



Art. 94/B/1
140 x 70 x 4 mm



Art. 94/B/2
200 x 70 x 4 mm



Art. 94/B/3
220 x 115 x 4 mm



Art. 94/B/4
250 x 80 x 4 mm



Art. 94/B/5
105 x 4 mm



Art. 94/B/6
125 x 4 mm



Art. 94/B/7
90 x 65 x 4 mm



Art. 94/B/8
90 x 65 x 4 mm



Art. 94/B/9
120 x 85 x 4 mm



Art. 664/3
Ø 40 mm
3 mm
H 40 mm



Art. 94/B/10
120 x 85 x 4 mm



Art. 94/B/11
180 x 130 x 4 mm



Art. 94/B/12
180 x 130 x 4 mm



Art. 94/B/13
180 x 150 x 4 mm



Art. 94/B/14
180 x 150 x 4 mm



Art. 94/B/15
150 x 160 x 4 mm



Art. 94/B/16
150 x 160 x 4 mm





Art. 695/1
80 x 80 x 4 mm



Art. 695/2
85 x 85 x 4 mm



Art. 695/3
110 x 110 x 4 mm



Art. 695/4
60 x 60 x 4 mm



Art. 695/5
60 x 60 x 4 mm



Art. 665/1
4 mm
Ø 130 mm



Art. 665/2
4 mm
Ø 140 mm



Art. 665/3
2 mm
Ø 90 mm



Art. 665/5
2 mm
Ø 80 mm



Art. 665/4
2 mm
Ø 90 mm



Art. 665/6
2 mm
Ø 80 mm





Art. 140/6

0,5 mm
Ø 18 x 15 mm



Art. 140/7

0,5 mm
Ø 24 x 13 mm



Art. 140/8

0,5 mm
Ø 39 x 10 mm



Art. 705/1

0,5 mm
rosca M3
Ø 46 x 20 mm



Art. 705/9

0,5 mm
rosca M3
Ø 43 x 15 mm



Art. 701/7

0,4 mm
Ø 55 x 50 mm



Art. 701/8

0,4 mm
Ø 90 x 50 mm



Art. 701/9

0,4 mm
Ø 110 x 25 mm



Art. 140/5

0,5 mm
Ø 60 x 69 mm



Art. 139/1

0,5 mm
29 x 65 mm



Art. 139/3

0,5 mm
30 x 85 mm



Art. 139/5

0,5 mm
35 x 100 mm



Art. 139/2

0,5 mm
41 x 90 mm



Art. 708/3

0,3 mm
Ø 38 x 120 mm



Art. 701/10

0,4 mm
220 x 65 mm



Art. 701/3

0,4 mm
Ø 90 x 25 mm



Art. 138/7

0,3 mm
30 x 85 mm



Art. 138/16

0,3 mm
30 x 85 mm



Art. 139/4

0,5 mm
64 x 200 mm



Art. 138/1

2 mm
H 10 mm
Ø 60 mm



Art. 138/2

2 mm
H 5 mm
Ø 60 mm



Art. 138/15

2 mm
H 10 mm
Ø 60 mm



Art. 697/1

2 mm
Ø 90 mm



Art. 116/A/3

3 mm
Ø 95 mm

Art. 697/2

3 mm
Ø 60 mm



Art. 116/A/4

3 mm
Ø 65 mm



Art. 116/A/5

3 mm
Ø 95 mm



Art. 676/2

base Ø 8 x 20 mm
Ø 50 mm



Art. 701/2

3 mm
Ø 60 mm



Art. 701/1

0,4 mm
Ø 38 mm



Art. 138/3

2 mm
H 17 mm
Ø 88 mm



Art. 138/4

2 mm
H 10 mm
Ø 90 mm



Art. 138/5

0,3 mm
H 15 mm
Ø 90 mm



Art. 138/6

0,3 mm
H 10 mm
Ø 55 mm



Art. 138/8

0,5 mm
28 x 60 mm



Art. 138/9

0,5 mm
35 x 70 mm



Art. 138/10

0,5 mm
45 x 85 mm



Art. 140/3

0,5 mm
37 x 80 mm



Art. 140/2

0,5 mm
29 x 62 mm



Art. 706/15

0,3 mm
29 x 70 mm



Art. 139/6

0,5 mm
28 x 70 mm



Art. 140/1

0,5 mm
24 x 55 mm

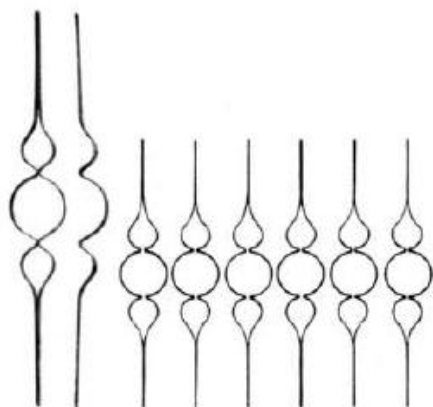


Art. 140/4

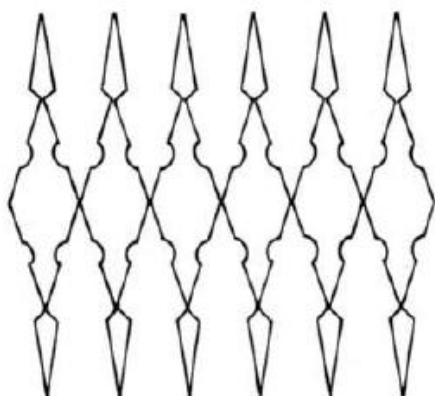
0,5 mm
35 x 100 mm

BARRAS EM ESPELHO PARA TRABALHOS ECONÓMICOS

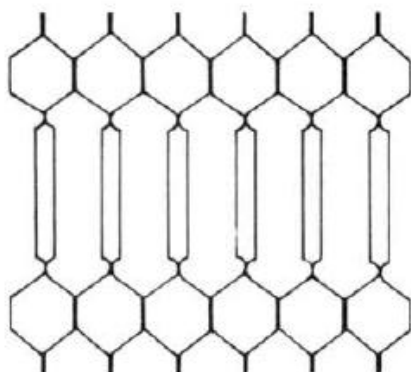
▮ 20 x 4 mm - H 800 mm



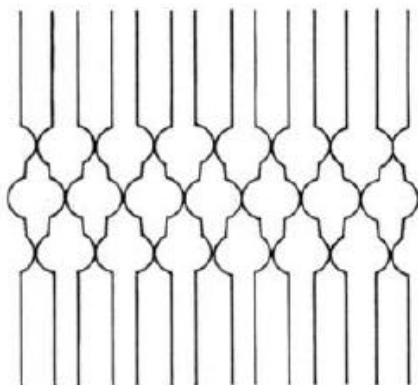
Art. 141/1



Art. 141/5



Art. 142/1



Art. 142/8

BALAUSTROS TUBOS COM PAREDE DE 3 mm



Art. 144/3

Ø 30 x 900 mm

Art. 145/3

Ø 40 x 1000 mm

Art. 148/1

Ø 30 x 900 mm

Art. 148/2

Ø 30 x 900 mm



Art. 149/1

Ø 30 x 900 mm

Art. 149/2

Ø 30 x 900 mm

Art. 149/3

Ø 30 x 400 mm

Art. 146/1

Ø 40 x 900 mm

Art. 146/4

Ø 40 x 900 mm





Art. 152/2
200 x 830 mm
Ø 12 mm



Art. 152/4
120 x 250 mm
Ø 12 mm



Art. 153/2
150 x 430 mm
Ø 12 mm



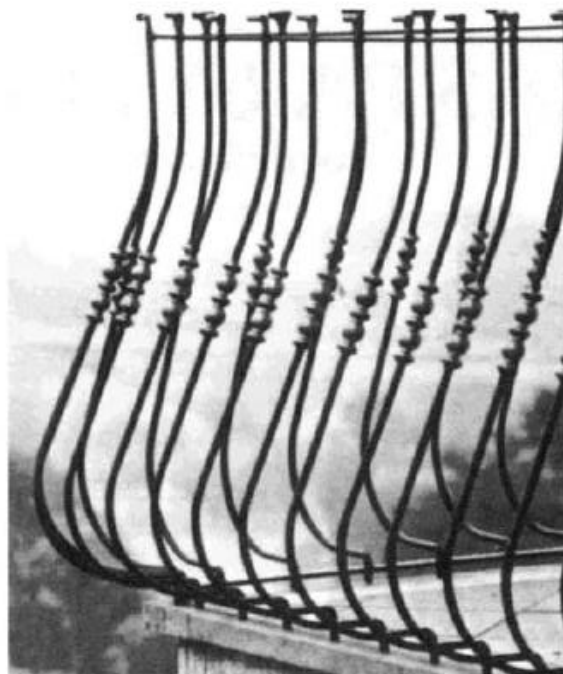
Art. 152/6
130 x 830 mm
Ø 12 mm



Art. 152/9
130 x 830 mm
Ø 12 mm



Art. 153/1
230 x 900 mm
Ø 12 mm



Art. 154/B/1
Ø 40 x 105 mm
Furo Ø 12 mm



Art. 154/B/2
Ø 40 x 75 mm
Furo Ø 12 mm



Art. 154/B/4
Ø 40 x 120 mm
Furo Ø 16 mm



Art. 154/B/6
Ø 40 x 95 mm
Furo Ø 16 mm



Art. 154/2
Ø 30 x 150 mm
Furo Ø 12 mm



Art. 154/3
Ø 30 x 105 mm
Furo Ø 12 mm

ARGOLAS e OVAIS



Art. 157/16

12x6 mm
115x160 mm



Art. 156/1

12x12 mm
117x160 mm



Art. 156/2

12x12 mm
125x175 mm



Art. 156/3

12x12 mm
130x178 mm



Art. 156/4

14x14 mm
170x240 mm



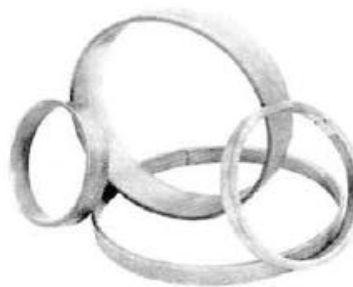
Art. 491/3

12x6 mm
Ø 100 mm



Art. 491/8

12x12 mm
Ø 100 mm - liso



Art. 157/1 12x6 mm Ø 100 mm

Art. 157/2 12x6 mm Ø 115 mm

Art. 157/3 12x6 mm Ø 130 mm

Art. 157/4 12x6 mm Ø 160 mm

Art. 157/5 12x6 mm Ø 190 mm

Art. 157/6 20x4 mm Ø 100 mm

Art. 157/7 20x4 mm Ø 115 mm

Art. 157/8 20x4 mm Ø 130 mm

Art. 157/9 20x4 mm Ø 160 mm

Art. 157/10 20x4 mm Ø 190 mm

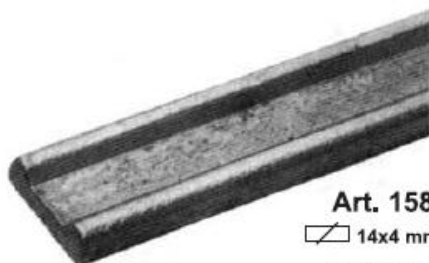
Art. 1317/9 Ø 12 mm Ø 100 mm

Art. 1317/10 Ø 12 mm Ø 115 mm

Art. 1317/11 Ø 12 mm Ø 130 mm

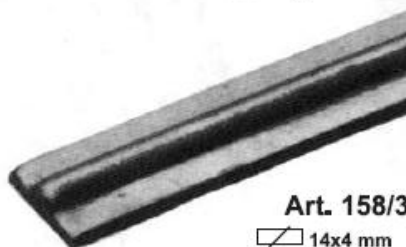
BARRAS PARA BRAÇADEIRAS

comprimento 3 metros



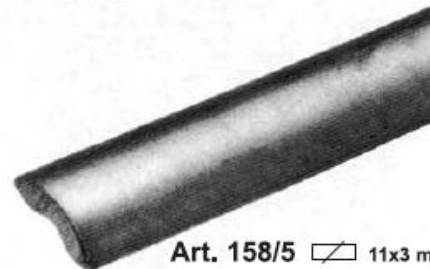
Art. 158/1

14x4 mm



Art. 158/3

14x4 mm



Art. 158/5 11x3 mm

Art. 158/2

18x6 mm

Art. 158/4

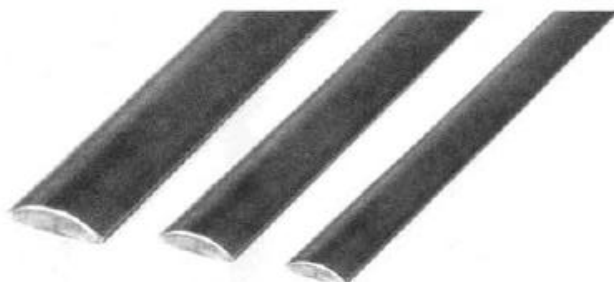
18x5 mm

Art. 158/6 14x4 mm

Art. 158/7 16x5 mm

Art. 158/8 21x6 mm

BARRAS MEIA-CANA



BARRAS COM COMPRIMENTO DE 3 METROS

Art. 158/9

25x7 mm

Art. 158/12

40x8 mm

Art. 158/47

45x10 mm

Art. 158/11

35x10 mm

Art. 158/10

30x8 mm

Art. 158/45

50x8 mm

Art. 158/48

50x10 mm

Art. 158/46

40x10 mm

Pinhas “Decor”



Art. 158/B/1

12 x 12 mm
55 x 130 mm

Art. 158/B/2

15 x 15 mm
60 x 145 mm

Art. 158/B/3

21 x 21 mm
80 x 170 mm

Art. 158/B/4

24 x 24 mm
95 x 220 mm

Art. 158/B/5

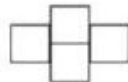
30 x 30 mm
95 x 270 mm

Pinhas Redondas



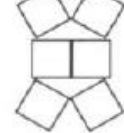
Art. 158/B/6

Ø 70 mm



Art. 158/B/7

Ø 70 mm



Pinhas Ovais



Art. 159/1

Ø 35 x 90 mm L 8 mm

Art. 159/2

Ø 55 x 110 mm L 10 mm

Art. 159/3

Ø 60 x 130 mm L 12 mm

Art. 159/5

Ø 65 x 145 mm L 16 mm

Art. 159/6

Ø 80 x 165 mm L 20 mm

Art. 159/7

Ø 95 x 180 mm L 24 mm

Art. 159/9

Ø 100 x 220 mm L 30 mm



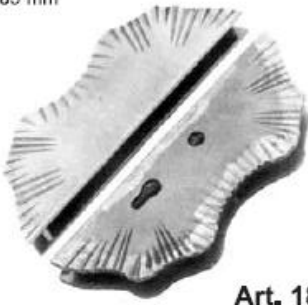
Medidas
indicativas
com medidas
aproximadas



TAMPAS PARA TUBOS

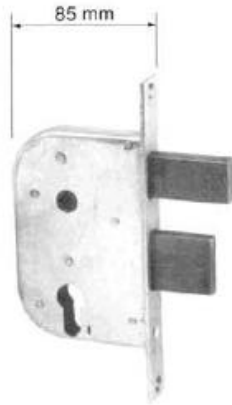
Art. 181/10

30 mm
105 x 285 mm



Art. 181/11

30 mm
105 x 285 mm



Art. 181/12

para 181/11



- Art. 167/2** 20 x 20 mm
- Art. 167/3** 30 x 30 mm
- Art. 167/4** 40 x 40 mm
- Art. 167/5** 50 x 50 mm
- Art. 167/6** 60 x 60 mm
- Art. 167/7** 80 x 80 mm
- Art. 167/8** 100 x 100 mm
- Art. 167/9** 120 x 120 mm
- Art. 167/10** 150 x 150 mm



Art. 841/3

3 mm
160 x 275 mm



Art. 841/4

3 mm
160 x 275 mm



Art. 140/H/1

130 x 270 mm



Art. 140/H/2

90 x 170 mm



Art. 140/H/3

5 mm
90 x 125 mm

Art. 140/H/4

5 mm
150 x 195 mm

Cabeções



Art. 116/E/1

20 x 8 mm
350 x 1000 mm



Art. 116/E/2

12 x 6 mm
240 x 1030 mm



Art. 116/E/3

20 x 8 mm
300 x 800 mm



Art. 116/E/4

12 x 6 mm
220 x 700 mm



Art. 178/24

30 x 30 mm

H 300 mm

Art. 178/20

30 x 30 mm

H 300 mm

Liso

REMATES

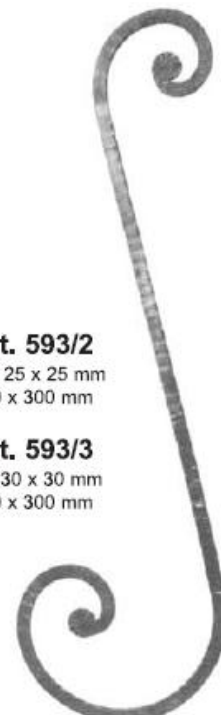


Art. 593/2

25 x 25 mm
100 x 300 mm

Art. 593/3

30 x 30 mm
100 x 300 mm



Art. 116/D/4

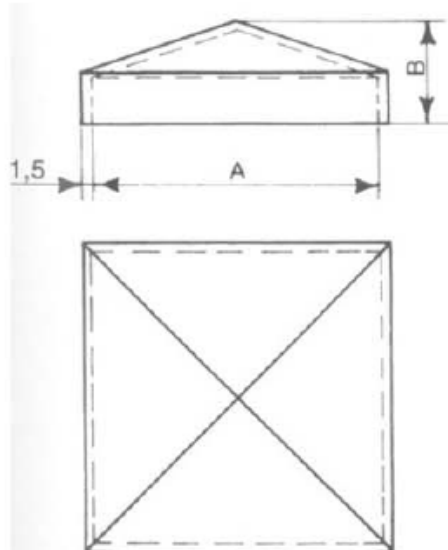
30 x 8 mm
1500 x 460 mm



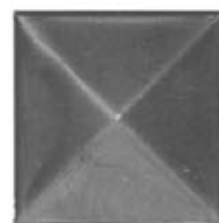
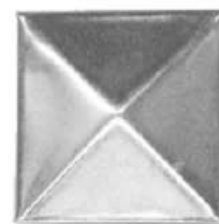
Art. 118/A/6

30 x 8 mm
L 3000 mm

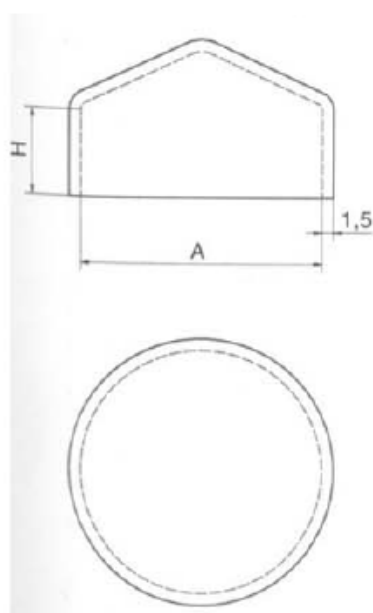
TAMPAS PARA TUBOS QUADRADOS EM INOX



Art.	A	B
1198/3	30	14
1198/4	40	16
1198/5	50	17
1198/8	80	23



TAMPAS PARA TUBOS REDONDOS GALVANIZADAS



Art.	A	B
198/2.30	30	11
198/2.33	33	11
198/2.42	42	11
198/2.48	48	14
198/2.60	60	14
198/2.76	76	13
198/2.90	90	13
198/2.102	102	13
198/2.114	114	13

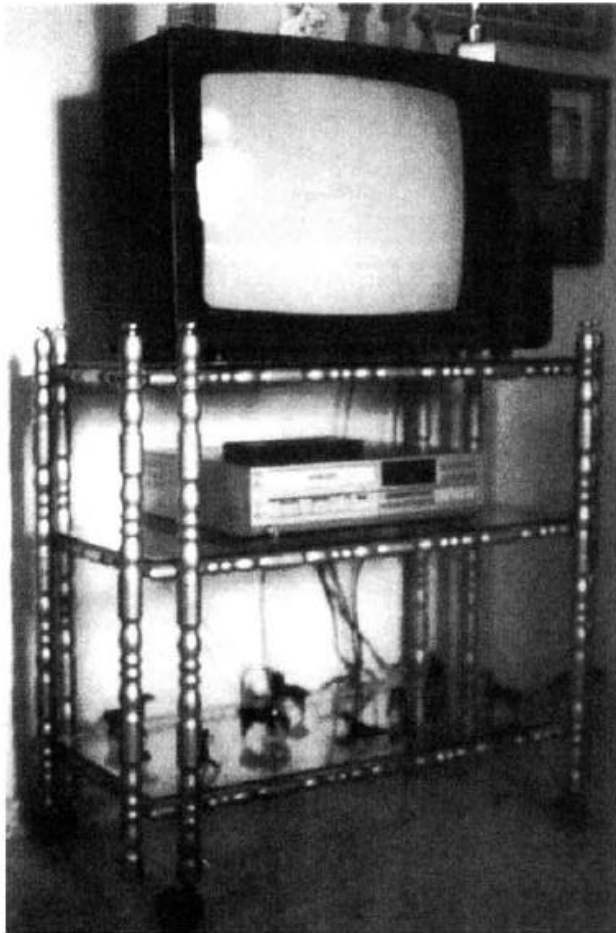


Art. 65-0-01
 Φ 50 x 6 mm
 H 300 mm
 L 65 mm

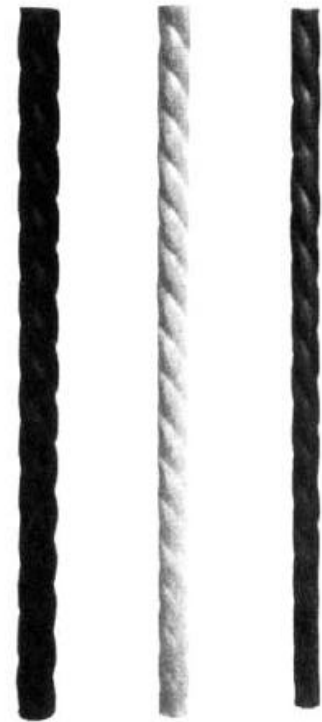


Art. 65-0-02
 Φ 50 x 6 mm
 H 300 mm
 L 35 mm

Tubos Ornamentais



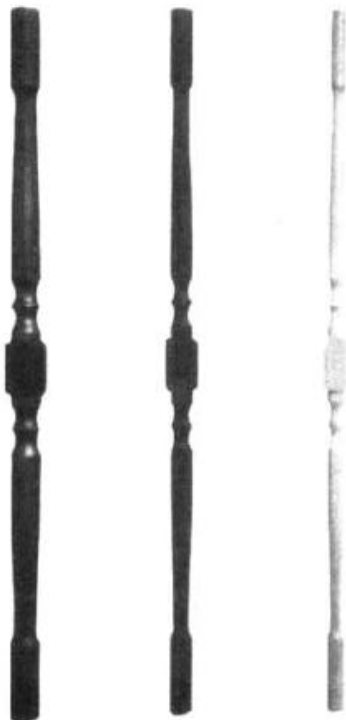
Salomonico



Sal **Sal** **Sal**
 Ø 35 mm Ø 30 mm Ø 25 mm

Tubo de 6 mts.- Parede 1,5 mm

Deco



Deco **Deco** **Deco**
 Ø 38 mm Ø 30 mm Ø 25 mm

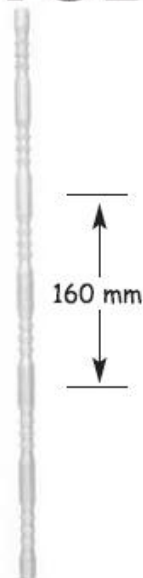
Altura 880 mm - Parede 1,5 mm

VOCÊ CONSTROI QUASE TUDO
 SIMPLES - RÀPIDO - ECONÓMICO



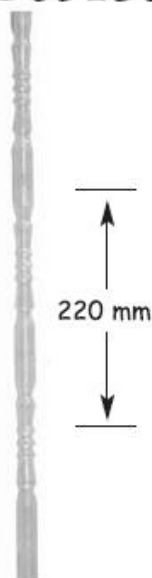
Lander
Acier

TUBOS *Lander Acier*



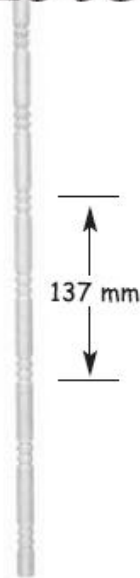
Ref.^a F/580

580 cm longitudinal
36 módulos de 160 mm
Ø 20 - 25 - 30 - 35 - 50 mm
Espessura de 1,5 mm



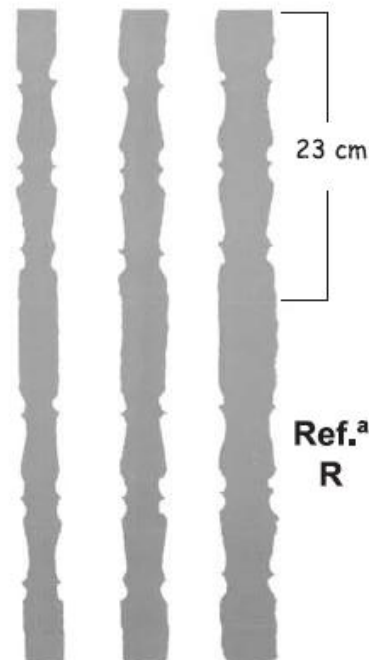
Ref.^a TM

585 cm longitudinal
Ø 20 - 25 - 30 - 35



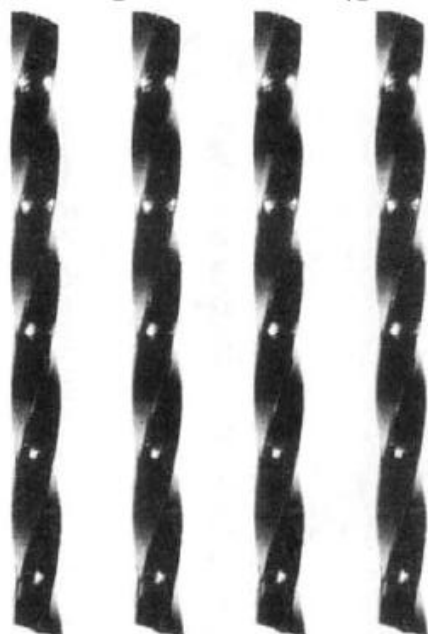
Ref.^a F/582

582 cm de longitudinal
42 módulos de 137 mm
Ø 20 - 25 - 30 - 35 mm
Espessura de 1,5 mm



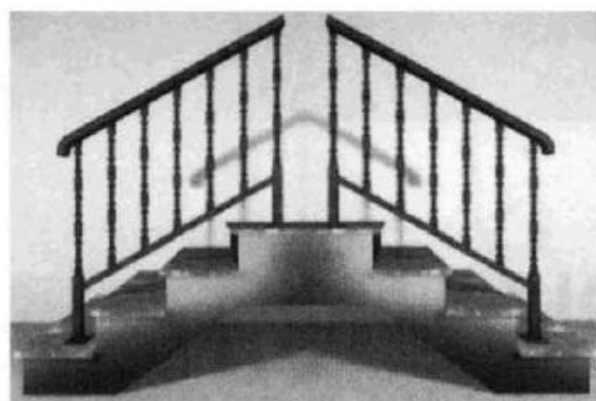
Ø 20 - 25 - 30 - 35 mm
Espessura de 1,5 mm
Comprimento 6000 mm

VERGALH ES



TORCIDOS

CTM 2	QUADRADO MACIÇO TORCIDO - 12x12x6.000	1'13
CTM 3	QUADRADO MACIÇO TORCIDO - 14x14x6.000	1'53
CTM 4	QUADRADO MACIÇO TORCIDO - 16x16x6.000	2'00
CTM 5	QUADRADO MACIÇO TORCIDO - 18x18x6.000	2'53
CTM 6	QUADRADO MACIÇO TORCIDO - 20x20x6.000	3'13
CTM 7	QUADRADO MACIÇO TORCIDO - 25x25x6.000	



PUXADORES



Art. 169/11
125 x 70 mm



Art. 169/12
135 x 70 mm



Art. 169/14
135 x 70 mm



Art. 169/13
140 x 80 mm



Art. 169/1
Ø 68 mm



Art. 169/2
Ø 60 mm fixo



Art. 169/3
Ø 60 mm



Art. 170/6
310 x 60 mm



Art. 170/7
170 x 105 mm



Art. 170/1
Ø 65 mm



Art. 170/2
Ø 65 mm



Art. 170/3
Ø 65 mm



Art. 170/5
Ø 50 mm

LETRAS E NÚMEROS EM CHAPA DE 3 mm

**ABCDEFGHIJKLMN
ÑOPQRSTUVWXYZ**

Art. 6200/1
120 mm

Art. 6204/1
120 mm

*AB C D E F G H I J K L M N
Ñ O P Q R S T U V W X Y Z*

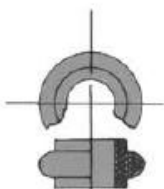
1234567890

Art. 6210/1
40 mm

Art. 6210/5
120 mm

Art. 6210/6
150 mm

FERRO FUNDIDO



Ref. 000-MA16

Furo Ø 16 mm
19x37 mm

Ref. 000-MA20

Furo Ø 20 mm
20x45 mm



Ref. 005-MA16

Furo Ø 16 mm
38x36 mm



Ref. 008-MA16

Furo Ø 16 mm
30 x 40 mm



Ref. 2025-MA16

Furo Ø 16 mm
69 x 39 mm



Ref. 079

Furo Ø 16 mm
280 x 190 mm



Ref. 001-MA16

Furo Ø 16 mm
20x35 mm

Ref. 001-MA20

Furo Ø 20 mm
20x35 mm



Ref. 006-MA16

Furo Ø 16 mm
75x40 mm



Ref. 295-MA16

Furo Ø 16 mm
78 x 38 mm



Ref. 2026-MA16

Furo Ø 16 mm
44 x 38 mm



Ref. 101

Furo Ø 16 mm
280 x 210 mm



Ref. 002-MA12

Furo Ø 12 mm
38x35 mm

Ref. 002-MA16

Furo Ø 16 mm
38x35 mm

Ref. 002-MA20

Furo Ø 20 mm
38x35 mm



Ref. 006-MA16-Lisa

Furo Ø 16 mm
78x38 mm



Ref. 296-MA16

Furo Ø 16 mm
140 x 38 mm



Ref. 041

Furo Ø 16 mm
220 x 170 mm



Ref. 104

155 x 97 mm



Ref. 227

190 x 110 mm



Ref. 003-MA12

Furo Ø 12 mm
45x40 mm

Ref. 003-MA16

Furo Ø 16 mm
45x40 mm

Ref. 003-MA20

Furo Ø 20 mm
45x40 mm



Ref. 007-MA16

Furo Ø 16 mm
135x40 mm



Ref. 2023-MA16

Furo Ø 16 mm
67 x 40 mm



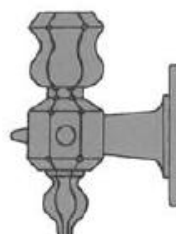
Ref. 044

560 x 170 mm



Ref. 115

Furo Ø 16 mm
190 x 140 mm



Ref. 082

interior Ø 16 mm
135 x 100 mm



Ref. 004-MA16

Furo Ø 16 mm
112x36 mm



Ref. 007-MA16-Lisa

Furo Ø 16 mm
140x38 mm



Ref. 2024-MA16

Furo Ø 16 mm
38 x 40 mm



Ref. 046-S

Furo Ø 495 mm

Ref. 046-DOBLE

960 x 510 mm



Ref. 224

290 x 250 mm



Ref. 242

510 x 175 mm



Ref. 225-G

550 x 295 mm

Ref. 225-P

470 x 195 mm

FERRO FUNDIDO



Ref. 299D
770 x 370 mm



Ref. 299I
770 x 370 mm



Ref. 083
210 x 70 mm



Ref. 237
87 x 45 mm



Ref. 238
interior Ø 20 mm
190 x 100 mm



Ref. 085-D/600
furo Ø 50 mm
600 x 200 mm



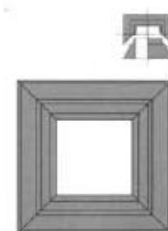
Ref. 086-D/600
furo Ø 50 mm
600 x 300 mm



Ref. 137- Base
furo Ø 55-65 mm
ext. Ø 110 mm



Ref. 137- Base lisa
furo Ø 55-65 mm
ext. Ø 110 mm



Ref. 137 Base quadrada
furo \square 40-50-60
ext. \square 80-90-100 mm

Ref. 085-D/800
furo Ø 50 mm
800 x 200 mm

Ref. 086-D/800
furo Ø 50 mm
800 x 300 mm



Ref. 180
265 x 280 mm



Ref. 192
370 x 540 mm



Ref. 198
200 x 330 mm



Ref. 254
100 x 200 mm



Ref. 1AC
Ø 170 mm



Ref. 3AC
Ø 170 mm



Ref. 256
350 x 125 mm



Ref. 063
Ø 55 mm



Ref. 064
Ø 120 mm



Ref. 160
185 x 100 mm



Ref. 070
250 x 100 mm



Ref. 096
350 x 175 mm



Ref. 2409-D
200 x 320 mm



Ref. 2409-I
200 x 320 mm



Ref. 099
220 x 400 mm

FERRO FUNDIDO



Ref.^a 154
130x350 mm



Ref.^a 2412-I
290x220 mm



Ref.^a 2412-D
290x220 mm



Ref.^a 240-P
195x475 mm
Ref.^a 240-G
295x550 mm



Ref.^a 075
150x870 mm



Ref.^a 095/7
190x960 mm



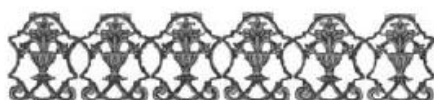
Ref.^a 395
110x150 mm



Ref.^a 091/4
180x500 mm



Ref.^a 397
105x155 mm



Ref.^a 091/6
180x750 mm



Ref.^a 094/7
170x995 mm



Ref.^a 2410
305x255 mm



Ref.^a 094
170x550 mm



Ref.^a 095
190x535 mm



Ref.^a 130
140x560 mm



Ref.^a 131
190x550 mm



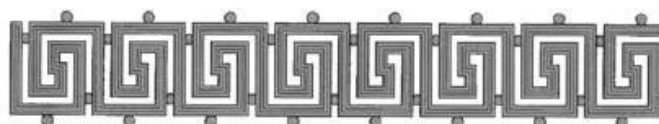
Ref.^a 150
200x720 mm



Ref.^a 355
900x450 mm



Ref.^a 218
135x1025 mm

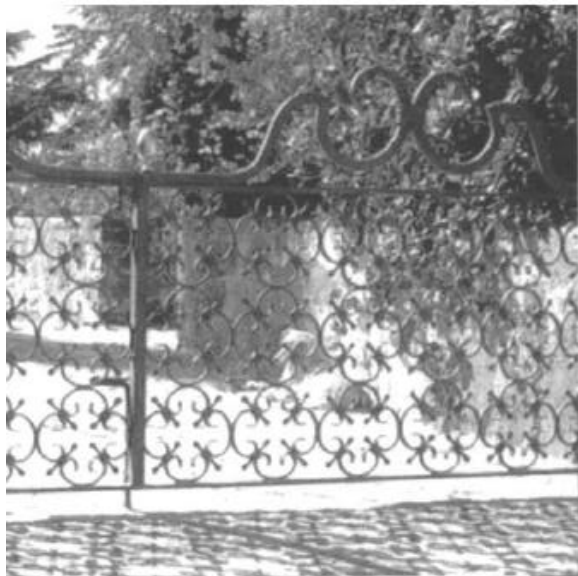


Ref.^a 219
150x960 mm



Ref.^a 215
720x240 mm

OUTROS MODELOS MEDIANTE CONSULTA

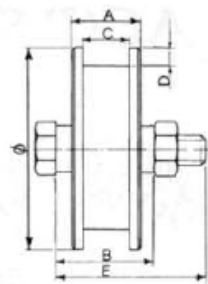
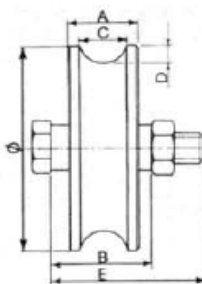
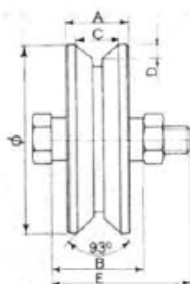




Art. 110 - Gola "V"
 Art. 111 - Gola "U"
 Art. 112 - Gola Recta



RODIZIOS EM AÇO ZINCADO






GOLA	COD.ART.	ø/mm	A	B	C	D	E
	110/5	50	17	19	10	3,5	10 x 45
	110/6	60					
	110/7	70					
	110/8	80					
	110/9	90					
	110/10	100					
	110/12	120	20	32	13	4	14 x 65
	110/14	140					
	110/16	160					
	111/5	50					
	111/6	60					
	111/7	70					
	111/8	80	17	19	9	6	10 x 45
	111/9	90					
	111/10	100					
	111/12	120					
	111/14	140					
	111/16	160					
	112/5	50	20	32	16	6,5	14 x 65
	112/6	60					
	112/7	70					
	112/8	80					
	112/9	90					
	112/10	100					

* Artigos 1110/8 - 1110/10 - 1111/8 e 1111/10 em Aço Inox

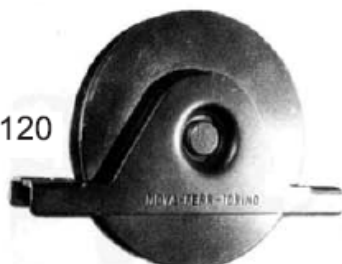
Capacidade carga por duas rodas	1 rolamento		2 rolamento	
	ø	Kg	ø	Kg
	50:60	200	100:140	1200
	70:160	600	160:250	1600

Com 2 rolamentos

GOLA	COD.ART.	ø/mm	A	B	C	D	E
	110/10/2	100	32	44	20	8	14x70
	110/12/2	120		45			16x70
	110/14/2	140					18x90
	110/16/2	160					
	110/20/2	200					
	110/25/2	250					
	111/10/2	100	32	44	20	9	14x70
	111/12/2	120		45			16x70
	111/14/2	140					18x90
	111/16/2	160					
	111/20/2	200					
	111/25/2	250					
	112/10/2	100	32	44	20	10	14x70
	112/12/2	120					16x70
	112/14/2	140					

* Artigos 1110/14/2 - 1111/14/2 em Aço Inox

Art. 120



RODIZIOS EM AÇO COM SUPORTE



Art. 130

GOLA	COD.ART.	ø/mm	A	C	D	H	I
	120/7	70	20	13	4	18	32
	120/8	80				23	
	120/9	90				28	
	120/10	100				33	
	120/12	120				26	
	120/14	140				36	
	121/7	70	20	16	4	18	32
	121/8	80				23	
	121/9	90				28	
	121/10	100				33	
	121/12	120				26	
	121/14	140				36	

Com 2 rolamentos

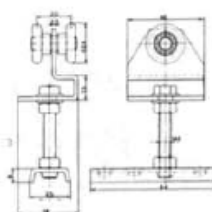
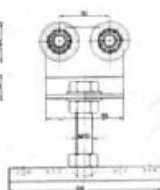
GOLA	COD.ART.	ø/mm	A	C	D	H	L
	130/8	80	20	13	4	12	33
	130/9	90				17	
	131/8	80	20	16	4	12	33
	131/9	90				17	

Carro de 4 rolamentos c/placa
suporte

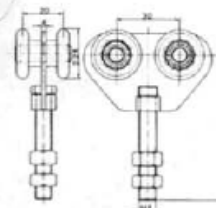
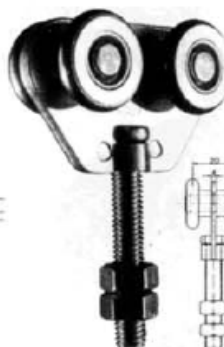
Carro de 2 rolamentos c/placa
suporte

Carro de 4 rolamentos

Art. 11



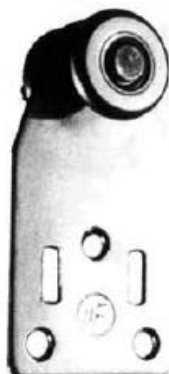
Art. 12



Art. 13

ø 24 mm EM AÇO ZINCADO

Art. 5



Art. 8



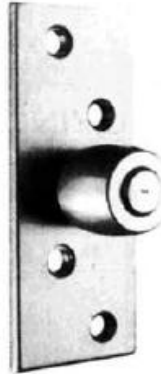
Art. 9



Art. 10



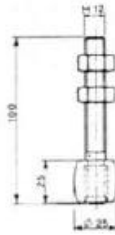
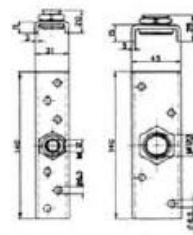
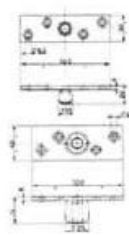
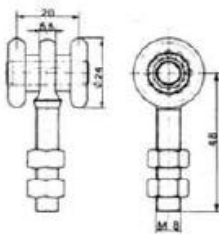
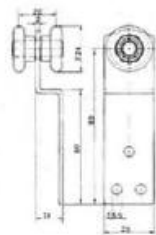
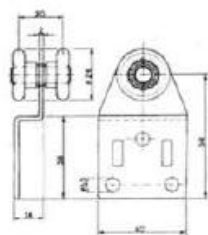
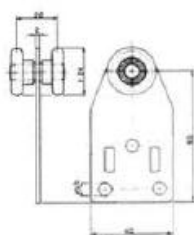
Art. 91



Art. 92



Art. 93



CARRO DE
2 ROLAMENTOS
Ø 24 mm EM
AÇO ZINCADO

CARRO DE
2 ROLAMENTOS
Ø 24 mm EM
AÇO ZINCADO

CARRO DE
2 ROLAMENTOS
Ø 24 mm EM
AÇO ZINCADO

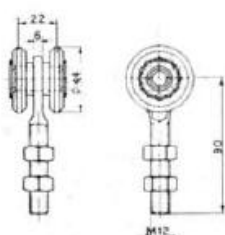
CARRO DE
2 ROLAMENTOS
Ø 24 mm EM
AÇO ZINCADO

GUIA INFERIOR

PLACA SUPORTE
REGULADORA

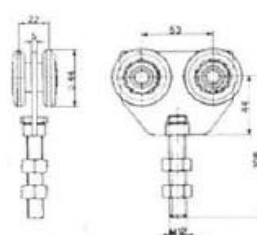
GUIA INFERIOR

Art. 51



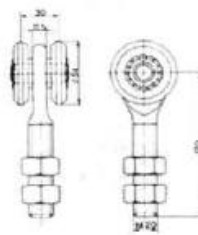
CARRO DE
2 ROLAMENTOS
Ø 44 mm EM
AÇO ZINCADO

Art. 52



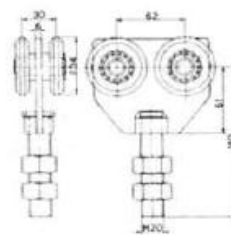
CARRO DE
4 ROLAMENTOS
Ø 44 mm EM
AÇO ZINCADO

Art. 76

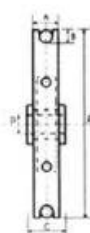


CARRO DE
2 ROLAMENTOS
Ø 54 mm EM
AÇO ZINCADO

Art. 77



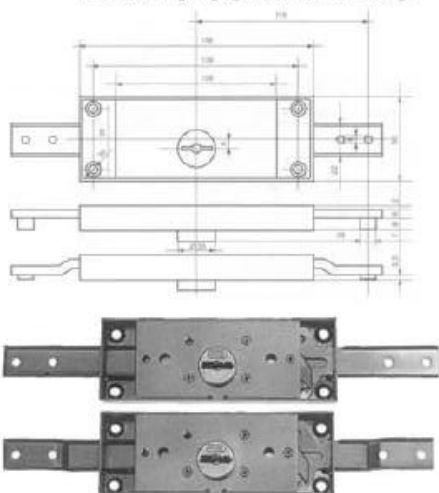
CARRO DE
4 ROLAMENTOS
Ø 54 mm EM
AÇO ZINCADO



RODIZIOS PARA CABO DE AÇO PARA PORTÕES BASCULARES

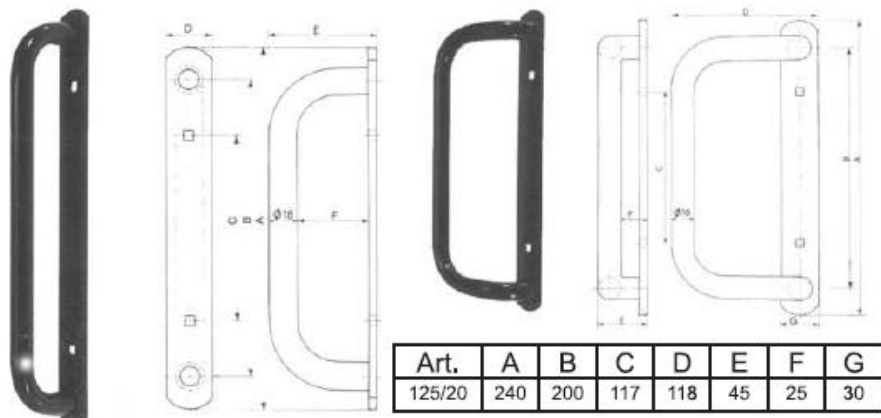
COD. ART.	Ø/mm	A	B	C	D
148/8	80	16	6	24	12
148/9	90				
148/10	100				
148/12	120		8		

FECHADURA 2 TRANCAS C/ CURSO DIREITO OU INCLINADO



Art.	Curso
5100	Direito
5110	Inclinado

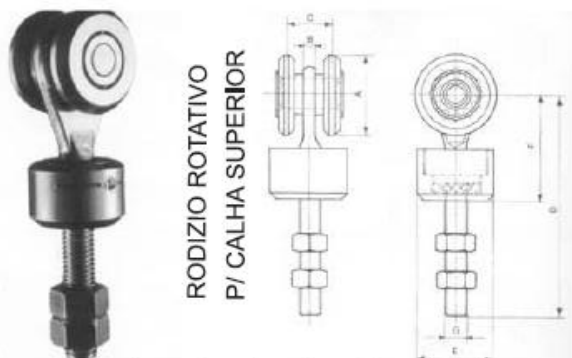
PUXADORES



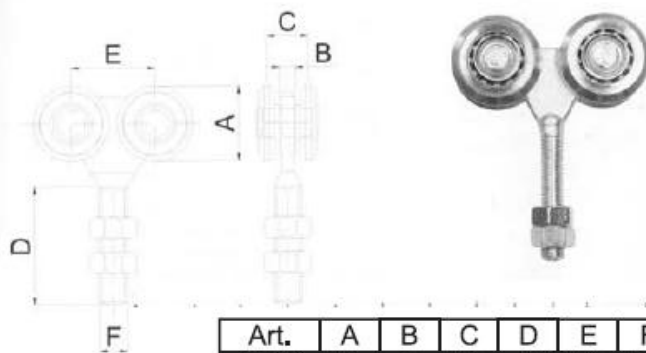
Art.	A	B	C	D	E	F
124/20	240	200	117	30	70	47

Art.	A	B	C	D	E	F	G
125/20	240	200	117	118	45	25	30

RODIZIO FIXO P/ CALHA SUPERIOR

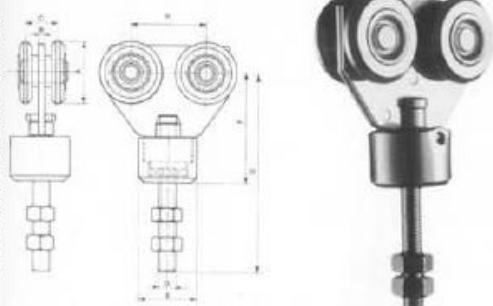


Art.	A	B	C	D	E	F	G
53	44	6	22	120	42	60	M12
78	54	12	30	145	50	75	M18



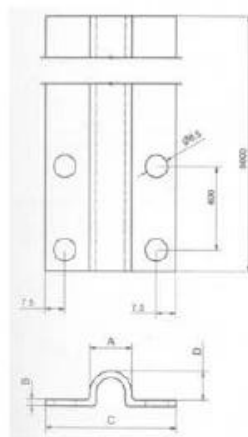
Art.	A	B	C	D	E	F
13.1/S	24	3	20	46	29	M8
52/S	44	62	22	64	48	M12
77/S	54	11	30	85	60	M20

RODIZIO ROTATIVO P/ CALHA SUPERIOR



Art.	A	B	C	D	E	F	G	H
54	44	5	22	135	42	73	M12	53
79	54	6	30	168	50	93	M18	62

CALHA INFERIOR P/ APARAFUSAR

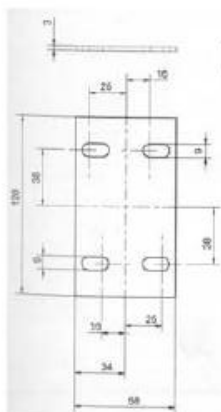


Art.	A	B	C	D	L(m)
3091/16,3	16	2,5	50	10	3

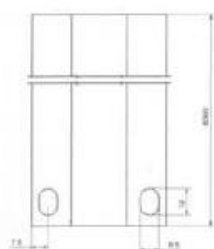


UNIÃO P/ CALHAS INFERIORES

Art. 3093

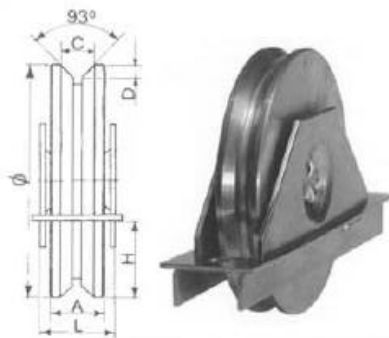


CALHA INFERIOR P/ CHUMBAR



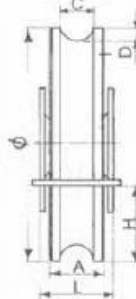
Art.	A	B	C	L(m)
3090/16,3	16	2,5	55	3

RODIZIO EM "V"
C/ PLACA SOLTA



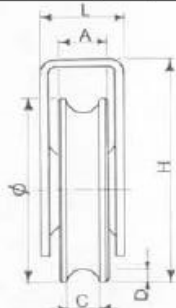
Art.	Ø	A	C	D	H	L
220/7/20	70	20	13	4	17	32
220/8/20	80				23	
220/9/20	90				28	
220/10/20	100				32	

RODIZIO EM "U"
C/ PLACA SOLTA



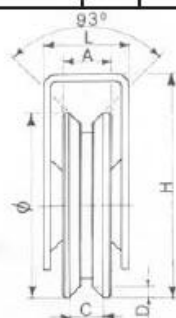
Art.	Ø	A	C	D	H	L
221/7/20	70	20	16	8	17	32
221/8/20	80				23	
221/9/20	90				28	
221/10/20	100				32	

RODIZIO EM "U"
P/ SOLDAR



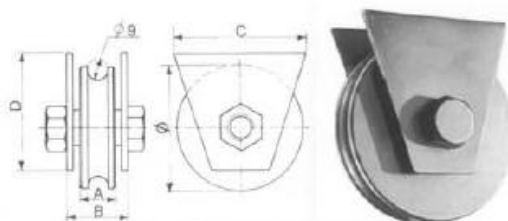
Art.	Ø	A	C	D	H	L
141/7/20	70	20	16	8	90	36
141/8/20	80				95	
141/9/20	90				100	
141/10/20	100				105	

RODIZIO EM "V"
P/ SOLDAR



Art.	Ø	A	C	D	H	L
140/7/20	70	20	13	4	90	36
140/8/20	80				95	
140/9/20	90				100	
140/10/20	100				105	

RODIZIO EM "U"
C/ PLACA P/ SOLDAR

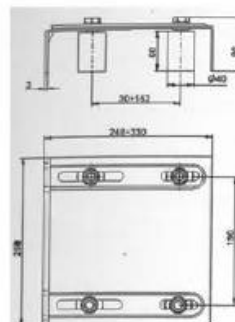


Art.	Ø	A	B	C	D
99/5	50	17	27	62	55
99/6	60				
99/7	70			68	65
99/8	80				

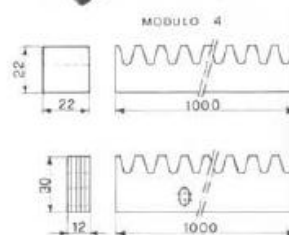


GUIA SUPERIOR
C/ ROLAMENTOS

Art.	A	B	C	D	E
150/42	42	26	18	12	56-70
150/52	52				



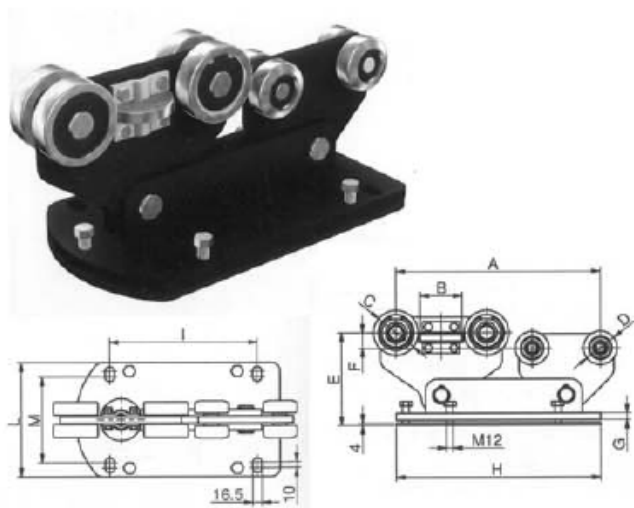
Art.153/4
guia superior
regulável
c/roletes nylon



Art.104.1
cremalheira
zincada

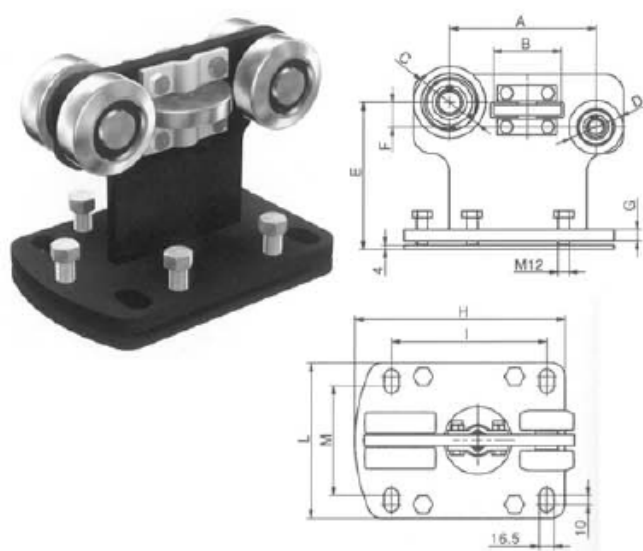
Art.104.2
cremalheira
envernizada

RODAS DUPLAS P/ PORTÕES AUTOPORTANTES

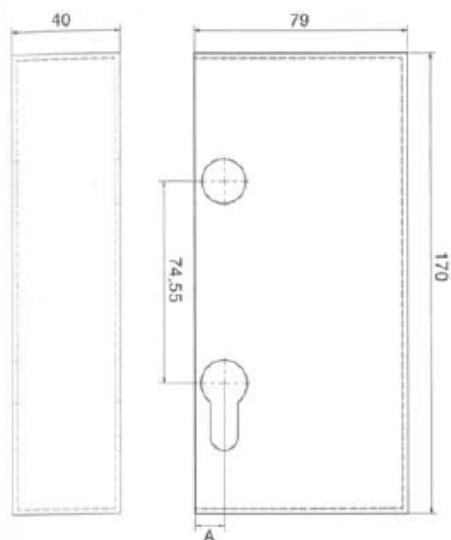


Art.	A	B	C	D	E	F	G	H	I	L	M
871/1	320	69	59	59	117+137	6	10	310	165	150	100
871/2	360	74	79	59	157,5+175,5	27,5	12	360	260	200	150

RODAS SIMPLES P/ PORTÕES AUTOPORTANTES

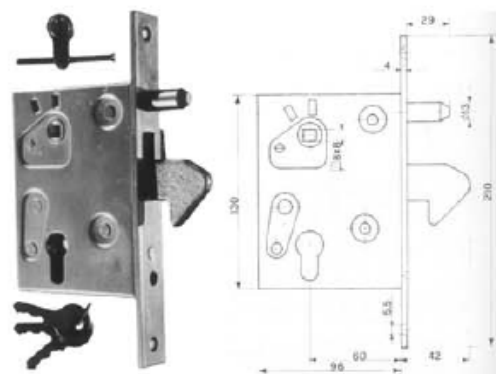


Art.	A	B	C	D	E	F	G	H	I	L	M
870/1	132	69	59	59	117+137	6	10	185	135	130	80
870/2	160	74	79	59	155,5+173,5	27,5	12	230	170	170	120

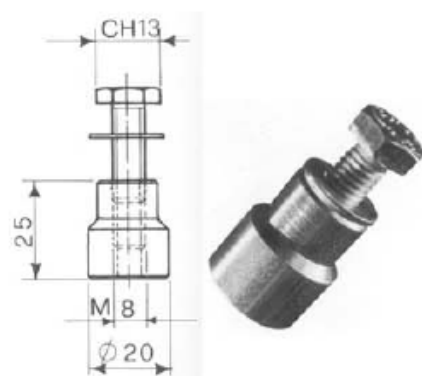


Art.	A
156/1.10	10
156/1.20	20

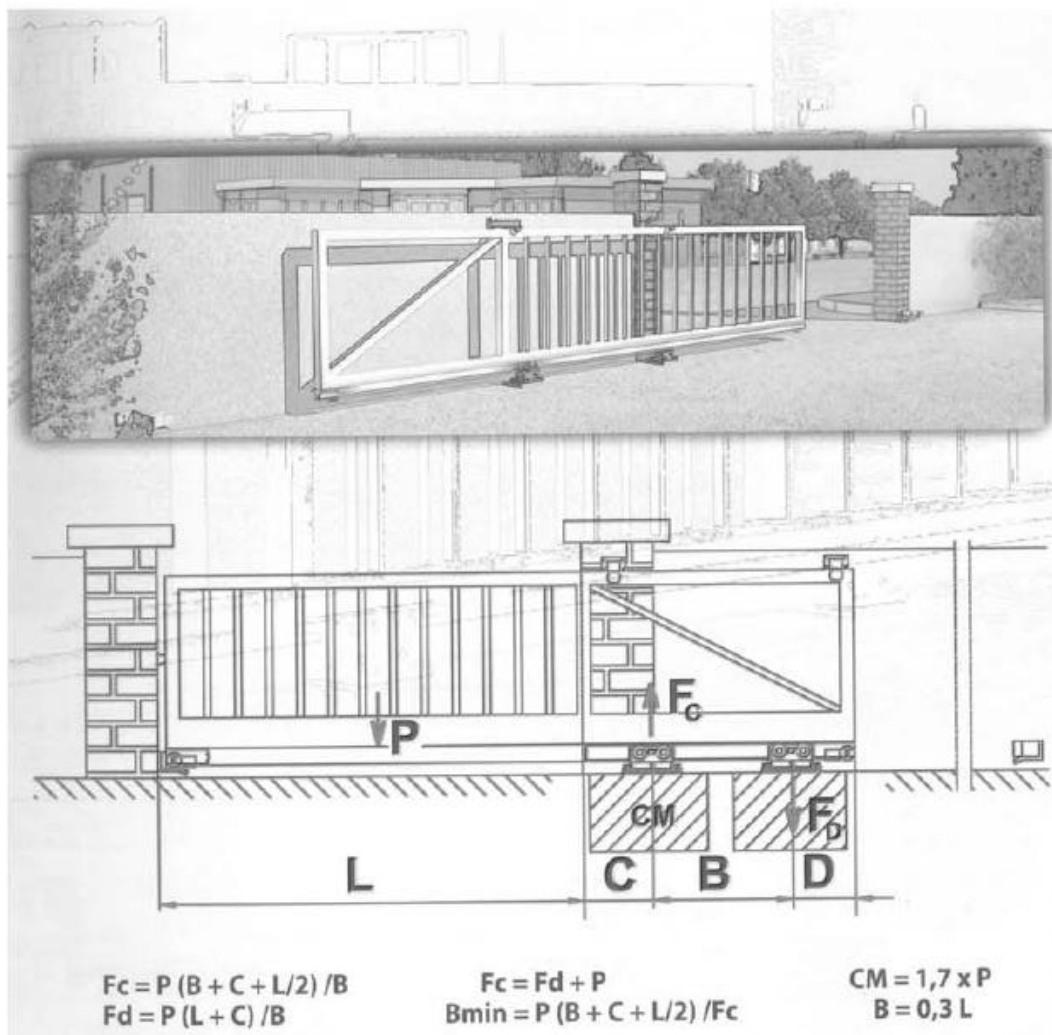
FECHADURA P/ PORTÃO DE CORRER



Art. 156/1
Galvanizado
Art. 1156/1
Inox



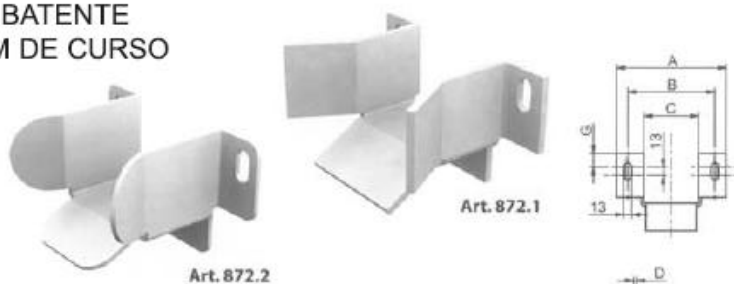
Art. 105
parafusos para cremalheiras



Art.	P max(kg)	L max(m)	Fc max /10 A/g	Fc max /100 A/g
871.1	650	10	2000	1600
871.2	1300	15	4000	3200

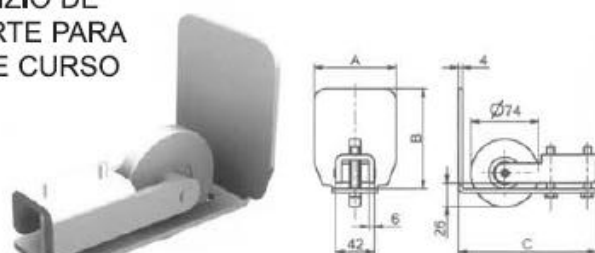
Art.	P max(kg)	L max(m)	Fc max /10 A/g	Fc max /100 A/g
870.1	400	8	1250	1000
870.2	650	15	2000	1600

BATENTE FIM DE CURSO



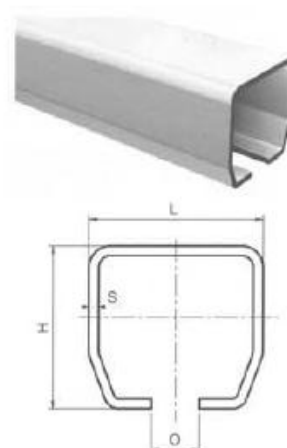
Art.	Abbinato	A	B	C	D	E	F	G
872.1	880.1	170	135	84	4,5	111	81,5	21
872.2	880.2	182	152	96	6	119,5	74	13

RODIZIO DE SUPORTE PARA FIM DE CURSO



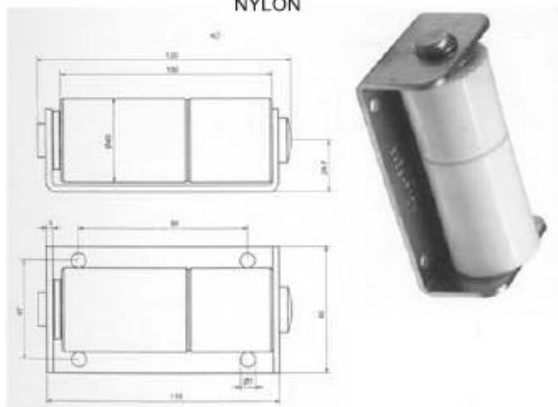
Art.	Abbinato	A	B	C
873.1	880.1	80	75	151,5
873.2	880.2	90	110	150,5

CALHA PARA PORTÕES AUTOPORTANTES GALVANIZADA



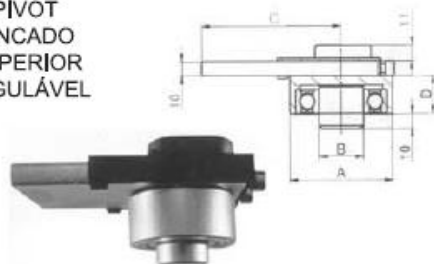
Art.	L	H	O	S
880.1	80	75	22	4,5
880.2	90	110	25	6,5

GUIA COM ROLETES DE NYLON



Art.	A	B	C	D	E	Port.(kg)
170	70	30	92-104	26	39	750
165	50	25	72-84	22	32	400

PIVOT
ZINCADO
SUPERIOR
REGULÁVEL



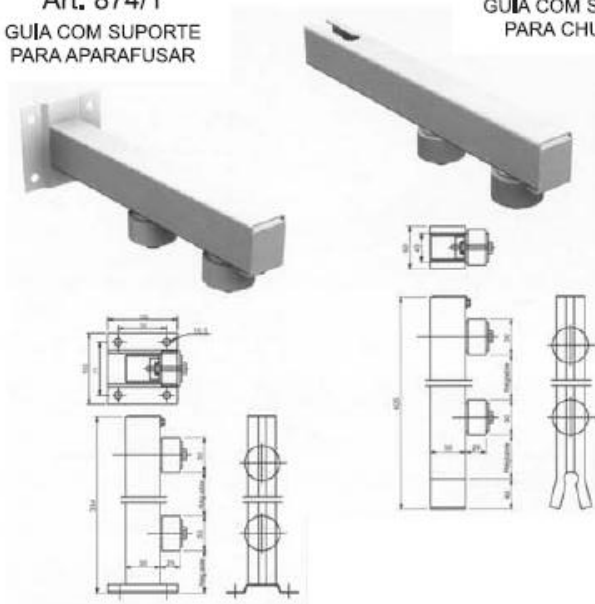
Art.	A	B	C	D	Port.(kg)
170/S	70	30	92-104	26	750
165/S	50	25	72-84	22	400

PIVOT
ZINCADO
INFERIOR
COM ROLAMENTOS



Art.	A	L	Port.(kg)
170/I	70	39	750
165/I	50	32	400

Art. 874/1
GUIA COM SUPORTE
PARA APARAFUSAR



PIVOT ZINCADO
SUPERIOR REGULÁVEL



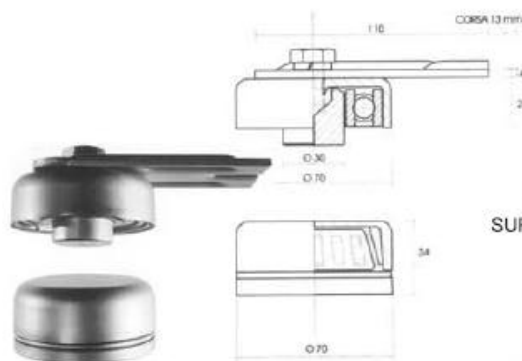
Art.	Port.(kg)	Peso(g)	Conf.
888/S	750	770	10

PIVOT ZINCADO
INFERIOR COM ROLAMENTO

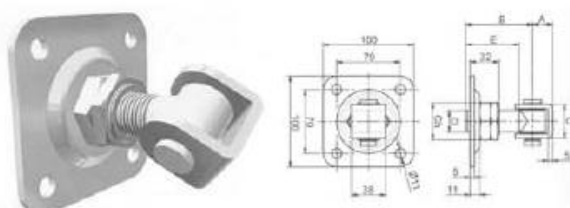


Art.	Port.(kg)	Peso(g)	Conf.
888/I	750	810	16

Art. 888
PIVOT ZINCADO
SUPERIOR E INFERIOR



PIVOT
ZINCADO
REGULÁVEL
COM PLACA



Art.	A	B	C	D	E
167/20.18	23	56	35,5	M18	38
167/20.22	22	65	37,5	M22	45

DOBRADIÇA
COM ROSCA LONGA



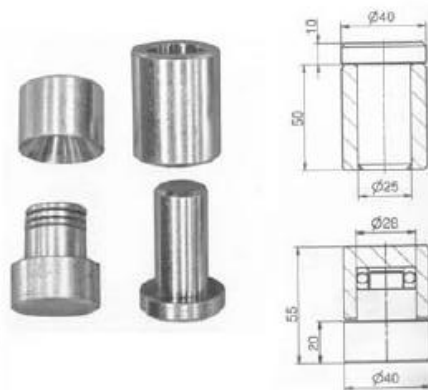
Art.	A	B	C	D	Port.(kg)
169/18	180	135	43	18	100
169/22	200	152	48	22	150

DOBRADIÇA
PARA CHUMBAR

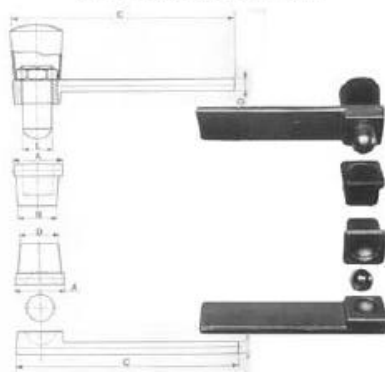


Art.	A	B	C	D	Port.(kg)
168/18	115/145	38	43	18	100
168/22	120/160	45	48	22	150

Art. 163/40.4
PIVOT COM ROLAMENTOS



PIVOT COM ESFERA



Art.	A	B	C	D	E	Port.(kg)
145/40	40	34	185	10	25	200
145/50	50	43	190	10	30	250

PIVOT COM ESFERA INFERIOR



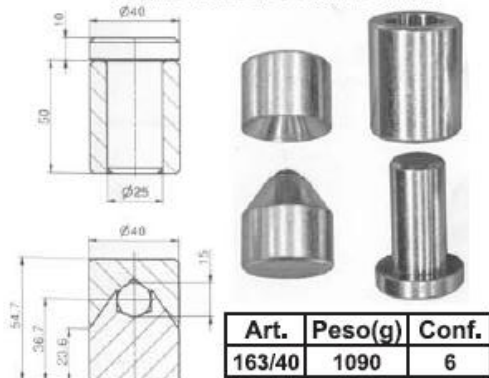
Art.	A	B	C	D	E	Port.(kg)
144/40	40	35	10	35	26	200
144/50	50	45	21		29	250

PERNO E PRATO
PARA PORTÃO DE
ABRIR



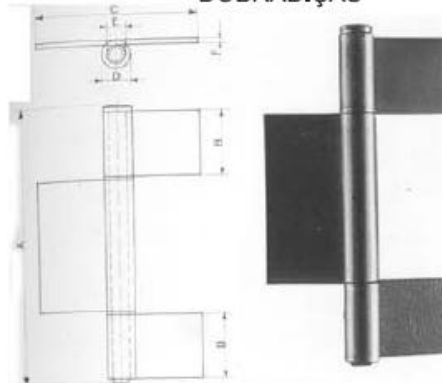
Art.	A	B	C	D	Port.(kg)
174/18	60	87	30	20	100
174/22	70	98	35	23	150

163/40 PIVOT COM ESFERA



Art.	Peso(g)	Conf.
163/40	1090	6

DOBRADIÇAS

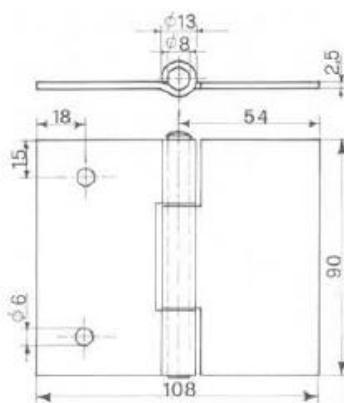


Art.	A	B	C	D	E	F
182/11	110	27	81	14	8	2,5
182/14	140	33	91	18	12	3
182/17	170	42	105	20		3,5
182/20	200	47	121	23	14	4

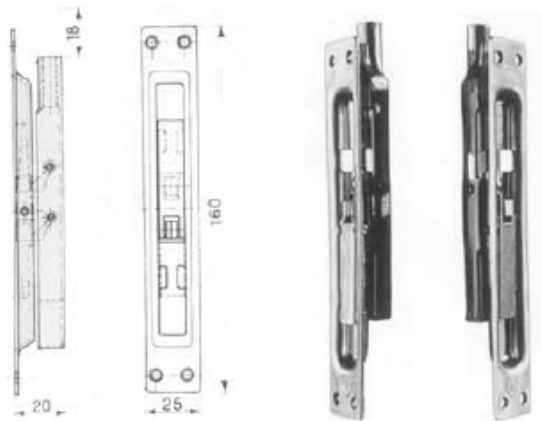
PIVOT SUPERIOR



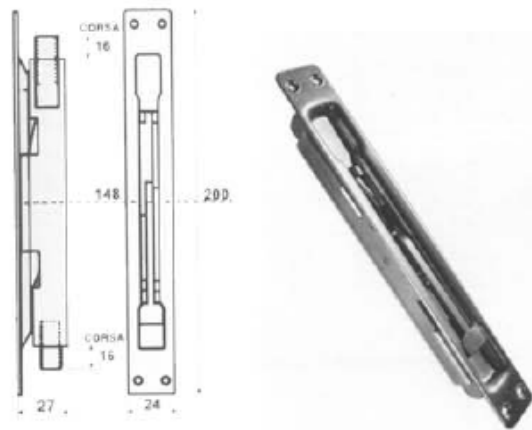
Art.	A	B	C	D	E	Port.(kg)
143/40	40	35	10	35	26	200
143/50	50	43				250



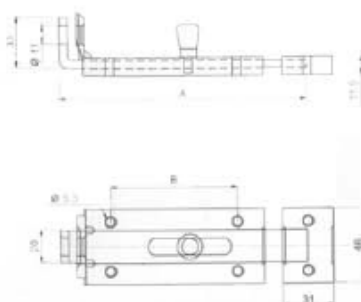
Art.	Peso(g)	Conf.	Imb.
126	262	20	40



123.1 FECHO



128 FECHO

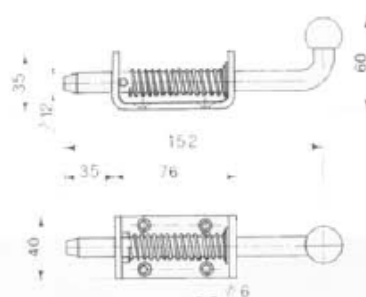


**FECHO ZINCADO DE
CORRER PARA LEVAR
CADEADO**

Art.	A	B
252/1	150	77



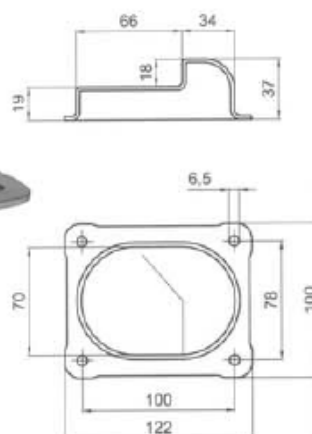
**Art. 255
FECHO EM AÇO INOX
DE CORRER COM MOLA**



**Art. 410
FECHO DE CORRER
COM MOLA**



**Art. 250
BATENTE ZINCADO
PARA APARAFUSAR**

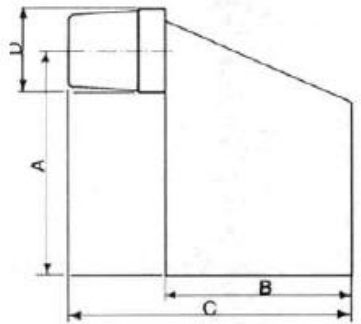


BATENTE FIM DE CURSO PARA PORTÕES DE CORRER

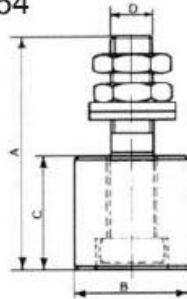


Art. 151

COD. ART.	A	B	C	D
151/1	66	50	86	32
151/2	66	70	106	



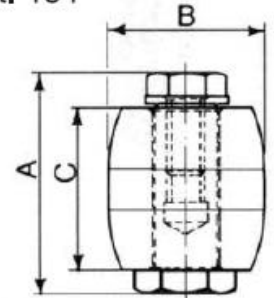
ROLETE
Art. 154



BATENTE
PARA
PORTÕES
Art. 146



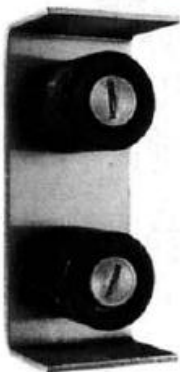
ROLETE
Art. 154



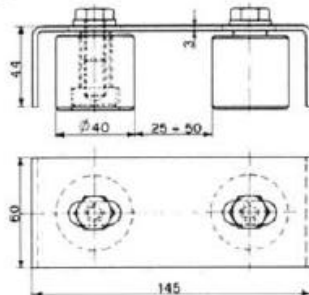
COD. ART.	VARIANTE	A	B	C	D
154/1.2		74	30	40	14
154/2.2		84	40	60	16
154/3.2		84			

COD. ART.	VARIANTE	A	B	C
157/2	NYLON	57	40	40

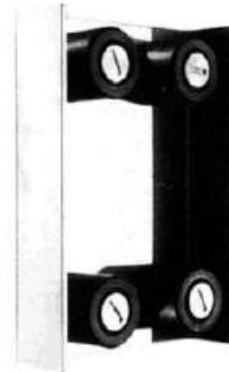
GUIAS SUPERIORES PARA PORTÕES DE CORRER



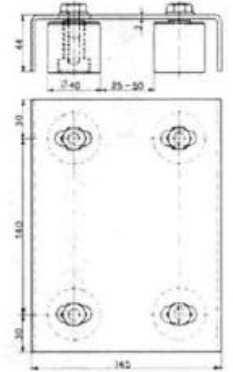
Art. 152



COD. ART.	VARIANTE
152/2	NYLON

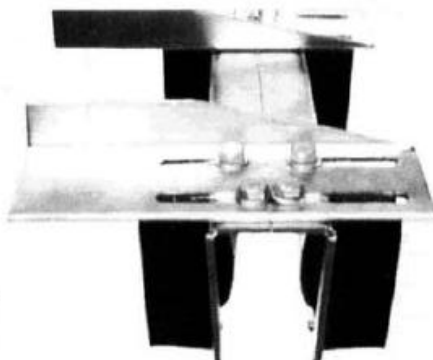


Art. 153

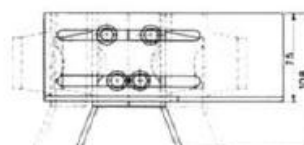
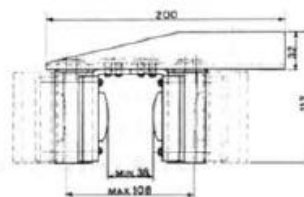
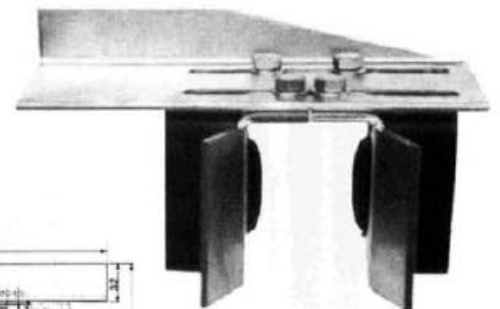


COD. ART.	VARIANTE
153/2	NYLON

Art. 160



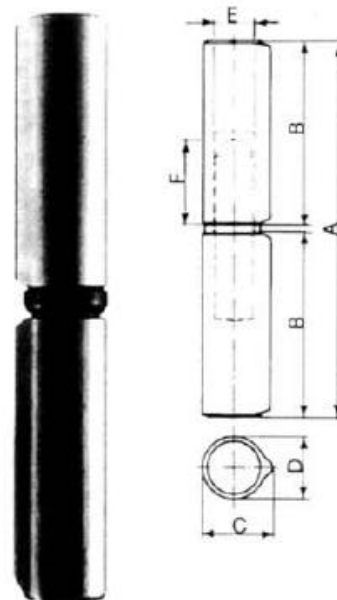
Art. 161



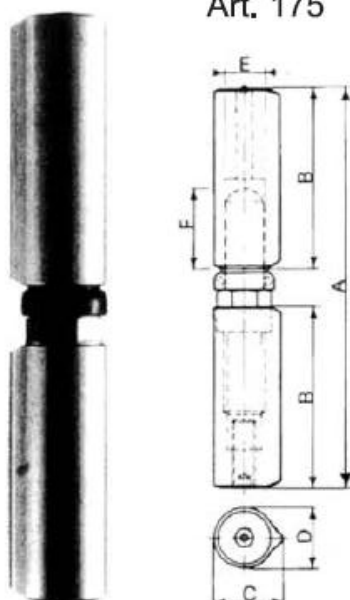
COD. ART.	VARIANTE	A
160/30/2	NYLON	300

COD. ART.	VARIANTE
161/2	NYLON

Art. 176



Art. 175



COD. ART.	A	B	C	D	E	F
175	140	67	25	22	14	36

REGULÁVEL
C/ RODIZIO DE ESFERAS

COD. ART.	VARIANTE	A	B	C	D	E	F
176,3,4	PO	C 151	72	24	22	14	33
176,3,5		R 147					
176,1,4	PF	C 151					
176,1,5		R 147					

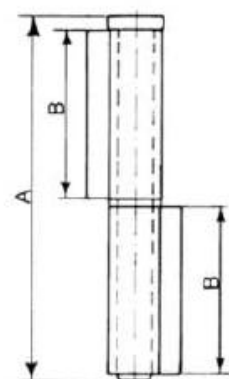
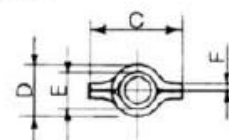
PO- DOBRADIÇA COM FIEL EM LATÃO
PF- DOBRADIÇA COM FIEL EM FERRO
E ANILHA DE LATÃO

Art. 179



COD. ART.	A	B	C	D	E	F
179/6	60	27	22	12	8	2
179/8	80	37				
179/10	100	46	26	14,5	10	2,5
179/12	120	55	28	15		
179/14	140	65	29	16	11	3
179/17	170	80	30	18	12	
179/20	200	95	36	20	14	

ANILHA LATONADA

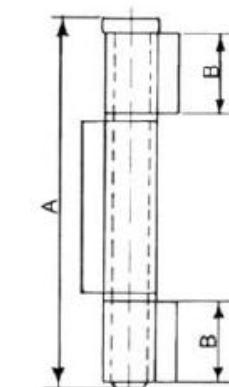
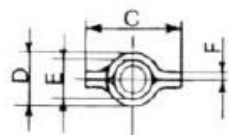


Art. 180

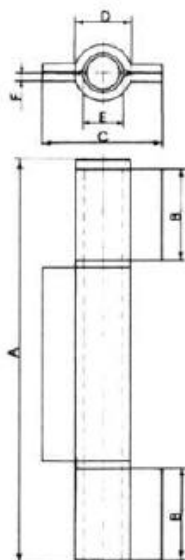


COD. ART.	A	B	C	D	E	F
180/8	80	17,5	22	12	8	2
180/10	100	21,5	26	14,5	10	
180/12	120	27	28	15		2,5
180/14	140	32	29	16	11	
180/17	170	39	30	18	12	3
180/20	200	46.5	36	20	14	

ANILHA LATONADA



Art. 189

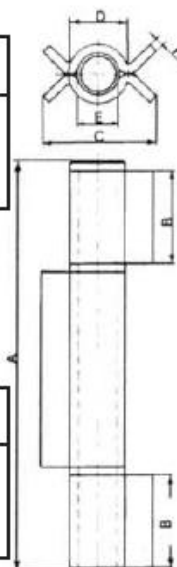


ART.	VARIANTE	A	B	C	D	E	F
189/20.4	C	210	47	62	28	20	4
189/20.5	R						

ANILHA LATONADA

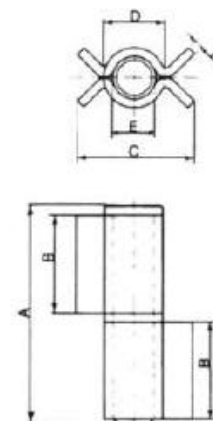
ART.	VARIANTE	A	B	C	D	E	F
186/20.4	C	210	47	56	28	20	4
186/20.5	R						

Art. 186

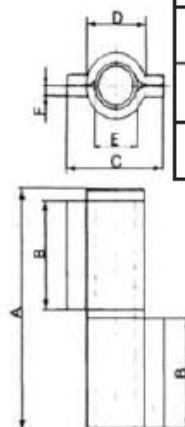


Art. 185

ART.	VARIANTE	A	B	C	D	E	F
185/10.4	C	105	47	56	28	20	4
185/20.4		210	98				
185/10.5	R	105	47				
185/20.5		210	98				

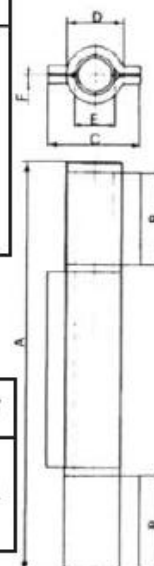


Art. 191



ART.	VARIANTE	A	B	C	D	E	F
191/10.4	C	105	47	48	28	20	4
191/20.4		210	98				
191/10.5	R	105	47				
191/20.5		210	98				

ART.	VARIANTE	A	B	C	D	E	F
192/20.4	C	210	47	62	28	20	4
192/20.5	R						



Art. 192



C - RODIZIO DE ESFERAS R - ANILHA DE LATÃO

Alumínio



Ref.ª104

Tam. 160 x 70 mm
Furo 12Ø 16Ø 20Ø 16



Ref.ª106

Tam. 148 x 75 mm
Furo 16 Ø



Ref.ª110

Tam. 138 x 44 mm
Furo Ø 16



Ref.ª111

Tam. 144 x 90 mm
Furo 16 Ø 16



Ref.ª112

Tam. 118 x 72 mm
Furo 12 Ø

Ref.ª115

Tam. 225 x 72 mm
Furo 16 Ø



Ref.ª451

Tam. 165 x 52 mm
Furo 16 Ø



Ref.ª534

Tam. 220 x 110 mm
Furo 16Ø 19Ø 20Ø



Ref.ª201

Tam. 138 x 97 mm
Furo 16 Ø



Ref.ª204

Tam. 115 x 83 mm
Furo 16 Ø



Ref.ª308

Tam. 136 x 87 mm
Furo 16 Ø



Ref.ª310

Tam. 88 x 52 mm
Furo 16 Ø

Ref.ª594

Remate e bola para tubo

Tam. 40 x 40 mm
50 x 50 mm
60 x 60 mm
65 x 65 mm
70 x 70 mm
75 x 75 mm
80 x 80 mm



Ref.ª491

Tam. 90 x 40 mm
Furo 16 Ø



Ref.ª144

Tam. 43 x 37 mm
Furo 16 Ø



Ref.ª161

Tam. 35 x 62 mm
Furo 12Ø 16Ø 19Ø
20Ø 25Ø



Ref.ª176

Tam. 38 x 38 mm
Furo 12Ø 16Ø 20Ø



Ref.ª227

Tam. 61 x 46 mm
Furo Ø 16 16
Furo 20Ø



Ref.ª285

Tam. 46 x 40 mm
Furo 16Ø



Ref.ª391

Tam. 128 x 33 mm
Furo 16Ø



Ref.ª393

Tam. 70 x 35 mm
Furo 16Ø

Alumínio



Ref. 160

Tam. 38x25 - Furo 16

Ref. 455

Tam. 49x45 - Furo 16-20



Ref. 149

Tam. 33x45 - Furo 12-16

Ref. 150

Tam. 43x46 - Furo 16



Ref. 134

Tam. 50x53 - Furo 16-19-20



Ref. 296

Tam. 50 - Furo 16

Tam. 45 - Furo 12



Ref. 228

Furo 16 - 20 - 25 - 30 - 40 - 50



Ref. 603-30

Tam. 70 x 70

Furo 30 x 30

Ref. 603-40

Tam. 81 x 81

Furo 40 x 40

Ref. 603-50

Tam. 96 x 96

Furo 50 x 50

Ref. 603-60

Tam. 100 x 100

Furo 60 x 60



Ref. 219

Espeho



Ref. 695

Tam. 125x48 - Furo 19 - 20



Ref. 652

Tam. 70x40 - Furo 16



Ref. 494

Tam. 37 x 43

Furo 16



Ref. 175

Tam. 40

Ref. 174

Tam. 50

Ref. 294

Tam. 60

Ref. 293

Tam. 70

Ref. 703

Tam. 85



Ref. 651

Tam. 126x40 - Furo 16

Alumínio



Sapata tubo 30

Ref. 206

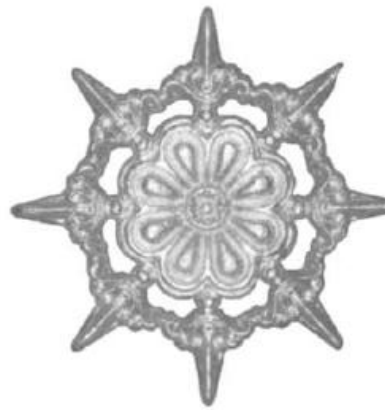
Tam. 30 x 30 x 30

Ref. 482

Tam. 30 x 30 x 40

Ref. 333

Tam. 30 x 30 x 80



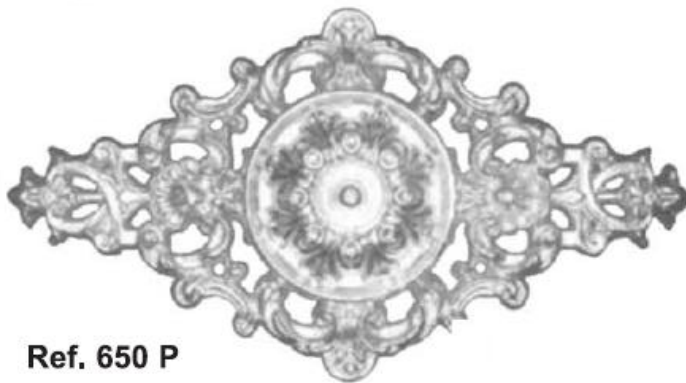
Ref. 316

Tam. 285 x 285



Ref. 471

Tam. 400 x 240

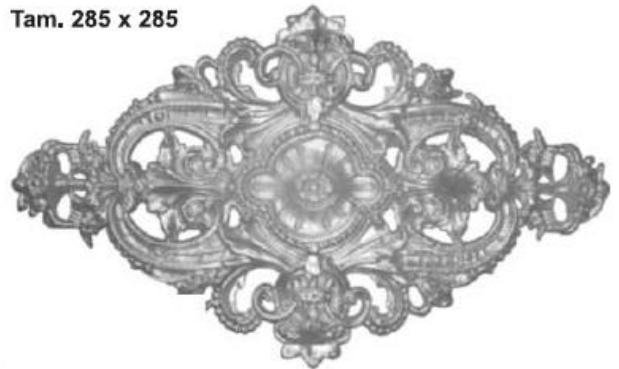


Ref. 650 P

Tam. 370 x 200

Ref. 650 G

Tam. 470 x 270



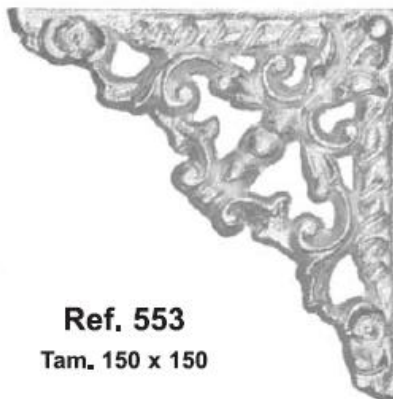
Ref. 562

Tam. 800 x 480



Ref. 318

Tam. 160 x 160



Ref. 553

Tam. 150 x 150



Ref. 631P

Tam. 450 x 190

Ref. 631G

Tam. 540 x 285



Ref. 307 P

Tam. 285 x 237

Ref. 307 G

Tam. 290 x 330

Ref. 307 CEE

Tam. 390 x 300

Ref. 641

Tam. 40 x 40

Ref. 448

Tam. 60 x 60

Ref. 655

Tam. 70 x 70

Ref. 686

Tam. 100 x 100

Ref. 697

Tam. 35 x 35

Ref. 697

Tam. 80 x 80

Ref. 628

Tam. 50 x 50

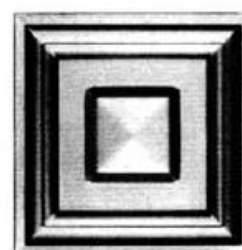
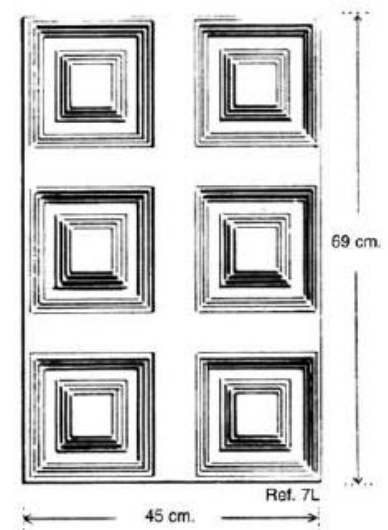
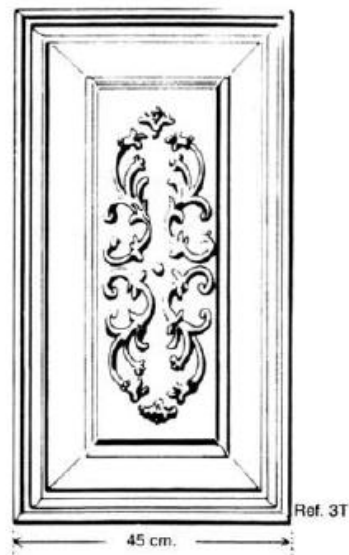
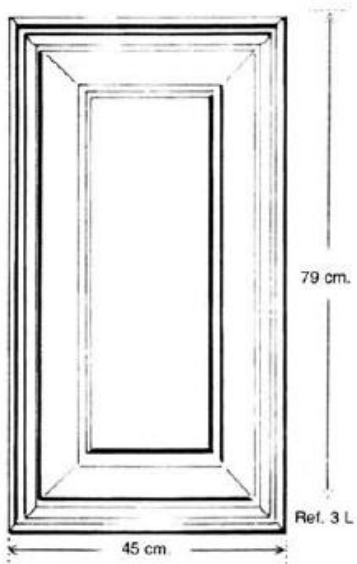
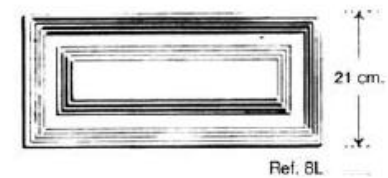
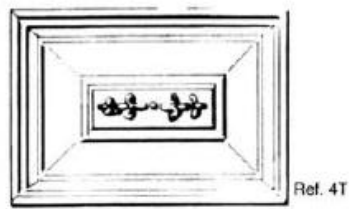
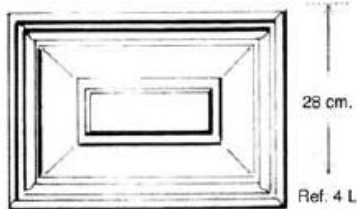
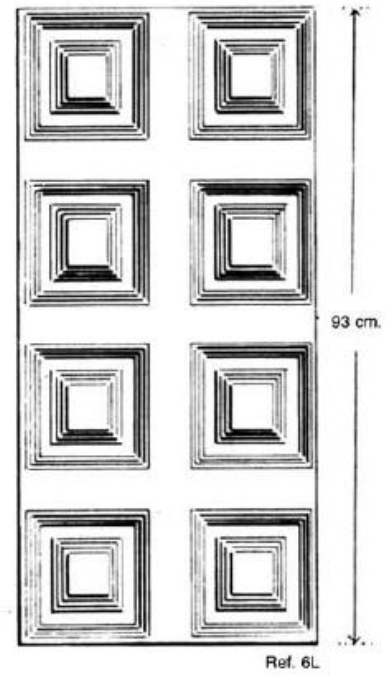
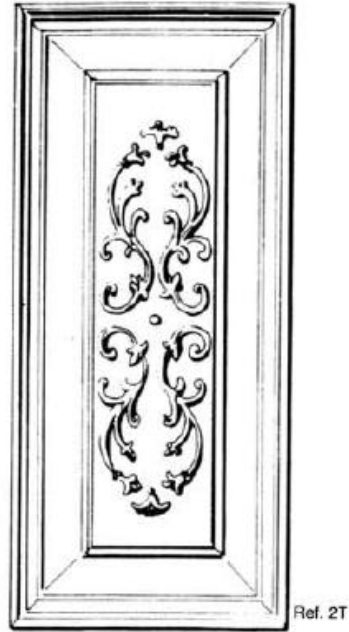
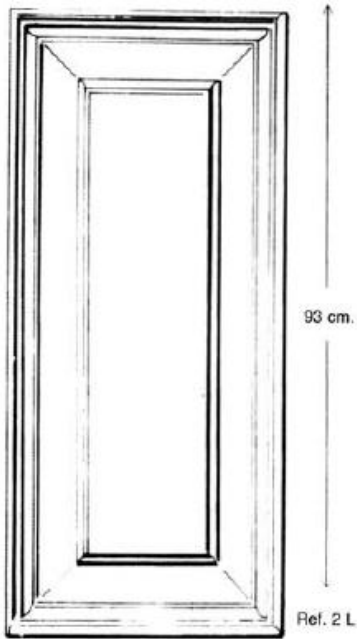


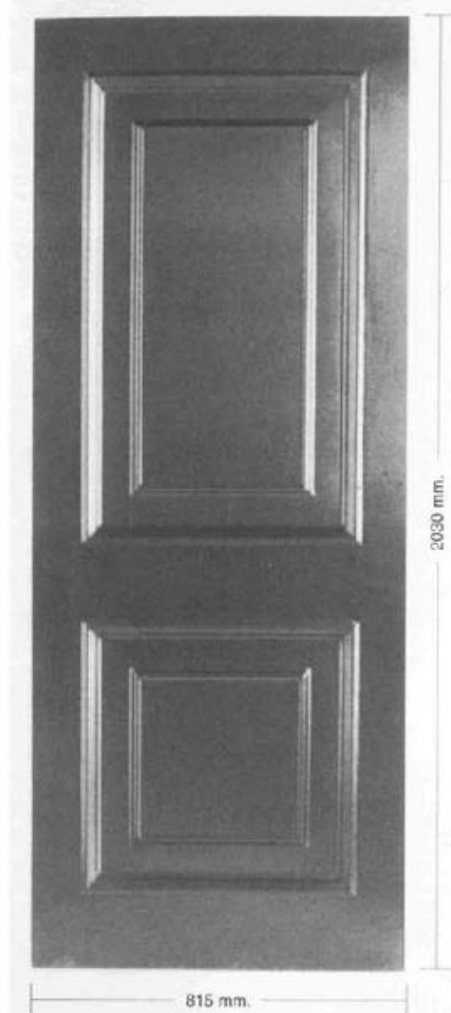
Ref. 460

Tam. 65 x 65

Outros modelos mediante consulta

ALMOFADAS PARA CONSTRUÇÃO DE PORTAS





PORTA MOD. SPAIN

CHAPAS PARA PORTAS COM
AS MESMAS MEDIDAS E ABAS



PORTA MOD. LISBOA



PORTA LISA



**PORTA CRISTAIS
TALHADA**

DONAIRE

Ref. L - 6T

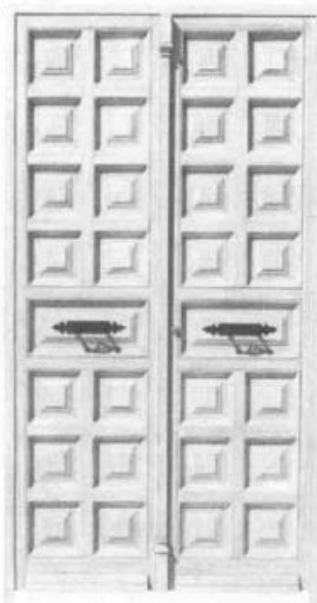
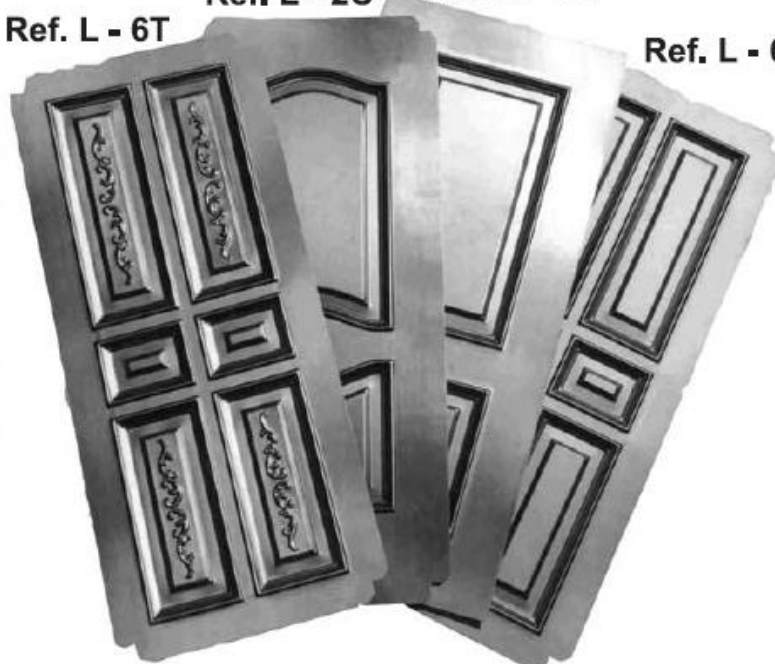
Ref. L - 2C

Ref. L - 2L

Ref. L - 6L

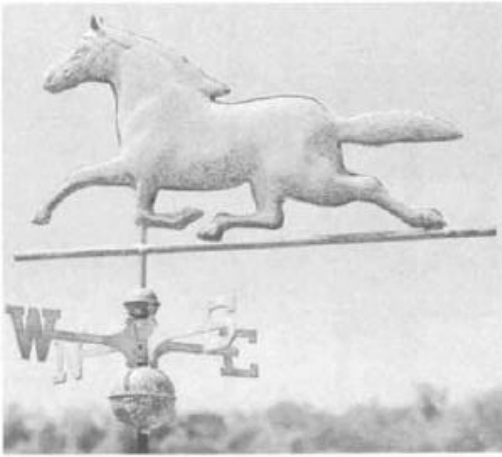


**PORTÃO
TALHADO**



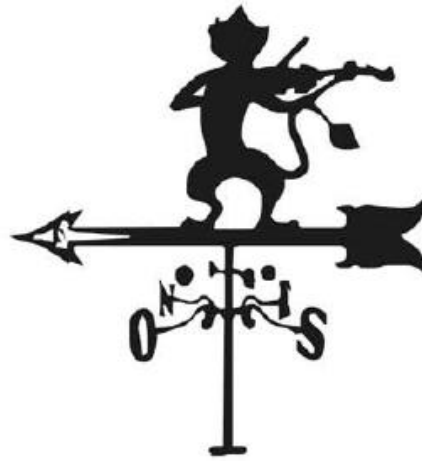
**PORTA
CASTELHANA LISA**

CATAVENTOS



Art. 903/5

774 X 444 mm



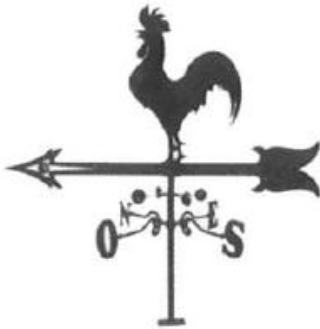
Art. 6327

↔ 900



Art. 904/13

558 X 520 mm



Art. 6313

↔ 900



Art. 6345

↔ 900



Art. 6315

↔ 900



Art. 904/9

637 X 508 mm



Art. 904/10

558 X 533 mm



Art. 904/11

736 X 558 mm



Art. 904/12

610 X 570 mm

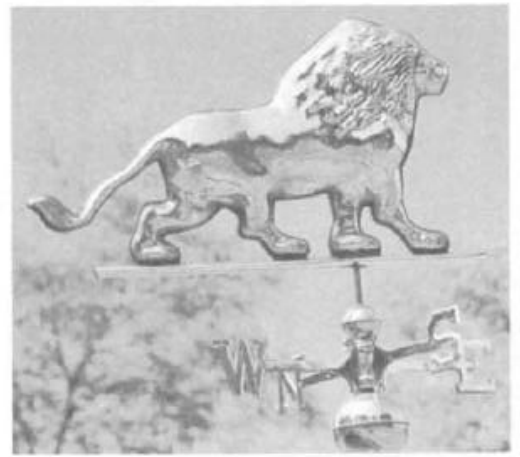
CATAVENTOS



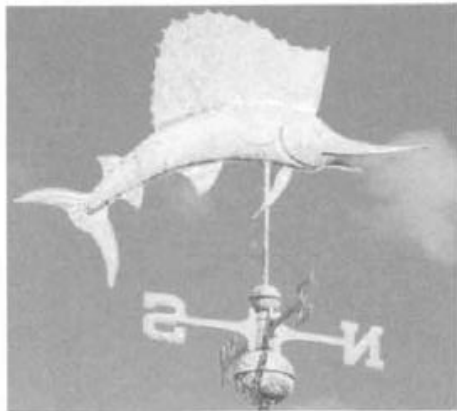
Art. 903/2
635 X 508 mm



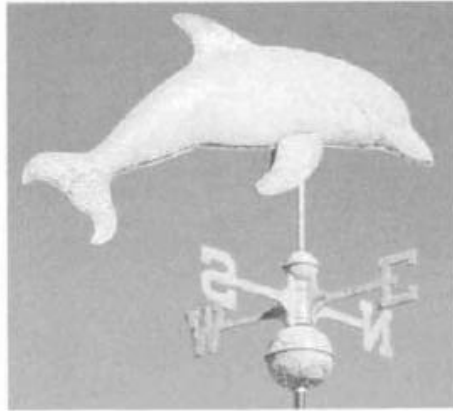
Art. 903/3
635 X 546 mm



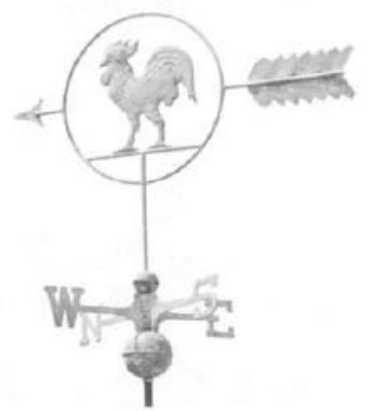
Art. 903/4
635 X 406 mm



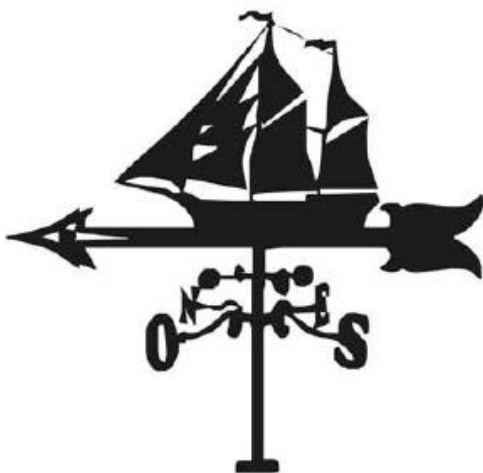
Art. 903/7
787 X 546 mm



Art. 903/8
698 X 406 mm



Art. 903/9
787 X 571 mm



Art. 6330
↔ 900



Art. 904/6
698 X 965 mm



Art. 904/7
482 X 673 mm

ADORNOS EM LATÃO



Art. 51/8/06
Ø 16 mm
ROSCA 8 MA



Art. 51/8/03
Ø 20 mm
ROSCA 10 MA



Art. 51/4/05
Ø 50 mm
ROSCA 10 MA



Art. 51/4/06
Ø 65 mm
ROSCA 10 MA



Art. 51/4/07
Ø 75 mm
ROSCA 10 MA



Art. 51/4/08
Ø 85 mm
ROSCA 10 MA



Art. 51/4/03
H 70 mm
Ø 50 mm
BASE Ø 40 mm
ROSCA 10 MA



Art. 51/4/04
H 60 mm
Ø 50 mm
ROSCA 10 MA



Art. 51/2/05
H 120 mm
Ø 75 mm
BASE Ø 45 mm
ROSCA 14 MA



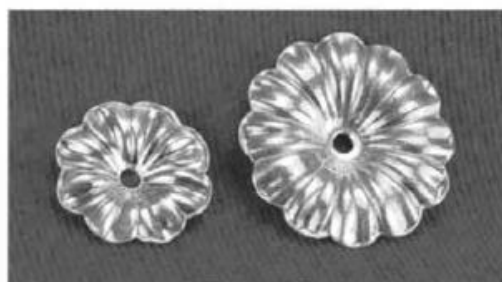
Art. 51/2/06
H 125 mm
Ø 105 mm
BASE Ø 58 mm
ROSCA 16 MA



Art. 51/0/06
H 80 mm
Ø 54 mm
BASE Ø 45 mm
ROSCA 10 MA



Art. 51/0/07
H 93 mm
Ø 50 mm
BASE Ø 30 mm
ROSCA 10 MA



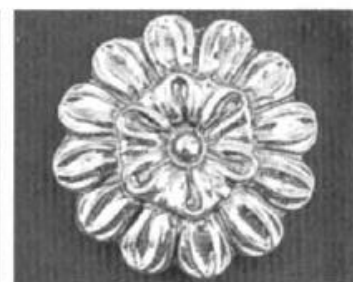
Art. 790/1
3 mm
Ø 65 mm



Art. 160/H/P
5 mm
Ø 62 mm



Art. 160/H/N
12 mm
Ø 97 mm



Art. 160/H/M
19 mm
Ø 105 mm



Art. 816/9
Ø 25 mm ROSCA 8 MA
Art. 816/10
Ø 30 mm ROSCA 8 MA
Art. 816/11
Ø 35 mm ROSCA 10 MA
Art. 816/12
Ø 40 mm ROSCA 10 MA
Art. 816/13
Ø 45 mm ROSCA 10 MA
Art. 816/14
Ø 50 mm ROSCA 10 MA
Art. 816/15
Ø 60 mm ROSCA 12 MA
Art. 816/16
Ø 70 mm ROSCA 14 MA



Art. 160/43
Ø 80 X 130 mm
BASE Ø 40 mm
ROSCA 12 MA



Art. 160/44
Ø 96 X 93 mm
BASE Ø 40 mm
ROSCA 12 MA




Art. 160/46
Ø 55 X 78 mm
BASE Ø 40 mm
ROSCA 12 MA

ADORNOS EM LATÃO KRITOP




Art. 001P

22x35 mm
Furo  16 mm




Art. 002P

33x36 mm
Furo  16 mm



Art. 003P

39x40 mm
Furo  16 mm




Art. 012P

18x36 mm
Furo Ø 16 mm




Art. 008P

23x39 mm
Furo  20 mm




Art. 009P

37x42 mm
Furo  20 mm



Art. 010P

37x40 mm
Furo  20 mm



Art. 013P

40x37 mm
Furo Ø 16 mm



Art. 160/D/8

40x30 mm
Furo Ø 16 mm



Art. 014P

24x30 mm
Furo Ø 16 mm



Art. 015P

30x42 mm
Furo Ø 16 mm



Art. 004P

64x36 mm
Furo Ø 16 mm

ADORNOS EM LATÃO KRITOP



Art. 011P
60x34 mm
Furo Ø 16 mm



Art. 161/2
60x30 mm
Furo Ø 12 mm



Art. K03
60x34 mm
Furo Ø 16 mm



Art. 161/12
60x30 mm
Furo Ø 12 mm



Art. 007P
137x40 mm
Furo Ø 16 mm



Art. 161/17
20x40 mm
Furo Ø 12 mm

Art. 161/18
22x40 mm
Furo Ø 14 mm

Art. 161/19
24x40 mm
Furo Ø 16 mm



Art. K02
33x26 mm
Furo Ø 16 mm



Art. 161/22
30x26 mm
Furo Ø 12 mm



Art. 022P
62x27 mm
Furo Ø 16 mm



Art. 032P
40x37 mm
Furo Ø 16 mm

Art. 160/D/14
40x75 mm
Furo Ø 16 mm



Art. 160/D/2
Ø 55 mm
Furo Ø 16 mm



Art. 160/D/5
Ø 55 mm
Furo Ø 16 mm

**Fixação
por parafuso**



Art. 026P
85x85x27 mm
Furo Ø 16 mm



Art. 019A
115x82 mm
Furo Ø 16 mm



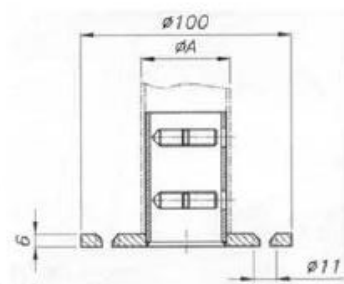
Art. 024P
53x20 mm
Furo Ø 10 mm

SYSTEMA INOX

TUBO ESCOVADO AISI 304



VARÃO AISI 304



Art. E 0213 - Sapata AISI 304

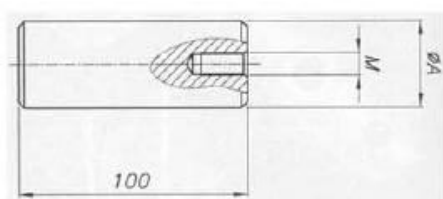
Disco Ø 100 x 6 mm
com 4 furos Ø 11 mm
para Tubo Ø 42,4 x 2,0 mm

Art. E 001/6000

Ø 42,4 x 2,0 x 6000 mm
12,14 kg.

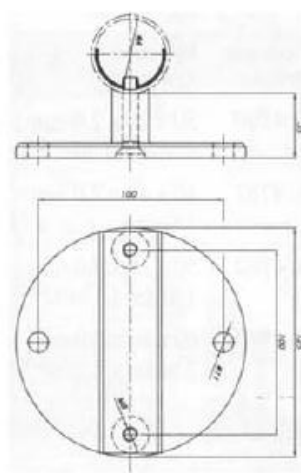
Art. E 005/6000

Ø 12 x 6000 mm
5,32 kg.



Art. E 014 - Alumínio

Ø 38 mm, furo cego M10
para Tubo Ø 42,4 x 2,0 mm



Art. E 111

Ø 125 x 8 mm

para Tubo
Ø 42,4 x 2,0 mm
AISI 304



Art. E 016

Bolacha Alumínio

Ø 75x 8 mm
4 furos Ø 6 mm / 1x Ø 11mm



Art. E 019

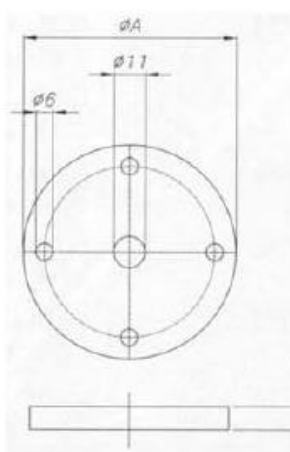
Pater AISI 304

Ø 82x15 mm
furo Ø 43 mm

Art. E 020

Pater AISI 304

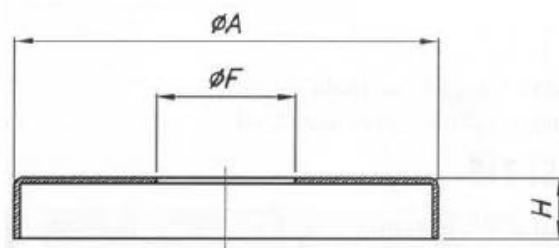
Ø 105x15 mm
furo Ø 43 mm



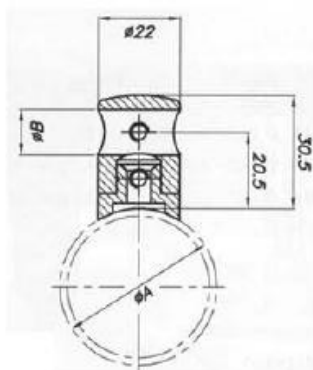
Art. E 017

Bolacha Alumínio

Ø 95x 8 mm
4 furos Ø 6 mm / 1x Ø 11mm

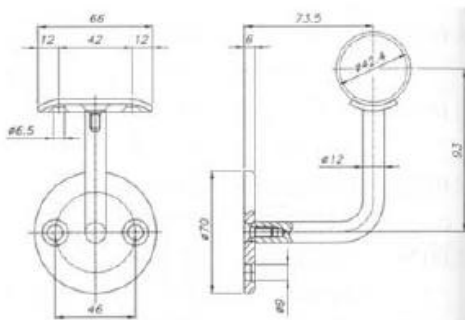


SYSTEMA INOX



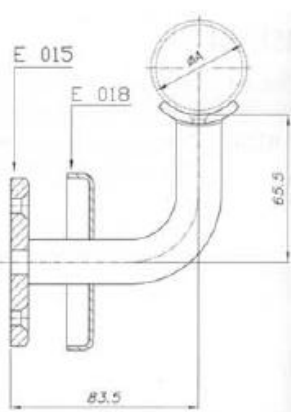
Art. E 0069

**Suporte varão AISI 303
para tubo Ø 42,4 mm
furo Ø 12,2 mm**



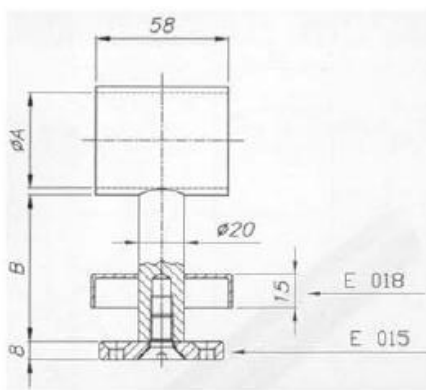
Art. E 0223

**Suporte parede AISI 304
para tubo Ø 42,4 mm**

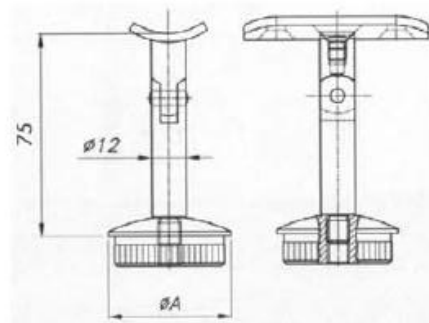


Art. E 022/S

**Suporte parede AISI 303
Tubo Ø 42,4**

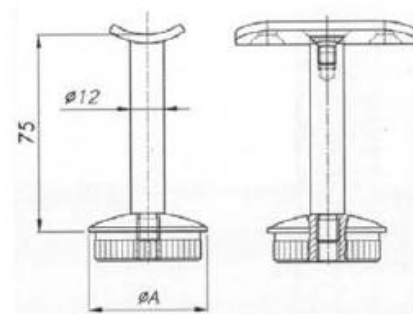


Art. E 021/S



Art. E 030/S

**Suporte AISI303, regulável
70 x Ø 12 mm
Tubo Ø 42,4 x 2,0 mm**



Art. E 031/S1

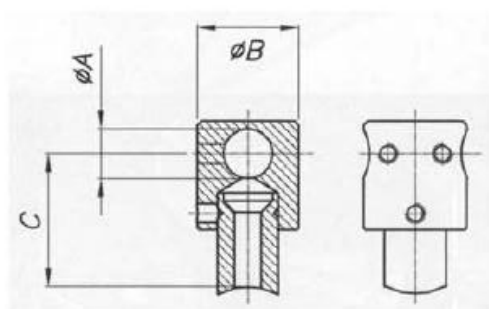
**suporte AISI 303
70 x Ø 12 mm
Tubo Ø 42,4 x 2,0 mm**

**AISI 303
Suporte c/bolacha
Ø 55x8 mm
em alumínio e pater inox
Ø 62,5 mm
para tubo Ø 42,4 mm**

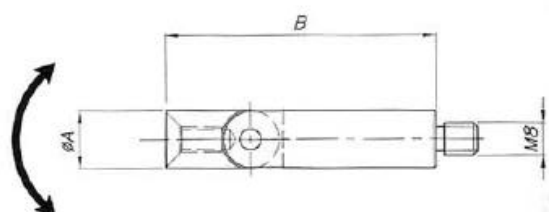
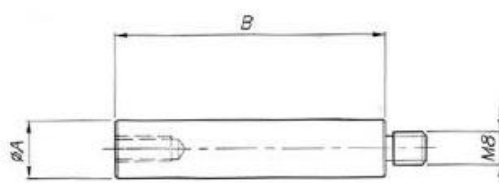
SYSTEMA INOX



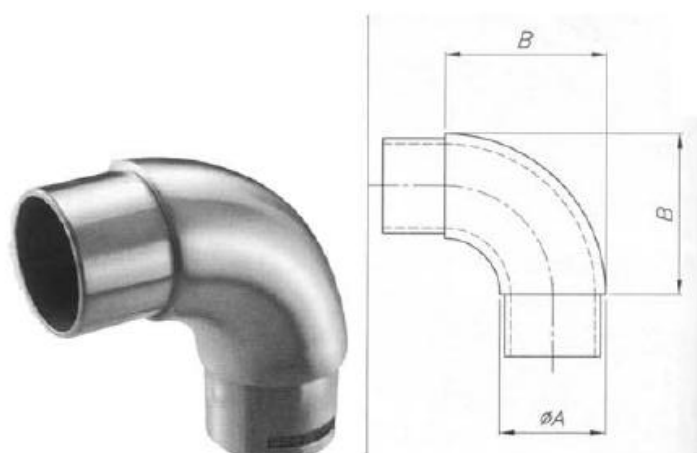
Art. E 006
Suporte Varão AISI 303
para tubo $\varnothing 42,4$ mm
com furo $\varnothing 12,2$ mm



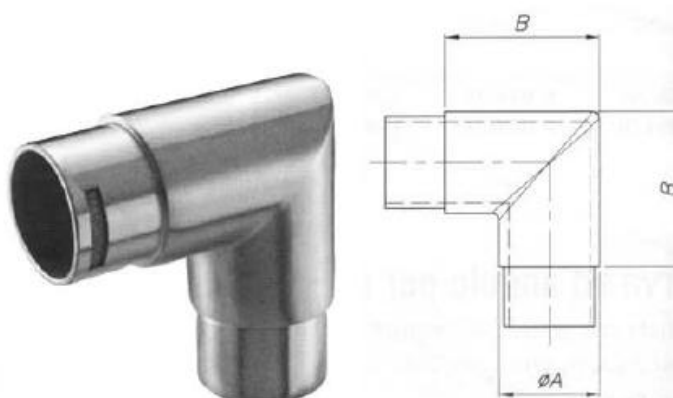
Art. E 011943
União AISI 303
 $\varnothing 12 \times 125$ mm
rosca exterior M8 e interior M6



Art. E 451
Curva 90° AISI 316
B 65 mm
 $\varnothing 42,4 \times 2$ mm



Art. E 450
Curva 90° AISI 316
B 65 mm
 $\varnothing 42,4 \times 2$ mm



Art. E 203
Canto AISI 316
B 70 mm
 $\varnothing 42,4 \times 2$ mm

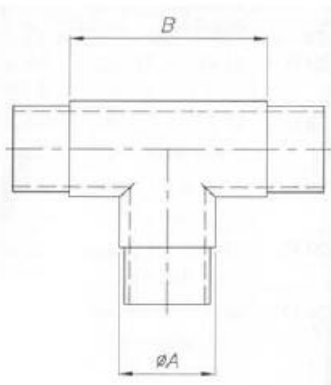


Art. E 455
União AISI 316
 $\varnothing 42,4 \times 2$ mm

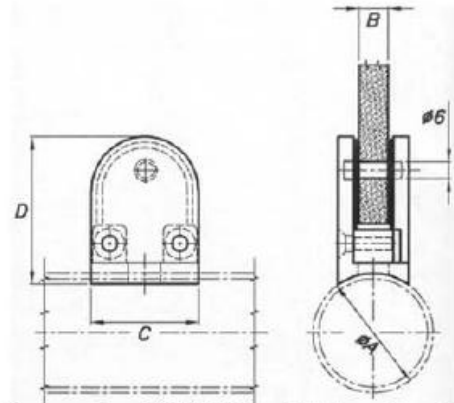
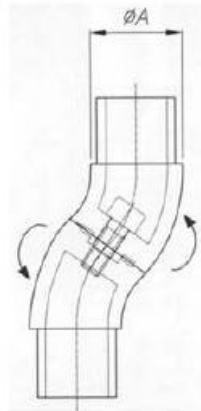
SYSTEMA INOX



Art. E 453
T AISI 316
B 87 mm
Ø 42,4 x 2 mm



Art. E 4471
Curva articulada AISI 316
Ø 42,4 x 2 mm



Suporte AISI 316 p/vidro 8 a 10 mm

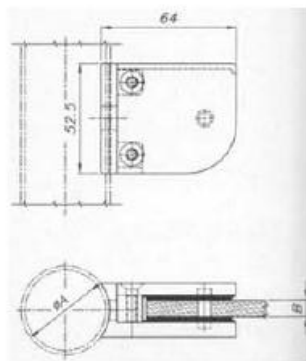
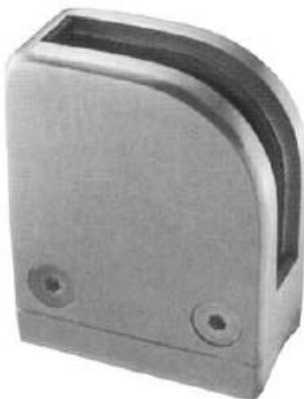
Art. E 00911

38x49 mm, costas direitas

Art. E 00912

38x49 mm, p/tubo Ø 42,4 mm

Suporte canto AISI 316 para vidro 8 a 10 mm



Art. E 00950

52x64 mm, p/tubo Ø 42,4 mm, Esq.

Art. E 00952

52x64 mm, costas direitas

Art. E 00955

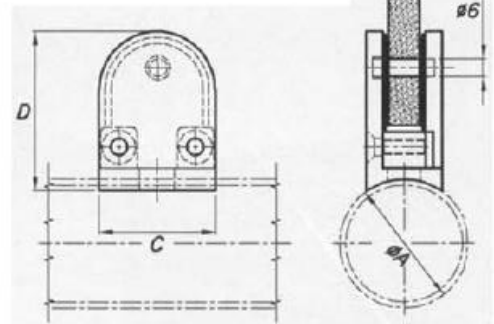
52x64 mm, p/tubo Ø 42,4 mm, Dtº.

Art. E 00957

52x64 mm, costas direitas



**Suporte imitação inox
cromado p/vidro
6 a 8 mm**



Art. E 00736

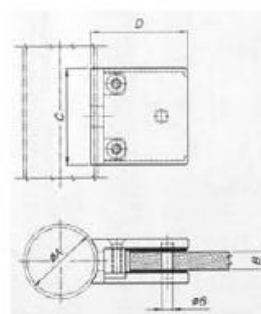
38x49 mm, p/tubo Ø 42,4 mm

Art. E 00738

38x49 mm, costas direitas

SYSTEMA INOX

Suporte AISI 316 para vidro



Art. E 00921

43x43 mm, p/tubo Ø 42,4 mm, 8 a 10 mm

Art. E 00931

43x43 mm, 8 e 10 mm, costas direitas

Anel AISI 316

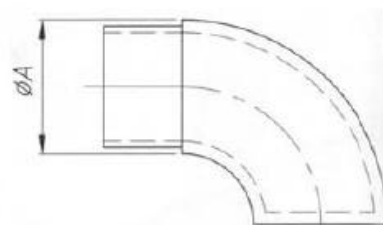


Art. E 468/337

Ø 33,7 mm

Art. E 468/424

Ø 42,4 mm

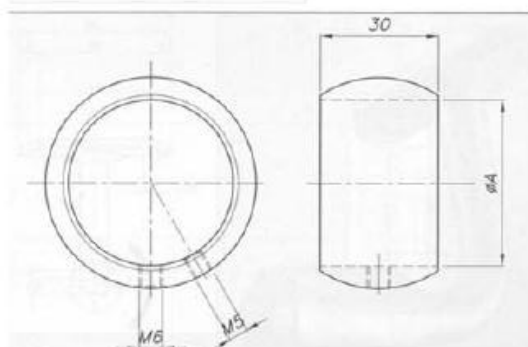


Curva AISI 316

90° fechada

Art. E 452

Ø 42,4 x 2 mm

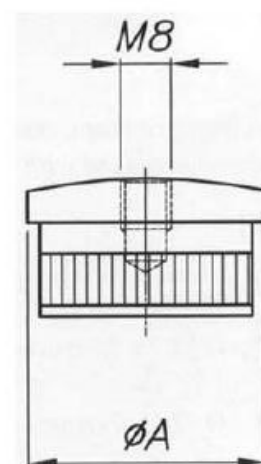


Terminal AISI 316

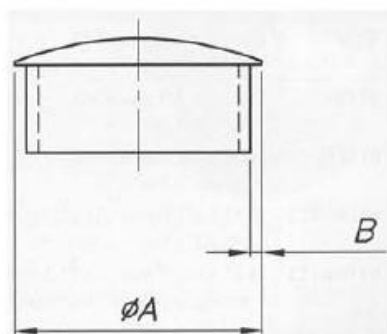
Art. E 4130

Ø 42,4 x 2 mm

M8



Terminal AISI 316



Art. E 316

Ø 42,4 mm

1,5 - 2,6 mm



Terminal AISI 316

Art. E 4143

Ø 33,7 x 2 mm

M8

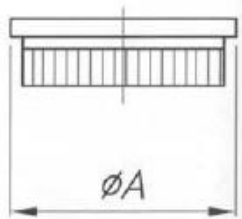
Art. E 4144

Ø 42,4 x 2 mm

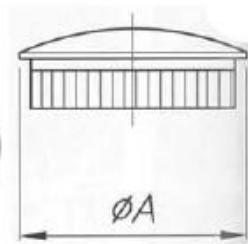
M8

SYSTEMA INOX

Terminal AISI 303
Art. E 01151
Ø 42,4 x 2 mm



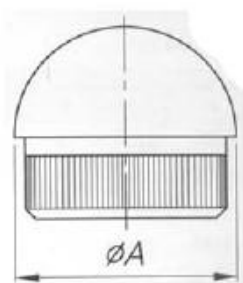
Terminal AISI 303
Art. E 0119
Ø 42,4 x 2 mm



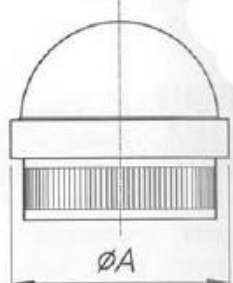
Terminal AISI 316
Art. E 4146
Ø 42,4 x 2 mm



Terminal AISI 303
Art. E 01112
Ø 42,4 x 2 mm



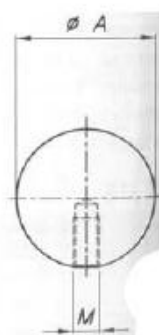
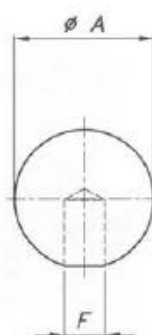
Terminal AISI 303
Art. E 011
Ø 42,4 x 2 mm



Art. E 012
Ø 60 mm com furo cego M10
Art. E 0127
Ø 25 mm, furo cego Ø 12,2 mm



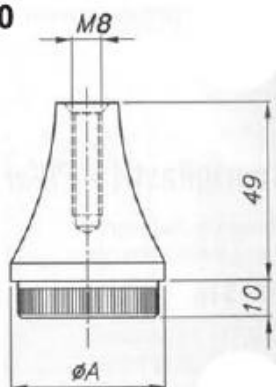
Esfera AISI 303



Art. E 010

Ø 42,4 x 2 mm, furo M10

Terminal AISI 303



Parafuso sextavado interior



Art. E 032

M10 x 25

Art. E 0322

M6 x 10

Ferramenta p/ furações perfeitas



Art. E 40580

p/tubo Ø 48,3mm, 42,4mm e 33,7mm



Art. E 40590

Máquina p/cravar porcas M5, M6 e M8

Art. I 40591

Porca cravar, M5 zincada

Art. I 40592

Porca cravar, M6 zincada

Art. I 40593

Porca cravar, M8 zincada



Outros modelos e medidas mediante consulta



Código: B364



Código: L629



Código: F181



Código: FOD45

Flores



Código: 300



Código: 358



Código: 315



Código: 643

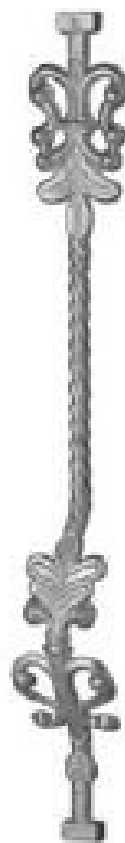


Código: 334

Balaústres



Código: 630



Código: 576



Código: 678



Código: 679

Lanças



Código: 104



Código: 112



Código: 106



Código: 186



Código: 111

Bolotas



Código: 176



Código: 494

Bolas



bola204.jpg

Código: 204