g
Ø 14	14.8208	400 g	14.8209	400 g	14.8210	540 g
Ø 16	16.8208	520 g	16.8209	510 g	16.8210	700 g







Ø 12	12.8211	1.060 g	12.8212	1.060 g	12.8213	890 g	12.8214	630 g
Ø 14	14.8211	1.460 g	14.8212	1.460 g	14.8213	1.220 g	14.8214	860 g
Ø 16	16.8211	1.865 g	16.8212	1.865 g	16.8213	1.560 g	16.8214	1.100 g
Ø 20	20.8211	2.940 g	20.8212	2.940 g	20.8213	2.460 g	20.8214	1.730 g

Ø 12	12.8211	1.060 g	12.8212	1.060 g	12.8213	890 g	12.8214	630 g
Ø 14	14.8211	1.460 g	14.8212	1.460 g	14.8213	1.220 g	14.8214	860 g
Ø 16	16.8211	1.865 g	16.8212	1.865 g	16.8213	1.560 g	16.8214	1.100 g
Ø 20	20.8211	2.940 g	20.8212	2.940 g	20.8213	2.460 g	20.8214	1.730 g

Lanzas y aros Lances et anneaux
Spearheads and rings

2C

	14.4029 165 g		14.4030 250 g		14.4030M 250 g		14.4030D 250 g		14.4031 200 g
	16.4029 215 g		16.4030 295 g		16.4030M 295 g		16.4030D 295 g		16.4031 230 g
	20.4029 336 g		20.4030 450 g		20.4030M 450 g		20.4030D 450 g		20.4031 375 g

	14.5032 1.790 g		16.5032 2.300 g		20.5032 1.590 g
	14.4033 295 g		16.4033 230 g		20.4033 350 g

	14.5034 1.405 g		16.5034 1.810 g		20.5034 2.820 g
	ARO 14R/100 330 g		ARO 14/100 420 g		
	ARO 14R/110 370 g		ARO 14/110 470 g		
	ARO 14R/120 400 g		ARO 14/120 512 g		
	ARO 14R/154 550 g		ARO 14/154 700 g		
	ARO 14R/180 638 g		ARO 14/180 815 g		
	ARO 14R/200 718 g		ARO 14/200 914 g		

	ARO 16R/100 423 g		ARO 16/100 536 g
	ARO 16R/110 466 g		ARO 16/110 590 g
	ARO 16R/120 513 g		ARO 16/120 650 g
	ARO 16R/154 703 g		ARO 16/154 890 g
	ARO 16R/180 810 g		ARO 16/180 1.026 g
	ARO 16R/200 920 g		ARO 16/200 1.165 g

	16.8276 D100 254 g		20.8276 D100 280 g
	16.8277 D110 285 g		20.8277 D110 310 g
	16.8278 D120 320 g		20.8278 D120 345 g
	16.8279 D140 380 g		20.8279 D140 415 g

2D

Balaustras de escalera y ménsulas
Balustres d'escalier et consoles - Stairs balusters and brackets

	16.3010 1.580 g		16.3012 4.370 g		16.3013 4.740 g		16.3014 4.740 g		16.3015 5.040 g
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	16.3016 4.900 g		16.3017 4.150 g		16.3018 4.540 g		16.3019 4.025 g		16.3020 4.210 g
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	20.3050 1.615 g		20.3051 1.615 g		20.3052 4.460 g		20.3053 1.280 g		20.3054 1.000 g		20.3055 1.350 g
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60 x 24	60.1004 14.500 g	40.4018 2.180 g	40.4041 3.300 g
50 x 12	60.1006 9.500 g	40.4019 1.400 g	40.4039 2.500 g
40 x 10	60.1008 7.000 g	40.4020 920 g	40.4042 1.800 g

40 x 8	60.1009 7.530 g	40.4021 930 g	40.4037 1.589 g
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45 x 8	60.1010 8.400 g	40.4022 1.020 g	45.4038 1.880 g
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45 x 15	60.1011 6.660 g	40.4023 965 g	40.4043 1.590 g
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40 x 8	60.1018 2.540 g	40.4030 990 g	40.4038 1.775 g
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40 x 11	60.1014 8.300 g	40.4024 1.135 g	40.4044 1.880 g
45 x 12	60.1015 12.000 g	40.4025 1.400 g	40.4045 2.330 g
50 x 13	60.1016 10.000 g	40.4026 1.645 g	40.4046 2.740 g

54 x 18	60.1012 10.500 g	40.4027 1.550 g	40.4047 2.490 g
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55 x 17	60.1013 14.100 g	40.4028 1.980 g	40.4048 3.250 g
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56 x 21	60.1017 9.500 g	40.4029 1.340 g	40.4049 2.200 g
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3A

Perfiles y barras martilladas - Prolifés et barres martelées - Hammered tubes and bars

48

3B

Barras perforadas - Barres perforées - Holed bars

48

3C

Pletinas perforadas - Traverses perforées - Punched flat bars

49

3D

Herrajes y abrazaderas - Ferrures et crampons - Handles and collars

50-51

PERFILES Y HERRAJES

PROFILÉS ET FERRURES
BARS AND HANDLES

3



30.3002	40.4002
30 x 30 x 2	40 x 40 x 2
4990 g	6840 g

40.3002	50.4002
40 x 30 x 2	50 x 40 x 2
5900 g	7800 g

14.3004	16.3004	20.3004
Ø14	Ø16	Ø20
4620 g	6000 g	9420 g

40.1021
Ø14
3080 g

40.1024	40.1025	40.1027
Ø14 Ø15	Ø16 Ø17	Ø20 Ø21
2420 g	3160 g	4990 g

40.1028	40.1029	40.1031
Ø14 Ø15	Ø16 Ø17	Ø20 Ø21
3080 g	4020 g	6280 g

40.1032	40.1033	40.1035
Ø14 Ø15	Ø16 Ø17	Ø20 Ø21
3080 g	4020 g	6280 g

40.1036	40.1037	40.1039
Ø14 Ø15	Ø16 Ø17	Ø20 Ø21
3080 g	4020 g	6280 g

40.0414	40.0416	40.0420
40 x 8 Ø15	40 x 8 Ø17	40 x 8 Ø21
4830 g	4770 g	4620 g

40.04143	40.04163	40.04203
40 x 8 Ø15	40 x 8 Ø17	40 x 8 Ø21
7215 g	7155 g	6990 g

40.0814	40.0816	40.0820
40 x 8 □15	40 x 8 □17	40 x 8 □21
4830 g	4770 g	4620 g

40.08143	40.08163	40.08203
40 x 8 □15	40 x 8 □17	40 x 8 □21
7215 g	7155 g	6990 g

40.1014	40.1016	40.1020
40 x 8 Ø15	40 x 8 Ø17	40 x 8 Ø21
4830 g	4770 g	4620 g

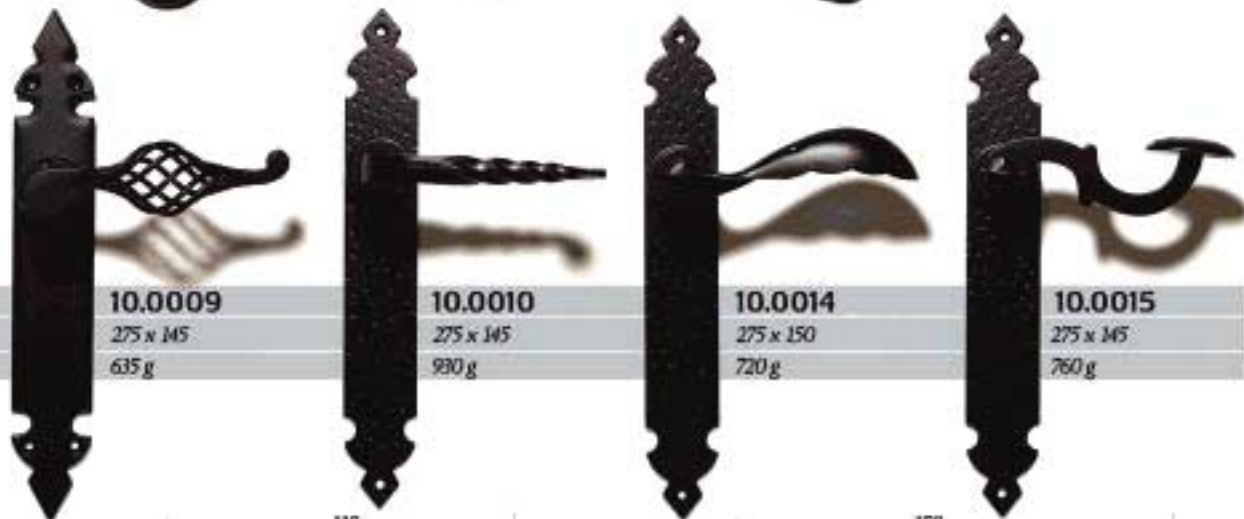
40.10143	40.10163	40.10203
40 x 8 Ø15	40 x 8 Ø17	40 x 8 Ø21
7215 g	7155 g	6990 g



10.0005 200 x 140 370 g	10.0006 200 x 135 325 g	10.0007 170 x 140 425 g	10.0008 200 x 140 355 g
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10.0011 200 x 140 415 g	10.0012 170 x 125 350 g	10.0013 170 x 140 375 g
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10.0009 275 x 145 635 g	10.0010 275 x 145 930 g	10.0014 275 x 150 720 g	10.0015 275 x 145 760 g
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10.0016 240 g	10.0017 260 g
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$\varnothing 14$ 14 x 4	15.4037	15.4036	15.4035	15.4034
$\varnothing 16$ 16 x 4	15.4040	15.4041	15.4042	15.4043
$\varnothing 20$ 20 x 4	15.4044	15.4045	15.4046	15.4047



10.0000 110 x 62 145 g	10.0002 110 x 62 145 g	10.0004 110 x 62 145 g
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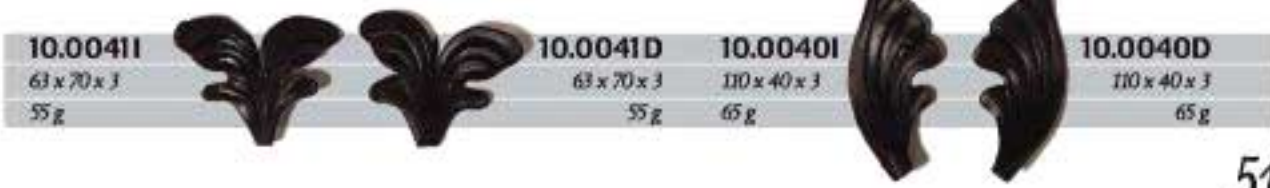
10.0018 100 x 100 x 10 640 g	10.0019 100 x 100 x 10 - $\varnothing 125$ 470 g	10.0020 100 x 100 x 10 - $\varnothing 130$ 450 g
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10.0030 D: 154 960 g	10.0031 D: 154 960 g	10.0032 D: 154 986 g
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ESLABON 8 85 x 65 125 g	ESLABON 10 110 x 70 285 g
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10.0041I 63 x 70 x 3 55 g	10.0041D 63 x 70 x 3 55 g	10.0040I 110 x 40 x 3 65 g	10.0040D 110 x 40 x 3 65 g
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4A

Lanzas y remates - Lances et extrémités - Spearheads and tops

54

4B

Macollas - Manchons décoratifs - Bushes

55

4C

Balaustres - Balustres - Balusters

56-57

HIERRO FORJADO EN CALIENTE

FER FORGÉ À CHAUD
WROUGHT IRON

24



4A



ES.PL08 155 x 63 340 g	ES.PL09 160 x 63 230 g	ES.PL10 155 x 70 290 g	ES.PL11 220 x 68 580 g	ES.PL18 120 x 30 260 g
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ES.PL16 160 x 85 295 g	ES.PL17 112 x 60 115 g	ES.PL19 110 x 75 280 g	ES.PL22 180 x 53 500 g Base Ø 37	ES.PL20 150 x 35 175 g Base 14
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ES.B030 Ø 30 115 g	ES.B035 Ø 35 185 g	ES.B040 Ø 40 260 g	ES.B050 Ø 50 510 g	ES.B060 Ø 60 945 g	ES.B070 Ø 70 1.355 g	ES.B080 Ø 80 2.185 g	ES.B090 Ø 90 3.120 g	ES.B0100 Ø 100 4.035 g
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ES.RE50 90 x 49 660 g Base 49	ES.RE51 120 x 59 1.360 g Base Ø 45	ES.RE52 84 x 59 1.055 g Base Ø 45	ES.PL21 150 x 40 260 g Base 16
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4B



ES.MA50 60 x 35 215 g	ES.MA52 20 x 36 90 g	ES.MA54 16 x 40 65 g	ES.MA56 27 x 37 100 g	ES.MA58 60 x 40 260 g	ES.MA60 110 x 40 490 g
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ES.MA51 70 x 45 400 g	ES.MA53 21 x 38 95 g	ES.MA55 16 x 45 85 g	ES.MA57 30 x 45 135 g	ES.MA59 70 x 45 360 g	ES.MA61 122 x 45 640 g
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ES.MA63
55 x 52
315 g



ES.AD30
165 x 115
590 g



ES.AD31
180 x 145
850 g



ES.MA62
47 x 45
205 g



ES.MA69
50 x 69
540 g



Ø 40

ES.MA68
78 x 69
730 g



ES.MA64 21 x 60 230 g	ES.MA65 Ø 25 220 g	ES.MA66 20 x 80 415 g	ES.MA67 Ø 30 410 g
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Ø 16

Ø 20







5A

Barras redondas y macollas de fundición soldadas

Barre ronds et garnitures de fer fonte soudées - Welded round bar and cast iron bushes

60-61

5B

Balaustrés - balustrés - Balusters

62-63

5C

Arranques de escalera - Poteaux de départ de rampe - Starting post

64-65

5D

Macollas - Manchons décoratifs - Bushes

66-69

5E

Rosetas, lanzas y remates

Rosaces, pointes de lance et têtes de départ - Rosettes, fence spikes and ornamental tops

70-71

5F

Adornos - Éléments décoratifs - Motives

72-73

HIERRO FUNDIDO

FER FONDU
CAST IRON

Barras redondas y macollas de fundición soldadas
Barre ronde et garnitures de fer fonte soudées - Welded round bar and cast iron bushes

5A



BA 130 2600 g	BA 151 2100 g	BA 132 1750 g	BA 133 1915 g	BA 134 2100 g	BA 105 2600 g Ø16
BA 100 1800 g	BA 101 3350 g	BA 102 3060 g	BA 104 3290 g	BA 135 3400 g Ø20	



BA 136 1995 g	BA 151 1735 g	BA 152 1740 g	BA 153 2125 g	BA 154 1900 g	Ø16
		BA 142 2810 g	BA 143 3650 g	BA 144 3350 g	BA 145 2845 g Ø20



BA 107 2130 g	BA 108 2330 g	BA 137 2800 g	BA 138 3440 g	BA 139 4000 g	BA 140 4000 g	BA 141 3600 g	BA 147 4300 g	BA 148 4500 g Ø20
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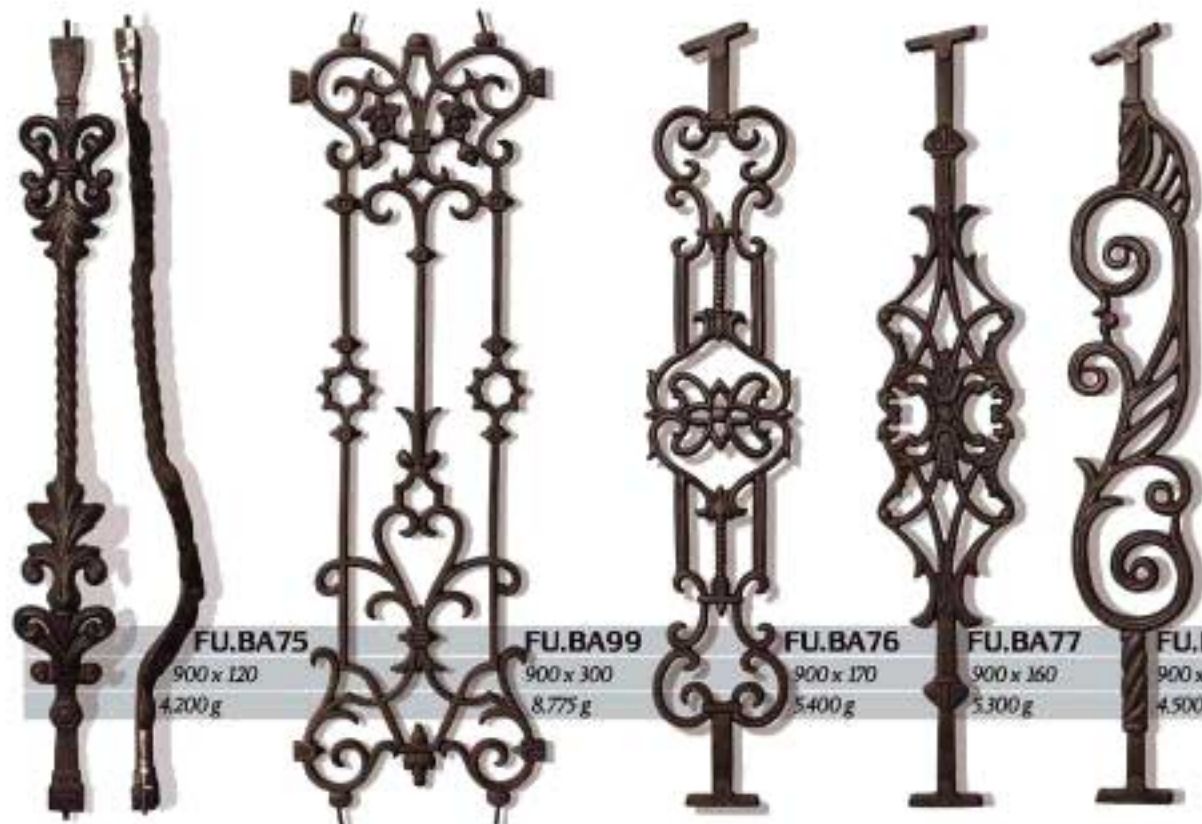


BA 170 2085 g	BA 171 2180 g	BA 172 1760 g	BA 173 2000 g	BA 174 1775 g	Ø16
BA 160 3120 g	BA 161 3340 g	BA 162 2650 g	BA 163 3190 g	BA 164 2830 g	Ø20

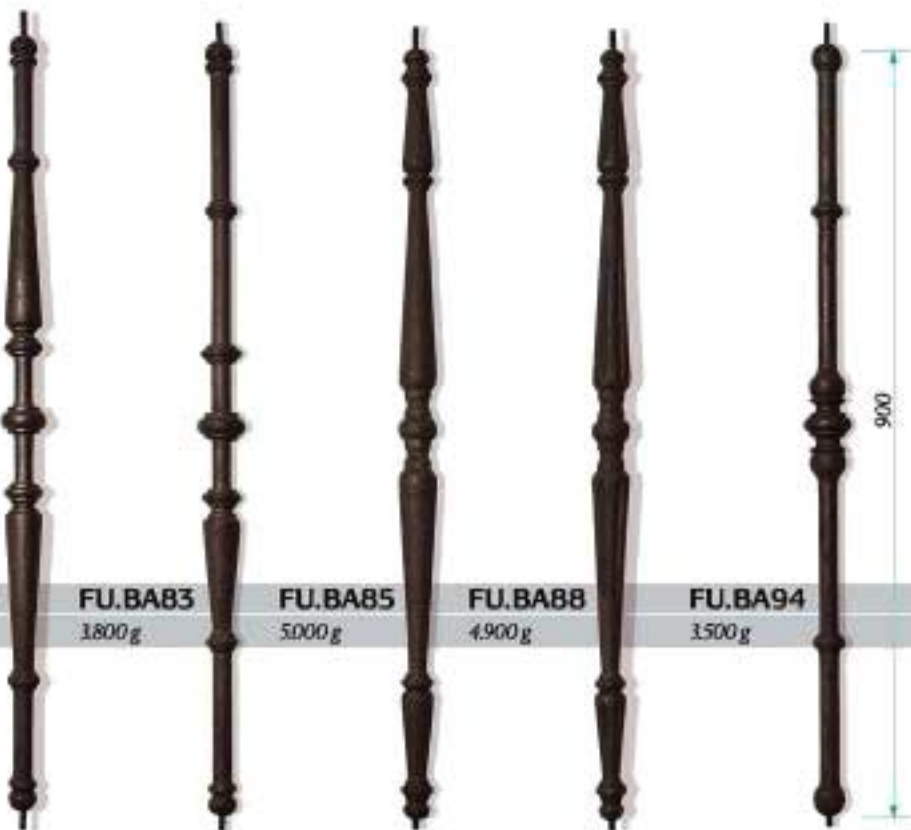
MACOLLAS FORJADAS
Garnitures forgées - Wrought iron bushes



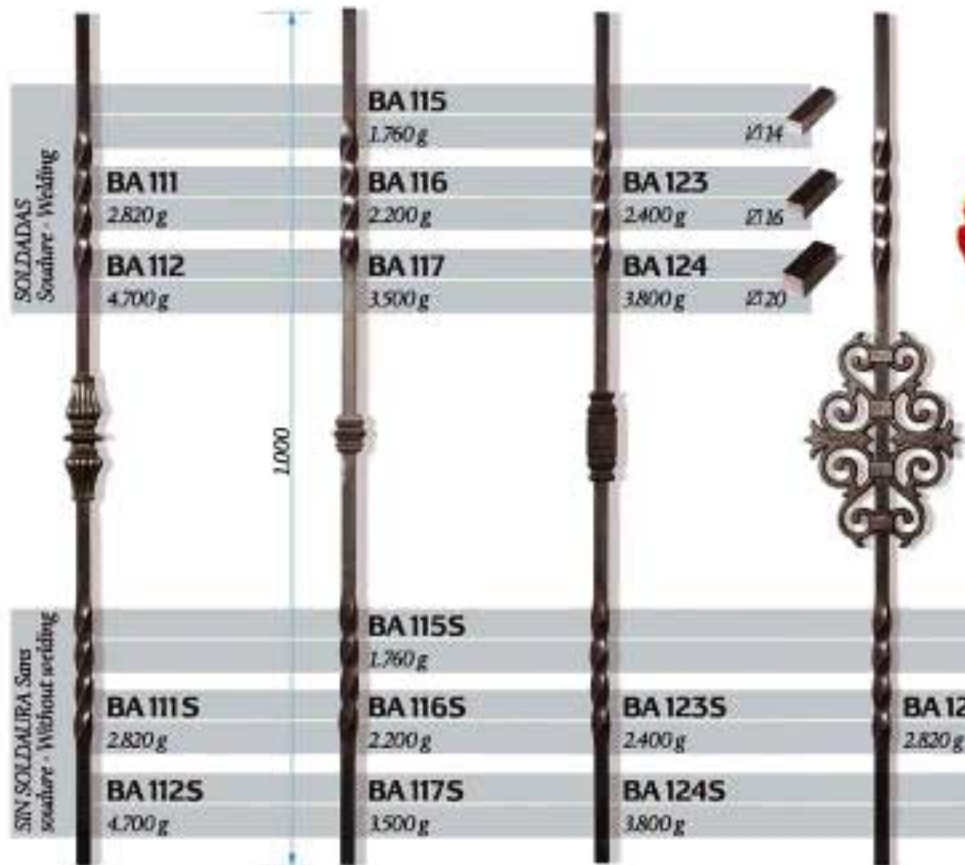
FU.BA69	FU.BA72	FU.BA74	FU.BA71	FU.BA68	FU.BA73
3.490 g	2.395 g	1.850 g	2.700 g	4.000 g	4.240 g



FU.BA75	FU.BA99	FU.BA76	FU.BA77	FU.BA78
900 x 120 4.200 g	900 x 300 8.775 g	900 x 170 5.400 g	900 x 160 5.300 g	900 x 136 4.500 g



FU.BA80	FU.BA83	FU.BA85	FU.BA88	FU.BA94
4.500 g	1.800 g	5.000 g	4.900 g	3.500 g



BA 111	BA 116	BA 123
2.820 g	2.200 g	2.400 g
BA 112	BA 117	BA 124
4.700 g	3.500 g	3.800 g
BA 115	BA 115S	BA 123S
1.760 g	1.760 g	2.400 g
BA 116S	BA 116S	BA 124S
2.200 g	2.200 g	3.800 g
BA 117S	BA 117S	BA 125S
3.500 g	3.500 g	2.820 g





FU.CL10

5.080 g

FU.CL11

6.000 g

FU.CL12

3.280 g

FU.CL15

5.000 g

FU.CL16

5.730 g

FU.CL17

2.980 g

500

200

600

400

Ø 40 x 2 mm



Ø 40 x 3

Ø 50 x 3

1.200

FU.CL20

7.500 g

FU.CL21

6.750 g

FU.CL25

8.700 g

FU.CL26

8.600 g



FU.CL66

1.200 mm

22.000 g



FU.CL67

1.020 mm

13.500 g



FU.MA60

250 x 115 mm

2.585 g



FU.MA61

115 x 77 mm

1.100 g



FU.MA71

125 x 75 mm

1.335 g



FU.MA72

37 x 75 mm

390 g

MACOLLAS *Carritures - Bushes*

FU.MA62

30 x 90 mm

490 g

FU.MA70

250 x 75 mm

2.435 g



FU.MA80

200 x 85 mm

4.300 g



FU.MA81

100 x 85 mm

1.750 g



FU.MA85

200 x 75 mm

3.600 g



FU.MA86

100 x 75 mm

1.560 g

MACOLLAS *Carritures - Bushes*

FU.MA82

50 x 85 mm

850 g

FU.MA87

50 x 75 mm

685 g



14 x 14



20 x 20



FU.MA38

36 x 33
115 g



FU.MA41

20 x 32
72 g



FU.MA43

43 x 40
205 g



FU.MA30

190 x 60
1.170 g



FU.MA32

78 x 52
405 g

Base 40 mm



FU.MA34

58 x 58
330 g



FU.MA29

145 x 45
535 g



FU.MA31

72 x 42
255 g

Base 35 mm



FU.MA42

20 x 32
65 g



16 x 16



FU.MA36

27 x 59
255 g



FU.MA40

32 x 38
130 g



FU.MA33

46 x 46
175 g



FU.MA37

105 x 35
390 g



FU.MA35

21 x 50
135 g



FU.MA44

43 x 40
170 g



FU.MA39

34 x 32
95 g



FU.MA59

130 x 40
635 g



FU.MA48

55 x 51
315 g



FU.MA45

20 x 38
90 g





FU.MA21 125 x 38 260 g	FU.MA22 70 x 37 145 g Base 32 mm	FU.MA23 152 x 44 515 g	FU.MA24 78 x 44 275 g Base 42 mm	FU.MA47 170 x 38 500 g
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FU.MA26 30 x 39 85 g	FU.MA25 45 x 40 155 g	FU.MA25P 39 x 37 105 g
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FU.MA27 17 x 37 69 g	FU.MA52 28 x 60 210 g
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FU.MA50 150 x 60 530 g	FU.MA51 100 x 50 360 g	FU.MA53 42 x 36 114 g	FU.MA54 130 x 36 360 g
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Ø 20

FU.MA15 152 x 65 650 g	FU.MA16 90 x 55 370 g	FU.MA16A 86 x 54 350 g	FU.MA67 25 x 58 225 g	FU.MA69 245 x 57 1.155 g
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FU.MA18 35 x 65 250 g	FU.MA19 22 x 42 80 g	FU.MA17 22 x 45 100 g	FU.MA28 115 x 57 540 g
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FU.MA56 90 x 45 370 g Base 37 mm	FU.MA49 30 x 40 105 g Base 37 mm	FU.MA68 37 x 37 135 g
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FU.MA55 160 x 45 600 g	FU.MA46 45 x 40 140 g
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FU.MA58 100 x 50 370 g Base 44 mm	FU.MA57 178 x 50 735 g
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FU.MA66 230 x 50 875 g	FU.MA65 440 x 50 1.640 g
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Rosetas, lanzas y remates

Rosaces, lances et extrémités - Rosettes, spearheads and tops

5E



FU.RO88
335 x 265
1.360 g



FU.RO89
345 x 130
1.395 g



FU.RO80
390 x 210
1.895 g



FU.RO81
100 x 100
375 g



FU.RO82
82 x 82
150 g



FU.RO83
80 x 80
140 g



FU.RO85
150 x 150
520 g



FU.RO87
225 x 90
450 g



LANZAS Pointes de lance - Fence spikes



FU.PL01
180 x 53
465 g
Base 37 mm



Ø 16



FU.PL03
130 x 68
195 g
Base 27 mm



FU.PL04
148 x 60
280 g
Base 29 mm



FU.PL05
170 x 60
440 g
Base 36 mm

REMATES Têtes de départ - Ornamental tops



FU.RE 10
120 x 58
1.240 g
Base 48 mm



FU.RE 12
120 x 80
1.640 g
Base 48 mm



FU.RE 11
86 x 62
1.070 g
Base 48 mm



FU.RE 13
108 x 57
895 g
Base 45 mm



FU.RE 14
83 x 50
630 g
Base 42 mm



FU.AD76
840 x 130
4.880 g



FU.AD77
810 x 135
3.840 g



FU.AD64
 385 x 230
 3.400 g



FU.AD65
 240 x 230
 1.030 g



FU.AD55
 270 x 190
 1.980 g



FU.AD51
 230 x 170
 1.120 g



#16



FU.AD57
 245 x 145
 1.200 g



FU.AD59
 270 x 200
 1.675 g



FU.AD62
 275 x 125
 1.245 g



Ø16



FU.AD50
 330 x 155
 2.075 g



FU.AD61
 255 x 115
 1.320 g



FU.AD54
 370 x 125
 1.210 g

FU.AD66
 845 x 150
 4.300 g



FU.AD70
 830 x 170
 8.300 g



FU.AD71
 830 x 230
 10.500 g



FU.AD74
 545 x 170
 2.710 g



FU.AD75
 705 x 220
 5.130 g



FU.AD73
 690 x 195
 4.700 g



FU.AD72
 825 x 170
 11.300 g



FU.AD78
 950 x 170
 4.230 g

LATÓN Y ALUMINIO

LAITON ET ALUMINIUM
CAST BRASS AND ALUMINIUM

6A Balaustres mixtos - Balustres mixtes - Mixed balusters

76-77

6B Tiradores, arranques de escalera y números - Tireurs, points de départ d'escalier et chiffres
Handles, starting post and numbers

78-79

6C Macollas cuadrado - Manchons décoratifs pour carrées - Square hole bushes

80-81

6D Macollas redondo - Manchons décoratifs pour rondes - Round hole bushes

82-83

6E Rosetas y remates - Rosaces et extrémités - Rosettes and tops

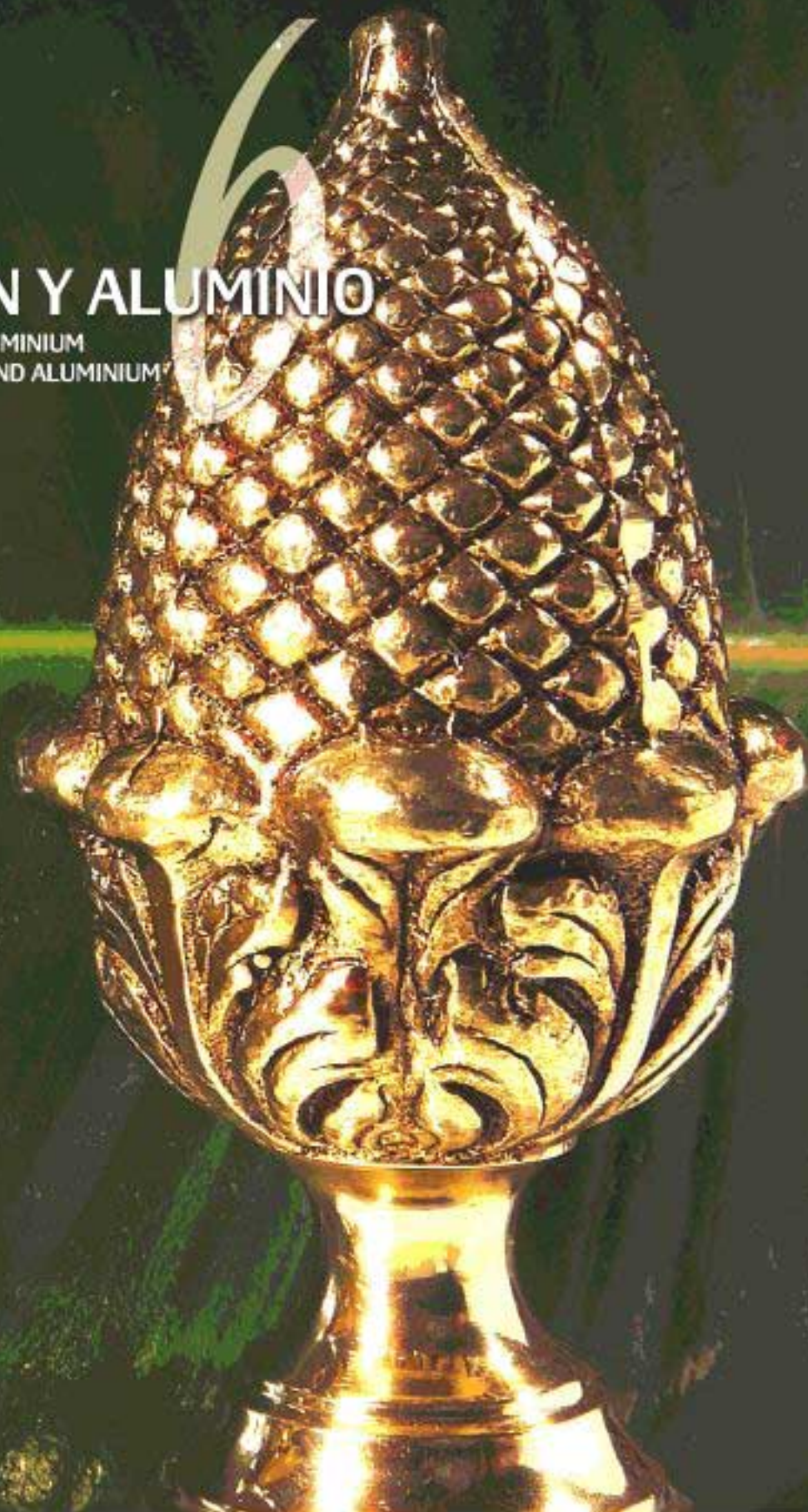
84-85

6F Latón rústico - Laiton rustique - Rustic brass

86-87

6G Aluminio fundido - Fonte d'aluminium - Cast aluminium

88-89





Ø16

ME.1610	ME.1611	ME.1612	ME.1613	ME.1614	ME.1615
2.536 g	2.292 g	2.395 g	2.847 g	2.115 g	2.163 g



Ø16

ME.1630	ME.1631	ME.1632	ME.1633	ME.1634	ME.1635
1.825 g	1.715 g	1.620 g	1.775 g	1.845 g	1.680 g



Ø20

ME.2010	ME.2011	ME.2012	ME.2013	ME.2014	ME.2015
3.903 g	3.504 g	3.536 g	3.931 g	3.213 g	3.281 g



Ø16

ME.1636	ME.1637	ME.1638	ME.1639	ME.1640
1.765 g	1.735 g	1.695 g	1.775 g	1.650 g





ME.3083
360 mm
2.300 g



ME.3083C
360 mm
2.500 g



ME.1616
3.550 g

ME.1617
3.307 g

ME.1616L
3.550 g

ME.1617L
3.307 g



ME.2016
5.473 g

ME.2017
5.074 g

ME.2016L
5.473 g

ME.2017L
5.074 g



ME.3080
300 mm
975 g



ME.3080C
300 mm
1.135 g



ME.3081
360 mm
1.840 g



ME.3081B
360 mm
1.840 g



ME.3502
12.020 g

ME.3501
12.140 g

ME.3503
11.900 g

ME.4004
4.215 g

ME.4005
4.420 g

ME.4002
15.665 g

ME.4001
15.885 g

ME.4003
15.545 g



ME.3135
36 x 42
150 g

ME.3136
37 x 42
120 g

ME.3137
25 x 60
250 g

ME.3141
44 x 48
235 g

ME.3142
43 x 48
190 g

ME.3143
25 x 60
240 g

Nº 1
100 x 20 mm
142 g

Nº 2
100 x 60 mm
262 g

Nº 3
100 x 60 mm
255 g

Nº 4
100 x 65 mm
210 g

Nº 5
100 x 60 mm
225 g

Nº 6
100 x 60 mm
270 g

Nº 7
100 x 55 mm
195 g

Nº 8
100 x 65 mm
322 g

Nº 9
100 x 60 mm
270 g

Nº 0
102 x 65 mm
300 g



Macollas cuadrado

Manchons décoratifs pour carrées - Square hole bushes

6C



16 x 16



20 x 20

ME.3040

100 x 35
360 g



ME.3043

38 x 38
133 g



ME.3046

19 x 37
83 g



ME.3049

38 x 40
129 g



ME.3042

100 x 35
375 g



ME.3045

40 x 40
147 g



ME.3048

19 x 37
72 g



ME.3051

37 x 39
129 g



ME.3097

62 x 45
276 g



ME.3095

150 x 49
814 g



ME.3111

142 x 48
498 g



ME.3112

69 x 48
263 g



ME.3052

40 x 45
120 g



ME.3098

63 x 45
250 g



ME.3096

148 x 49
804 g



ME.3113

156 x 53
773 g



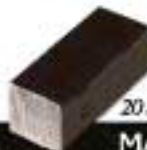
ME.3114

90 x 54
372 g



ME.3053

38 x 45
108 g



20 x 20

MACOLLAS DESMONTABLES Garnitures démontables - Detachable bushes

MACOLLAS DESMONTABLES Garnitures démontables - Detachable bushes



16 x 16

ME.3117

147 x 49
388 g



ME.3021

19 x 34
100 g



ME.3041

39 x 39
160 g



ME.3047

38 x 40
150 g



ME.3050

37 x 40
142 g



ME.3024

20 x 35
81 g



ME.3044

40 x 40
160 g



ME.3119

85 x 56
312 g



ME.3118

155 x 55
480 g



Macollas redondo

Manchons décoratifs pour rondes - Round hole bushes

6D



ME.3020
132 x 40
343 g



ME.3023
43 x 39
90 g



ME.3026
32 x 37
86 g



ME.3029
75 x 40
177 g

ME.3099
185 x 40
493 g



ME.3022
132 x 40
312 g



ME.3028
32 x 37
69 g



ME.3031
75 x 40
170 g



ME.3066
265 x 57
696 g



ME.3140
118 x 56
490 g

ME.3140 B
118 x 56
490 g



ME.3068
111 x 52
336 g

ME.3110 118 x 56
490 g

ME.3110 B 118 x 56
490 g



ME.3060
116 x 40
241 g



ME.3065
60 x 40
122 g



ME.3061
116 x 40
230 g



ME.3076
210 x 55
588 g



ME.3055
40 x 45
123 g



ME.3064
60 x 40
140 g



ME.3056
40 x 45
104 g



ME.3078
31 x 44
142 g

ME.3106
41 x 39
157 g

ME.3104
73 x 40
128 g



ME.3100
130 x 92
530 g

ME.3101
130 x 92
553 g



ME.3107
41 x 39
111 g



ME.3105
73 x 40
128 g



ME.3074
133 x 50
425 g



ME.3102
133 x 40
212 g



ME.3108
30 x 39
100 g



ME.3062
17 x 39
96 g



ME.3103
133 x 40
237 g



ME.3109
30 x 39
78 g



ME.3070
22 x 45
156 g

ME.3072
265 x 52
664 g



Rosetas y remates

Rosaces et extrémités - Rosettes and tops

6E



ME.3088 83 x 83
155 g



ME.3082 192 x 135
1.840 g



ME.3084 193 x 125
1.990 g



ME.3086 210 x 150
2.045 g



ME.3085 290 x 105
970 g



ME.3089 330 x 166
1.930 g



ME.3093 202 x 80
480 g



ME.3091 370 x 297
2.275 g



ME.3116 46 x 46
120 g



ME.3116B 46 x 46
120 g



ME.3092 170 x 170
620 g



ME.3090 240 x 90
520 g



ME.3094 168 x 168
675 g



ME.3000 Ø 16
ME.3003 158 x 69
420 g



ME.3001 Ø 16
ME.3002 180 x 62
720 g



ME.3008 113 x 55 M-12
445 g
Base 34



ME.3010 130 x 70 M-12
645 g
Base 39



ME.3015 145 x 100 M-12
865 g
Base 50



ME.3014 125 x 85 M-12
685 g
Base 47



ME.3013 112 x 75 M-12
415 g
Base 40



ME.3012 97 x 65 M-12
375 g
Base 37



ME.3011 81 x 57 M-12
250 g
Base 29



ME.3009 65 x 45 M-8
150 g
Base 26



ME.3018 142 x 78 M-12
590 g
Base 44



ME.3017 118 x 68 M-12
410 g
Base 40



ME.3016 103 x 58 M-12
250 g
Base 35



ME.3019 62 x 37 M-8
120 g
Base 24

ME.3126 220 x 90 M-12
1.200 g
Base 52



ME.3125 130 x 62 M-10
425 g
Base 44



ME.3124 160 x 95 M-12
1.300 g
Base 50



ME.3123 130 x 67 M-10
520 g
Base 45



ME.3122 210 x 95 M-12
1.275 g
Base 66



ME.3120 210 x 104 M-12
1.405 g
Base 66





ME.3203

95 x 65
Base 37 / M-12



ME.3202

115 x 75
Base 40 / M-12



ME.3201

125 x 85
Base 47 / M-12



ME.3200

150 x 100
Base 50 / M-12



ME.3206

145 x 80
Base 46 / M-12



ME.3207

120 x 70
Base 42 / M-12



ME.3208

105 x 60
Base 35 / M-12

SOPORTES PASAMANOS



ME.3210

100 x 63
Base 74



ME.3211

100 x 63
Base 74



ME.3212

78 x 75
Base 55



ME.3220

310 mm



ME.3221

310 mm



ME.3223

90 x 60
Base Ø 82



ME.3222

68 x 68
Base Ø 82

LLAMADORES



ME.3230

Ø 120



ME.3231

280 x 90



ME.3240

Ø 45

ME.3241

Ø 55

ME.3242

Ø 65

ME.3243

Ø 80





FU.AL82

500 mm
855 g



FU.AL81

700 mm
1.275 g



FU.AL80

870 mm
1.400 g



FU.AL83

870 mm
1.545 g



FU.AL84

700 mm
980 g



FU.AL93

900 mm
1.500 g



FU.AL85

440 mm
675 g



FU.AL90

870 mm
1.200 g



FU.AL91

700 mm
925 g



FU.AL92

500 mm
800 g



FU.AL02

1.200 x 55
5.000 g



FU.AL03

1.180 x 70
9.200 g



FU.AL04

1.290 x 70
8.400 g



FU.AL87

126 x 63
375 g



M-30

FU.AL96

150 x 70
125 g



M-30

FU.AL86

97 x 73
600 g



M-10

FU.AL88

Ø 45
125 g



M-8

FU.AL01

170 x 350
720 g



FU.AL09

170 x 910
1.850 g





EJEMPLOS
EXEMPLES
EXAMPLES

