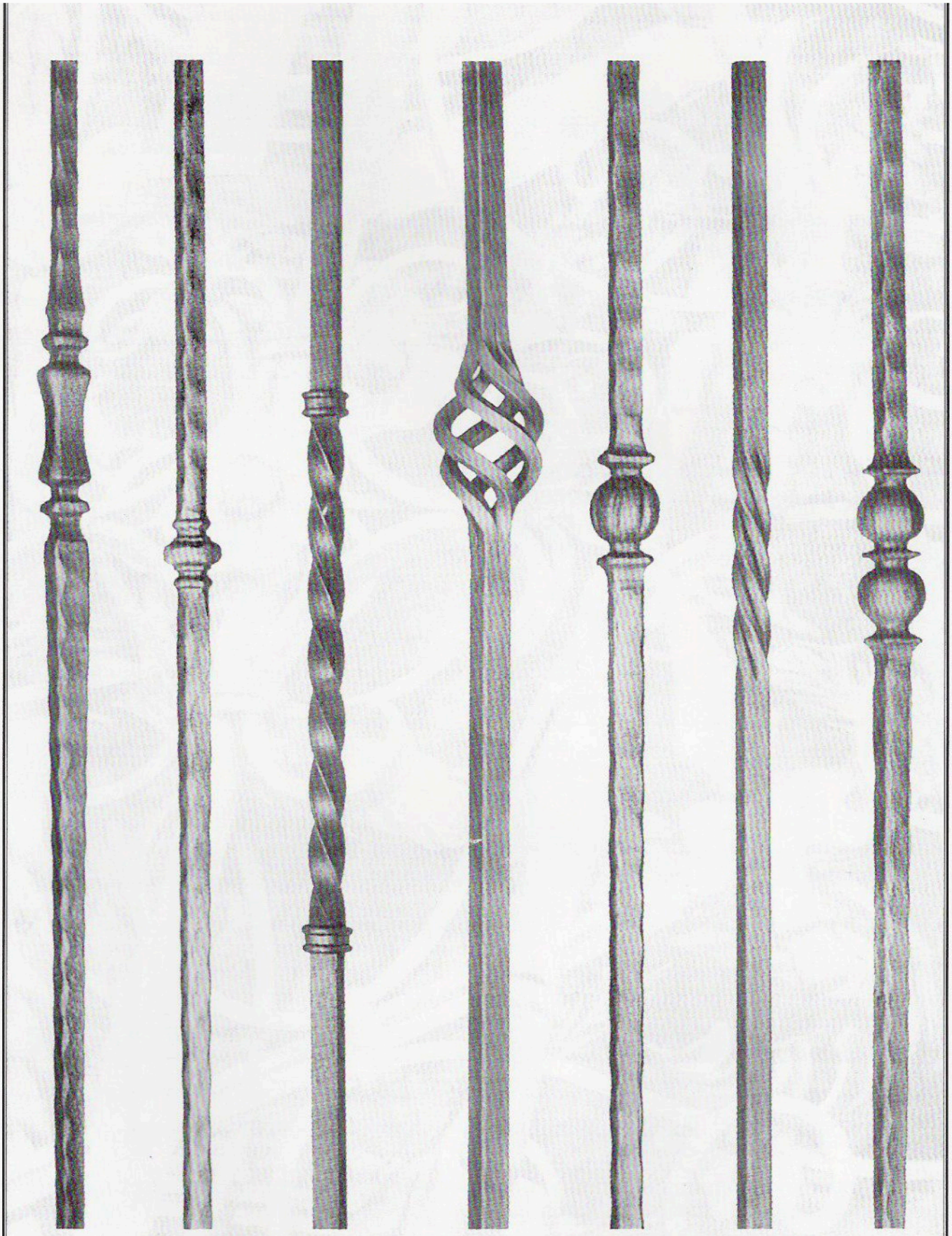


R BAR / 001
⌀ 25
⌀ 30
1200 mm

R BAR / 002
⌀ 25
⌀ 30
1200 mm

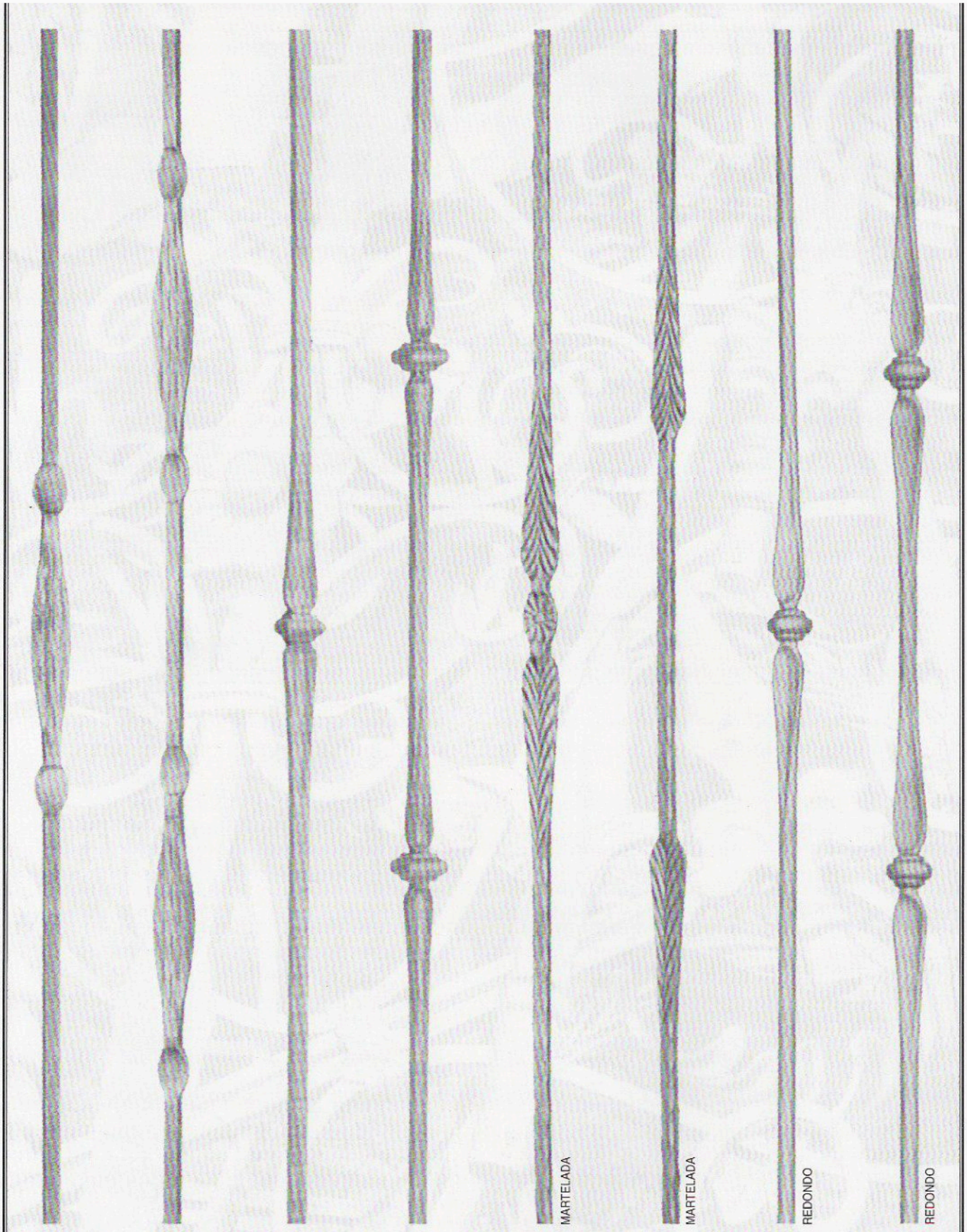
R BAR / 003
⌀ 20
⌀ 25
⌀ 30
1100 mm

R BAR / 004
⌀ 25
⌀ 30
1200 mm

R BAR / 005
⌀ 25
⌀ 30
1200 mm

R BAR / 006
⌀ 25
⌀ 30
1200 mm

R BAR / 007
⌀ 25
1200 mm



BFF / 001
⍁ 12 mm
950 mm

BFF / 002
⍁ 12 mm
950 mm

BFF / 003
⍁ 14 mm
950 mm

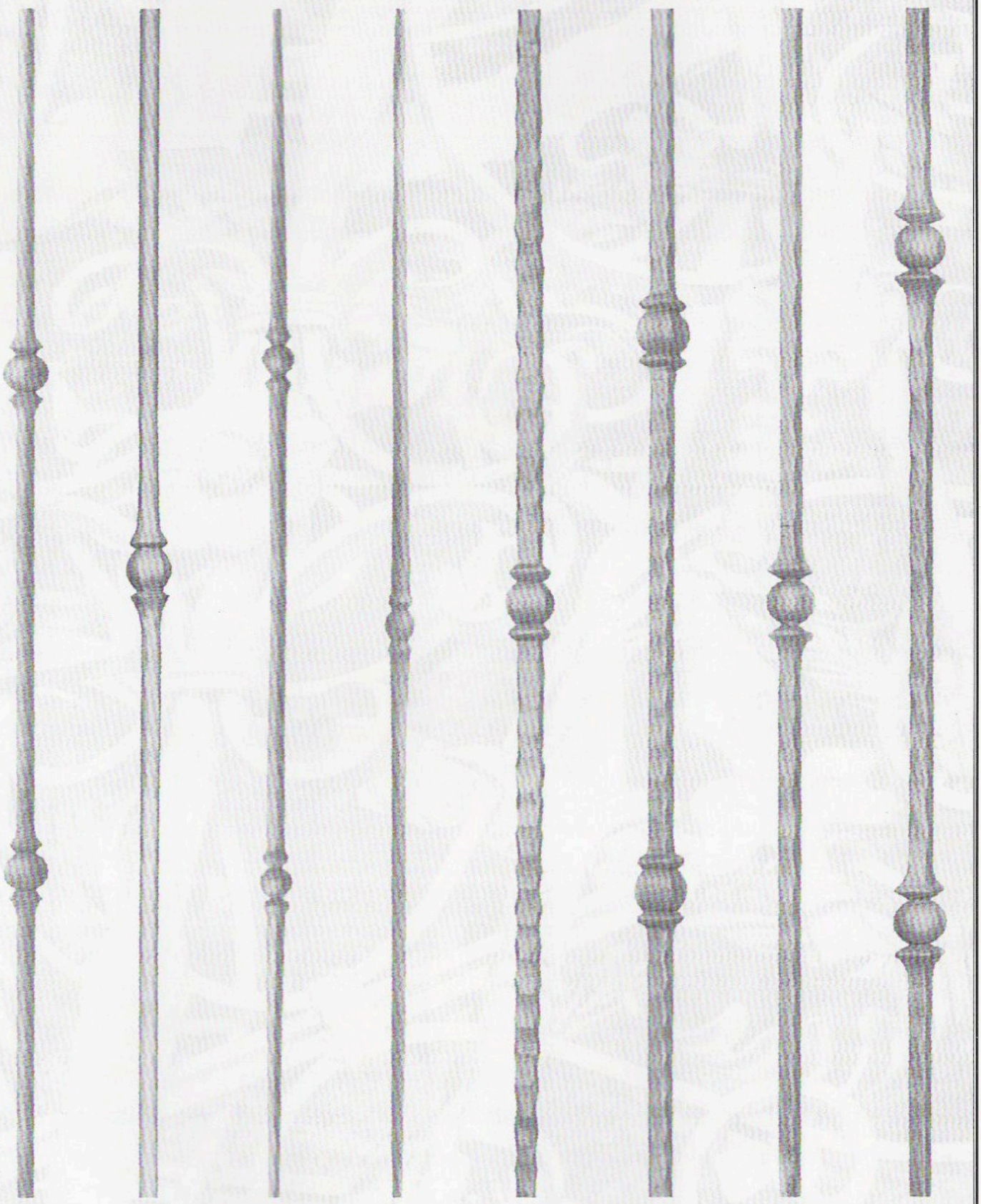
BFF / 004
⍁ 14 mm
950 mm

BFF / 005
⍁ 12 mm
950 mm

BFF / 006
⍁ 12 mm
950 mm

BFF / 007
Ø 14 mm
950 mm

BFF / 008
Ø 14 mm
950 mm



BFF / 009
Ø 14 mm
950 mm

BFF / 010
Ø 14 mm
950 mm

BFF / 011
Ø 14 mm
950 mm

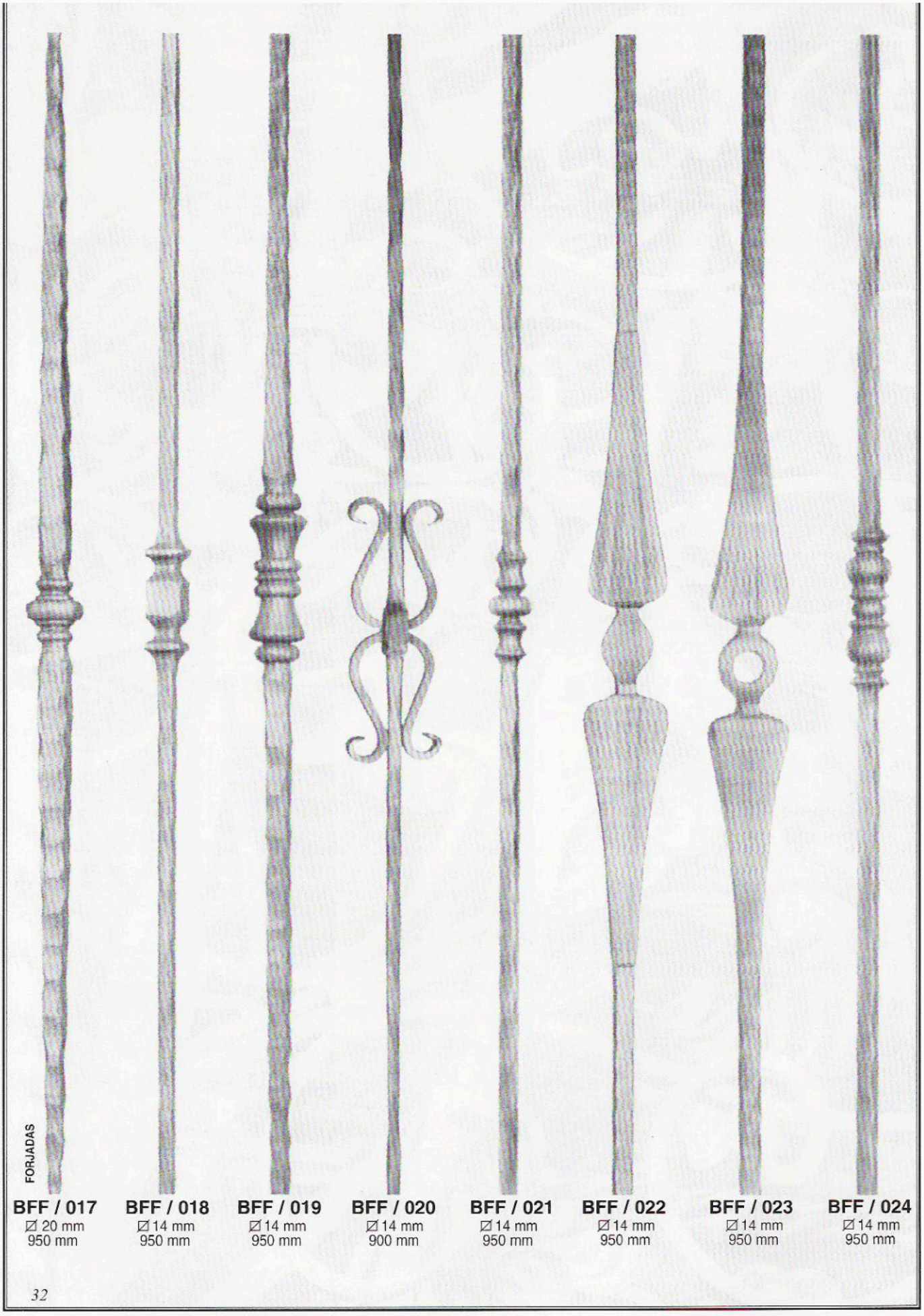
BFF / 012
Ø 14 mm
950 mm

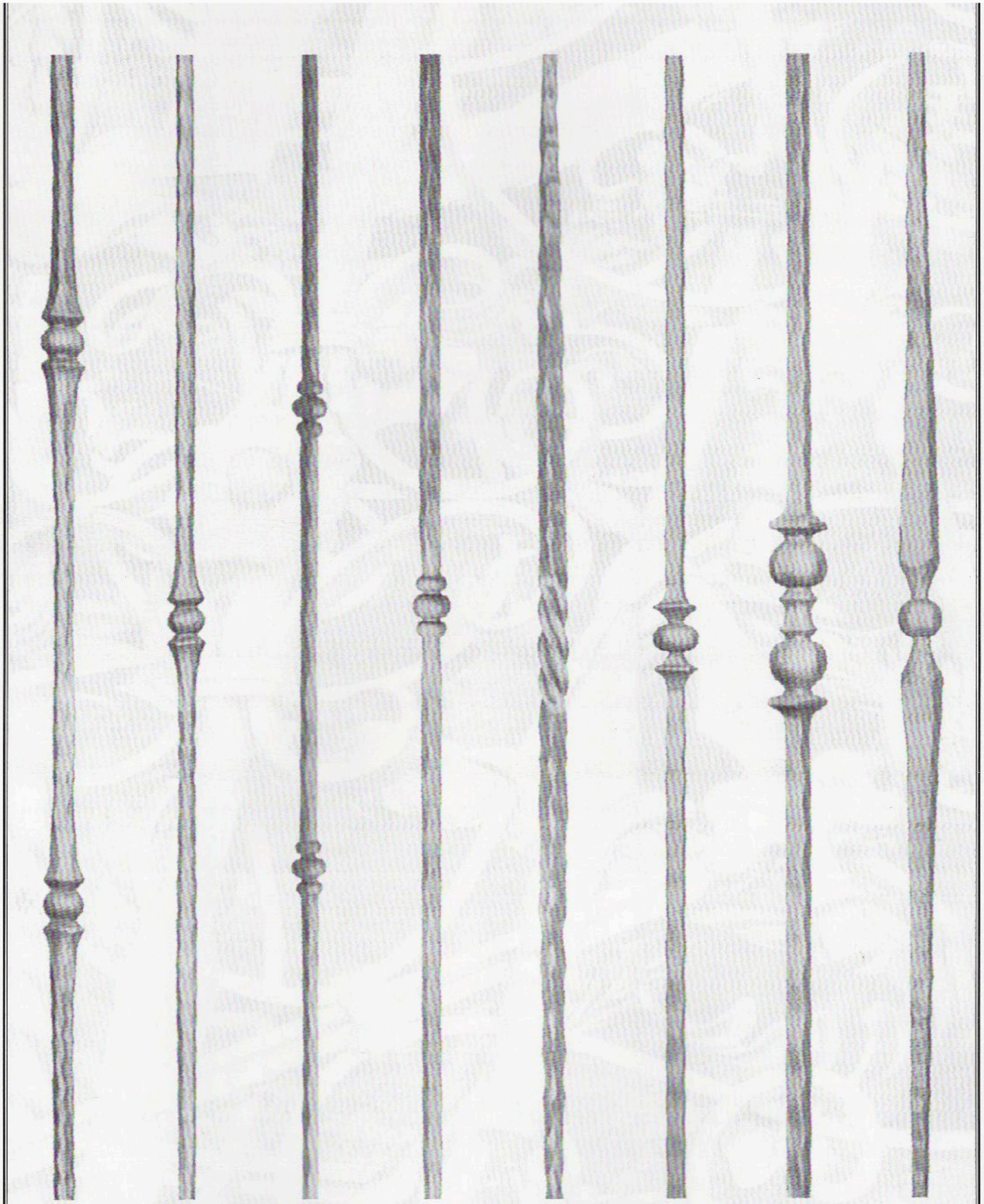
BFF / 013
☑ 14 mm
950 mm

BFF / 014
☑ 14 mm
950 mm

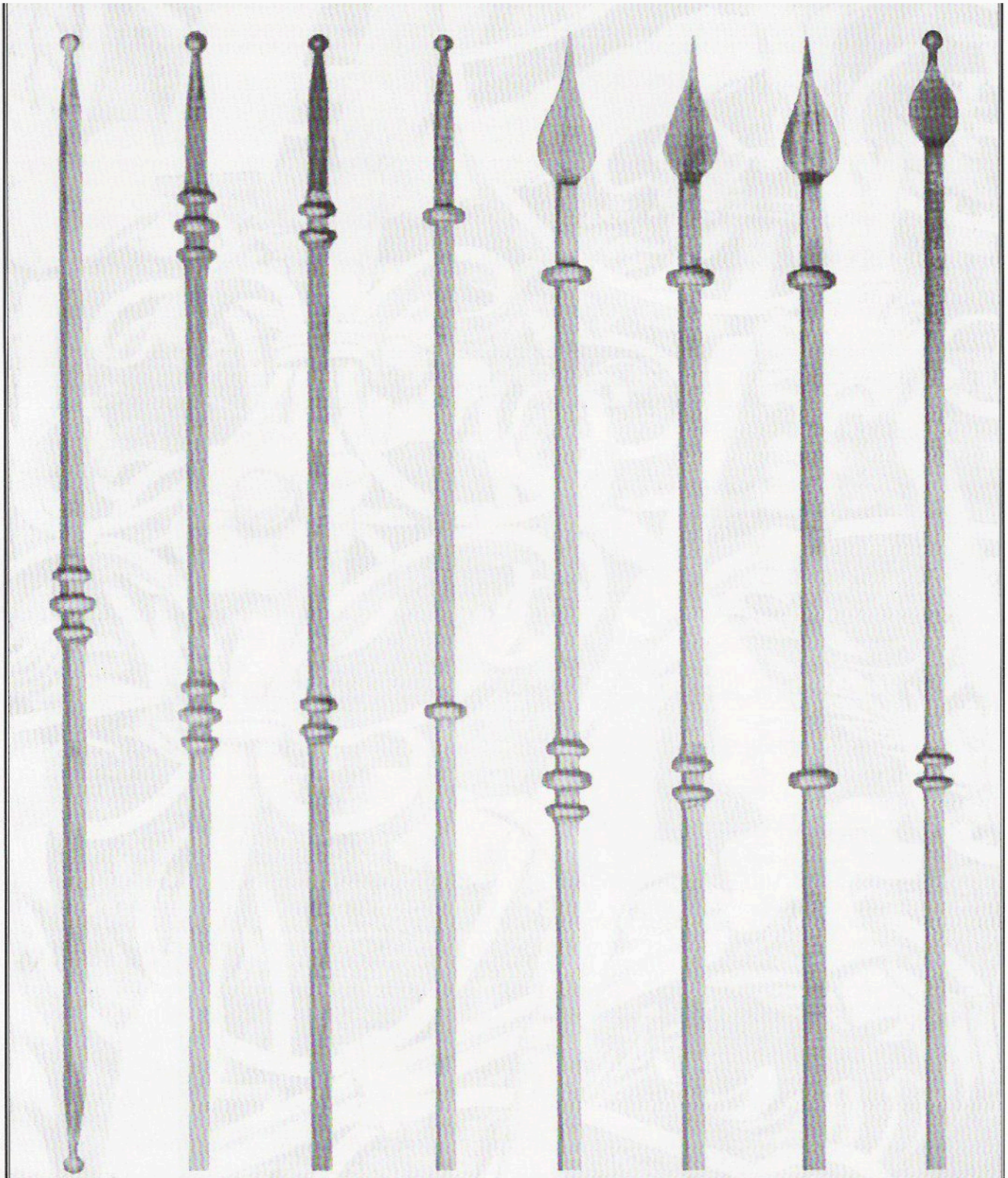
BFF / 015
☑ 14 mm
950 mm

BFF / 016
☑ 14 mm
950 mm


FORJADAS
BFF / 017
Ø 20 mm
950 mm
BFF / 018
Ø 14 mm
950 mm
BFF / 019
Ø 14 mm
950 mm
BFF / 020
Ø 14 mm
900 mm
BFF / 021
Ø 14 mm
950 mm
BFF / 022
Ø 14 mm
950 mm
BFF / 023
Ø 14 mm
950 mm
BFF / 024
Ø 14 mm
950 mm



BFF / 025	BFF / 026	BFF / 027	BFF / 028	BFF / 029	BFF / 030	BFF / 031	BFF / 032
Ø 14 mm 950 mm	Ø 14 mm 950 mm	⧄ 14 mm 950 mm	⧄ 14 mm 950 mm	⧄ 16 mm 950 mm	⧄ 14 mm 950 mm	⧄ 14 mm 950 mm	⧄ 20 mm 950 mm



BFF / 033
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

BFF / 034
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

BFF / 035
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

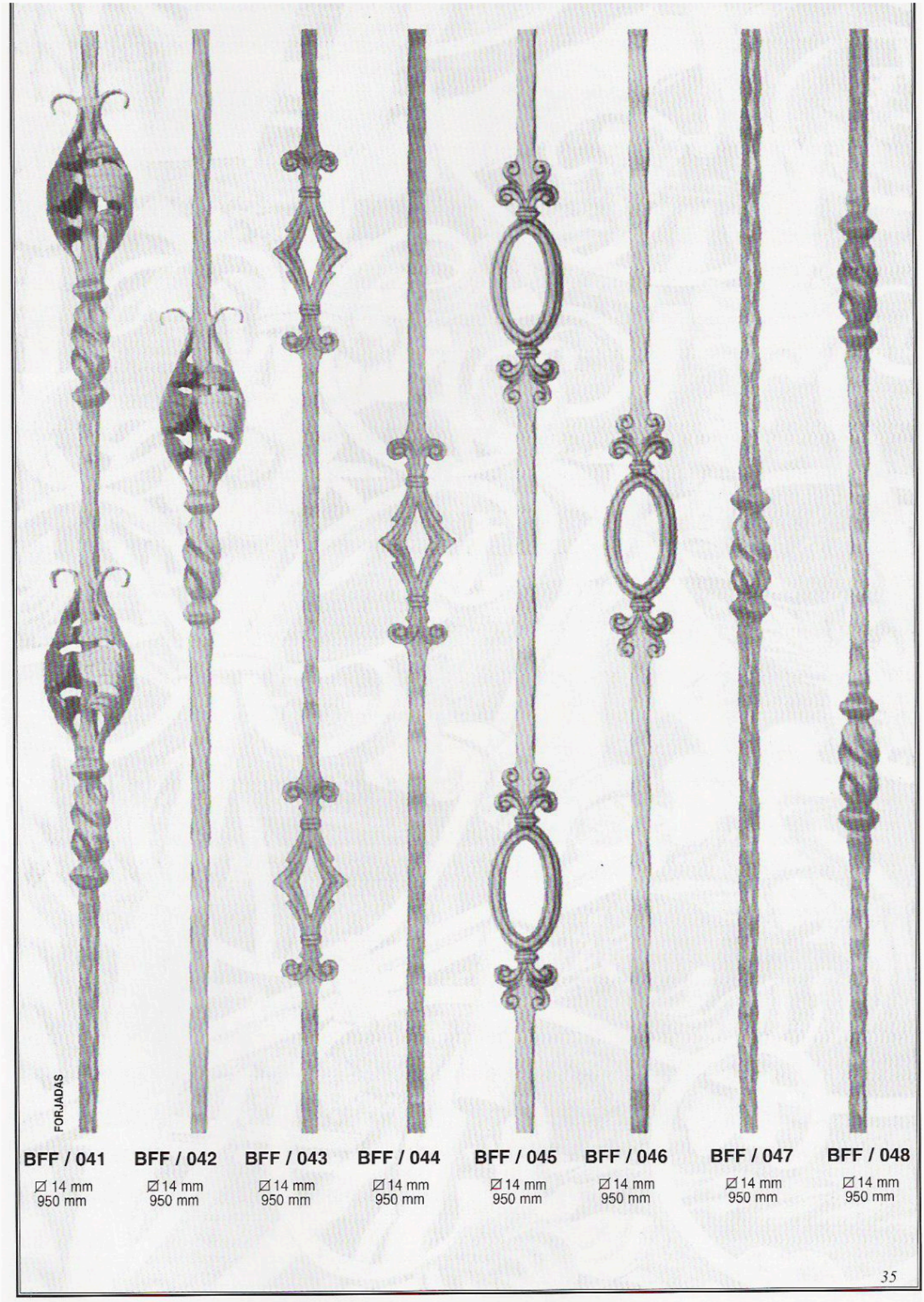
BFF / 036
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

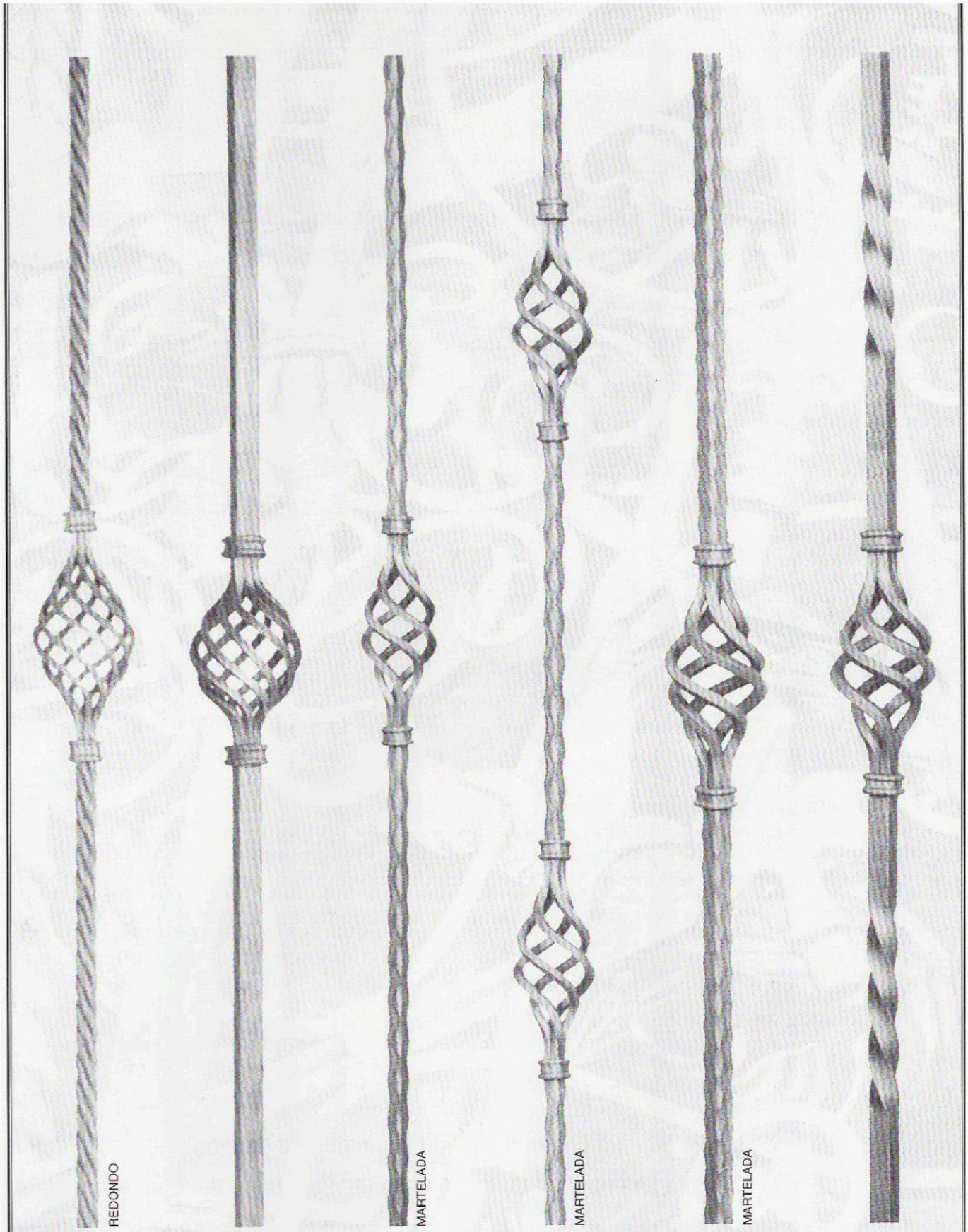
BFF / 037
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

BFF / 038
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

BFF / 039
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16

BFF / 040
950 mm
⌀ 12
⌀ 16
1200 mm
⌀ 12
⌀ 16
1500 mm
⌀ 16


FORJADAS
BFF / 041
⌀ 14 mm
950 mm
BFF / 042
⌀ 14 mm
950 mm
BFF / 043
⌀ 14 mm
950 mm
BFF / 044
⌀ 14 mm
950 mm
BFF / 045
⌀ 14 mm
950 mm
BFF / 046
⌀ 14 mm
950 mm
BFF / 047
⌀ 14 mm
950 mm
BFF / 048
⌀ 14 mm
950 mm



BAR / 035
Ø 15 mm
950 mm

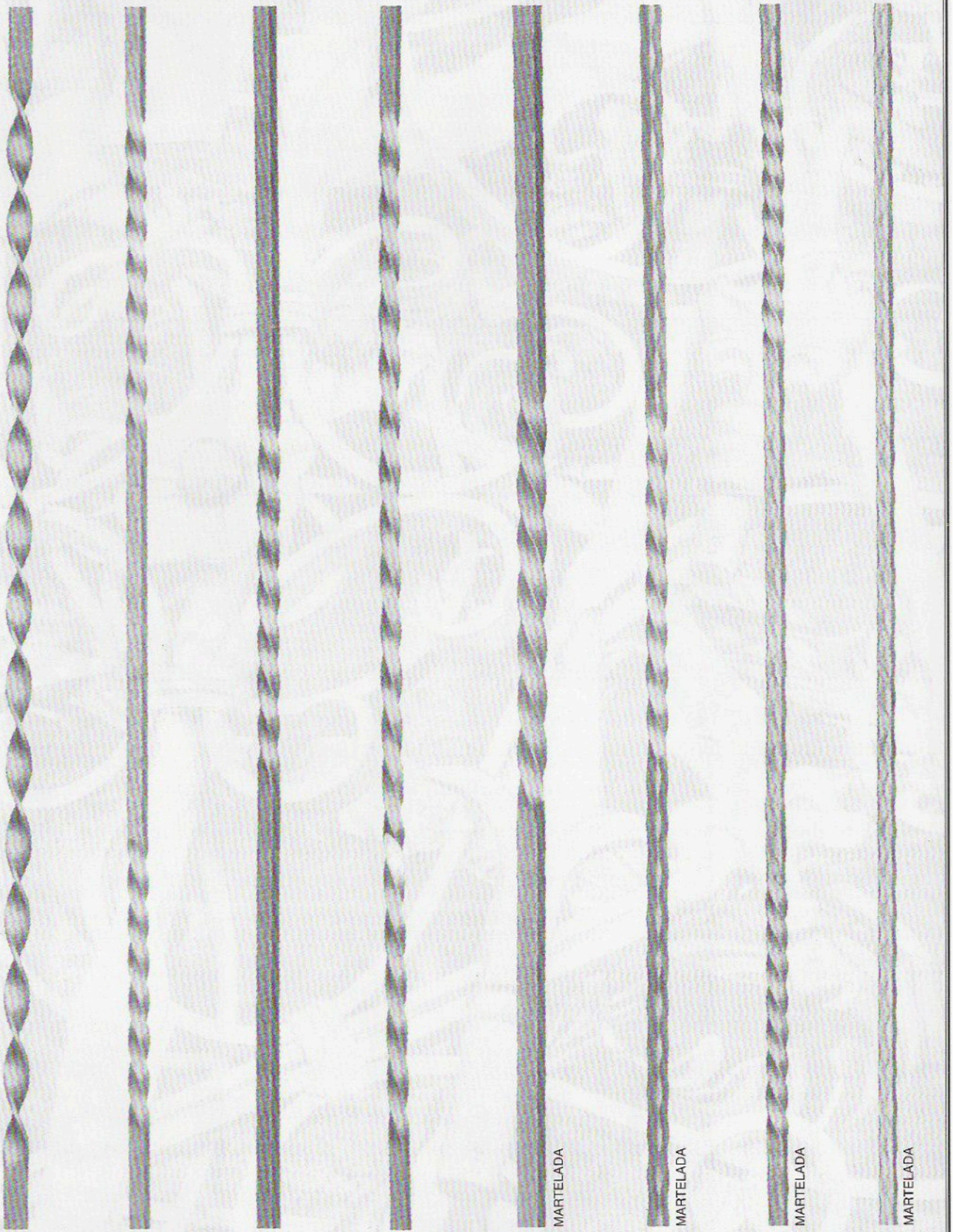
BAR / 036
⍁ 25 mm
⍁ 30 mm
1100 mm

BAR / 037
⍁ 12 mm
950 mm

BAR / 038
⍁ 12 mm
950 mm

BAR / 039
⍁ 20 mm
1100 mm

BAR / 040
⍁ 20 mm
1100 mm



BAR / 041
900 mm
⊠ 16 x 4 mm
⊠ 20 x 4 mm

BAR / 042
950 mm
⊠ 12 mm
⊠ 16 mm
⊠ 20 mm
⊠ 25 mm

BAR / 043
950 mm
⊠ 12 mm
⊠ 16 mm
⊠ 20 mm
⊠ 25 mm

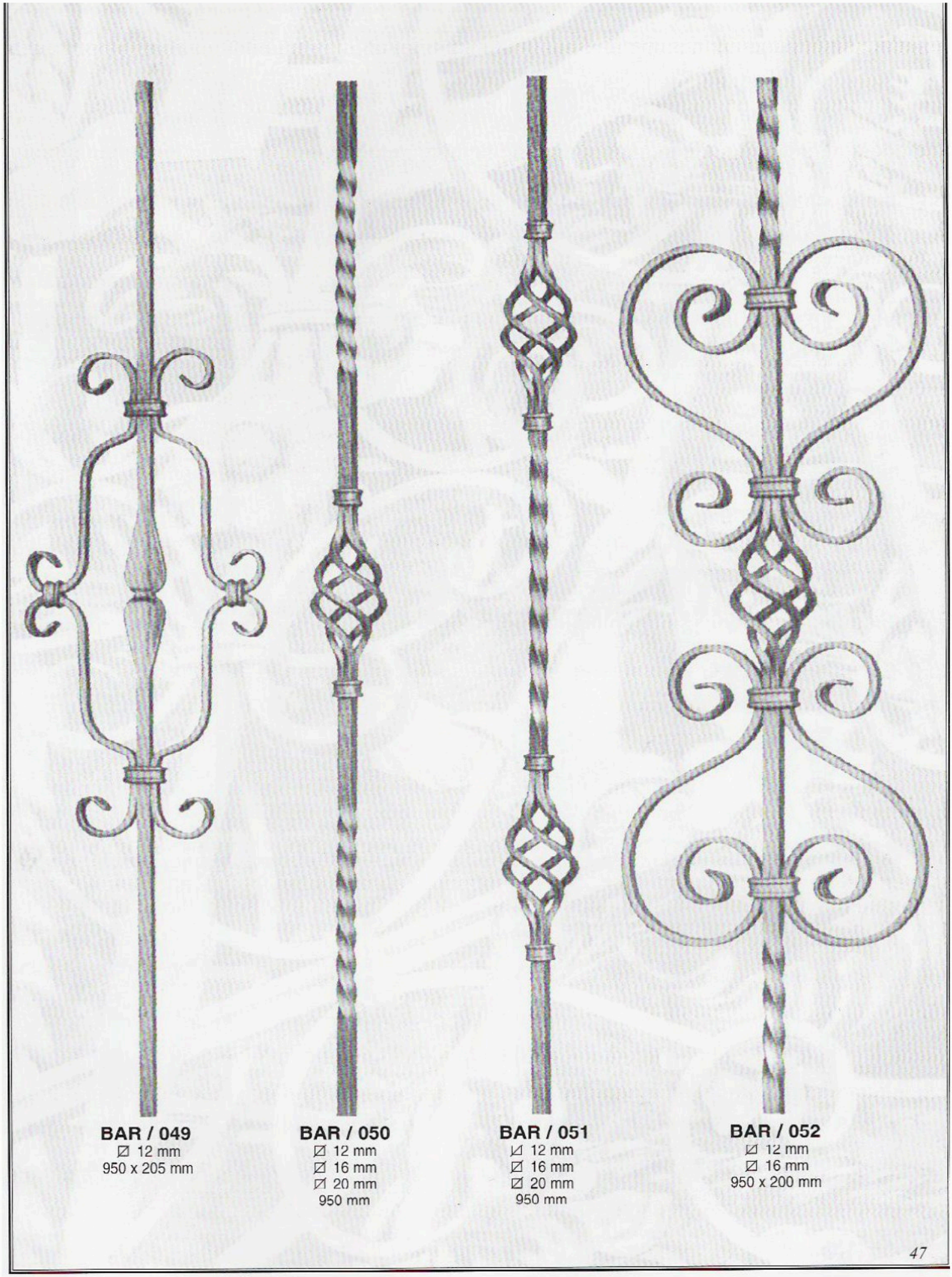
BAR / 044
950 mm
⊠ 8 mm
⊠ 12 mm
⊠ 16 mm
⊠ 20 mm
⊠ 25 mm

BAR / 045
1100 mm
⊠ 20 mm
⊠ 25 mm
⊠ 30 mm

BAR / 046
950 mm
⊠ 12 mm

BAR / 047
950 mm
⊠ 12 mm

BAR / 048
950 mm
⊠ 12 mm
⊠ 14 mm

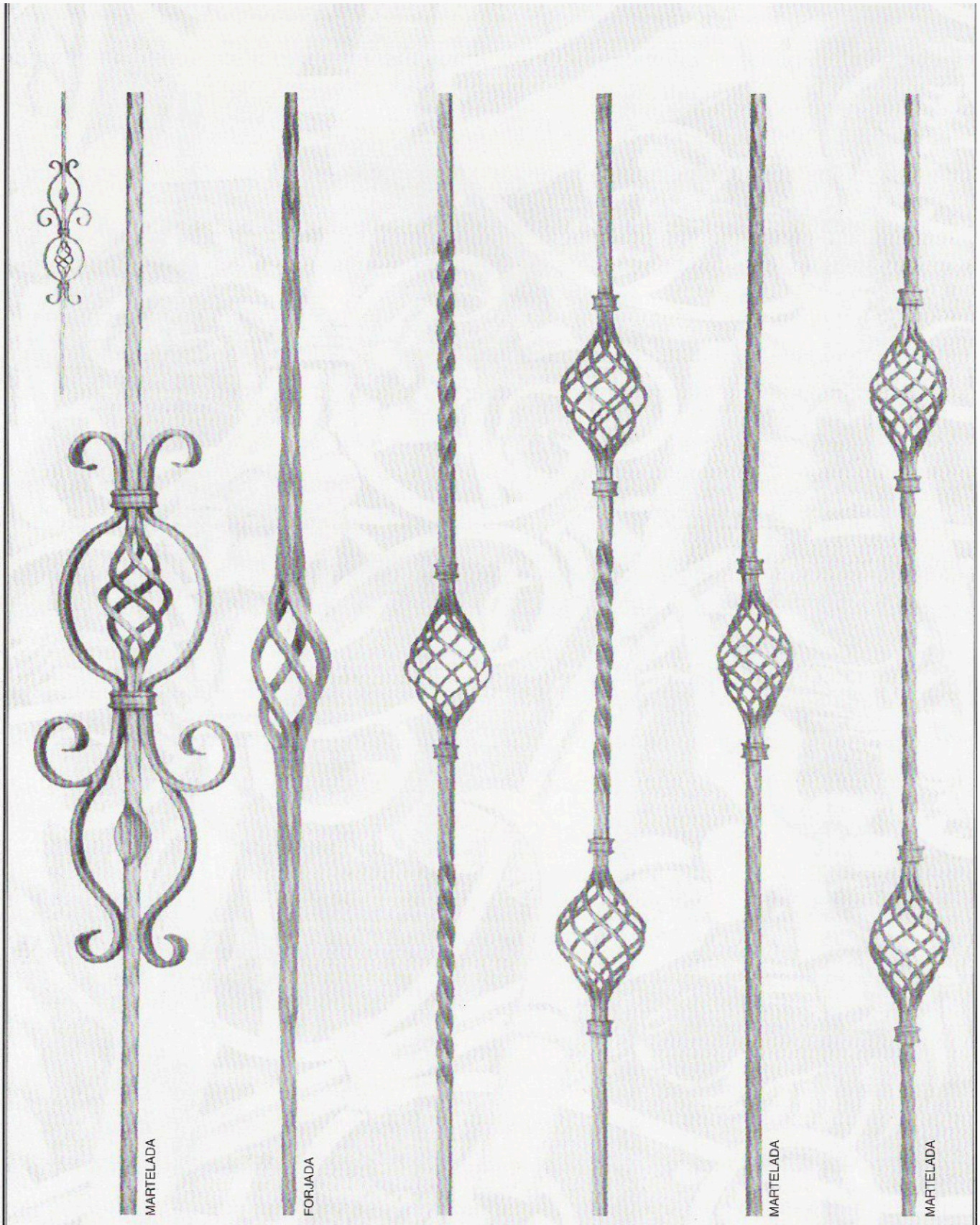


BAR / 049
⌀ 12 mm
950 x 205 mm

BAR / 050
⌀ 12 mm
⌀ 16 mm
⌀ 20 mm
950 mm

BAR / 051
⌀ 12 mm
⌀ 16 mm
⌀ 20 mm
950 mm

BAR / 052
⌀ 12 mm
⌀ 16 mm
950 x 200 mm



BAR / 053
Ø 12 mm
950 mm

BAR / 054
Ø 20 mm
900 mm

BAR / 055
Ø 12 mm
950 mm

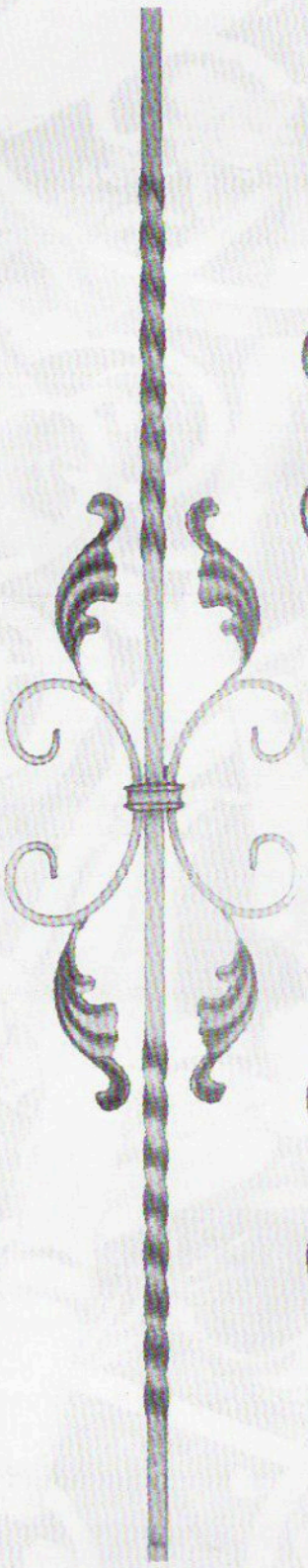
BAR / 056
Ø 12 mm
950 mm

BAR / 057
Ø 12 mm
950 mm

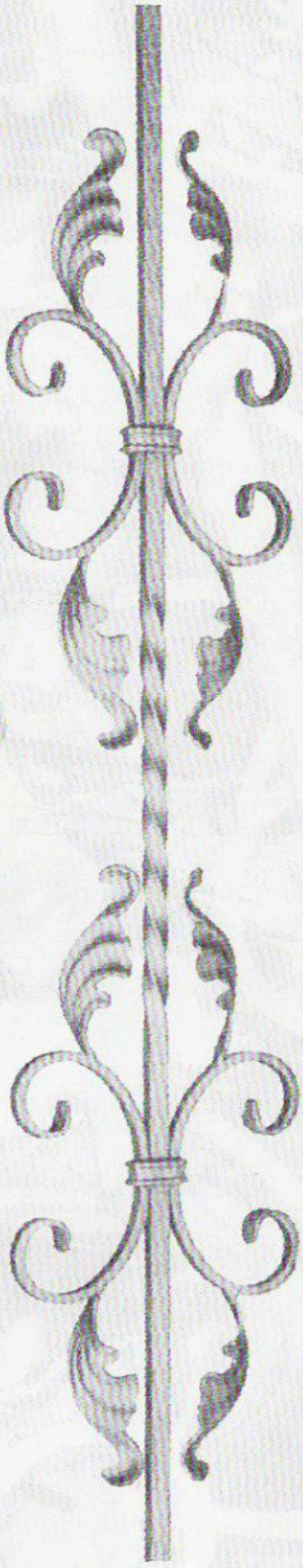
BAR / 058
Ø 12 mm
950 mm



BAR / 059
⌀ 12 x 6 mm
860 x 350 mm



BAR / 060
⌀ 12 mm
950 x 170 mm



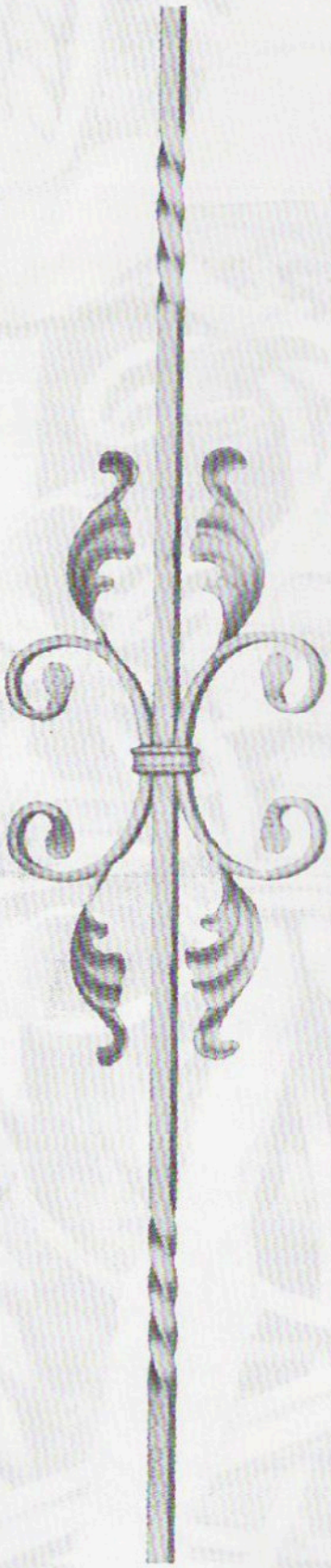
BAR / 061
⌀ 12 mm
950 x 170 mm



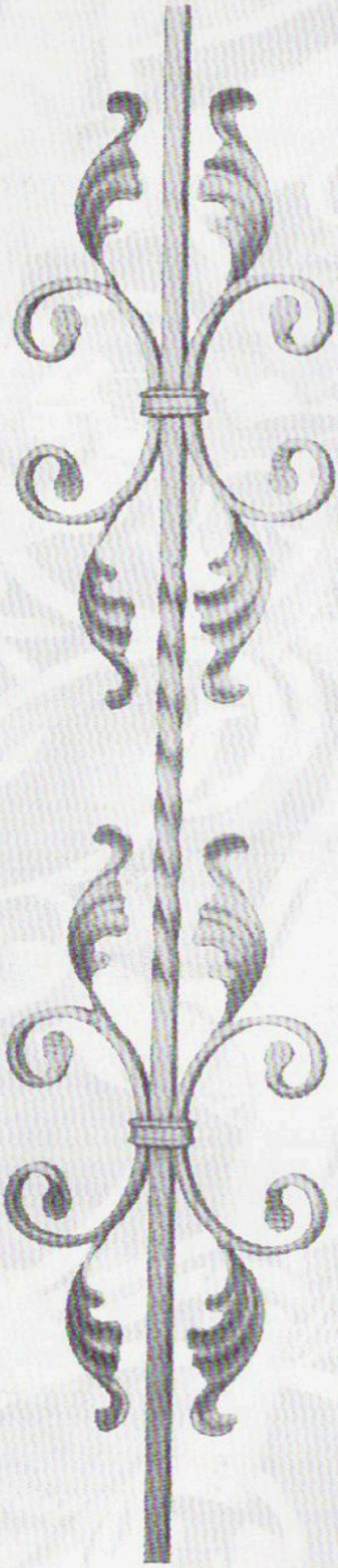
BAR / 062
Ø 12 mm
950 x 230 mm

BAR / 063
Ø 12 mm
950 x 250 mm

BAR / 064
Ø 12 mm
950 x 185 mm



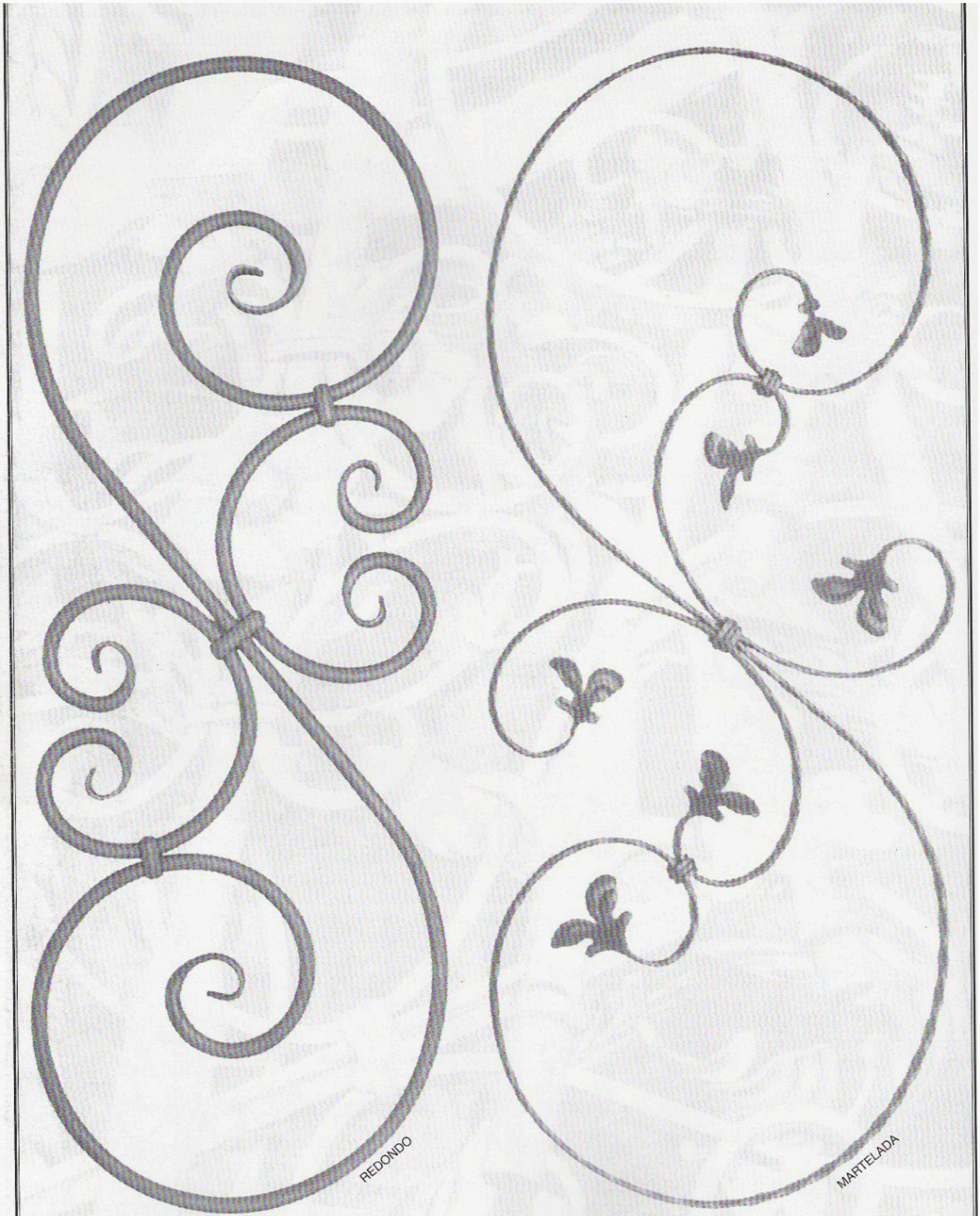
BAR / 065
Ø 12 mm
950 x 170 mm



BAR / 066
Ø 12 mm
950 x 170 mm



BAR / 067
Ø 12 mm
950 x 220 mm

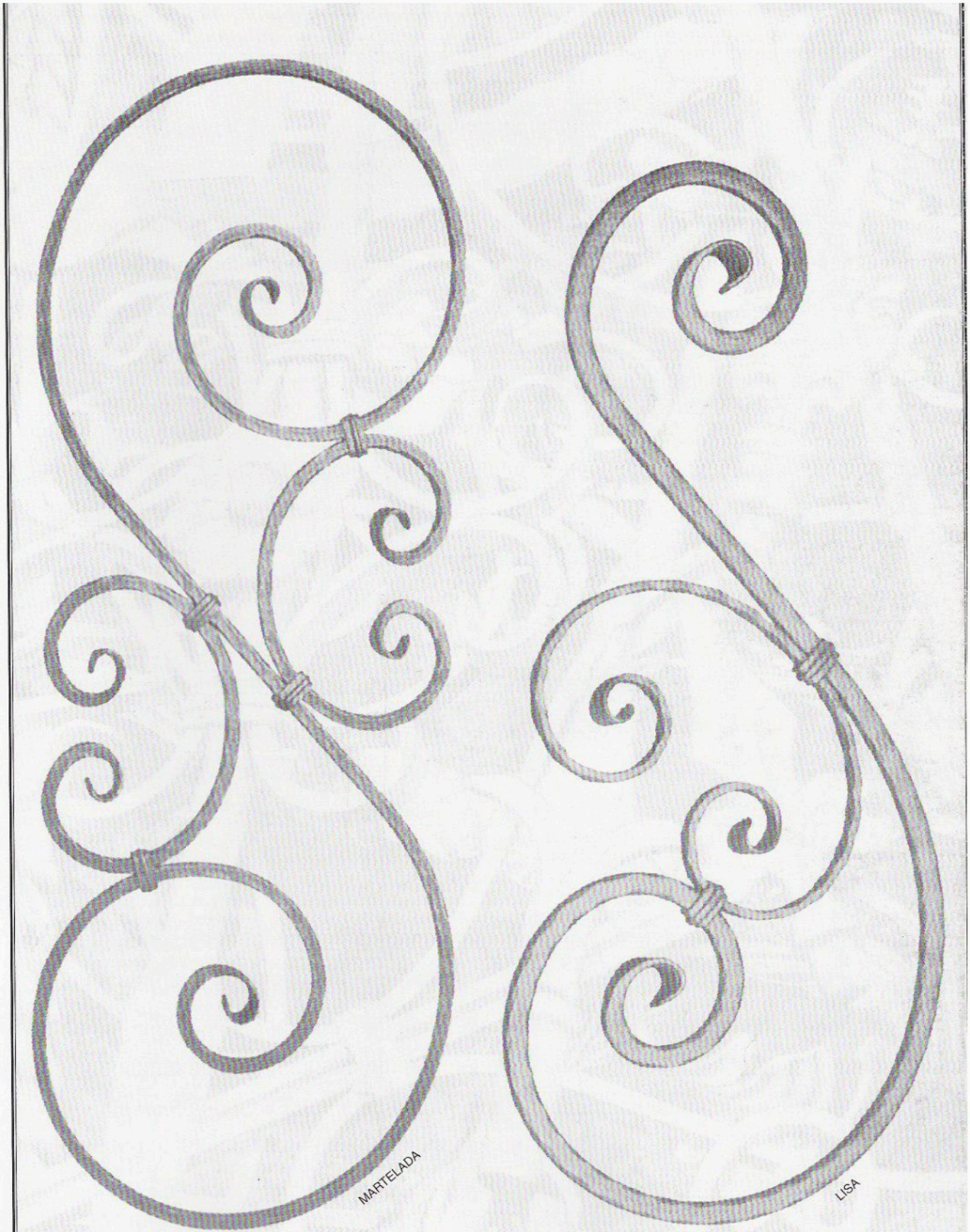


BAR / 068

Ø 14 mm
900 x 330 mm

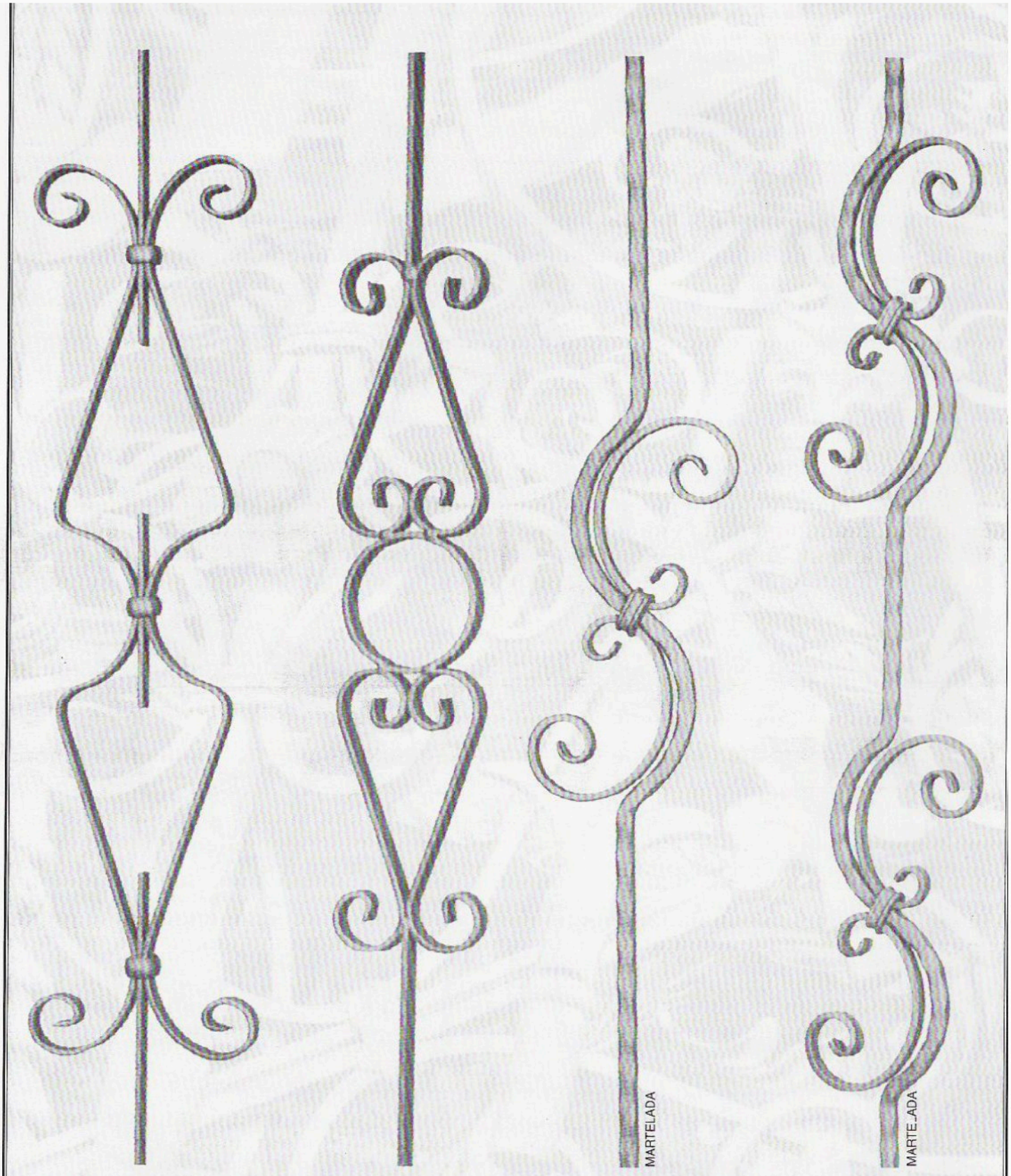
BAR / 069

⍁ 12 x 6 mm
860 x 350 mm



BAR / 070
⌀ 14 mm
900 x 330 mm

BAR / 071
⌀ 16 mm
750 x 350 mm



BAR / 072
⌀ 20 x 4 mm
860 x 140 mm

BAR / 073
⌀ 16 x 5 mm
860 x 110 mm

BAR / 074
⌀ 12 mm
950 x 150 mm

BAR / 075
⌀ 12 mm
950 x 150 mm



BAR / 076
Ø 12 mm
950 x 215 mm

BAR / 077
Ø 12 mm
950 x 215 mm

BAR / 078
Ø 12 mm
950 x 260 mm

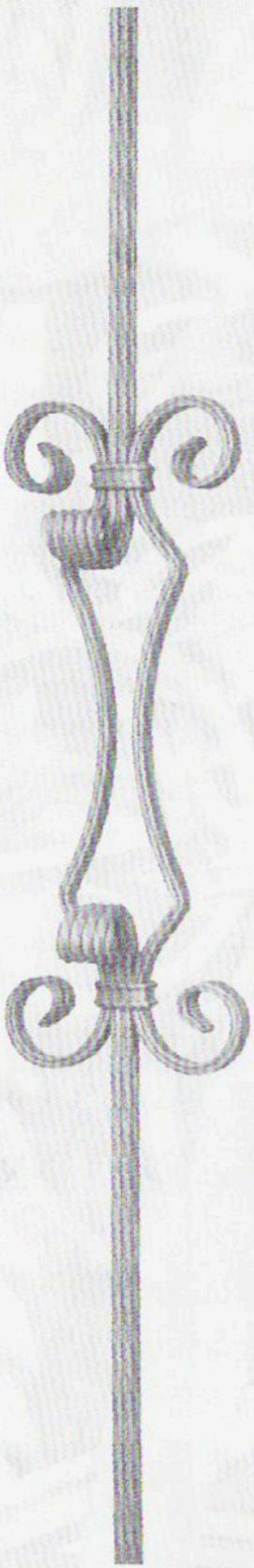


BAR / 079
⌀ 12 mm
950 x 250 mm

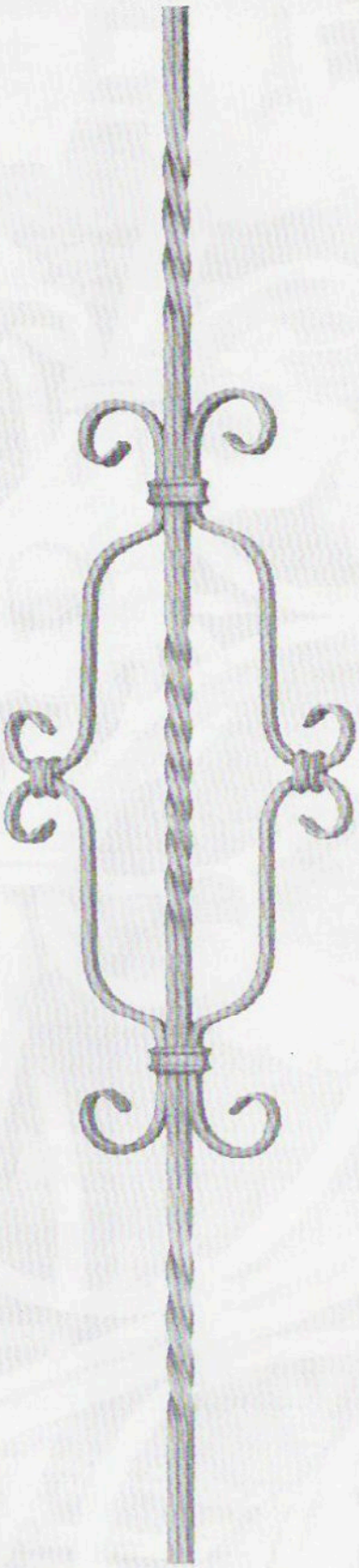
BAR / 080
⌀ 12 mm
950 x 215 mm

BAR / 081
⌀ 12 mm
950 x 170 mm

MARTELADA



BAR / 082
Ø 12 mm
950 x 145 mm



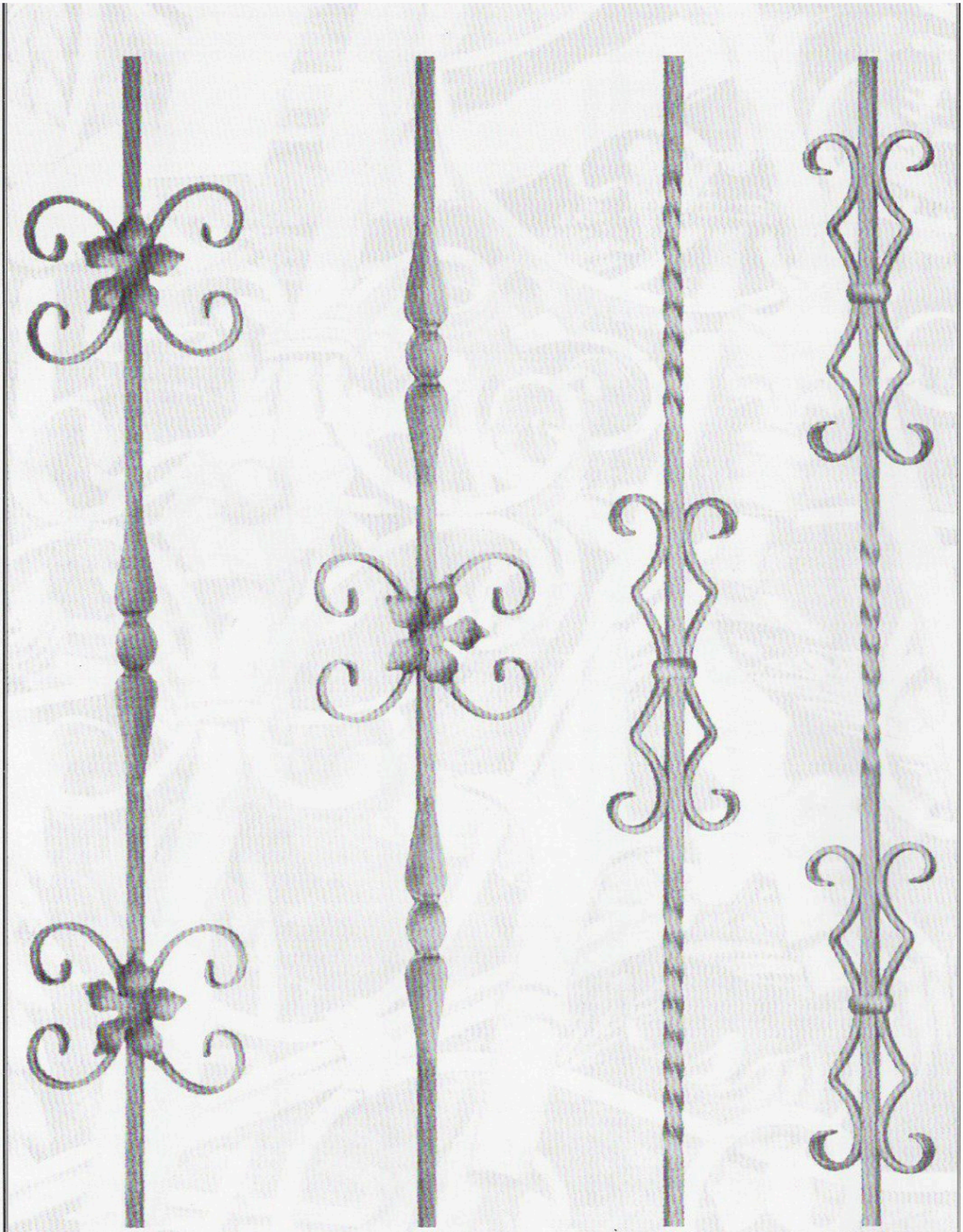
BAR / 083
Ø 12 mm
950 x 205 mm



BAR / 084
Ø 12 mm
950 x 70 mm



BAR / 085
Ø 12 mm
950 x 215 mm



BAR / 086
Ø 12 mm
950 x 175 mm

BAR / 087
Ø 12 mm
950 x 175 mm

BAR / 088
Ø 12 mm
950 x 95 mm

BAR / 089
Ø 12 mm
950 x 95 mm

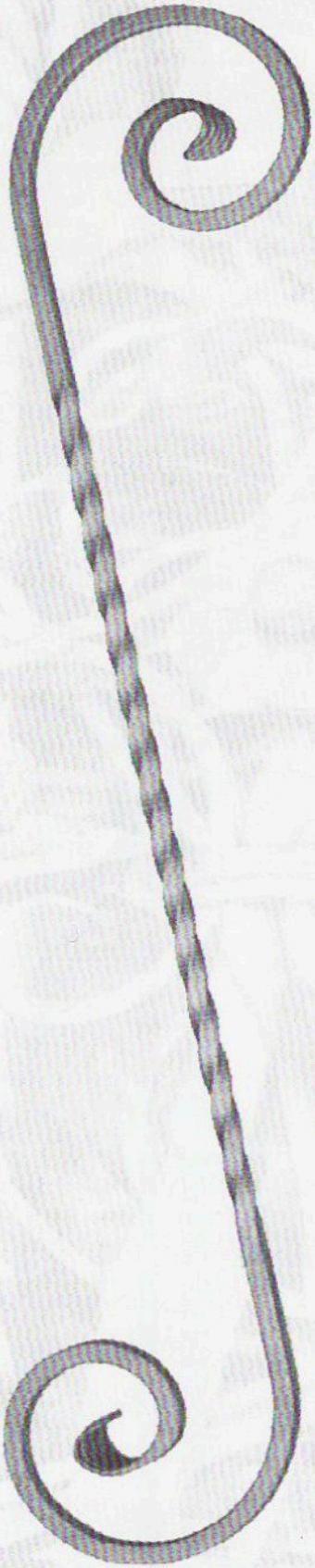


BAR / 090
⌀ 24 x 8 mm
950 x 150 mm

BAR / 091
⌀ 12 mm
950 x 140 mm

BAR / 092
⌀ 12 mm
950 x 145 mm

BAR / 093
⌀ 12 mm
950 x 225 mm



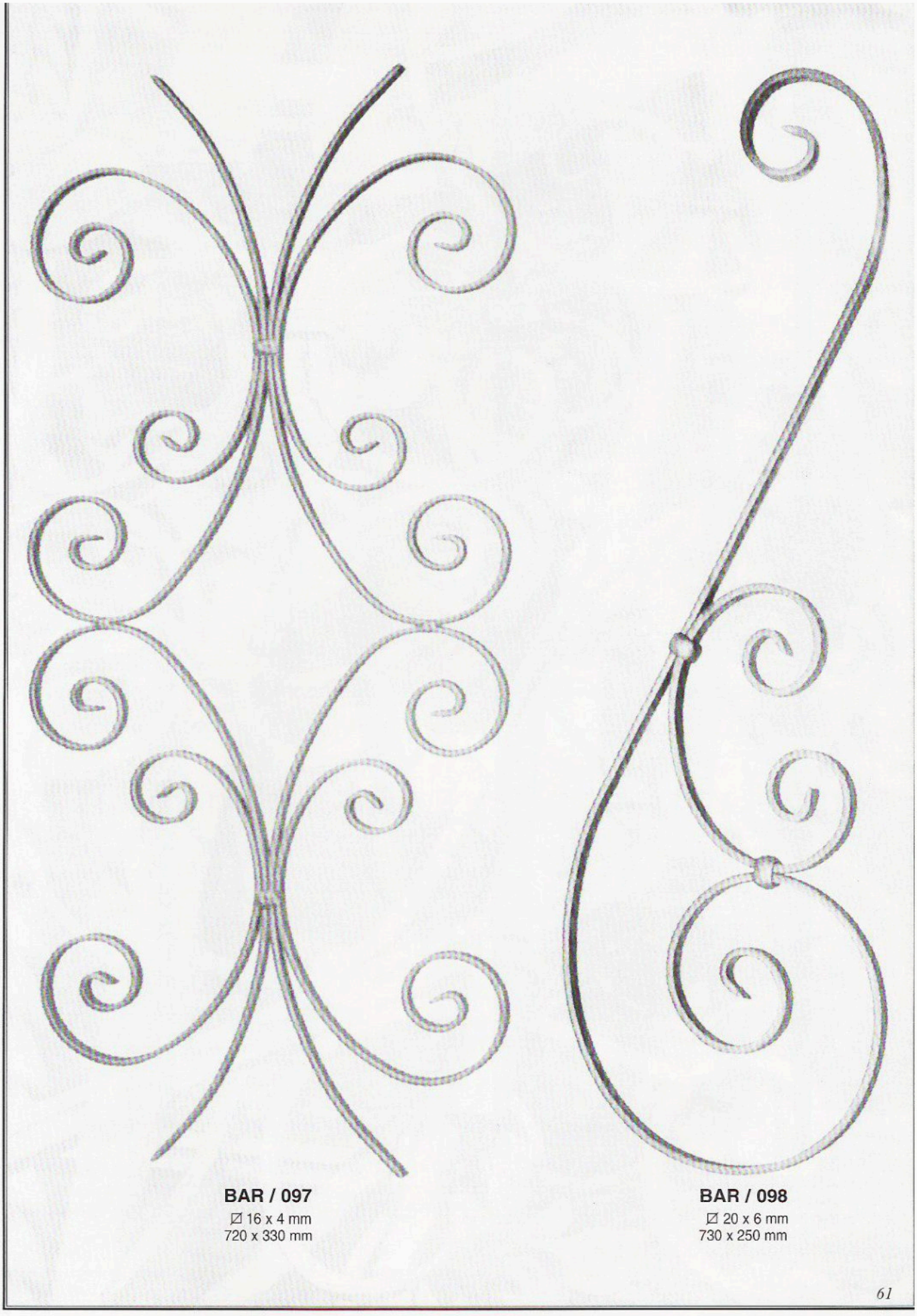
BAR / 094
Ø 12
720 x 170 mm
900 x 170 mm
1000 x 170 mm



BAR / 095
Ø 12 mm
950 x 240 mm

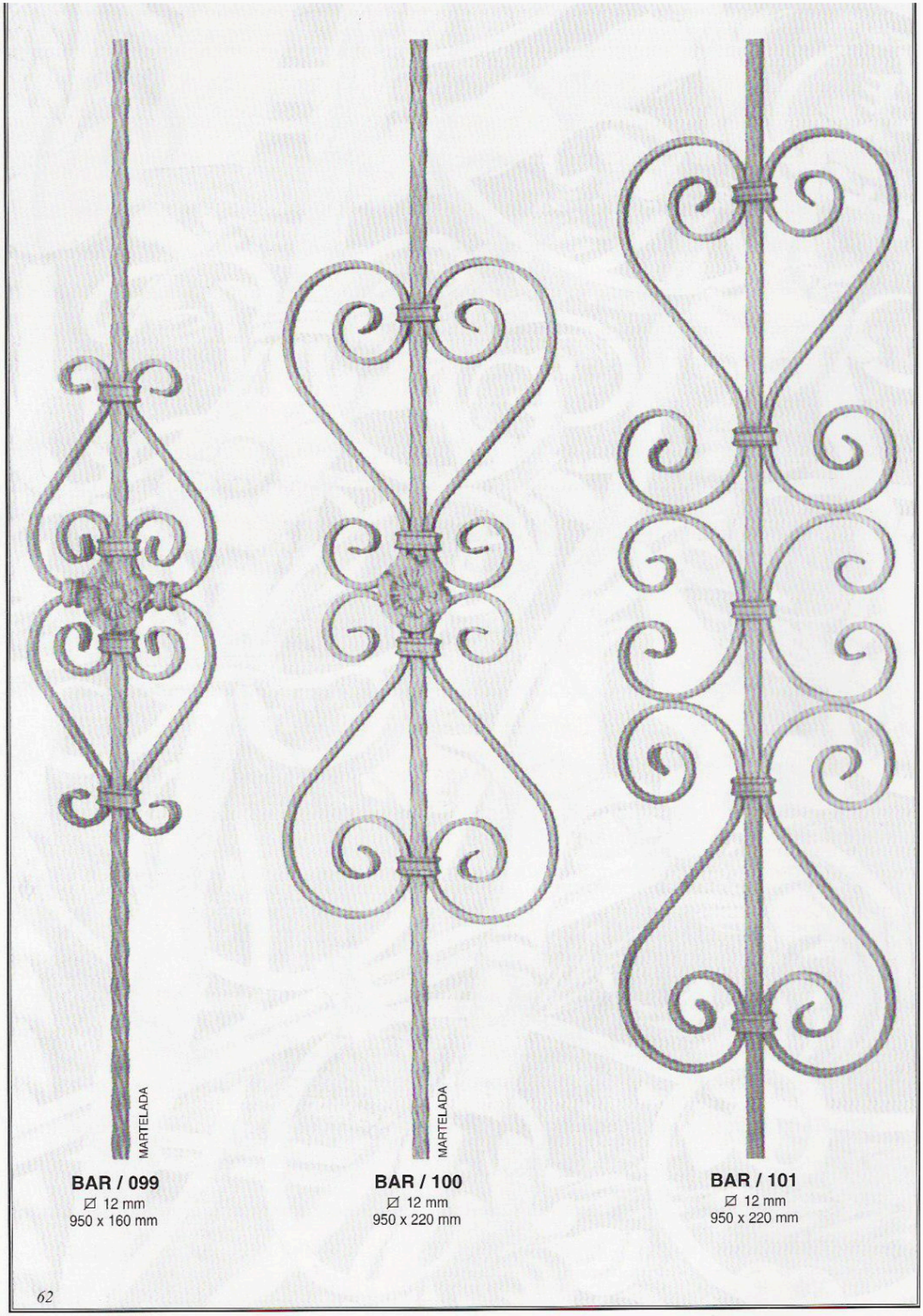


BAR / 096
Ø 12 mm
950 x 140 mm



BAR / 097
Ø 16 x 4 mm
720 x 330 mm

BAR / 098
Ø 20 x 6 mm
730 x 250 mm



BAR / 099
⌀ 12 mm
950 x 160 mm

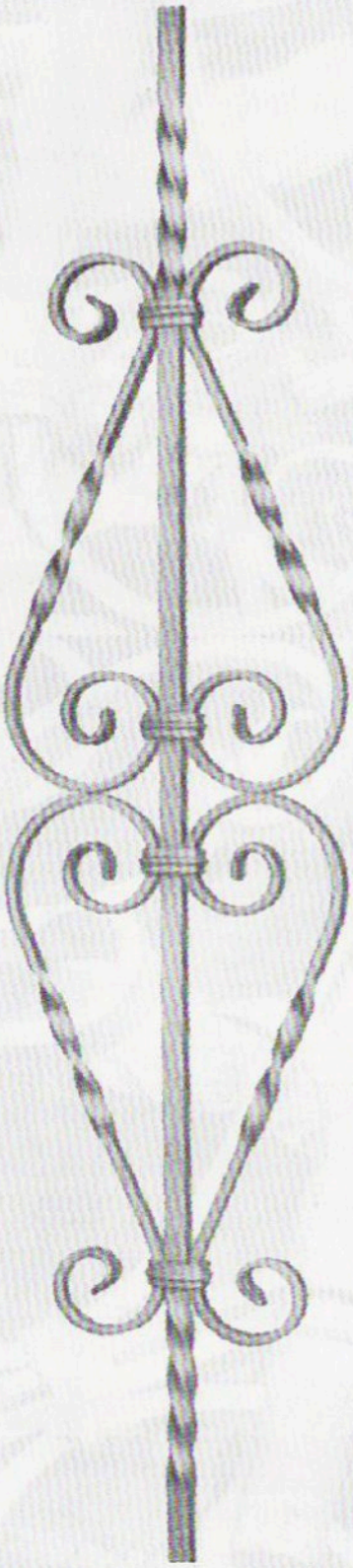
BAR / 100
⌀ 12 mm
950 x 220 mm

BAR / 101
⌀ 12 mm
950 x 220 mm



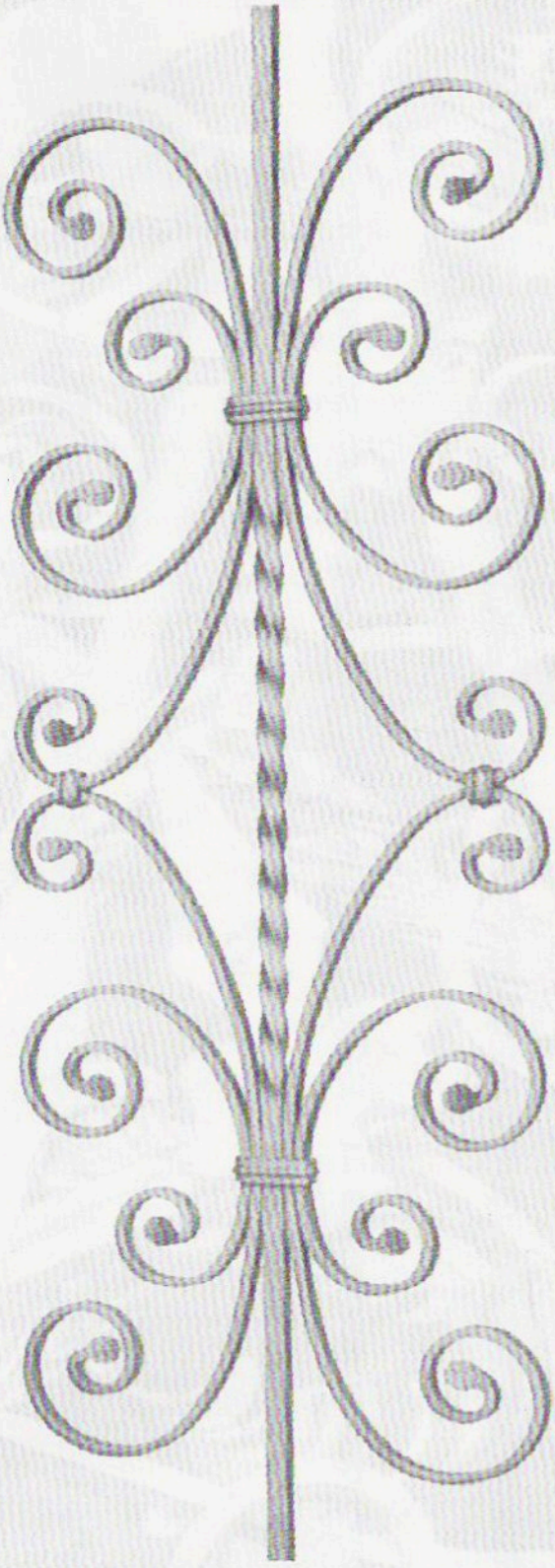
BAR / 102

⍁ 12 mm
950 x 220 mm



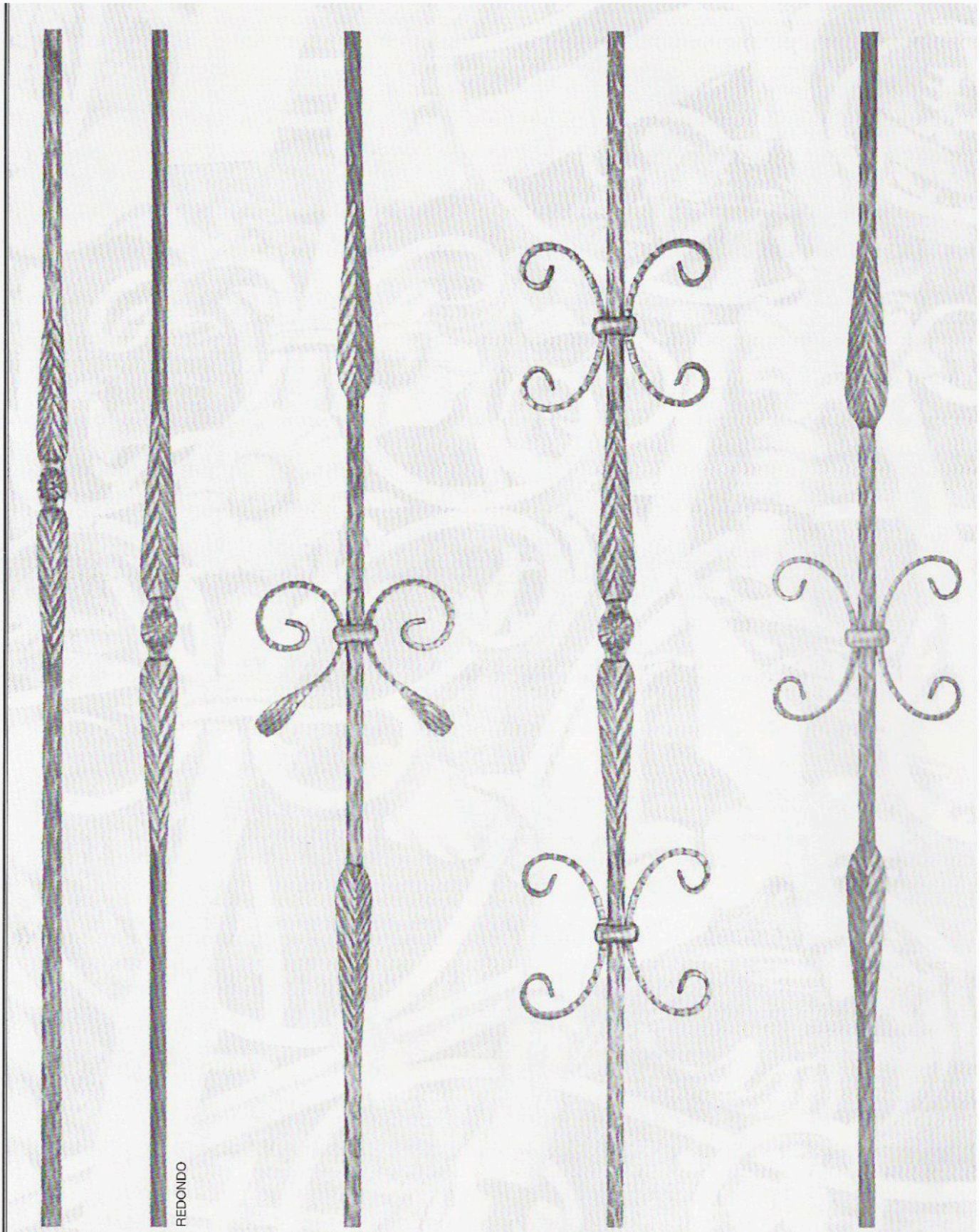
BAR / 103

⍁ 12 mm
900 x 180 mm



BAR / 104

⍁ 12 mm
950 x 300 mm



BAR / 105
⍁ 20 mm
⍁ 25 mm
1100 mm

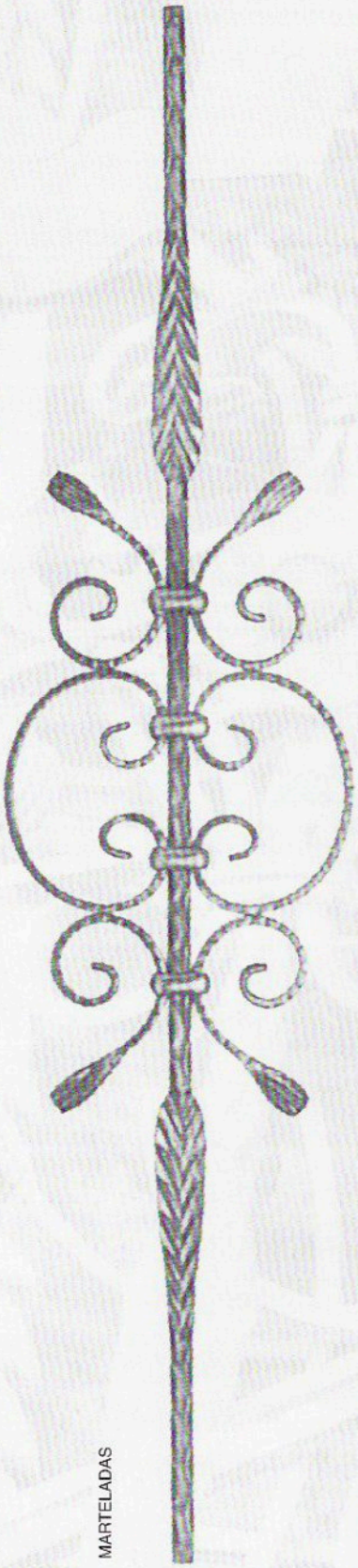
BAR / 106
Ø 14 mm
950 mm

BAR / 107
⍁ 14 mm
950 x 170 mm

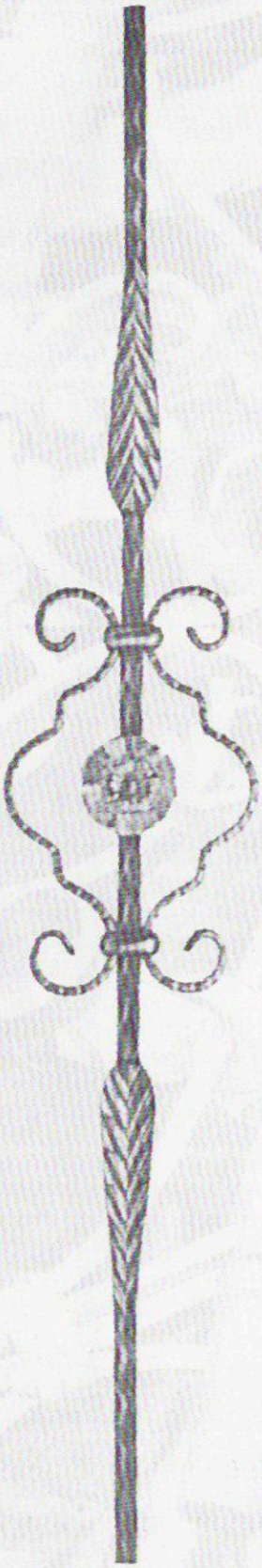
BAR / 108
⍁ 14 mm
950 x 155 mm

BAR / 109
⍁ 14 mm
950 x 155 mm

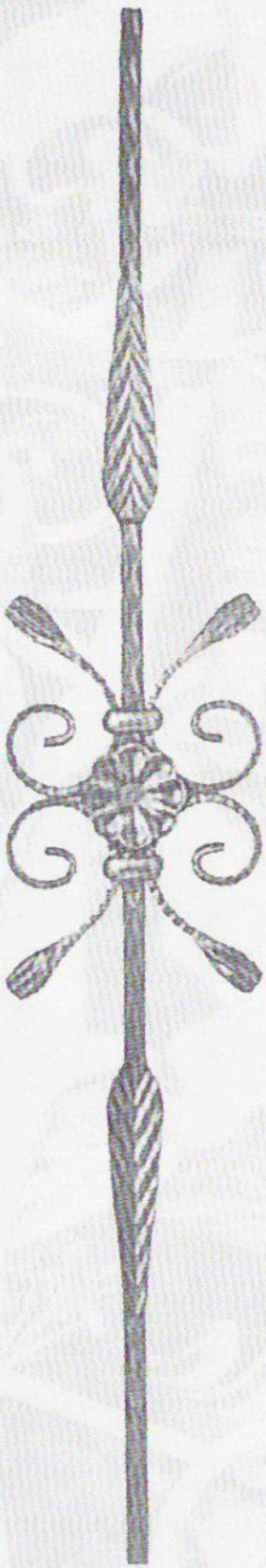
MARTELADAS



BAR / 110
⌀ 14 mm
950 x 230 mm



BAR / 111
⌀ 14 mm
950 x 160 mm



BAR / 112
⌀ 14 mm
950 x 160 mm



BAR / 113
⌀ 14 mm
950 x 155 mm

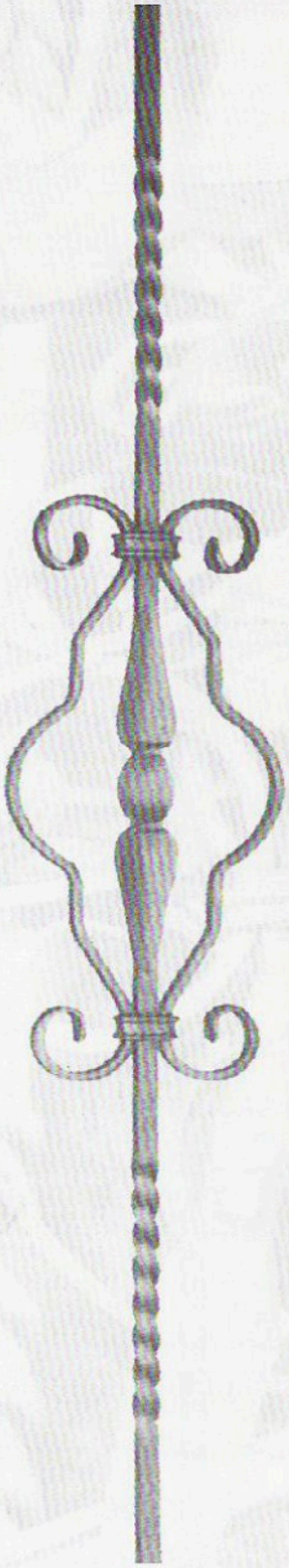


BAR / 114
⍁ 12 mm
850 x 190 mm

BAR / 115
⍁ 12 mm
950 mm

BAR / 116
⍁ 12 mm
⍁ 16 mm
950 x 140 mm

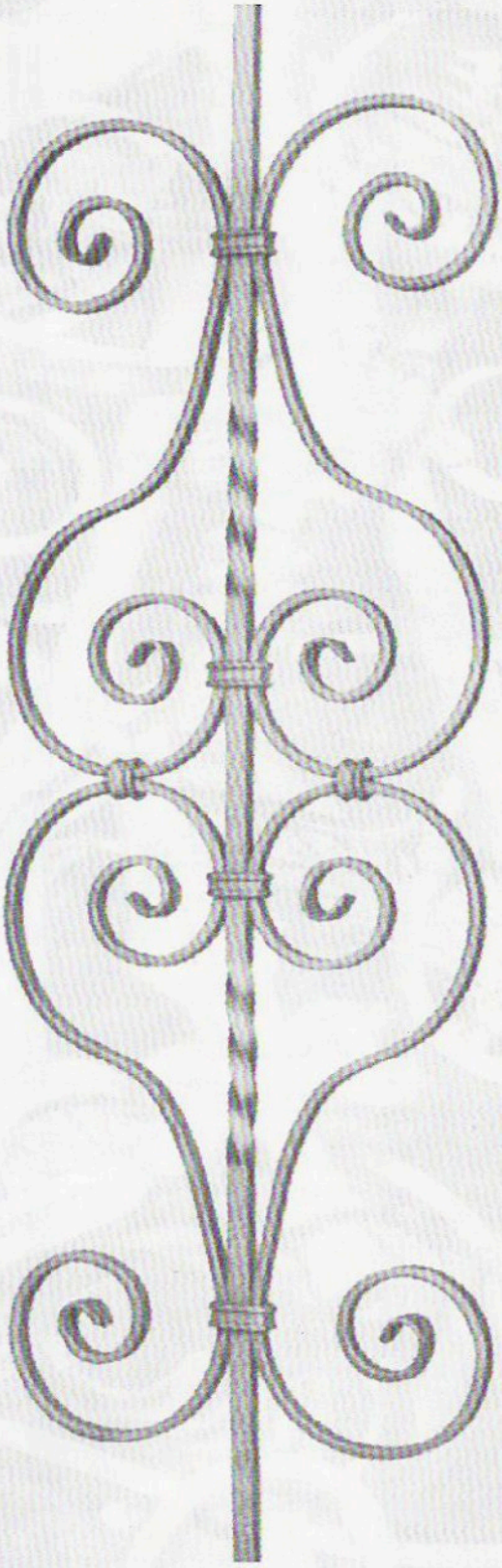
BAR / 117
⍁ 12 mm
⍁ 16 mm
950 x 205 mm



BAR / 118
⌀ 12 mm
950 x 150 mm



BAR / 119
⌀ 12 mm - 950 x 180 mm
⌀ 16 mm - 1200 x 180 mm



BAR / 120
⌀ 12 mm
950 x 275 mm



BAR / 121
⌀ 12 mm
950 mm

BAR / 122
⌀ 12 mm
950 x 110 mm

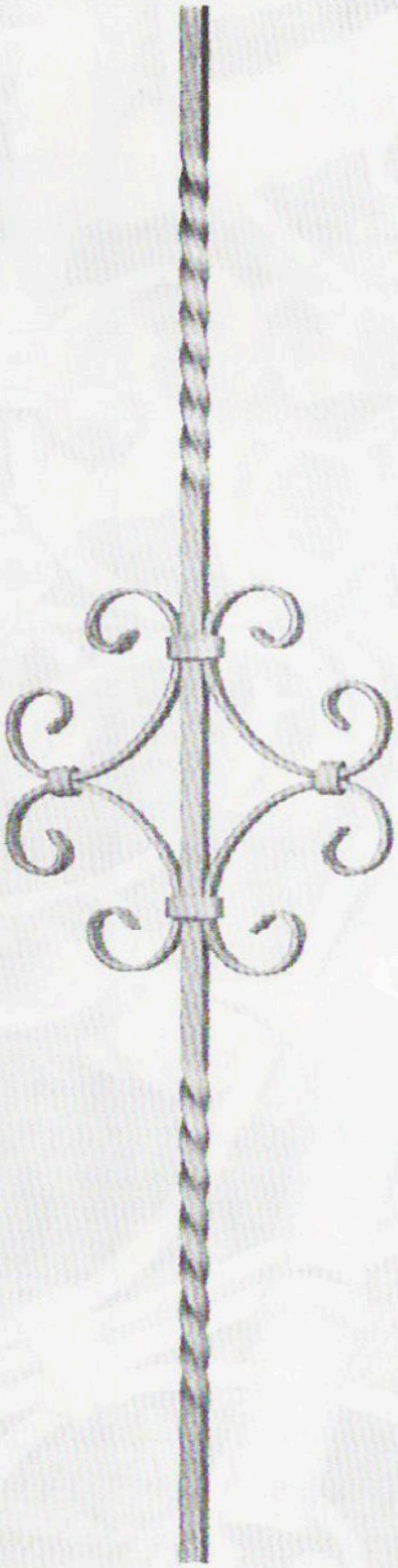
BAR / 123
⌀ 12 mm
950 mm

BAR / 124
⌀ 12 mm
950 x 190 mm



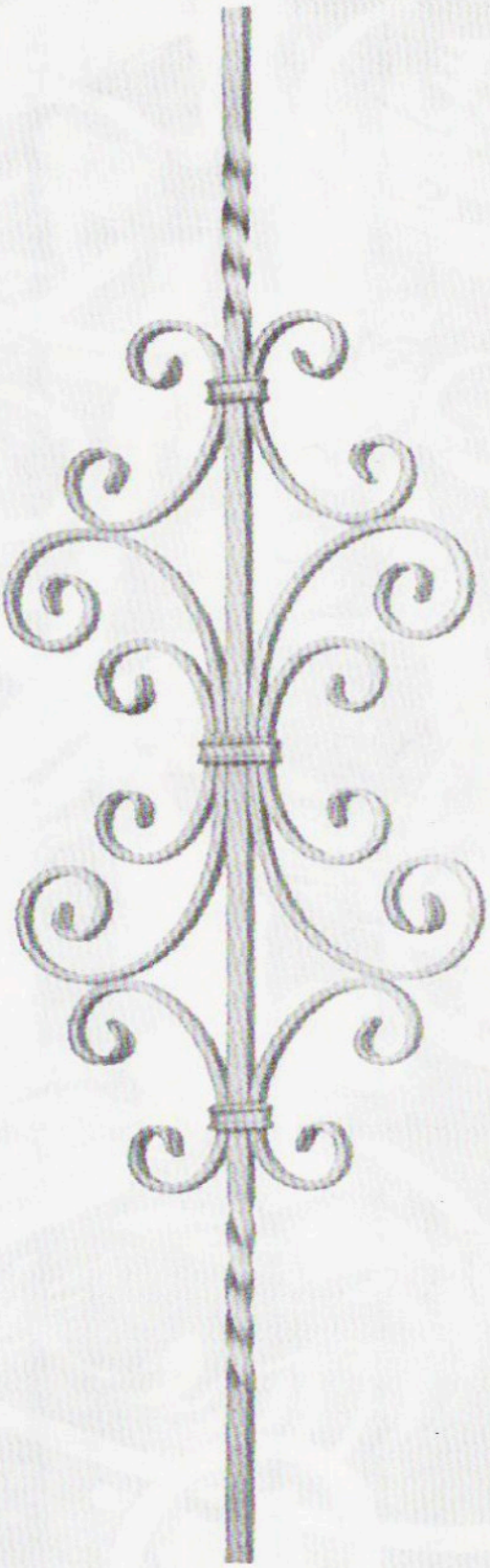
BAR / 125

⌀ 12 mm
950 x 210 mm



BAR / 126

⌀ 12 mm
950 x 210 mm



BAR / 127

⌀ 12 mm
950 x 270 mm

MARTELADAS



BAR / 128
⌀ 12 mm
950 x 135 mm



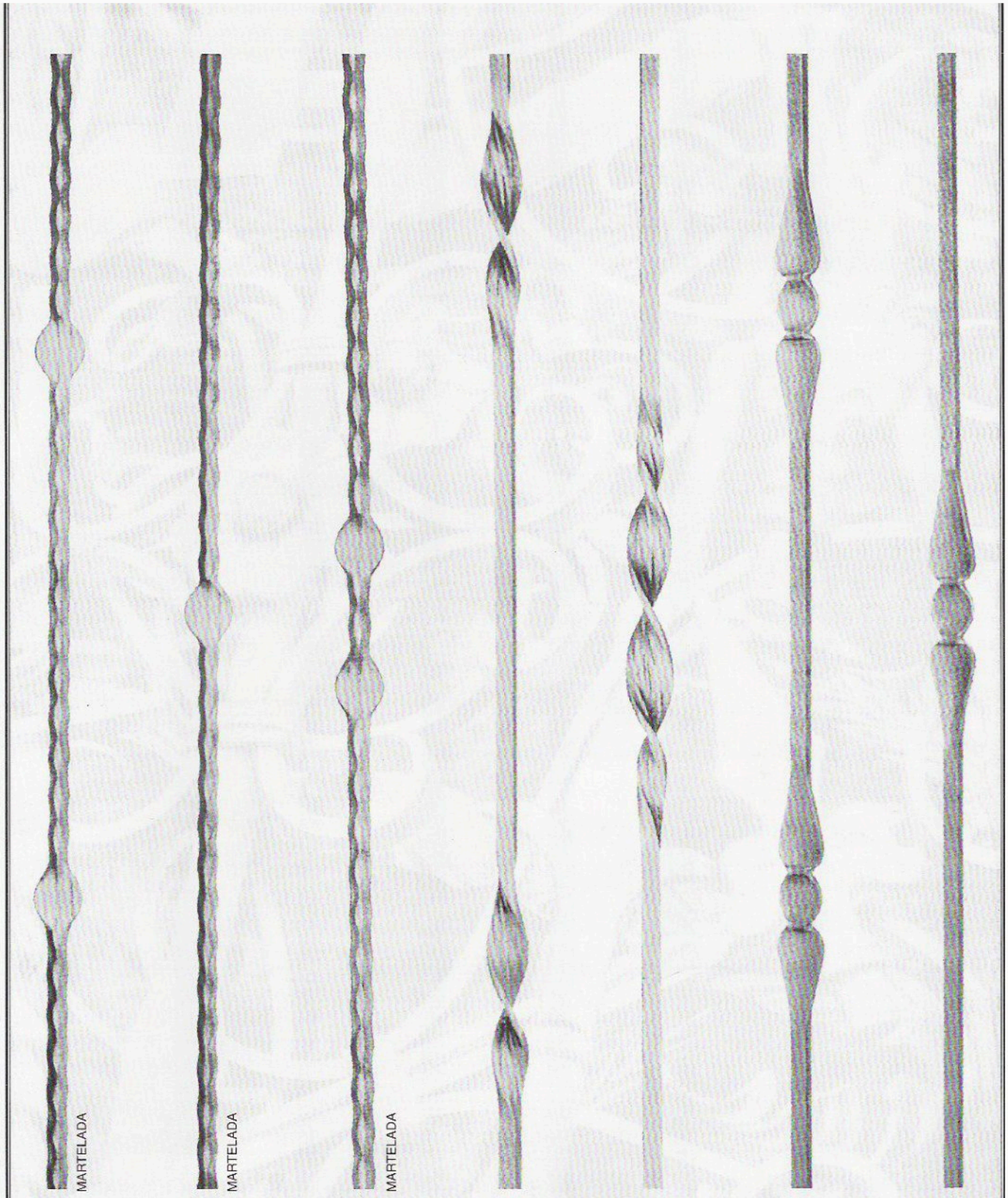
BAR / 129
⌀ 12 mm
950 x 120 mm



BAR / 130
⌀ 12 mm
950 x 135 mm



BAR / 131
⌀ 12 mm
950 x 170 mm



BAR / 132
⌀ 12 mm
950 mm

BAR / 133
⌀ 12 mm
950 mm

BAR / 134
⌀ 12 mm
950 mm

BAR / 135
⌀ 12 mm
950 mm

BAR / 136
⌀ 12 mm
950 mm

BAR / 137
950 mm
⌀ 12 mm
⌀ 16 mm
1200 mm
⌀ 12 mm
⌀ 16 mm

BAR / 138
950 mm
⌀ 12 mm
⌀ 16 mm
1200 mm
⌀ 12 mm
⌀ 16 mm



BAR / 139
950 mm
⌀ 16
1200 mm
⌀ 16
1500 mm
⌀ 16



BAR / 140
950 mm
⌀ 16
1200 mm
⌀ 16
1500 mm
⌀ 16



BAR / 141
950 mm
⍁ 12
⍁ 16
1000 mm
⍁ 14
1200 mm
⍁ 16
1500 mm
⍁ 16



BAR / 142
950 mm
⍁ 12
⍁ 16
1000 mm
⍁ 14
1200 mm
⍁ 16
1500 mm
⍁ 16



BAR / 143
950 mm
⌀ 16
1200 mm
⌀ 16
1500 mm
⌀ 16



BAR / 144
950 mm
⌀ 16
1200 mm
⌀ 16
1500 mm
⌀ 16



BAR / 145
950 mm
⍁ 12
⍁ 16
1200 mm
⍁ 12
⍁ 16



BAR / 146
950 mm
⍁ 12
⍁ 16
1200 mm
⍁ 12
⍁ 16



BAR / 147

950 mm
⊠ 12
⊠ 20
1500 mm
⊠ 14
⊠ 20



BAR / 148

950 mm
⊠ 12
⊠ 20
1200 mm
⊠ 12
⊠ 16
⊠ 20
1500 mm
⊠ 16
⊠ 20



BAR / 149

950 mm
⊠ 14
1200 mm
⊠ 14
1500 mm
⊠ 14



BAR / 150

950 mm
⊠ 12
⊠ 16
⊠ 20
1200 mm
⊠ 12
⊠ 16
⊠ 20
1500 mm
⊠ 20



BAR / 151

950 mm
⊠ 12
⊠ 16
⊠ 20
1200 mm
⊠ 12
⊠ 16
⊠ 20
1500 mm
⊠ 20



BAR / 152

950 mm
⊠ 12
⊠ 20
1200 mm
⊠ 16
⊠ 20
1500 mm
⊠ 12
⊠ 16
⊠ 20



BAR / 153

950 mm
⌀ 12
⌀ 20
1200 mm
⌀ 16
⌀ 20
1500 mm
⌀ 12
⌀ 16
⌀ 20



BAR / 154

950 mm
⊠ 12
⊠ 20
⊠ 40
1500 mm
⊠ 12
⊠ 20
⊠ 40



BAR / 155

950 mm
Ø 14
1200 mm
Ø 16



BAR / 156

950 mm
Ø 12
1200 mm
Ø 12
Ø 16



BAR / 157

950 mm
Ø 12
Ø 16
1200 mm
Ø 12
Ø 16
1500 mm
Ø 12
Ø 16



BAR / 158

950 mm
Ø 12
Ø 16
1200 mm
Ø 12
Ø 16
1500 mm
Ø 12
Ø 16



BAR / 159

950 mm
Ø 12
Ø 16
1200 mm
Ø 12
Ø 16



BAR / 160

950 mm
Ø 12
Ø 16
1200 mm
Ø 12
Ø 16



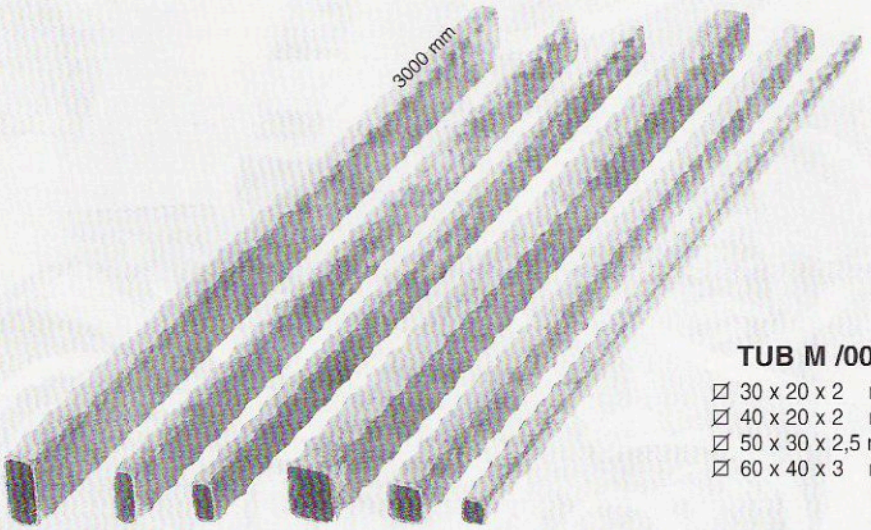
BAR / 161

950 mm
Ø 12
Ø 16
1200 mm
Ø 12
Ø 16



BAR / 162

950 mm
Ø 12
Ø 16
1200 mm
Ø 12
Ø 16



TUB M /001

- ☒ 20 x 20 x 2 mm
- ☒ 25 x 25 x 2,5 mm
- ☒ 30 x 30 x 2,5 mm
- ☒ 40 x 40 x 2,5 mm
- ☒ 50 x 50 x 3 mm
- ☒ 60 x 60 x 3 mm
- ☒ 80 x 80 x 3 mm
- ☒ 100 x 100 x 3 mm
- ☒ 120 x 120 x 3 mm

TUB M /002

- ☒ 30 x 20 x 2 mm
- ☒ 40 x 20 x 2 mm
- ☒ 50 x 30 x 2,5 mm
- ☒ 60 x 40 x 3 mm



BARRA ONDULADA

BAR M/ 001

3000 mm
- ☒ 16 x 4
- ☒ 20 x 4
- ☒ 30 x 4
- ☒ 25 x 5



FERRO MACIÇO TORCIDO

BAR M/ 002

3000 mm
- ☒ 6
- ☒ 8
- ☒ 12
- ☒ 16
- ☒ 20
- ☒ 25
- ☒ 30
- ☒ 35
- ☒ 40



BARRA MARTELADA

BAR M/ 003

3000 mm
- ☒ 12
- ☒ 16
- ☒ 20
- ☒ 25
- ☒ 30
- ☒ 40



BARRA MARTELADA

BAR M/ 004

3000 mm
- ☒ 30 x 8
- ☒ 40 x 8
- ☒ 50 x 10



VARÃO COM RASGOS

BAR M/ 005

3000 mm
- ⌀ 14
- ⌀ 16
- ⌀ 20
- ⌀ 22



VARÃO MARTELADO

BAR M/ 006

3000 mm
- ⌀ 12
- ⌀ 14



BARRA MARTELADA

BAR M/ 007

3000 mm
- ☒ 12
- ☒ 16
- ☒ 20
- ☒ 25
- ☒ 30
- ☒ 40



VARÃO CORDA DE FERRO REDONDO

BAR M/ 008

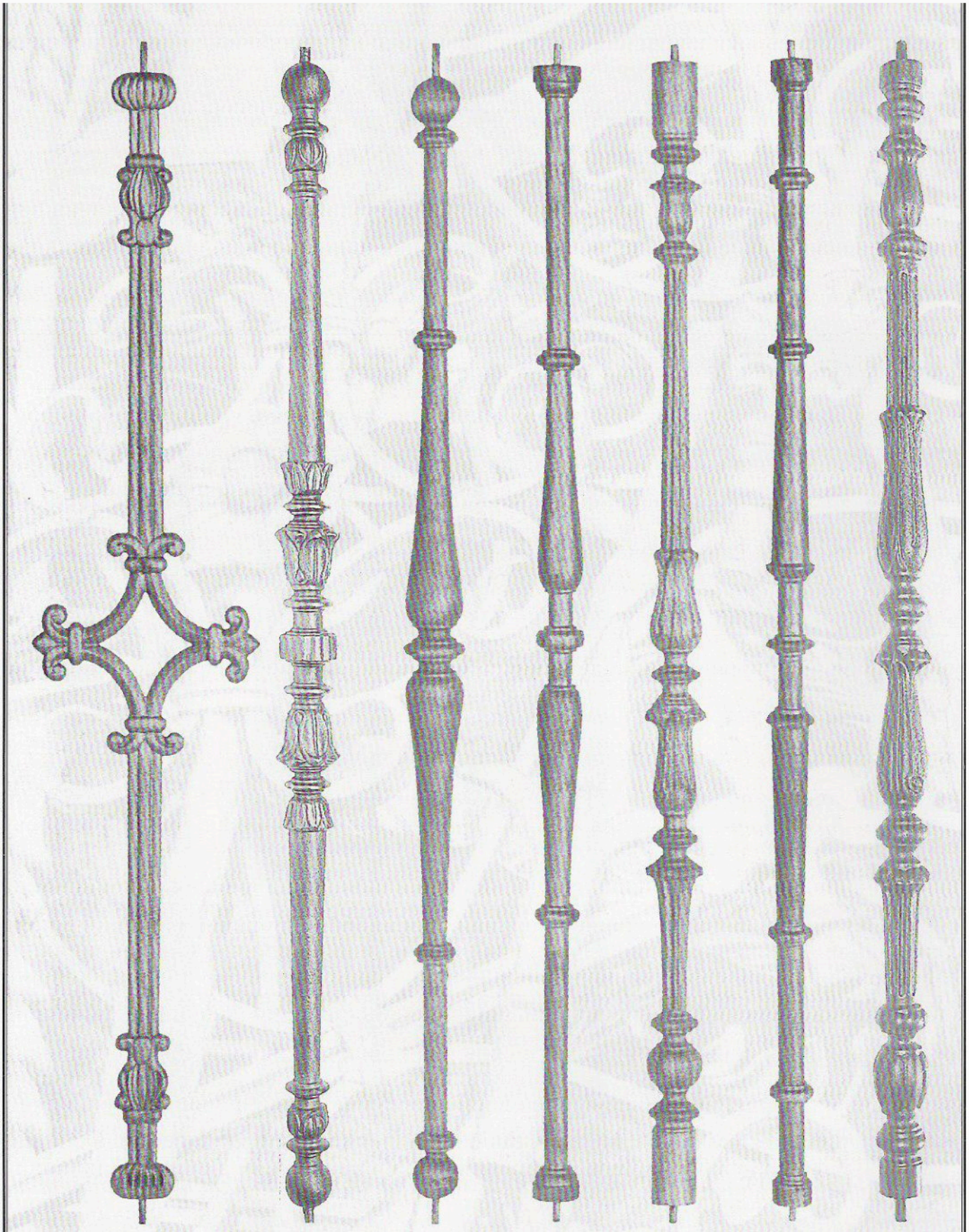
2850 mm
- ⌀ 16
- ⌀ 20
- ⌀ 25
- ⌀ 30



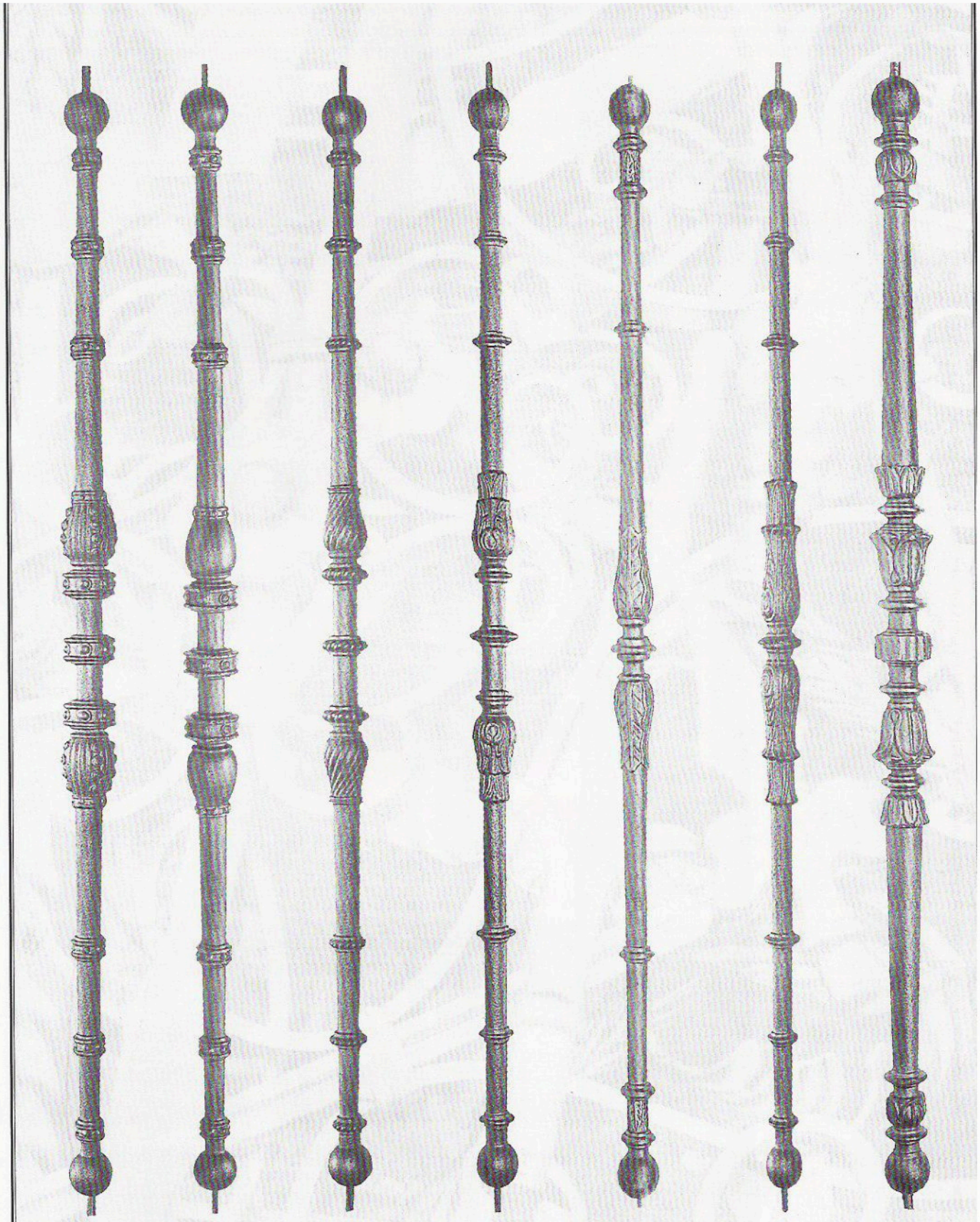
VARÃO CORDA DE FERRO QUADRADO

BAR M/ 009

2850 mm
- ☒ 23
- ☒ 28
- ☒ 34
- ☒ 39



BAR F / 001	BAR F / 002	BAR F / 003	BAR F / 004	BAR F / 005	BAR F / 006	BAR F / 007
870 mm	870 mm	870 mm	870 mm	990 mm	870 mm	940 mm



BAR F / 008
880 mm

BAR F / 009
870 mm

BAR F / 010
870 mm

BAR F / 011
870 mm

BAR F / 012
870 mm

BAR F / 013
870 mm

BAR F / 014
870 mm



BAR F / 015
870 mm



BAR F / 016
700 mm



BAR F / 017
600 mm



BAR F / 018
1080 mm



BAR F / 019
870 mm



BAR F / 020
700 mm



BAR F / 021
870 mm



BAR F / 022
730 mm



BAR F / 023
500 mm



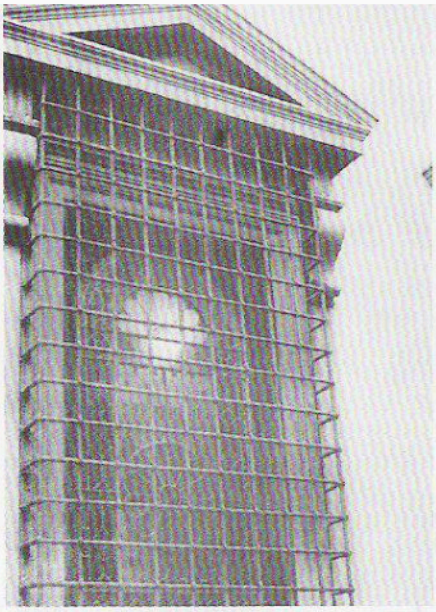
BAR F / 024
940 mm

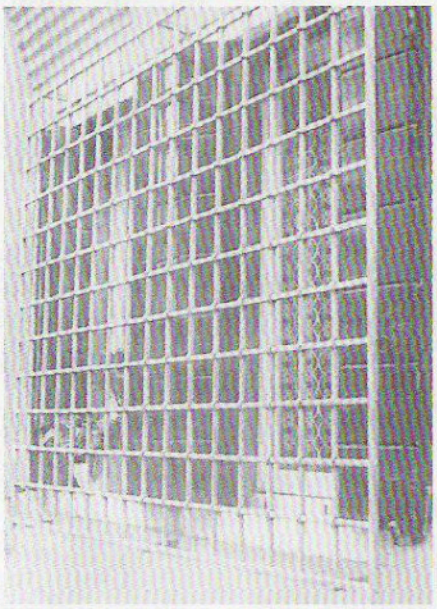


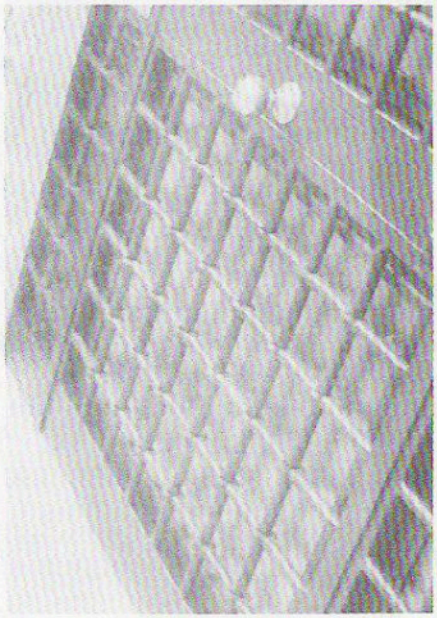
BAR F / 025
800 mm

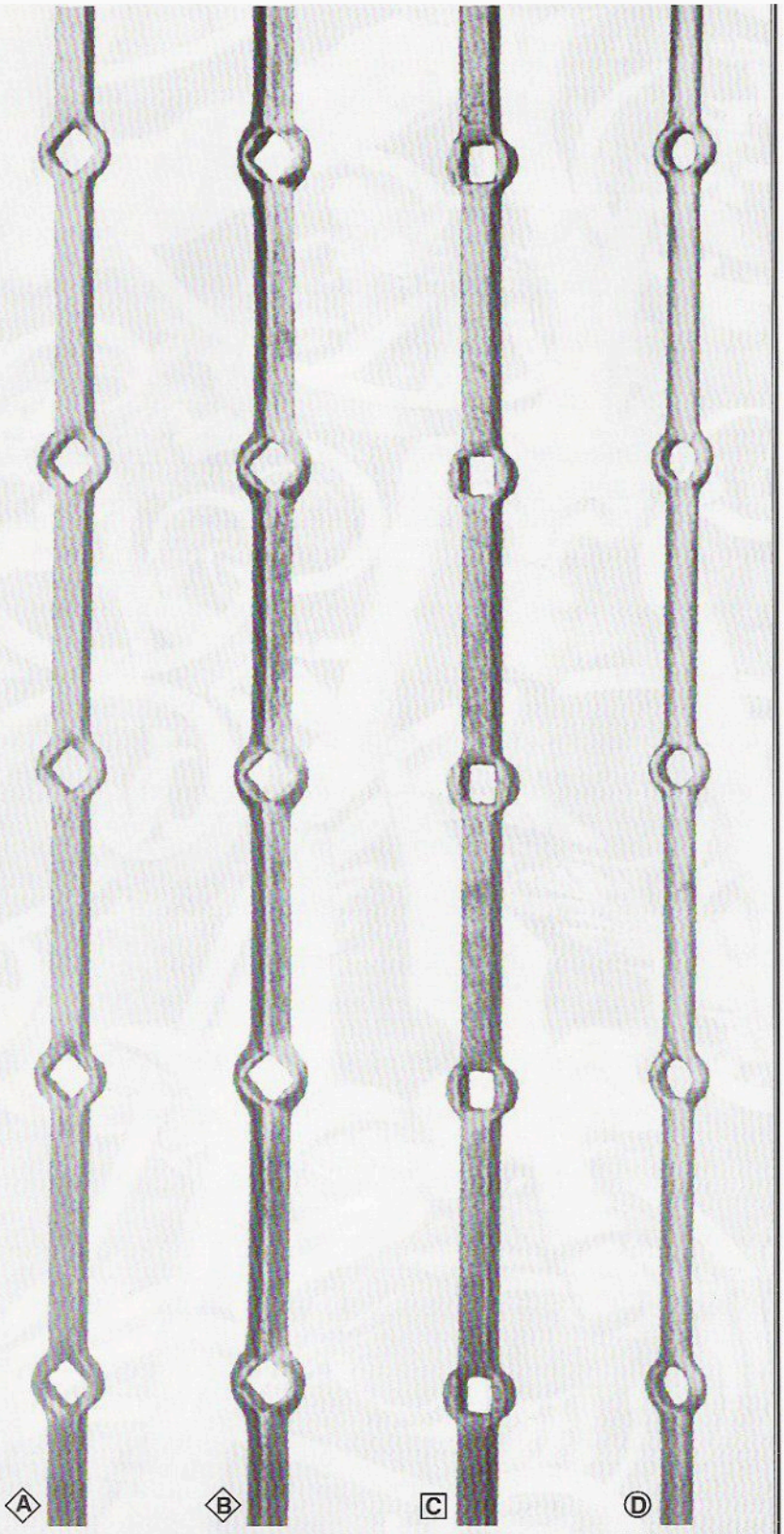


BAR F / 026
700 mm









BAR / P01 **BAR / P02** **BAR / P03** **BAR / P04**

SECÇÃO Furos	ENTRE FUROS	A QUADRADO DIAGONAL	B QUADRADO QUINA	C QUADRADO SIMPLES	D REDONDO
12	120 mm			1 H	23 H
16	140 mm	14 H	8 H	2 H	24 H
20	145 mm	16 H	10 H	4 H	26 H
25	145 mm	18 H	12 H	6 H	28 H
30	135 mm				29 H