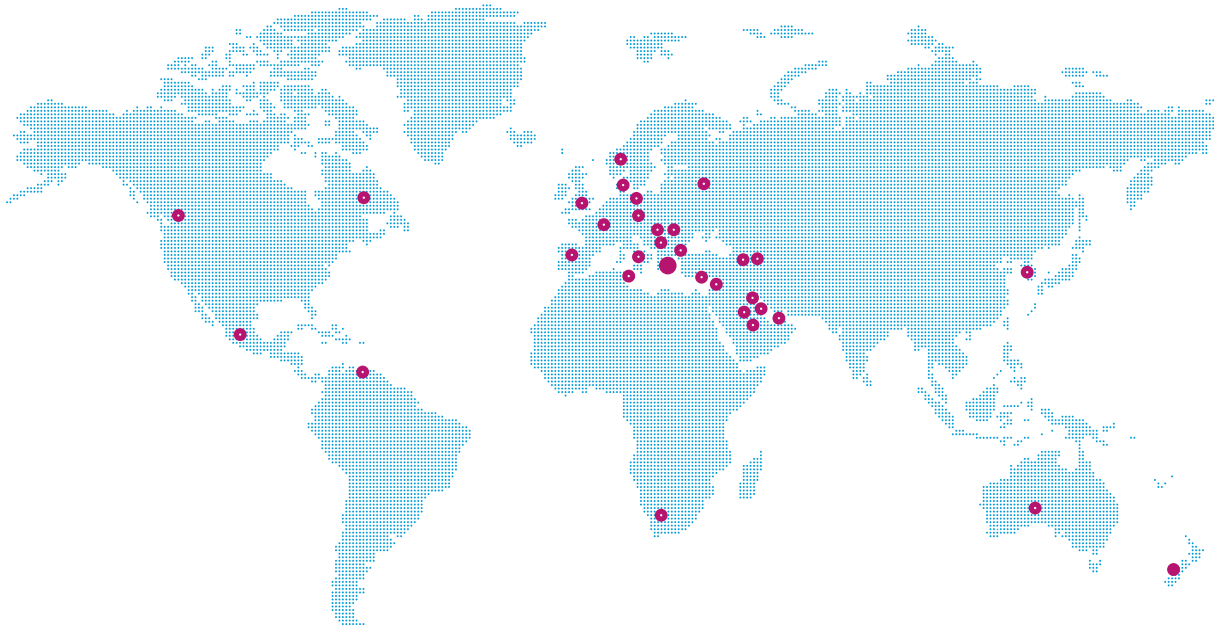


■
GLASS ACCESSORIES





INTERMETAL S.A. established in 1990, is a modern, innovative industry specialising in designing & producing accessories and systems for architectural glass.

Its two industrial factories, operated at its headquarters in Koropi, Athens, covering an area of 12.000m² manufacture a wide range of high quality products under the brand names INAL[®] and NOSCAVO[®], providing solutions to architectural glass constructions.

As your partners in Glass Applications, we provide you with the following systems & accessories:

- The Patented Innovative Hydraulic Hinge glass door Closer NOSCAVO[®].
- Systems for Folding and Parking [Stacking] movable glass walls, components for internal glass Partitions and movable soundproof Partition walls.
- Sliding, Swing and Revolving manually or electrically operated glass doors systems and door Control applications.
- Systems and Components for glass Balustrades, such as rail profiles, glass clamps, handrails, clips etc.
- Glass door Accessories such as hinges, locks, handles and components for shower cabin applications.
- Stainless steel Accessories [PLANISPHERE[®] & MINOX[®]] for glass Facades, Canopies & Balustrades.
- Custom designed Metal accessories for glass applications.

The company applies a management system in Designing, Producing and Sales Building Industrial Equipment, Metallic Accessories and Systems for Glass Doors and Glass Panels. It has been certified with ISO 9001:2015 by TÜV NORD CERT and INAL[®] products comply with the regulations and certifications.

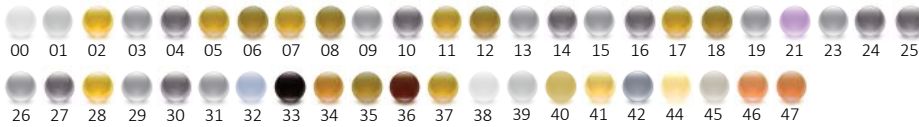
how to order

0000.000.00

PRODUCT NUMBER.DIMENSION.FINISHING

Dimensions are used for a limited range of products, such as handles. Wherever there is no dimension the product number is followed by the finishing code.

finishing



ALUMINUM

- 00 ALUMINUM MILLFINISH
- 01 NATURAL ANODISED
- 02 GOLD ANODISED
- 03 MIRROR CHROMED
- 04 SATIN CHROMED
- 05 GOLD MIRROR CHROMED
- 06 GOLD SATIN CHROMED
- 21 POWDER COATED, RAL
- 25 SATIN ANODIZED
- 33 BLACK ANODIZED
- 36 BRAUN ANODIZED
- 39 NATURAL POLISHED ANODIZED
- 40 ANTIQUE
- 42 GLOSSY ANODIZED ELECTROPOLISHED
- 44 CHAMPAGNE ANODIZED
- 45 ANODIZED UPON REQUEST

STAINLESS STEEL

- 37 GOLD PLATED
- 46 COPPER POLISHED
- 47 COPPER SATIN

Solid

- 13 POLISHED
- 14 SATIN

Casted

- 23 POLISHED
- 24 SATIN
- 40 ANTIQUE
- 41 ORO MAT

BRASS

Solid

- 07 POLISHED
- 08 SATIN
- 09 MIRROR CHROMED
- 10 SATIN CHROMED
- 11 GOLD MIRROR CHROMED
- 12 GOLD SATIN CHROMED
- 34 POWDER COATED, RAL

Casted

- 29 MIRROR CHROMED
 - 30 SATIN CHROMED
 - 35 GOLD CHROMED
- ### ZINC ALLOY [ZAMAK]
- 15 MIRROR CHROMED
 - 16 SATIN CHROMED
 - 17 GOLD MIRROR CHROMED
 - 18 GOLD SATIN CHROMED
 - 19 NICKEL

IRON

- 38 MILL FINISH
- 26 NICKEL POLISHED
- 27 NICKEL MAT
- 28 NICKEL GOLD
- 31 GALVANIZED
- 32 POWDER COATED, RAL

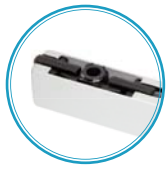
symbols

 GLASS THICKNESS  PRODUCT WEIGHT

VL 155C Chameleon
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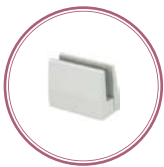
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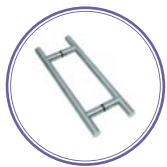
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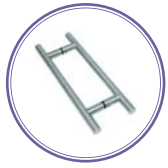
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handles

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bracket- pivot

1003



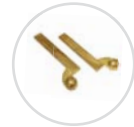
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shower supports

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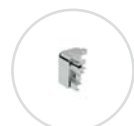
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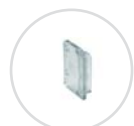
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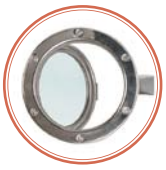


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various

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DECO



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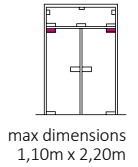
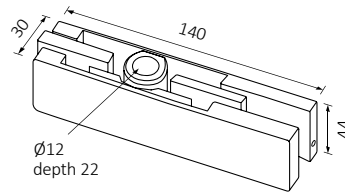




hinges

HINGES

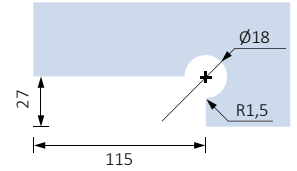
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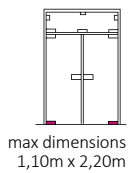
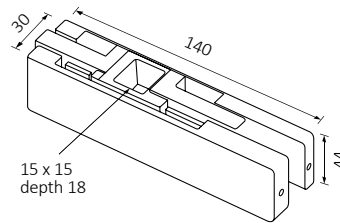
Upper hinge

10mm 339 gr

Cover finishing .01 .02 .07 .08 .13 .14 .21 .25



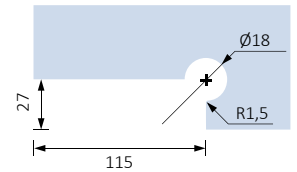
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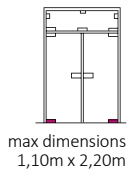
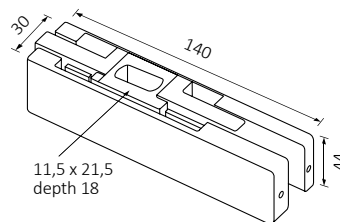
Lower hinge

10mm 328 gr

Cover finishing .01 .02 .07 .08 .13 .14 .21 .25



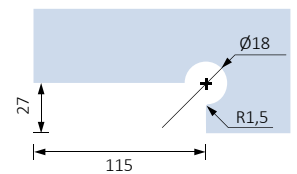
102G.01



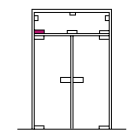
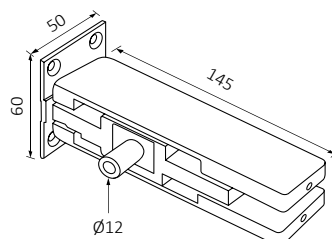
Lower hinge for flat cone spindle

10mm 328 gr

Cover finishing .01 .02 .07 .08 .13 .14 .21 .25



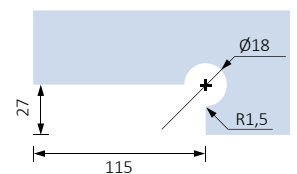
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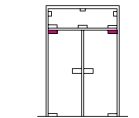
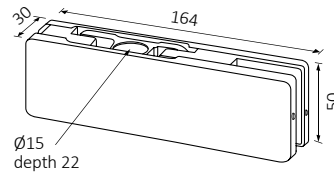
Wall Glass Support with pivot

10mm, 353 gr

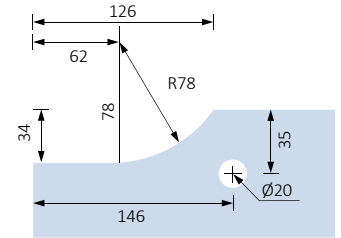
Cover finishing .01 .02 .07 .08 .13 .14 .21 .25



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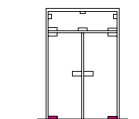
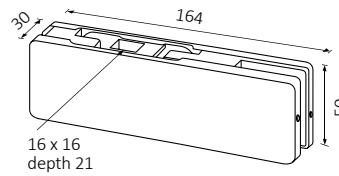
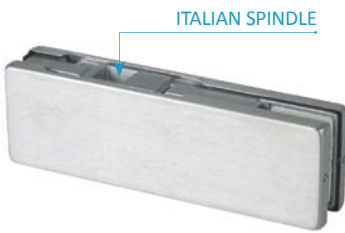
max dimensions
1,10m x 2,50m



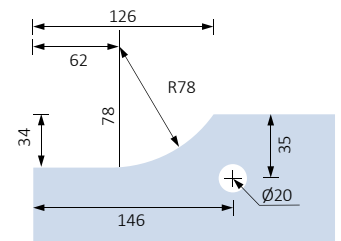
Upper hinge

10- 12mm 558 gr | Cover finishing .13 .14

142



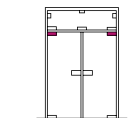
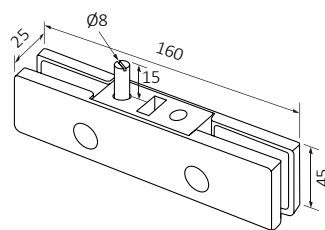
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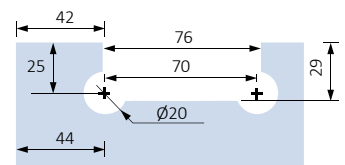
Lower hinge

10-12mm 618 gr | Cover finishing .13 .14

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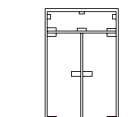
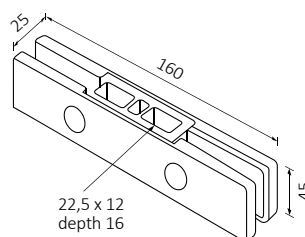
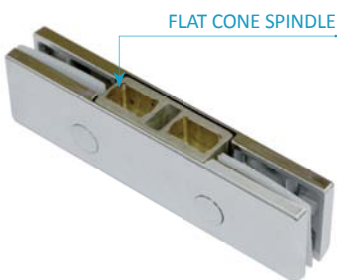
max dimensions
1,10m x 2,20m



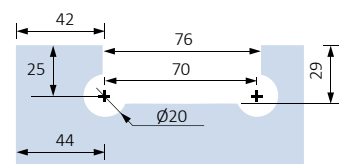
Upper hinge S.G.

10mm 672 gr | Finishing .19

118



max dimensions
1,m x 2,20m



Lower hinge S.G.

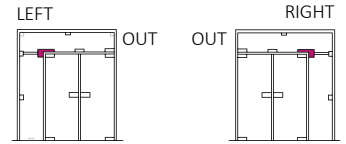
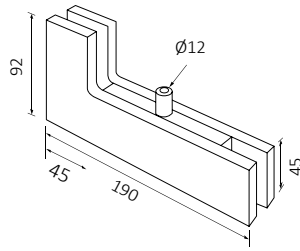
10mm 613 gr | Finishing .19

Dimensions mm

HINGES

104 [RIGHT]

114 [LEFT]

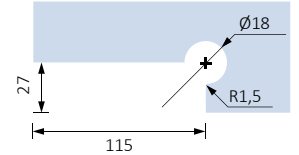


Angle Pivot Support Left/Right

● 10/20mm* ● 709 gr | Finishing .13 .14

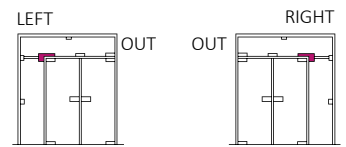
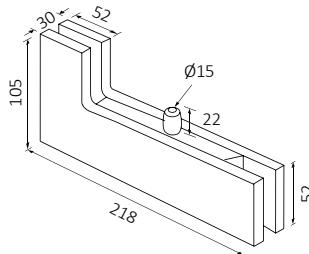
SUITABLE FOR HINGE 101

* For 20mm Glass, upon request



134 [RIGHT]

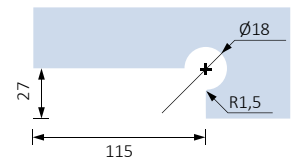
144 [LEFT]



Angle Pivot Support Left/ Right

● 10mm ● 2188 gr | Finishing .13 .14

SUITABLE FOR HINGE 141

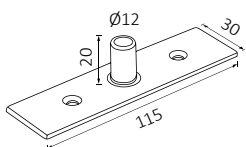


top pivot for hinges

105 [ALUMINUM]



SUITABLE FOR HINGE 101



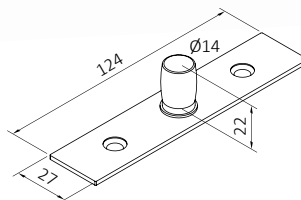
Rectangular top pivot

● 41 gr | Finishing .01 .02 .07 .08 .21 .25

105G [STAINLESS STEEL]



SUITABLE FOR HINGE 141



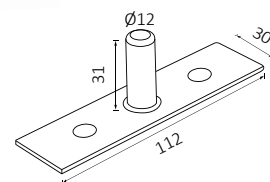
Rectangular top pivot

● 77 gr | Finishing .13 .14

105L [STAINLESS STEEL]



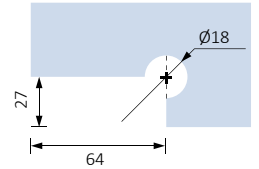
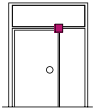
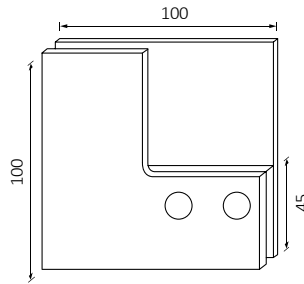
SUITABLE FOR SWING DOOR RAILS



Rectangular top pivot LONG

● 88 gr | Finishing .13 .14

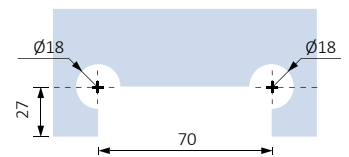
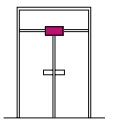
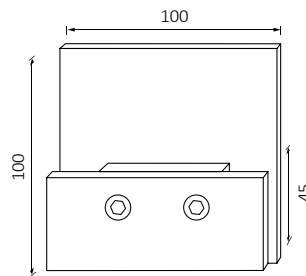
154



Angle Pivot Mini with Stop

10- 12mm 520 gr | Finishing .01 .02 .21 .25

155

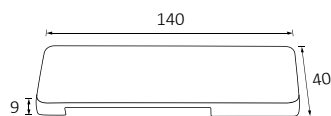


Double Swing Door Stopper

10-12mm, 450 gr | Finishing .01 .02 .21 .25

covers for hinges

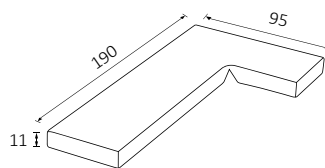
2100



Hinge Cover [for 101- 102- 103]

20-60 gr | Finishing .01 .02 .07 .08 .13 .14 .21 .25

2105

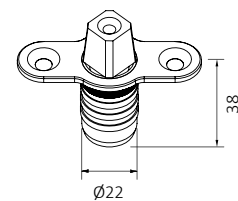


Angle Cover [for 104]

128 gr | Finishing .07 .08 .13 .14 .21 .25

floor busing

PR200-24

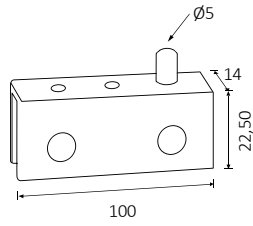


Floor Busing, Stainless Steel

152 gr

HINGES

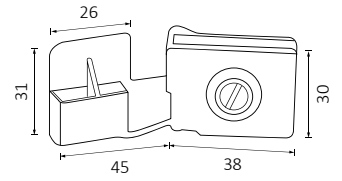
122



Hinge for 4-6 mm glass

4-6mm 40 gr | Finishing .09 .10 .11

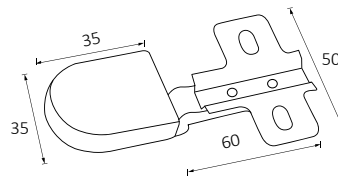
183



Additional hinge for 4-6 mm glass

4-6mm 70 gr | Finishing .09 .11

123



Glass hinge

4-6mm 60 gr | Finishing .09 .10 .11

123E

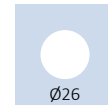
Full overlay mounting

123G

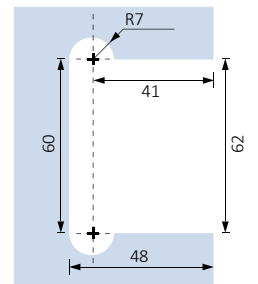
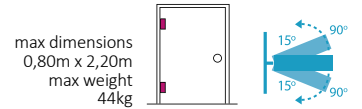
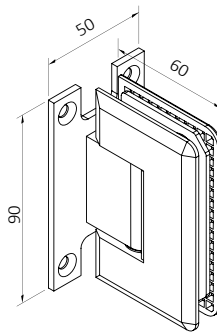
Half overlay mounting

123M

Inset mounting



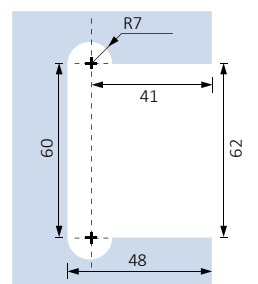
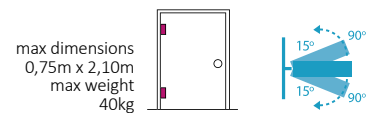
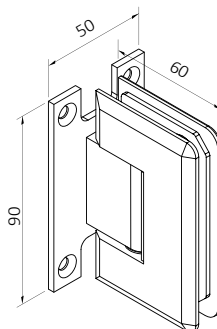
181 [BRASS]



Hinge with Stop G-T

8-10mm, 473 gr | Finishing .09 .10 .11 .21 .29 .30

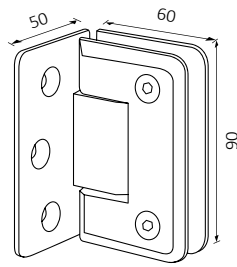
181 [ZINC ALLOY]



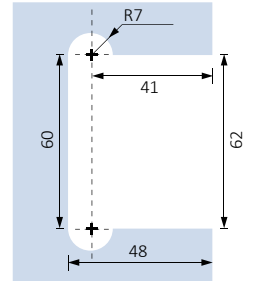
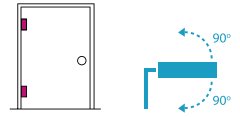
Hinge with Stop G-T

8-10mm, 473 gr | Finishing .15 .16

187



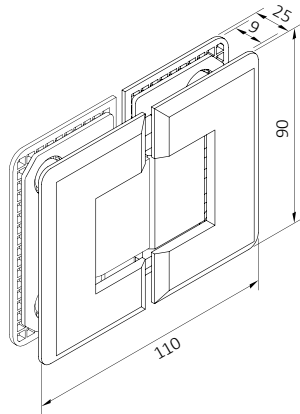
max dimensions
0,80m x 2,20m
max weight
44kg



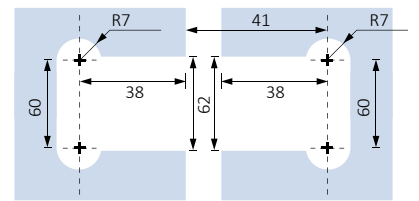
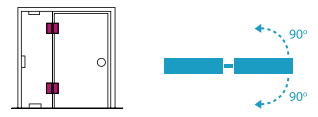
Hinge with Stop G-W [Side Plate]

8-10mm, 540 gr | Finishing .09 .10 .11 .21 .29 .30

182



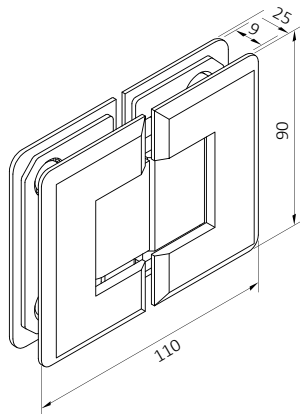
max dimensions
0,80m x 2,20m
max weight
44kg



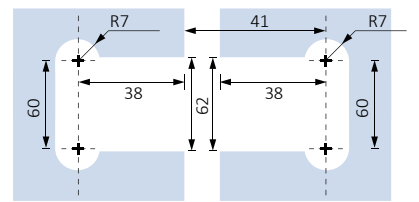
Hinge with Stop G-G

8-10mm, 773 gr | Finishing .09 .10 .11 .21 .29 .30

182 [ZINC ALLOY]



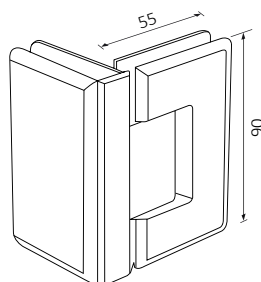
max dimensions
0,75m x 2,10m
max weight
40kg



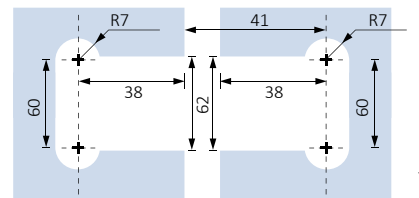
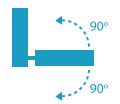
Hinge with Stop G-G

8-10mm, 773 gr | Finishing .15 .16

184



max dimensions
0,80m x 2,20m
max weight
44kg



Hinge with Stop 90° G-G

8-10mm, 823 gr | Finishing .09 .21 .29 .30

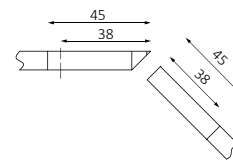
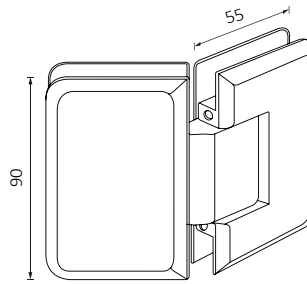
Dimensions mm

HINGES

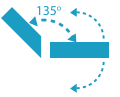
185



FIXED GLASS
SIDE EDGE 45°

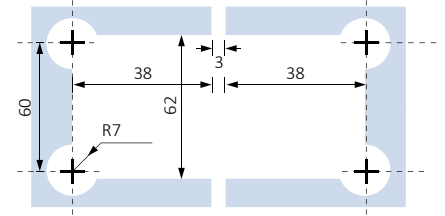


max dimensions
0,80m x 2,20m
max weight
44kg

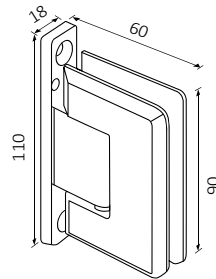


Hinge with Stop 135° G-G

8-10mm, 768 gr | Finishing .09 .21 .29
.30

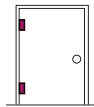


189



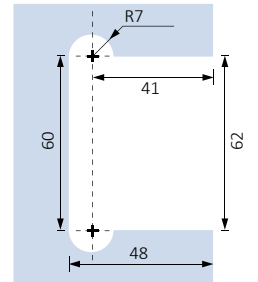
189.15
max dimensions 0,75m x 2,10m
max weight 40kg

189.29
max dimensions 0,80m x 2,10m
max weight 42kg

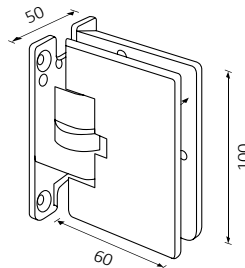


Hinge with Stop G-W

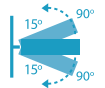
8-10mm, 458 gr | Finishing .15 .21 .29



190

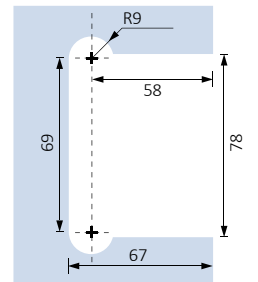


max dimensions
0,90m x 2,20m
max weight
50kg

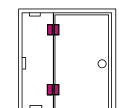
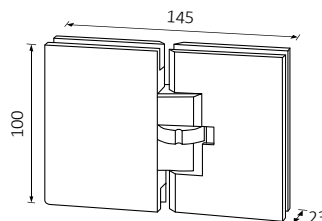


Hinge with Return G-W

8-10mm, AL. 490 gr | Finishing .01 .02 .09 .10 .21 .25

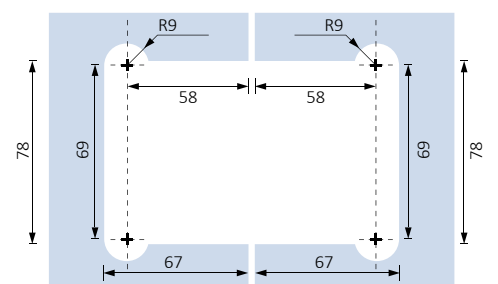


192

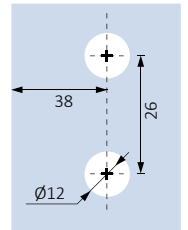
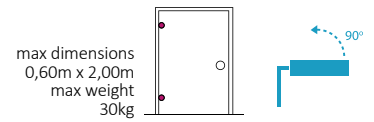
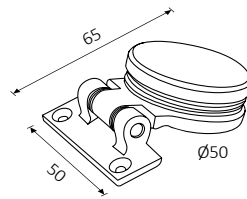


Hinge with Return G-G

8-10mm, 801 gr | Finishing .01 .02 .21 .25



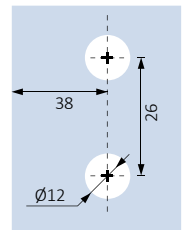
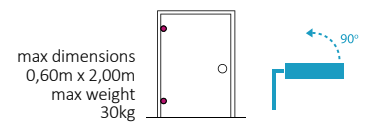
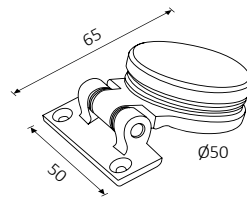
175



Bathroom Hinge G-W

6-8mm 97 gr | Finishing .15 .17

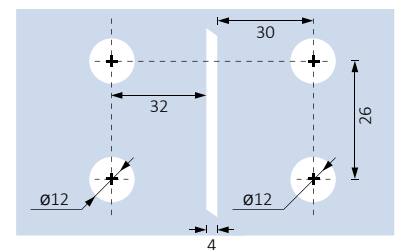
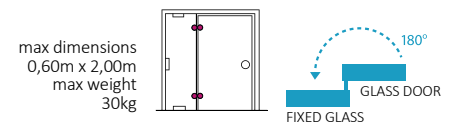
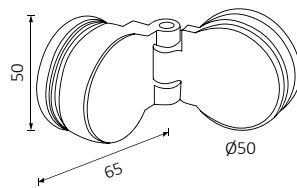
175.15LP



Bathroom Hinge G-W

6-8mm 210 gr | Finishing .15

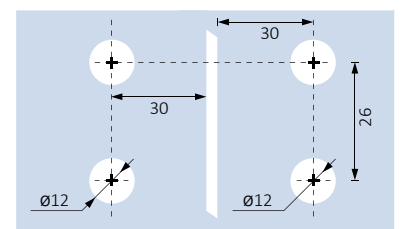
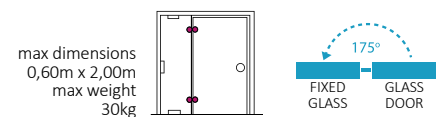
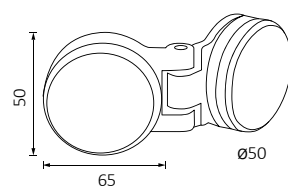
176



Bathroom Hinge G-G

6-8mm 209 gr | Finishing .15 .17

177.15LP



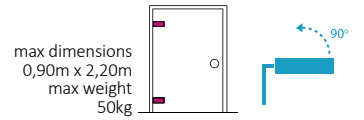
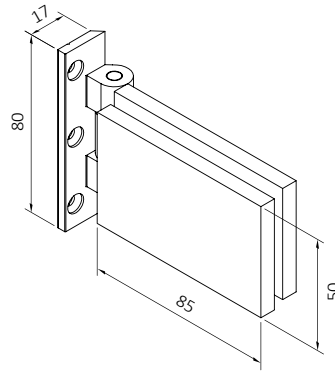
Bathroom Hinge G-G

6-8mm 304 gr | Finishing .15

Dimensions mm

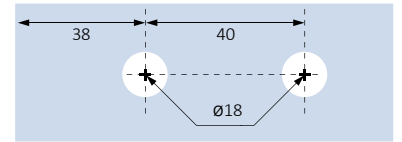
HINGES

170



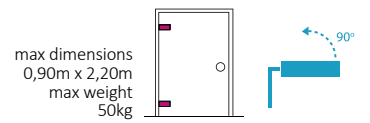
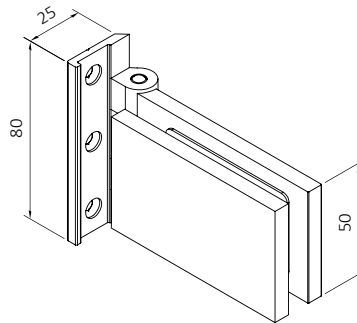
Hinge Glarit G-W

- Tempered 10-12mm [8mm upon request]
- 239 gr | Finishing .01 .02 .03 .15 .16 .21 .25



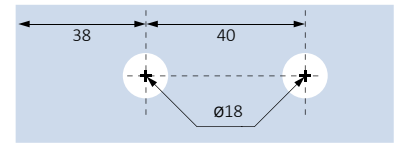
170.BB

SAFETY FIXING PLATE

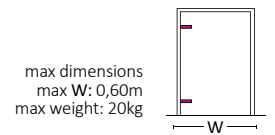
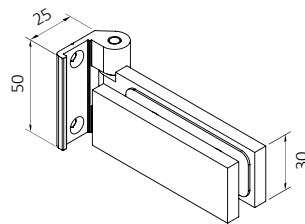


Hinge Glarit G-W Big Base

- Tempered 10-12mm [8mm upon request]
- 245 gr | Finishing .01 .21 .25

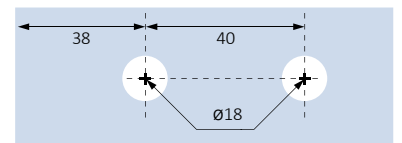


170.30.BB

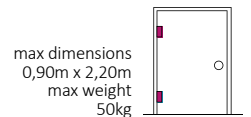
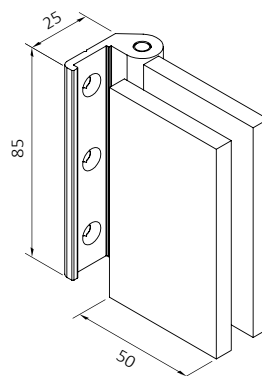


Hinge Glarit 30 mm G-W

- Tempered 8-10mm
- 160 gr | Finishing .01 .21 .25

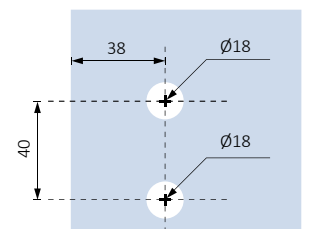


170V.BB

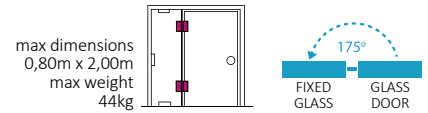
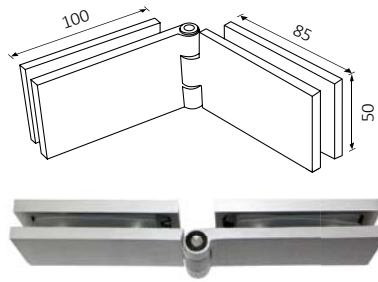


Vertical Hinge Glarit G-W Big Base

- Tempered 10-12mm [8mm upon request]
- 265 gr | Finishing .01 .21 .25

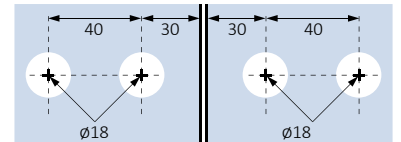


171

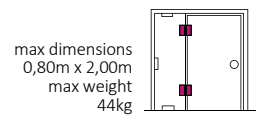
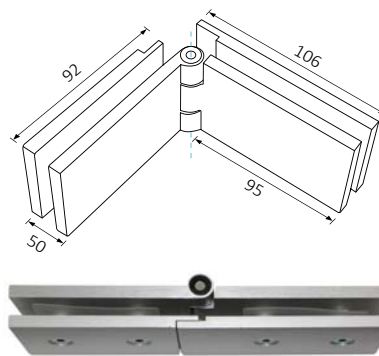
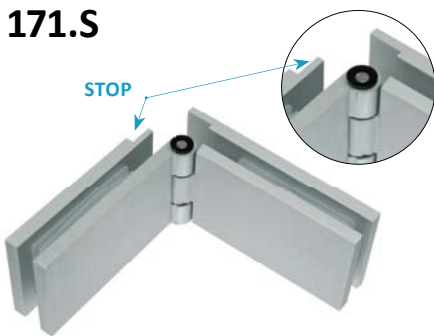


Hinge Glarit G-G

- Tempered 10-12mm [8mm upon request]
- 420 gr | Finishing .01 .02 .03 .15 .16 .21 .25

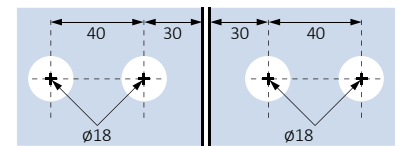


171.S

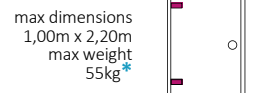
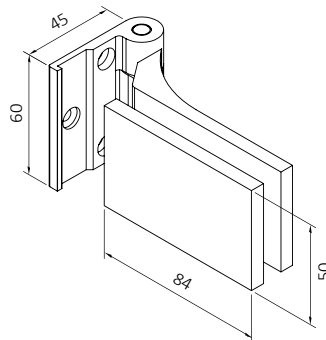


Hinge Glarit G-G with STOP

- Tempered 10-12mm [8mm upon request]
- 383 gr | Finishing .01 .02 .21 .25



179

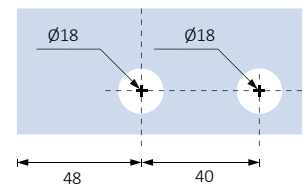


Hinge Glarit
LINE DESIGN

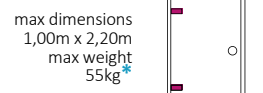
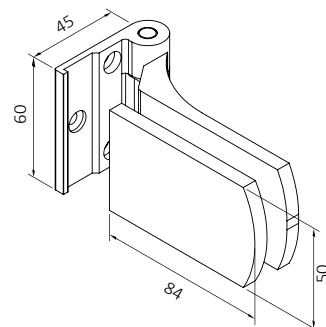
- Tempered 10-12mm
- 304 gr | Finishing .01 .02 .21 .25

Suitable for INAL door case series profile
Elegance

* The specification applies to the use of the product in INAL's Case



173

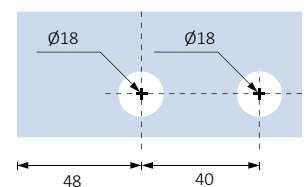


Hinge Glarit
CURVED DESIGN

- Tempered 10-12mm
- 301 gr | Finishing .01 .02 .21 .25

Suitable for INAL door case series profile
Elegance

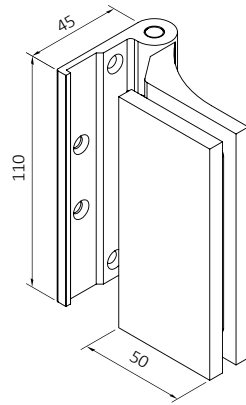
* The specification applies to the use of the product in INAL's Case



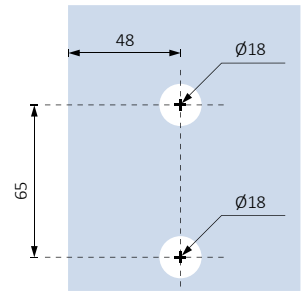
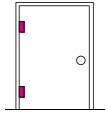
Dimensions mm

HINGES

173V



max dimensions
1,00m x 2,50m
max weight
65kg

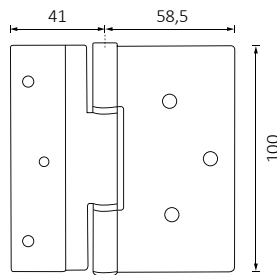


Vertical hinge Glarit G-W

Tempered 10-12mm 490 gr | Finishing .01 .21 .25

* The specification applies to the use of the product in INAL's Case

W100

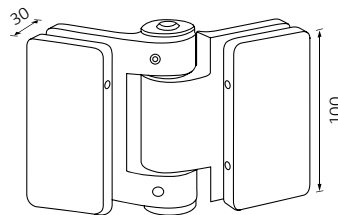


Hinge for Wooden Door

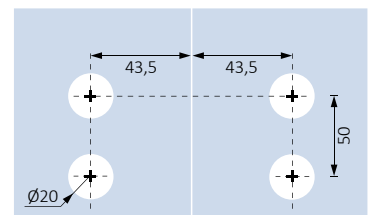
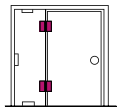
108 gr | Finishing .01 .02 .21 .25

Suitable for INAL door case profile
Elegance K100

152 HD



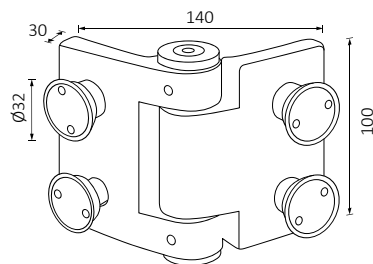
max dimensions
1,00m x 2,50m
max weight
125kg



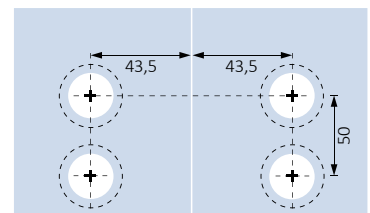
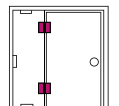
Heavy Duty Glass to Glass Hinge G-G

10-16mm, 1083 gr | Finishing .01 .02 .21 .25

152.SQ

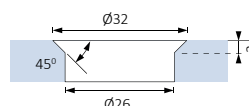


max dimensions
1,00m x 2,50m
max weight
125kg



Squash Hinge G-G

10-16mm, 797 gr | Finishing .01 .02 .21 .25



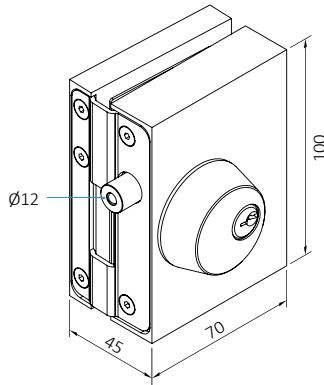
Dimensions mm



locks

LOCKS

201 [ALUMINUM]

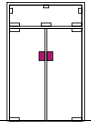


Additional Lock [Double Locking]

10-20mm 864 gr | Finishing .01 .02 .21

CODES 201 - 202

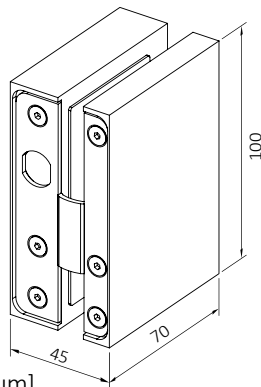
Type of Lock	Glass Thickness		
	10 -12 mm	14 -16 mm	18 -20 mm
Additional Lock	201	201.15	201.20
Female	202	202.15	202.20
Set Additional Lock with Female	200	200.15	200.20



GLASS CUTTING NOT REQUIRED

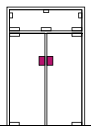
AVAILABLE WITH
 • 2201 SECURITY CYLINDER
 • 2209 CYLINDER WITH KNOB

202 [ALUMINUM]



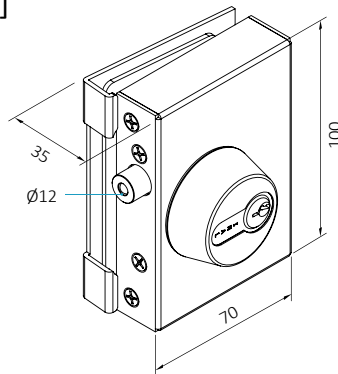
Additional Lock Female [for lock 201 aluminum]

10-20mm 677 gr | Finishing .01 .02 .21



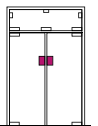
GLASS CUTTING NOT REQUIRED

201 [STAINLESS STEEL]



Additional Lock [Double Locking]

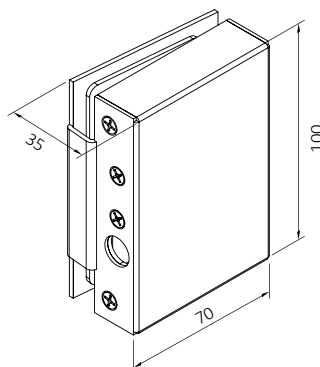
10-20mm 652 gr | Cover finishing .13 .14



GLASS CUTTING NOT REQUIRED

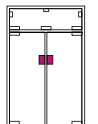
AVAILABLE WITH
 • 2201 SECURITY CYLINDER
 • 2209 CYLINDER WITH KNOB

202 [STAINLESS STEEL]



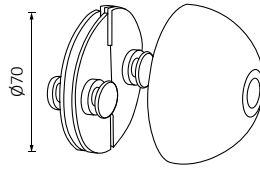
Additional Lock Female [for lock 201 Stainless Steel]

10-20mm 361 gr | Finishing .13 .14



GLASS CUTTING NOT REQUIRED

206



GLASS CUTTING NOT REQUIRED

Additional Lock Bull [SECURITY CYLINDER]

206 10mm 497 gr | Finishing .21 [RAL 9006]

206.15.21 15mm 497 gr | Finishing .21 [RAL 9006]

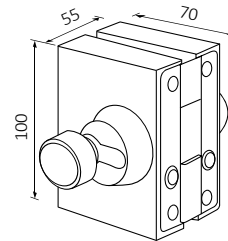
207



2207 CYLINDER WITH KNOB

AVAILABLE WITH 2201 SECURITY CYLINDER

CODE 207		
Type of Lock	Glass Thickness	
		15mm
Additional Double Lock	207.15	207.20

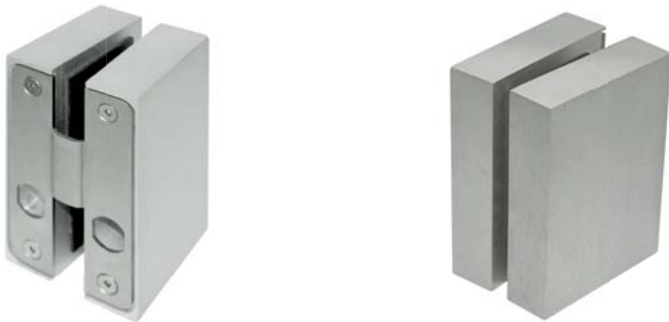


GLASS CUTTING NOT REQUIRED

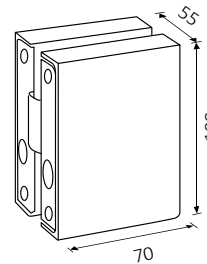
Additional Double Lock

10mm 1298 gr | Finishing .01 .02 .21

208



CODE 208		
Type of Lock	Glass Thickness	
		15mm
Additional Double Lock Female	208.15	208.20

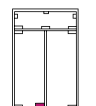
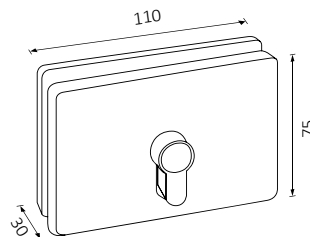


GLASS CUTTING NOT REQUIRED

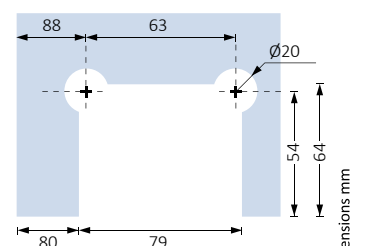
Additional Double Lock Female [for lock 207]

10mm 845 gr | Finishing .01 .02 .21

210



AVAILABLE WITH
• 2203 SECURITY CYLINDER
• 2204 CYLINDER WITH KNOB



Floor Lock [Double Locking]

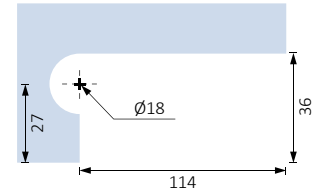
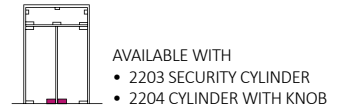
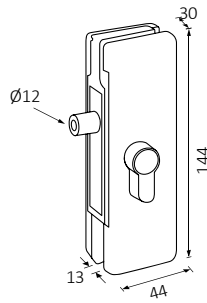
10mm* 689 gr | Cover finishing .01 .02 .07 .08 .13 .14 .21 .25

* Up to 12mm Glass, upon request

Dimensions mm

LOCKS

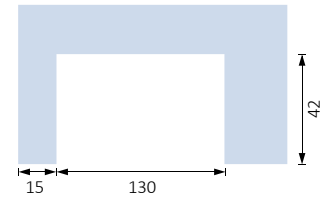
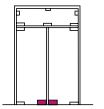
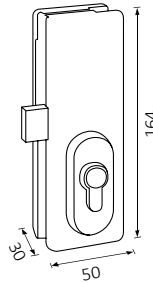
211



Side Lock

10mm* 623 gr | Cover finishing .01 .02 .07 .08 .13 .14 .21 .25
 * Up to 12mm Glass, upon request

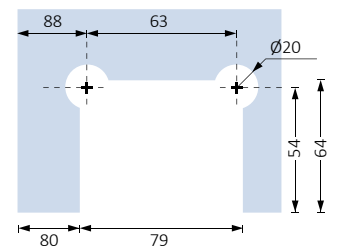
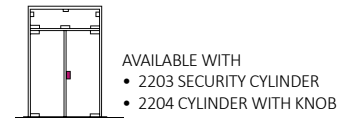
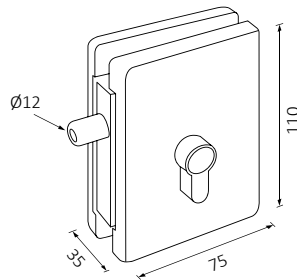
212



Side Lock

10-12mm 1163 gr | Cover finishing .13 .14

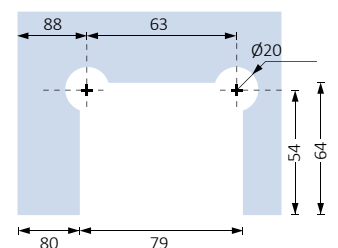
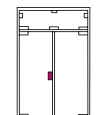
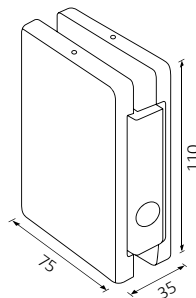
230



Front Side Lock [Double Locking]

10mm* 680 gr | Cover finishing .01 .02 .07 .08 .13 .14 .21 .25
 * Up to 12mm Glass, upon request

231



Front Side Lock Female [for side lock 230]

10mm* 356 gr | Cover finishing .01 .02 .07 .08 .13 .14 .21 .25
 * Up to 12mm Glass, upon request

VL 155C "Chameleon"

Vertical Glass Lock VL 155mm

8- 12,5mm 1770 gr

Finishing

Body, Handle, Cylinder Cover: .01 .21 .33

Decorative Mask .01 .21 .13 .14 .33

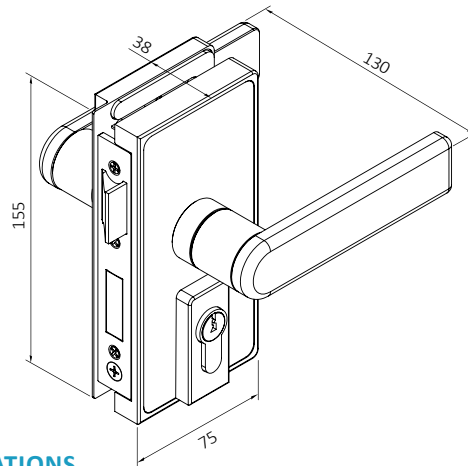
LEFT



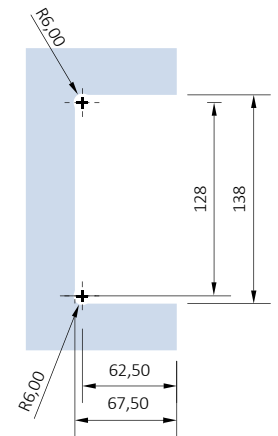
AVAILABLE TYPES & APPLICATIONS

- FOR DOOR CASE LEFT - RIGHT
- FOR GLASS TO GLASS
- A/R
- WITH STOPPER [ONE WAY]

- Reversible direction Left & Right
- Double lock mechanism with 21mm dead bolt
- Handle alignment adjustment
- Various types of cylinders for multiple locking applications
- Various part finishing:
 - Lock body in natural or black anodized finishing
 - Decorative masks available in natural anodized, black anodized, satin & polish stainless steel



NEW!!

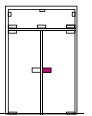
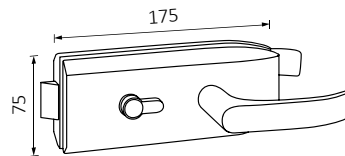


VL155FG

Additional Vertical Lock Combined with glass lock VL155 G

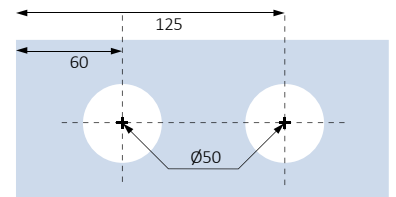


247

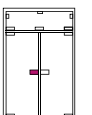
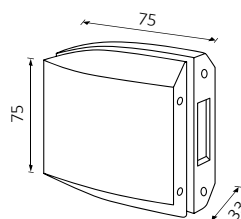


Front Lock with Handle

10mm 1763 gr | Finishing .15 .16

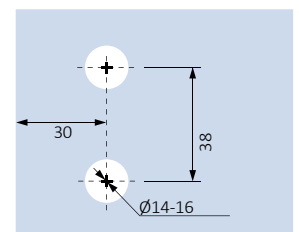


248



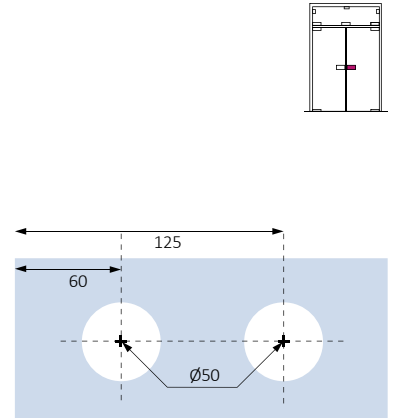
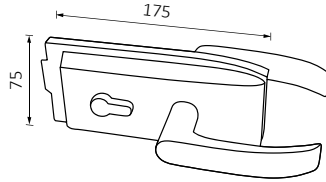
Female [for lock 247]

10mm 343 gr | Finishing .15 .16



Dimensions mm

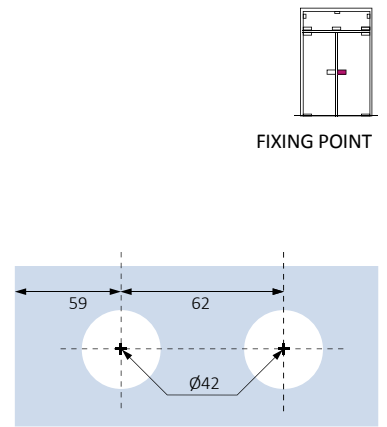
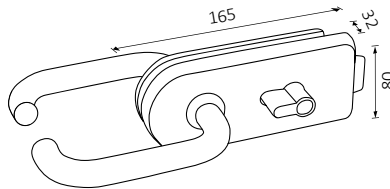
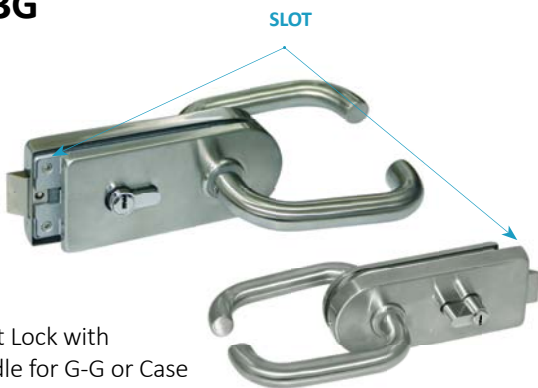
247G



Mechanical Lock with Handle for G-W or Case

10mm 1705 gr | Finishing .16

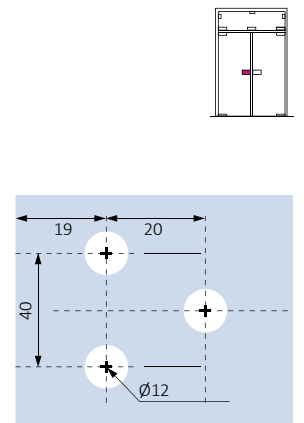
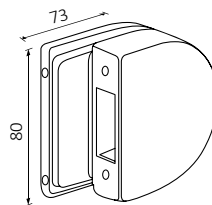
243G



Front Lock with Handle for G-G or Case

10-12mm 1457 gr | Cover finishing .13 .14

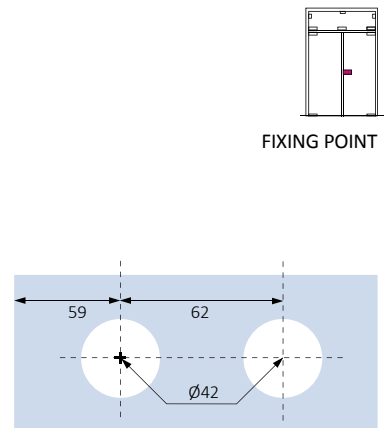
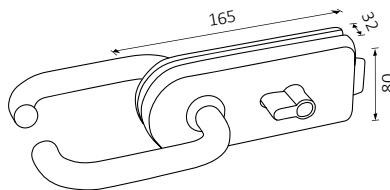
244



Female [for lock 243G]

10-12mm 203 gr | Cover finishing .13 .14

243



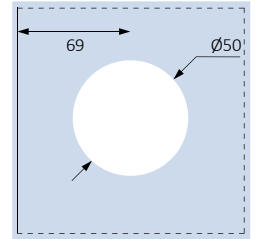
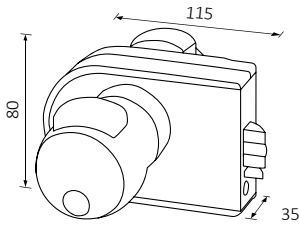
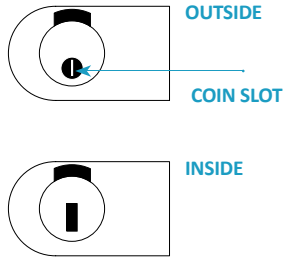
Front Lock with Handle for G-W

10-12mm 1457 gr | Cover finishing .13 .14

280WC



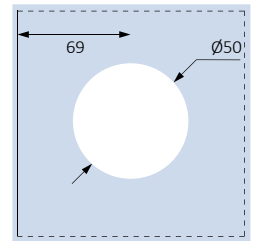
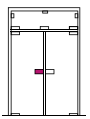
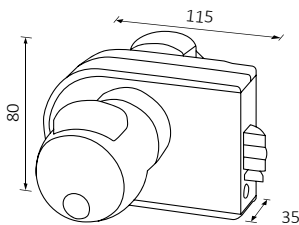
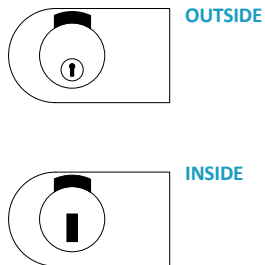
SWITCH STANDARD
PLASTIC BLACK



Glass Lock Meroni WC

10mm 762 gr | Finishing .07 .13 .21 RAL GREY COLOUR

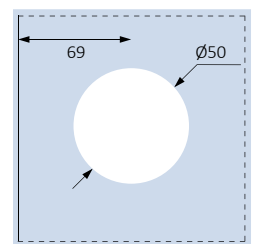
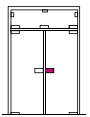
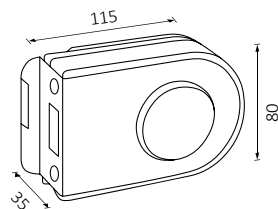
280



Glass Lock Meroni

10mm 762 gr | Finishing .07 .13 .21 RAL GREY COLOUR

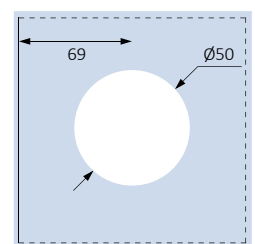
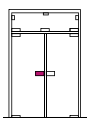
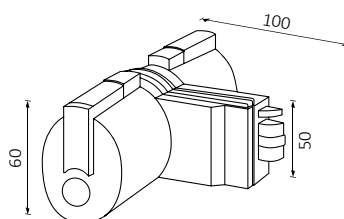
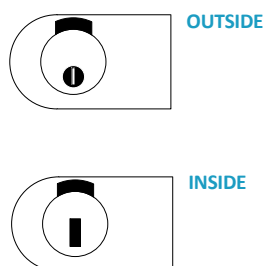
281



Glass Lock Meroni Female [for lock 280 & 280WC]

10mm 321 gr | Finishing .07 .13 .21 RAL GREY COLOUR

284



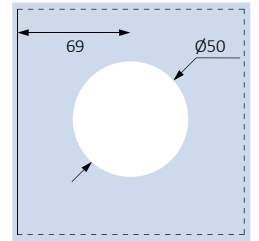
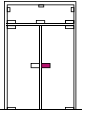
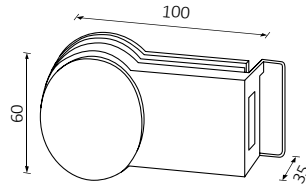
Glass Lock Meroni Forma

10mm 897 gr | Finishing .21 RAL GREY COLOUR

Dimensions mm

LOCKS

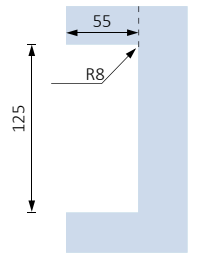
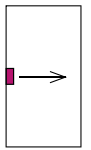
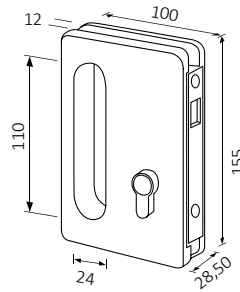
285



Glass Lock Meroni Female [for lock 284]

10mm 229 gr | Finishing .21 RAL GREY COLOUR

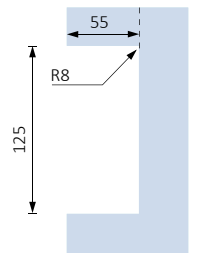
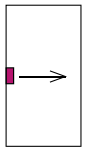
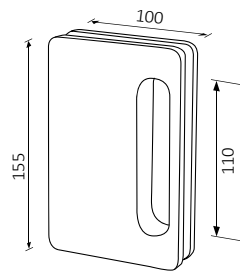
227



Lock for Sliding Door

10mm AL. 877 gr | Finishing .01 .03 .04 .25

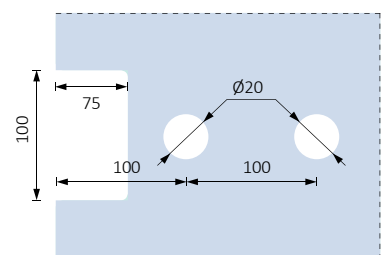
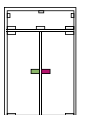
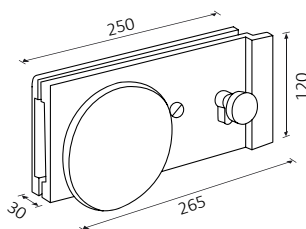
228



Lock Female for Sliding Door [for lock 227]

10mm AL. 877 gr | Finishing .01 .03 .04 .25

250

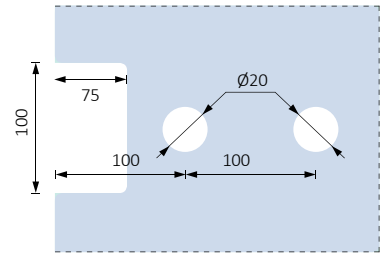
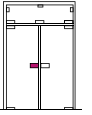
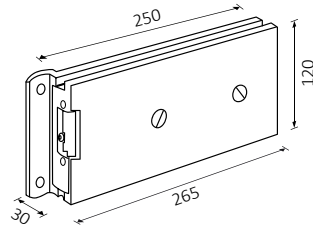


RIGHT

Electric Lock Left/Right

10mm 2300 gr | Finishing .01

252



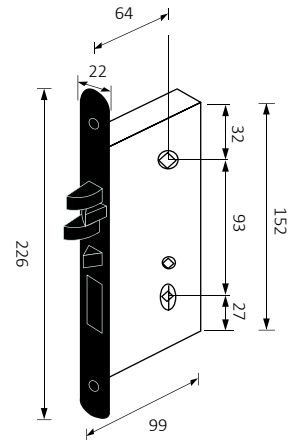
Electric Lock Female [for lock 250]

10mm 1600 gr | Finishing .01

GAUDI FIT IN



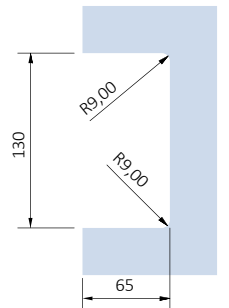
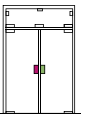
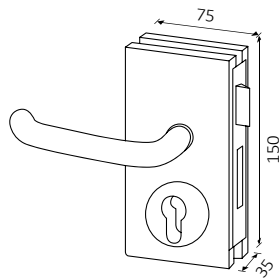
Electronic Lock
for Wooden Panel Doors



273



RIGHT



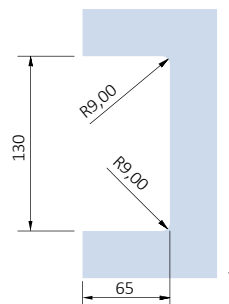
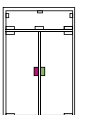
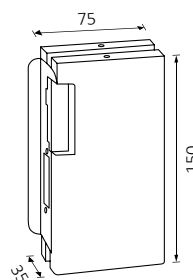
Electric Lock with Knob Left/Right

10mm 1393 gr | Cover finishing .13 .14

275



LEFT



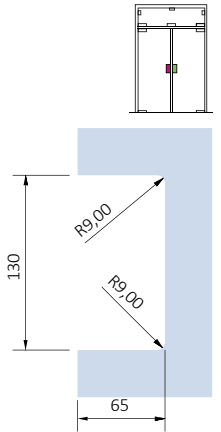
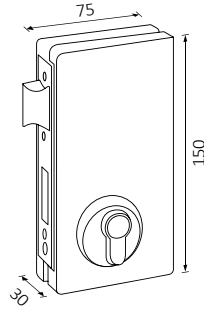
Female [for lock 273] Left/Right

10mm 957 gr | Cover finishing .13 .14

Dimensions mm

LOCKS

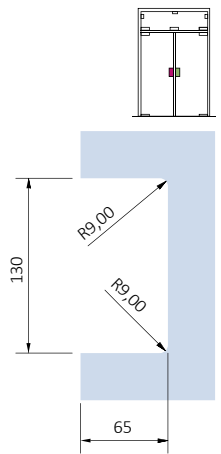
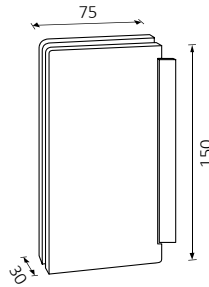
254



Electric Lock CSM Left/Right

10mm 1283 gr | Cover finishing .01

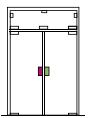
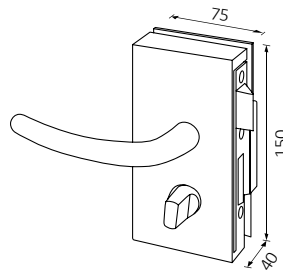
256



Electric Lock CSM Female [for lock 254] Left/Right

10mm 749 gr | Cover finishing .01

270



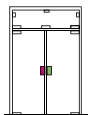
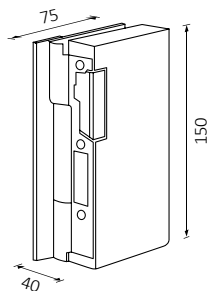
RIGHT

GLASS CUTTING NOT REQUIRED

Additional Electric Lock Left/Right

10mm 1282 gr | Cover finishing .09

272



LEFT

GLASS CUTTING NOT REQUIRED

Additional Electric Lock Female [for lock 270] Left/Right

10mm 891 gr | Cover finishing .09

lock casing & floor plates

109



Lock Floor Plate

Finishing .01 .13 .14

111



Lock Casing Ø8

17 gr | Finishing .13

113

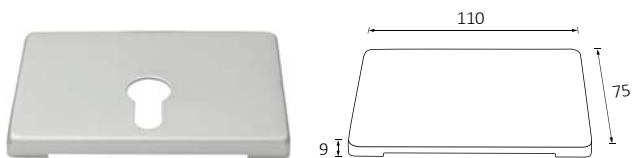


Lock Casing Ø12 Double Lock

22 gr | Finishing .13

covers for locks

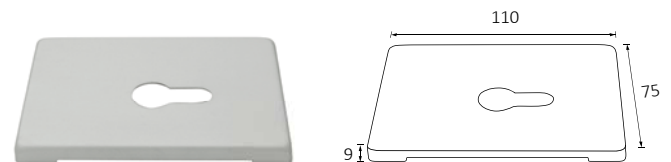
2101



Cover [for lock 210]

24-63 gr | Finishing .01 .02 .07 .08 .13 .14 .21 .25

2102



Front Side Cover [for lock 230]

25-59 gr | Finishing .01 .02 .07 .08 .13 .14 .21 .25

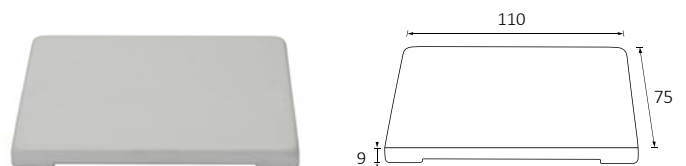
2103



Cover for Supports [for 401-402]

23 gr | Finishing .07 .08 .13 .14 .21 .25

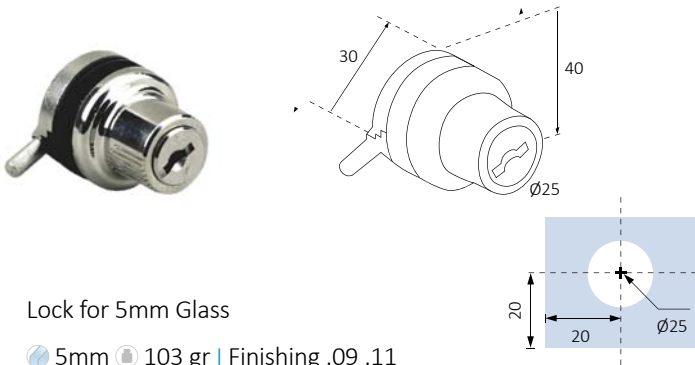
2106



Cover for Front Side Female [for 231]

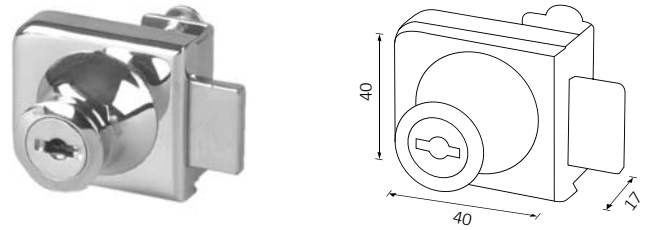
27-61 gr | Finishing .01 .02 .07 .08 .13 .14 .21 .25

261



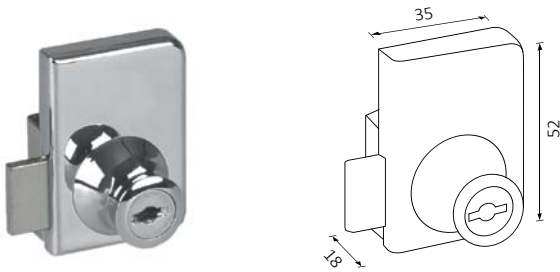
Lock for 5mm Glass
 5mm 103 gr | Finishing .09 .11

262



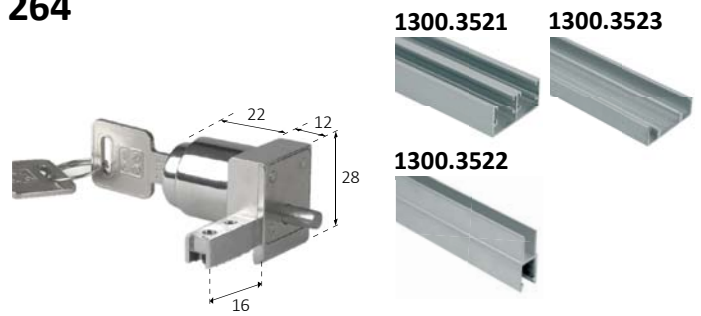
Additional Single Glass Lock 5mm
 5mm 97 gr | Finishing .09 .11

263



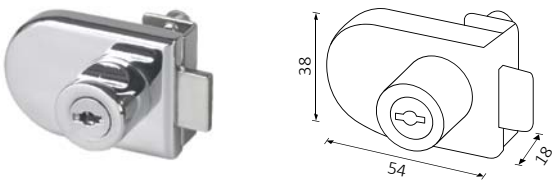
Additional Double Glass Lock 5mm
 5mm 116 gr | Finishing .09

264



Lock for Sliding Door 5mm with profile [CODE 1300, page 78]
 5mm 90 gr | Finishing .09

265



Additional Single Glass Lock 5mm
 5mm 139 gr | Finishing .09

266



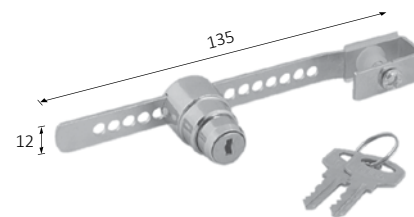
Female of Additional Single Glass Lock 5mm
 5mm 43 gr | Finishing .09

267



33 LOCKING POSITIONS
 Lock for 5mm Glass Sliding Door
 62 gr | Finishing .09

268



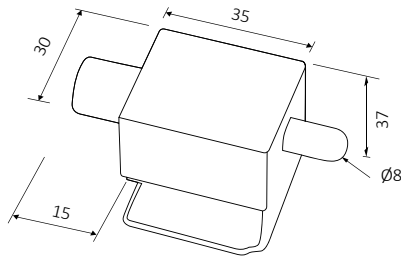
16 LOCKING POSITIONS
 Lock for 5mm Glass Sliding Door
 78 gr | Finishing .09



bolts

BOLTS

900

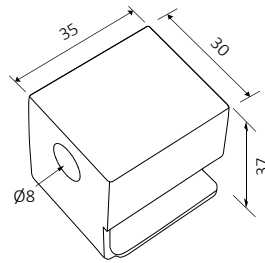


GLASS CUTTING NOT REQUIRED

Additional Bolt Male

10mm 193 gr | Finishing .13 .14

901

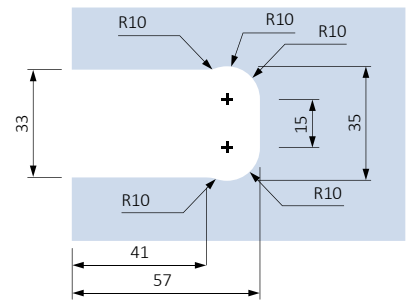
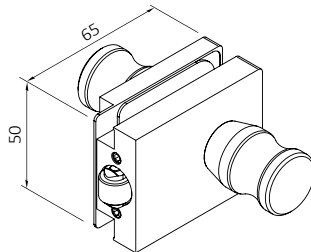


GLASS CUTTING NOT REQUIRED

Additional Bolt Female [for bolt 900]

10mm 175 gr | Finishing .01 .21 .25

910

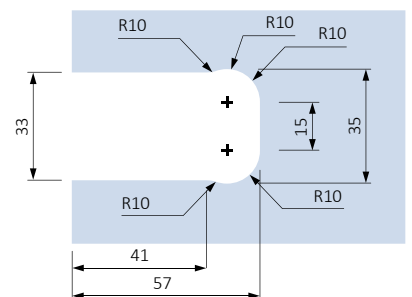
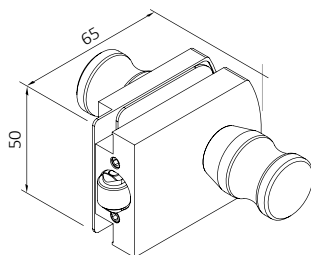


Door catcher with knob

10mm 297 gr | Finishing .01 .21 .25

Suitable for INAL door case series profiles
Elegance, Flexi, Simply

910C

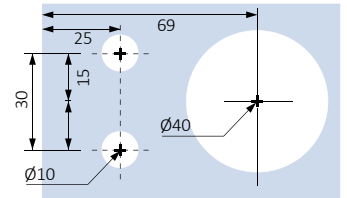
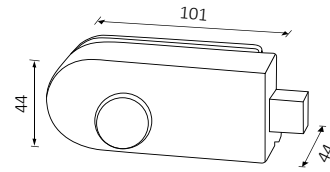
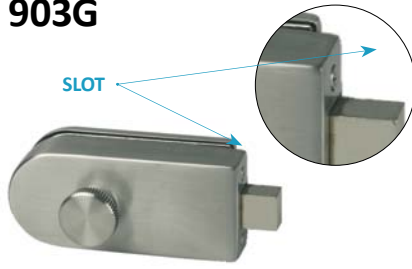


Door catcher curved design with knob

10mm 297 gr | Finishing .01 .21 .25

Suitable for INAL door case series profiles
Elegance, Flexi, Simply

903G



Bathroom Bolt Male with indication

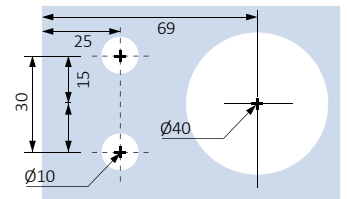
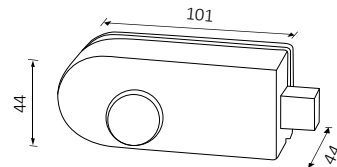
10mm 428 gr | Cover finishing .13 .14

Suitable for INAL door case series profiles
Elegance, Flexi

903



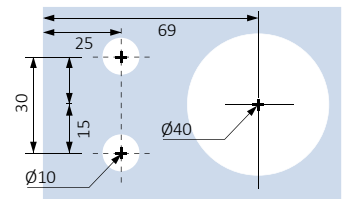
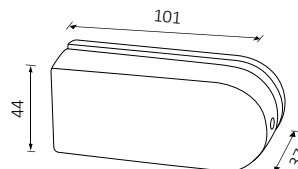
WITH INDICATION



Bolt Male with indication [for WC]

10mm 428 gr | Cover finishing .13 .14

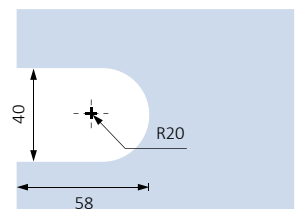
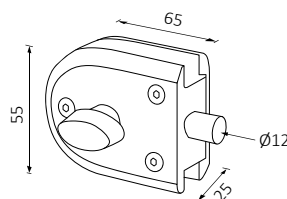
904



Bolt Female [for bolt 903]

8-10mm 302 gr | Cover finishing .13 .14

908



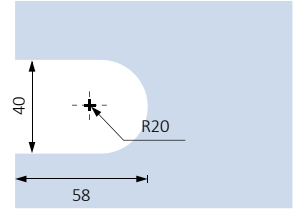
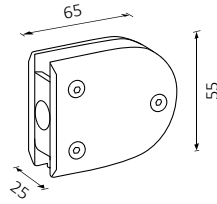
Bolt Male

10mm 319 gr | Finishing .15 .16

Dimensions mm

BOLTS

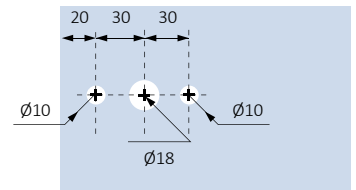
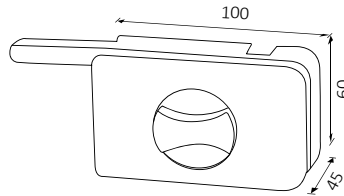
909



Bolt Female [for bolt 908]

10mm 248 gr | Finishing .15 .16

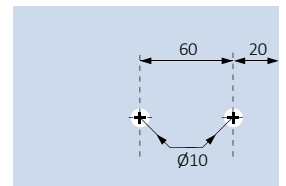
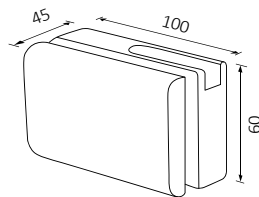
911



Heavy Duty Bolt Male

10-16mm 525 gr | Finishing .01 .21 .25

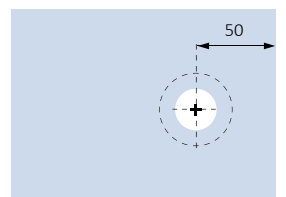
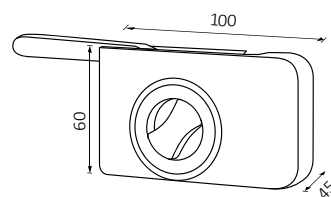
912



Heavy Duty Female [for bolt 911]

10-16mm 535 gr | Finishing .01 .21 .25

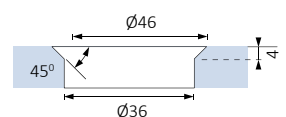
911.SQ



COMBINED WITH HINGE 152

Squash Bolt Male

10-16mm 525 gr | Finishing .01 .21 .25



Dimensions mm



electric locks



ELECTRIC LOCKS

1581

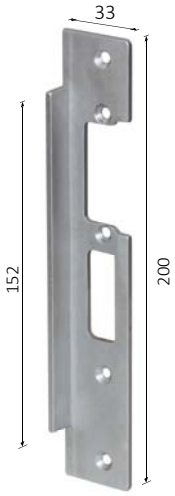
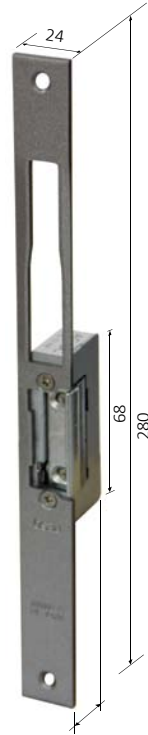


Plate [for strike 290] R/L

● 53 gr

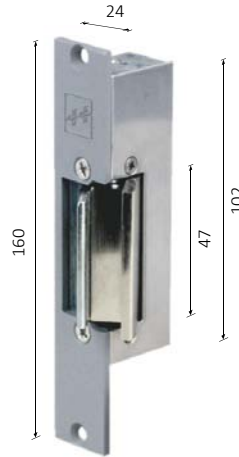
290



Electric Strike 12V DC

● 281 gr

934



Electric Strike EFF-EFF Self Secure 12V DC for Glass

● 10mm ● 340 gr

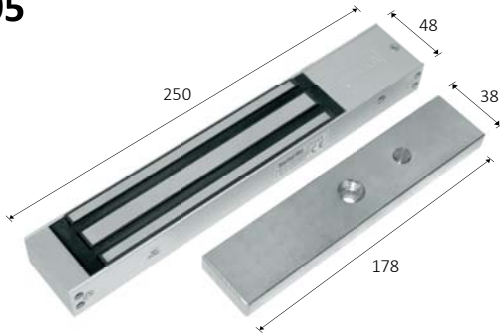
924



Electric Strike Self Secure 12V DC for Glass

● 10mm ● 313 gr

295



Electromagnetic Lock 12V DC

● 1830 gr | Finishing .01 **280Kgr [Force]**

297



Additional Support clamp [for plate 295]

● 10-12mm ● 365 gr | Finishing .13 .14

298



Additional Electric Bolt AL/R [BOLT FAIL SAFE] 12V DC

● 10-20mm* ● 2108 gr

* Up to 20mm Glass

9334VGL

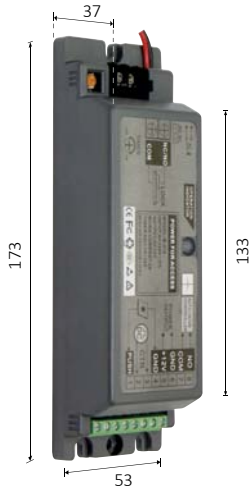


UPON REQUEST

Additional Electric Strike EFF-EFF 12V DC for Glass

● 10mm ● 1150 gr | Finishing .01

294E



Transformer 12V DC

● 198 gr
Suitable for all electric locks

296E



Receiver with Remote Control

● 124 gr
Suitable for all electric locks

258



Transformer 12V DC KIT

● 679 gr
Suitable for all electric locks, connection with card reader 299 E

259



Transformer 12V DC KIT with receiver & remote control

● 810 gr
Suitable for all electric locks, connection with card reader 299 E

299E



Proximity Card Reader 12V DC
MAX 1000 Cards

● 104 gr

1700E

EXTRA REMOTE CONTROL



Remote Control

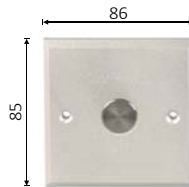
293



Card

EXTRA CARDS

291A



Button [Internal Use]

● 164 gr
Suitable for all electric locks

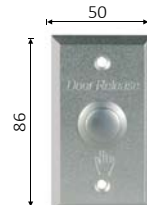
291C



Button [Internal Use]

● 67 gr
Suitable for all electric locks

291B



Button [Internal Use]

● 100 gr
Suitable for all electric locks

292

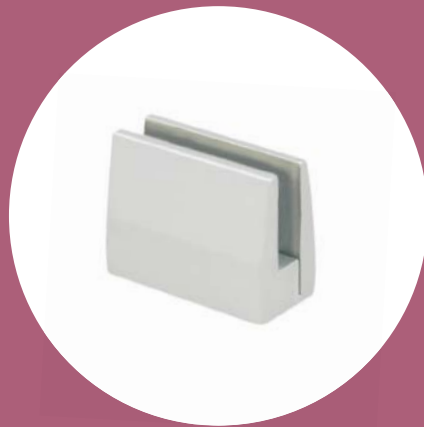


Button Key [External]

● 18 gr
Suitable for all electric locks

! Noscavo Hydraulic Hinge Closer
• page 76

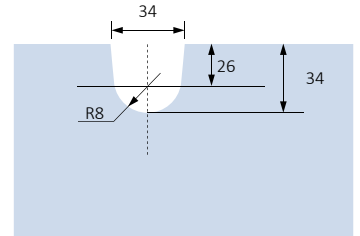
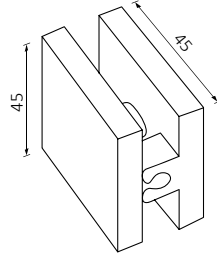




clips

CLIPS

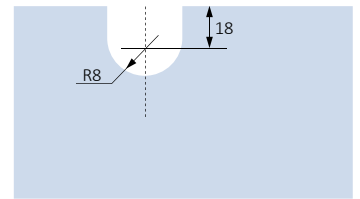
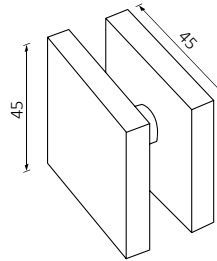
401



Wall to Glass Support

8-12mm 98 gr | Finishing .01 .02 .11 .13 .14 .21 .25

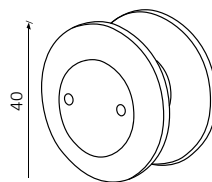
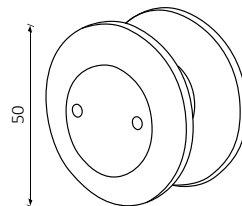
402



Glass to Glass Support

8-12mm 93 gr | Finishing .01 .02 .11 .13 .14 .21 .25

403 [STAINLESS STEEL]

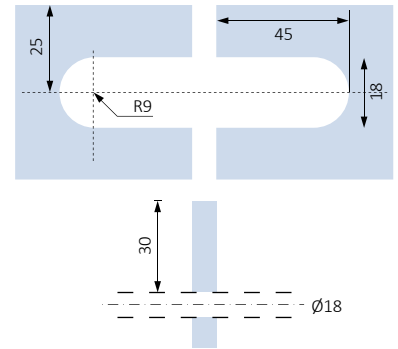
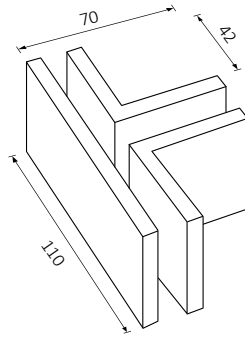
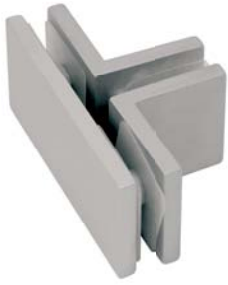


	8-12mm	Ø	98 gr
403.4010.13	10 mm	Ø40	80 gr
403.4010.14	10 mm	Ø40	80 gr
403.4012.13	12 mm	Ø40	83 gr
403.4012.14	12 mm	Ø40	83 gr
403.4015.13	15 mm	Ø40	85 gr
403.4015.14	15 mm	Ø40	85 gr
403.4020.13	20 mm	Ø40	90 gr
403.4020.14	20 mm	Ø40	90 gr
403.5010.13	10 mm	Ø50	120 gr
403.5010.14	10 mm	Ø50	120 gr
403.5012.13	12 mm	Ø50	123 gr
403.5012.14	12 mm	Ø50	123 gr
403.5015.13	15 mm	Ø50	125 gr
403.5015.14	15 mm	Ø50	125 gr
403.5020.13	20 mm	Ø50	130 gr
403.5020.14	20 mm	Ø50	130 gr

Round Glass to Glass Support Stainless Steel Ø40mm and Ø50mm

10-20mm | Finishing .13 .14

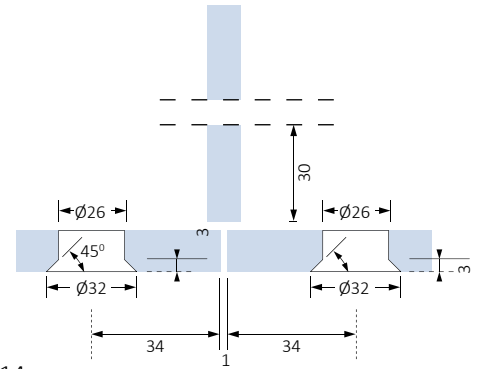
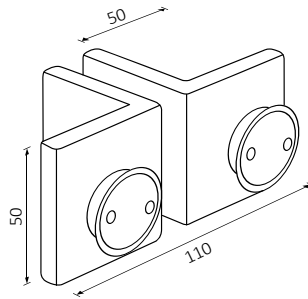
405



T-Shape Support

8-10mm 342 gr | Finishing .01 .02 .21 .25

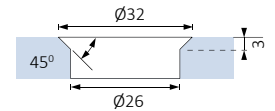
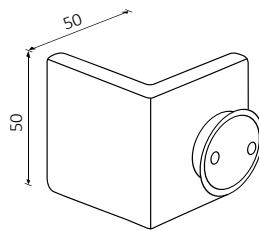
406



T-Shape Support [Squash]

8-16mm 273 gr | Finishing .01 .02 .21 .25 | Round Cup: Stainless steel Finishing .13 .14

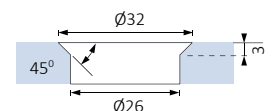
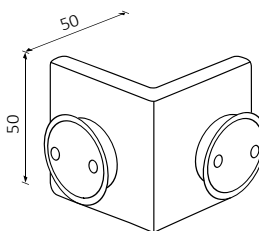
407



Angle Glass to Wall Support [Squash]

8-16mm 131 gr | Finishing .01 .02 .21 .25 | Round Cup: Stainless steel Finishing .13 .14

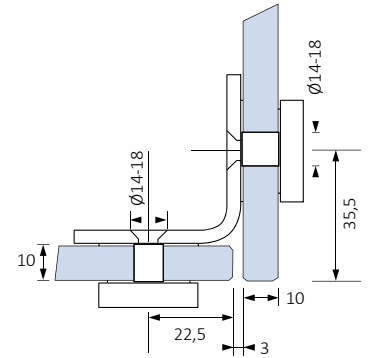
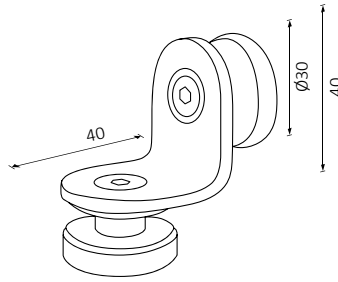
408



Angle Glass to Glass Support [Squash]

8-16mm 131 gr | Finishing .01 .02 .21 .25 | Round Cup: Stainless steel Finishing .13 .14

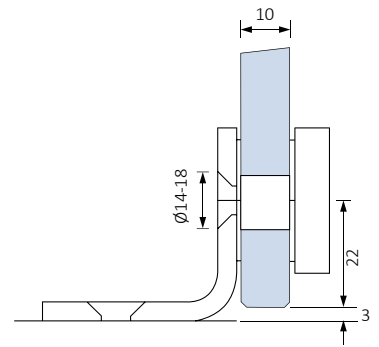
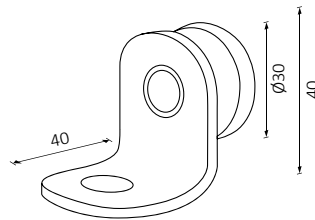
414



Round Angle 90° Support Glass to Glass

8-12mm 150 gr | Finishing .09 .10

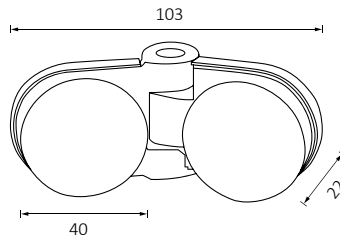
415



Round Angle 90° Support Glass to Wall

8-12mm 102 gr | Finishing .09 .10

416



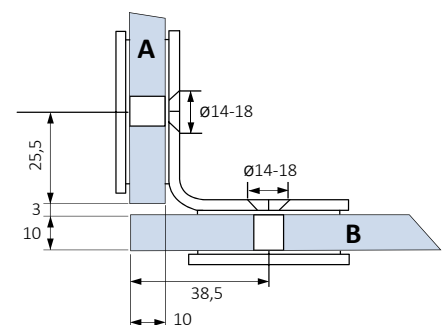
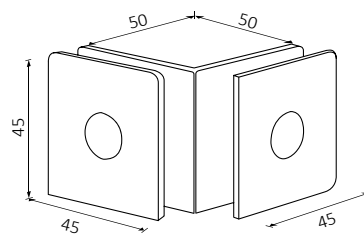
Adjustable Angle Support Glass to Glass

8-12mm 383 gr | Finishing .09 .10

ATTENTION

THE GLASS HOLES DEPEND ON THE DEGREE OF THE ANGLE

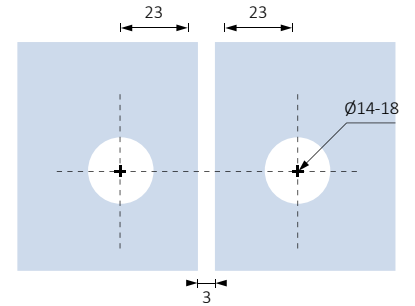
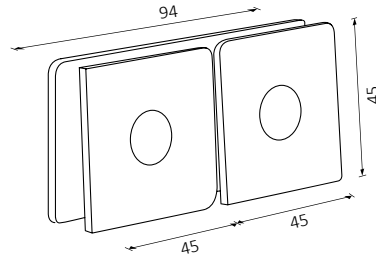
461



Angle Glass to Glass Support

8-12mm 259 gr | Finishing .13 .14

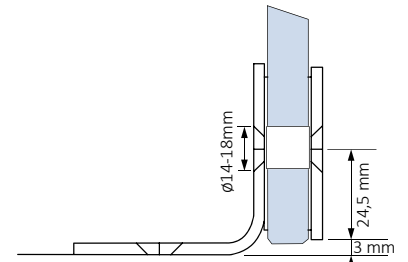
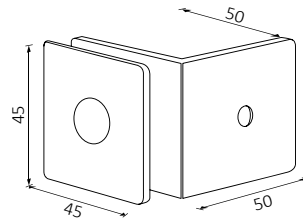
463



Double Support

8-12mm 259 gr | Finishing .13 .14

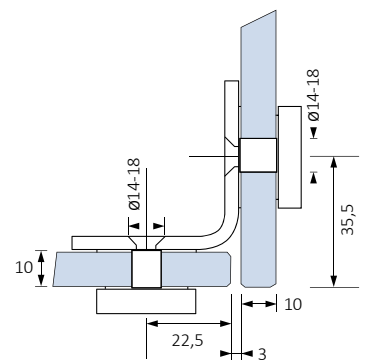
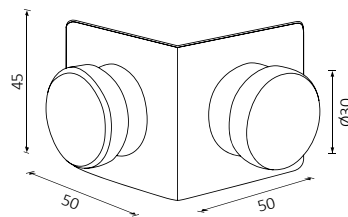
464



Angle Glass to Wall Support

8-12mm 193 gr | Finishing .13 .14

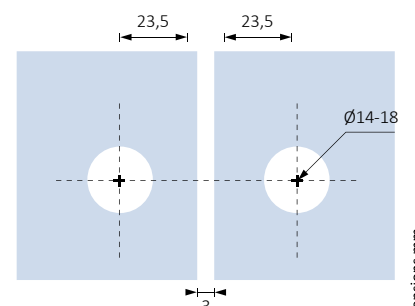
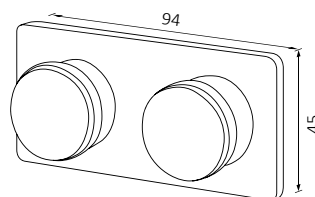
471



Angle Support [With Plugs] Glass to Glass

8-12mm 230 gr | Finishing .13 .14

472

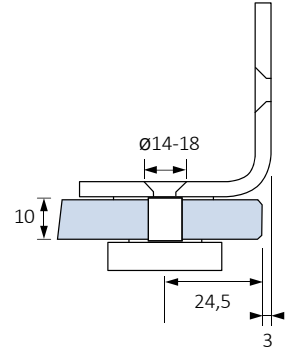
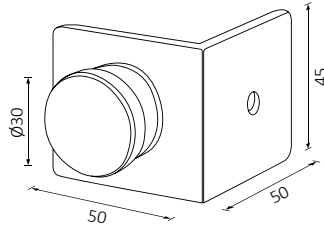


Double Support [With Plugs]

8-12mm 197 gr | Finishing .13 .14

Dimensions mm

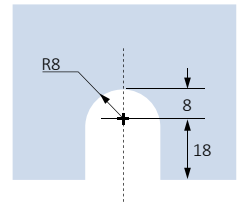
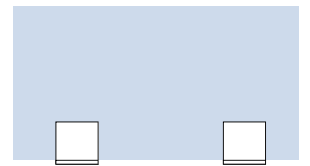
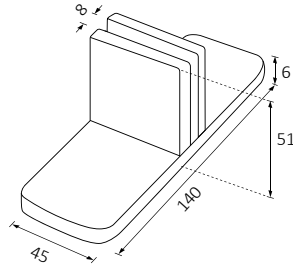
474



Angle Support [With Plugs] Glass to Wall

8-12mm 182 gr | Finishing .13 .14

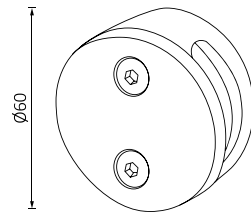
1620.414045.14



Fireplace Glass Clip base

6/10mm 541 gr | Finishing .14

412



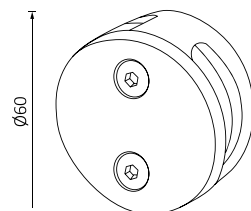
412

Round Clamp Stainless Steel, Ø60mm, for tube Ø42, 4mm

AISI 316 10mm 366 gr | Finishing .13 .14

10mm

413



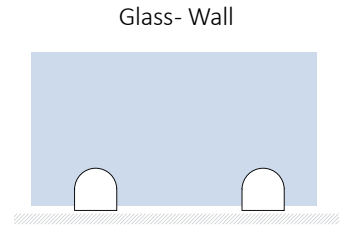
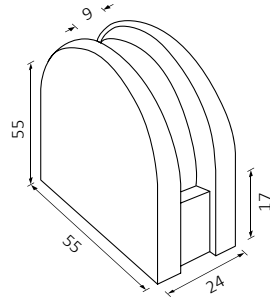
413

Round Clamp Stainless Steel, Ø60mm, for tube Ø42,4mm

AISI 316 10mm 398 gr | Finishing .13 .14

10mm

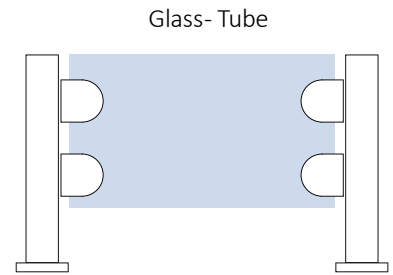
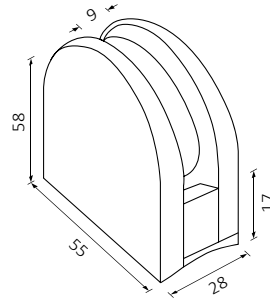
410 [ZINC ALLOY]



Zinc Alloy Clamp With Flat Base 55mm

8-10mm 170 gr | Finishing .15 .16

411 [ZINC ALLOY]



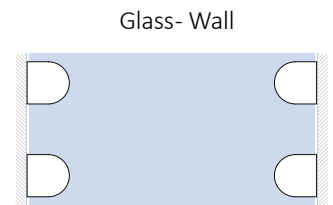
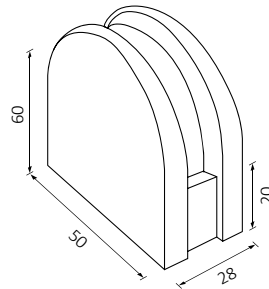
Zinc Alloy Clamp 55mm

8-10mm 179 gr | Finishing .15 .16

410 [STAINLESS STEEL]



Glass Stopper



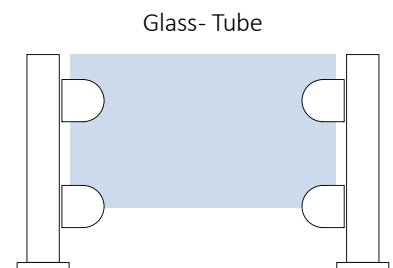
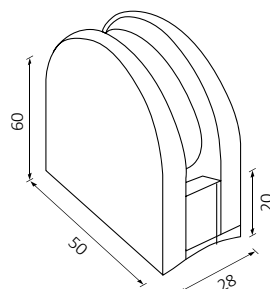
Clamp Large Stainless Steel 50mm

8-13mm 247 gr | Finishing .13 .14

411 [STAINLESS STEEL]



Glass Stopper



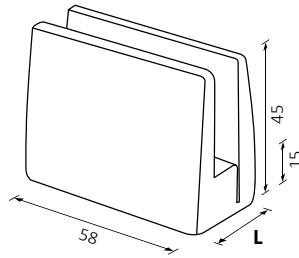
Clamp Large Curved Base 50mm Stainless Steel

8-13mm 238 gr | Finishing .13 .14

Dimensions mm

850 [ALUMINUM]

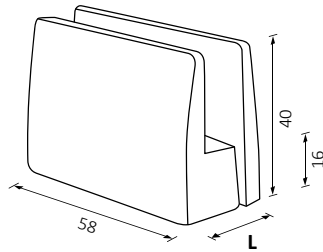
Dimensions mm



Wall-Self Glass Support | Finishing .01 .02 .21 .25

		L	
850.10	8- 10 mm	28 mm	125 gr
850.15	12- 16 mm	34 mm	137 gr
850.20	18- 20 mm	38 mm	147 gr

850 [STAINLESS STEEL]



Wall-Self Glass Support | Finishing .13 .14

		L	
850.10	8- 10 mm	24 mm	195 gr
850.15	12- 16 mm	30 mm	220 gr
850.20	18- 20 mm	35 mm	265 gr

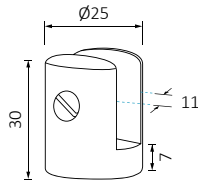


! Glass Locks
• page 31



support & spacers

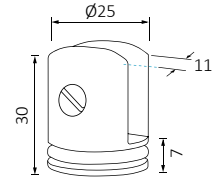
801



Glass-Self Support $\varnothing 25 \times 30$

8-10mm 67 gr | Finishing .09 .10 .11

809

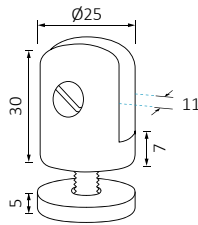


LIMITED AVAILABILITY

Glass-Self Support $\varnothing 25 \times 30$

8-10mm 65 gr | Finishing .09 .10 .11

802

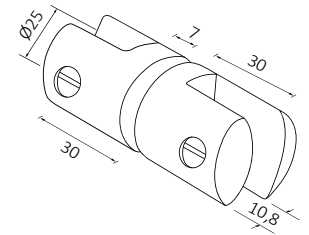


Glass-Self Support with End Stop $\varnothing 25 \times 35$

8-10mm 98 gr | Finishing .09 .10 .11



803

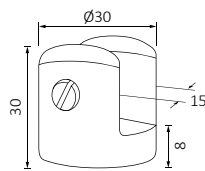


Double Glass-Self Support $\varnothing 25 \times 30$

8-10mm 138 gr | Finishing .09 .10 .11



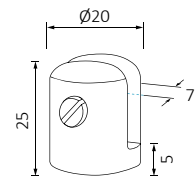
806



Glass Self-Support $\varnothing 30 \times 30$, 15mm

15mm 86 gr | Finishing .09 .10 .11

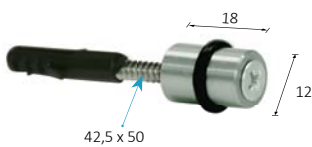
821



Small Glass-Self Support 5mm $\varnothing 20 \times 25$

5mm 38 gr | Finishing .09 .10 .11

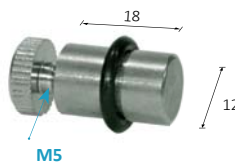
810



Wall-Self Support $\varnothing 12$

13 gr | Finishing .09 .10 .11

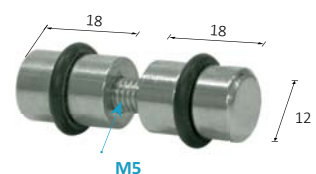
811



Self Support with End Stop $\varnothing 12$

20 gr | Finishing .09 .10 .11

812



Double Self Support $\varnothing 12$

32 gr | Finishing .09 .10 .11

804



Wall-Self Support 30mm / Door Stop

● 128 gr | Finishing .09 .10 .11

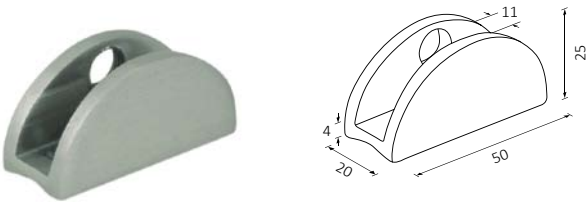
890



Mirror Support Ø32

● 4-6mm ● 46 gr | Finishing .09 .10 .11

816



Support [Half Moon] 50mm

● 8-10mm ● 79 gr | Finishing .09 .10 .11

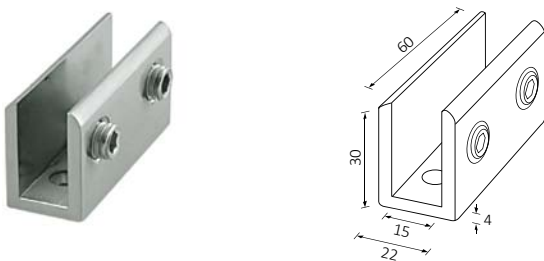
817



Support [Half Moon] Small 30mm

● 8-10mm ● 52 gr | Finishing .09 .10 .11

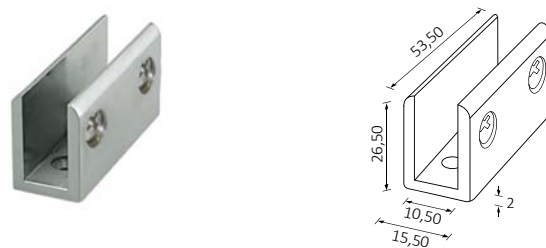
818



Rectangular Support 60mm

● 8-10mm ● 110 gr | Finishing .15 .16

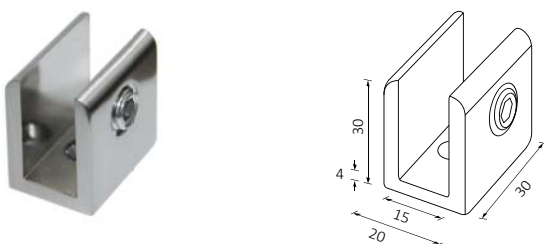
818LP.08



Rectangular Support

● 6-8mm ● 54 gr | Finishing .15 .16

819



Rectangular Small Support 30mm

● 8-10mm ● 56 gr | Finishing .15 .16

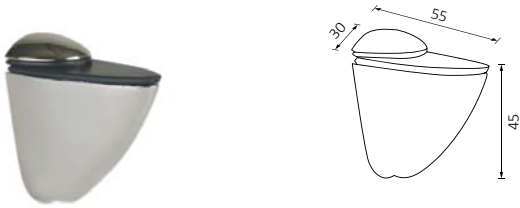
819LP.08



Rectangular Small Support

● 6-8mm ● 36 gr | Finishing .15 .16

826



Glass-Self Support Small 55mm

5-16mm 44 gr | Finishing .09 .10

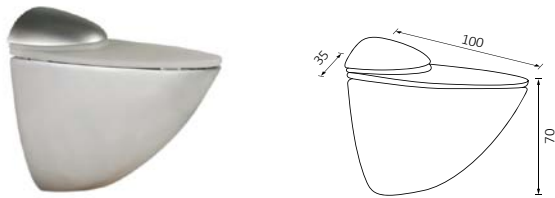
827



Glass-Self Support Medium 75mm

5-20mm 90 gr | Finishing .09 .10

828



Glass-Self Support Heavy Duty 100mm

5-20mm 166 gr | Finishing .09 .10

831



Glass-Self Support 20x20 made of Glass

17 gr

832



Glass-Self Support made of glass Ø22

16 gr

880



		L	
880.20	5 - 12 mm	20 mm	95 gr
880.30	5 - 16 mm	30 mm	125 gr
880.50	5 - 20 mm	50 mm	181 gr

Spacer Ø25 | Finishing .09 .10 .11



881



		L	
881.20	8 - 10 mm	20 mm	141 gr
881.30	8 - 10 mm	30 mm	172 gr
881.50	8 - 10 mm	50 mm	229 gr

Glass-Self Spacer Ø25 | Finishing .09 .10 .11

1656



Stair Support Ø30

54 gr | Finishing .14

310-08/32

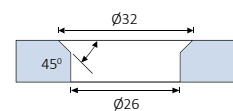


Cone Head PLR Ø32-M8 & Ø46-M8, Stainless Steel

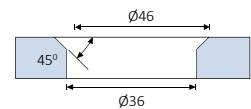
27 gr | Finishing .13 .14

310-08/46

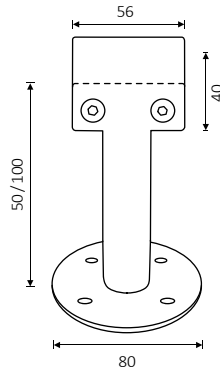
310-08/32 Ø32-M8-L10



310-08/46 Ø46-M8-L12



882

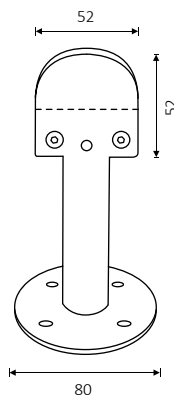


Fixed Dimensions 50mm and 100mm

Fixed Stainless steel Spacer 100mm & 50mm

AISI 316 for Glass 8-10mm, 12-16mm, 18-20mm | Finishing .13 .14

883



Fixed Dimensions 50mm and 100mm

SPECIAL DIMENSIONS UPON REQUEST

Fixed Curved Stainless steel Spacer 100mm & 50mm

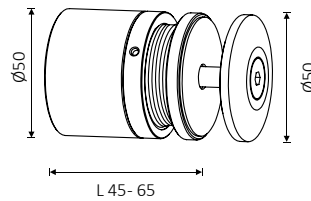
AISI 316 for Glass 8mm~13mm | Finishing .13 .14

885.45 ADJUSTABLE

Adjustment

from 45 up to 65mm

M10



AVAILABLE FOR GLASS 8-20mm

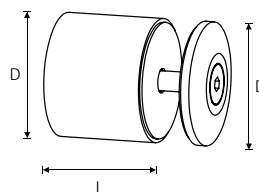
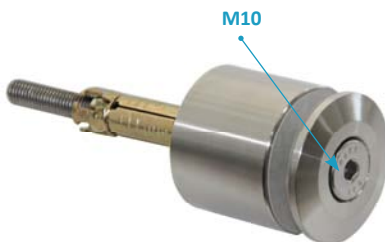
Adjustable Glass Spacer, Stainless steel,
Metal Anchor M12, Screw M12x90

AISI 316 589 gr | Finishing .13 .14

Ø20- Ø25



884.40/50

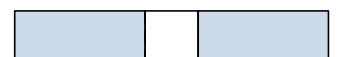


CODE	D	L
884.30/40	40	30
884.30/50	50	30
884.40/40	40	40
884.40/50	50	40

Fixed Spacer for 8-20mm Glass, Stainless Steel

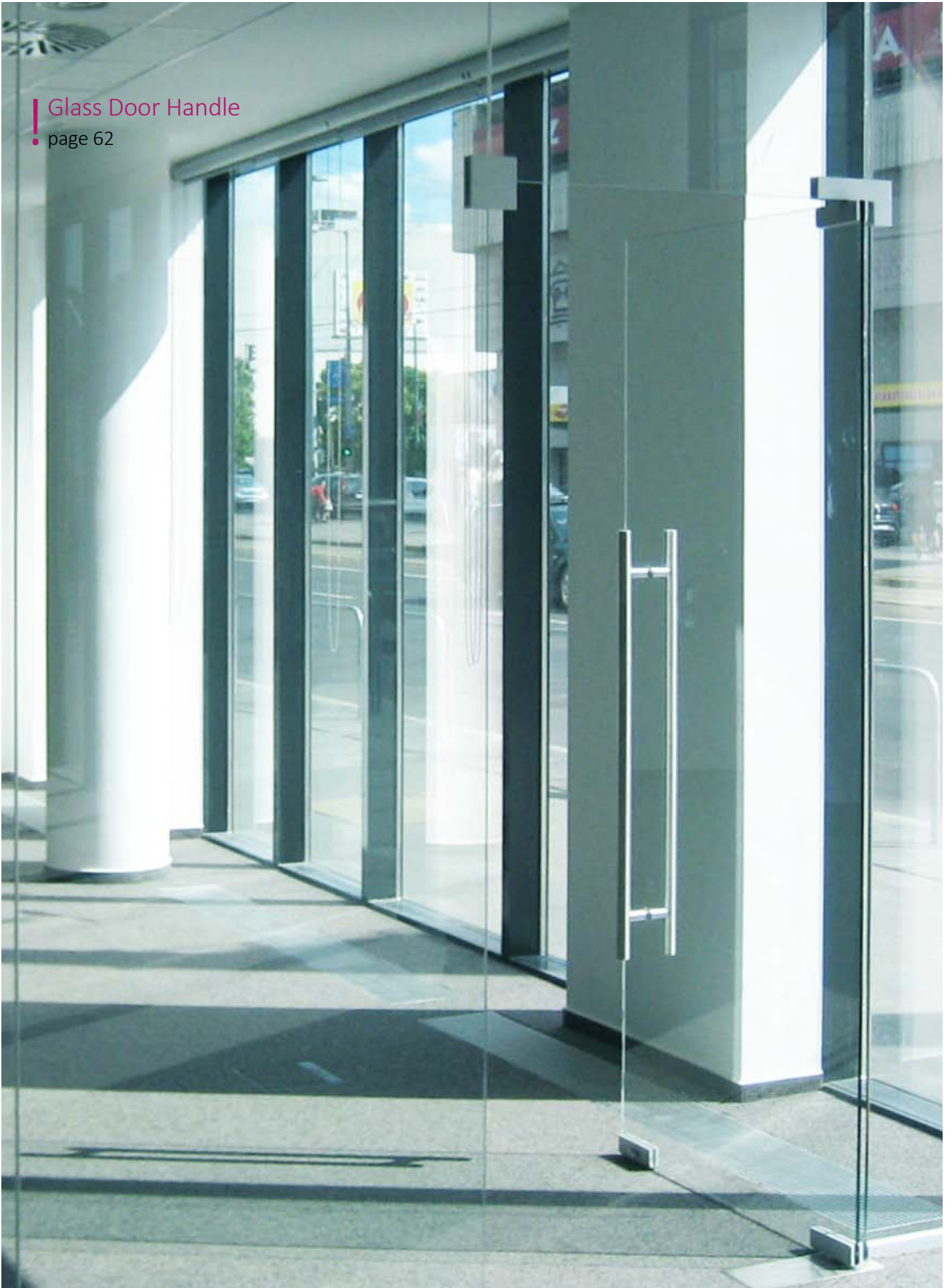
AISI 316 AISI 304 683 gr | Finishing .13 .14

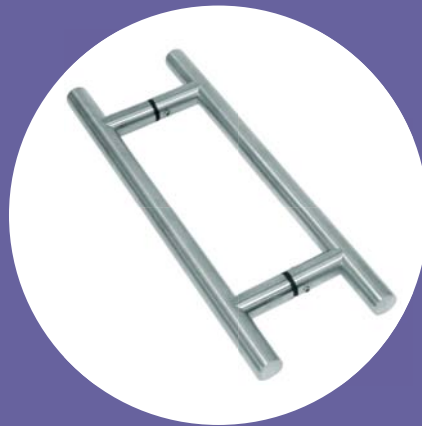
Ø20- Ø25



Dimensions mm

Glass Door Handle
page 62





handles

HANDLES

601



Round Glass Door Handle
Ø150x15mm

1565 gr | Finishing .13 .14

602



Octagon Glass Door Handle
15mm

1560 gr | Finishing .13 .14

605



Round Glass Door Handle
Ø90x15mm

835 gr | Finishing .13 .14

606



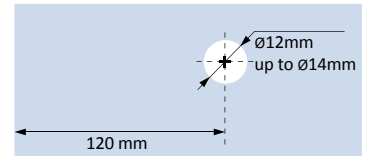
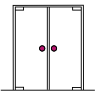
Opaque Satin Round Glass Door
Handle Ø150x15mm

1418 gr | Finishing .13 .14

624



Rod for Handle Stainless steel
Finishing .13



Cutting and hole for 601, 602,
605, 606, and cone head 624

609

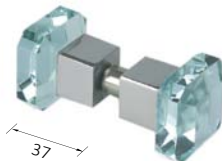


Round Glass Door Handle Ø40

177 gr | Finishing .09



610



Prismatic Glass Door Handle 35x35

206 gr | Finishing .09



619



GLASS HOLE
619.50: Ø50
619.60: Ø60

	619.50	619.60
619.50.14	6-11,52mm	166 gr
619.60.14	8- 12mm	261 gr

Door Handle Stainless Steel
Finishing .14

604.40



Door Handle Ø40

627 gr | Finishing .01 .13 .14 .21



604.50



Door Handle Ø50

1236 gr | Finishing .01 .13 .14 .21

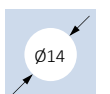


604.75



Door Handle Ø75

895 gr | Finishing .23 .24



627.38



Door Handle Ø38

⊕ 626 gr | Finishing .01 .03 .04

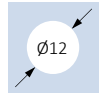
623.30



Handle for Shower Ø30

⊕ 288 gr | Finishing .13 .14

628.30



Handle for Shower Ø30

⊕ 344 gr | Finishing L=30 mm .03 .04
L=34 mm .13 .14

622.30



Handle for Shower Ø30

⊕ 286 gr | Finishing L=30 mm .03 .04
.13 .14

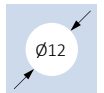
629.32



Round Handle Ø32

⊕ 106 gr | Finishing .03

629.50



Round Handle Ø50

⊕ 396 gr | Finishing .03

612.40



Handle Opaque Satin Glass Ø40

⊕ 215 gr | Finishing .09

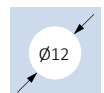
612.50



Handle Opaque Satin Glass Ø50

⊕ 407 gr | Finishing .09

613.40



Glass Handle Ø40

⊕ 214 gr | Finishing .09

614.25



Glass Handle Sphere

⊕ 17 gr

615.22

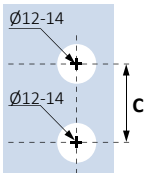


Glass Handle Ø22x25

⊕ 22 gr

640

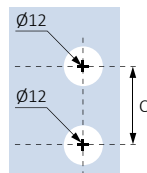
DIAMETER	L [LENGTH]	C [CENTER]
Ø32	500	360
	700	500
	1000	800
	1200	1000
	1400	1200
	1800	1600



Stainless steel Handle H Ø32
Finishing .13 .14

640.18

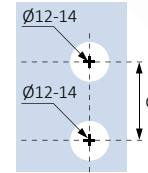
DIAMETER	L [LENGTH]	C [CENTER]
Ø18	195	145
	250	150
	300	200
	350	250



Stainless steel Handle H Ø18
Finishing .13 .14

631

DIAMETER	L [LENGTH] / C [CENTER]
Ø32	360
	500
	600
	800
	900
	1200
	1600
	1800



Stainless steel Handle "Π"
Finishing .13 .14

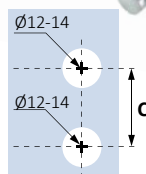
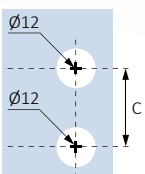
644

DIAMETER	L [LENGTH]	C [CENTER]
Ø32	500	360
	700	500
	1000	800
	1200	1000
	1400	1200
	1800	1600
Ø18	195	145
	250	150
	300	200
	350	250



for Ø18

for Ø32



Stainless steel Handle Ø18 & Ø32 Single
with cap and handle | Finishing .13 .14

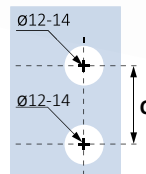
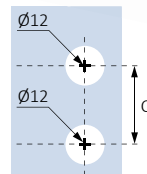
646

DIAMETER	L [LENGTH]	C [CENTER]
Ø32	500	360
	700	500
	1000	800
	1200	1000
	1400	1200
	1800	1600
Ø18	195	145
	250	150
	300	200
	350	250



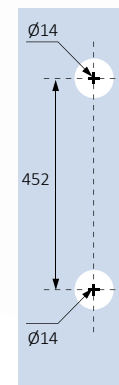
for Ø18

for Ø32



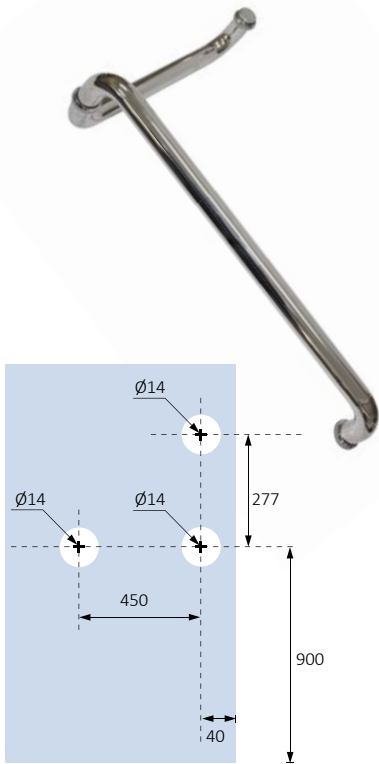
Stainless steel Handle Ø18 & Ø32 Single
with caps | Finishing .13 .14

644.2545.13



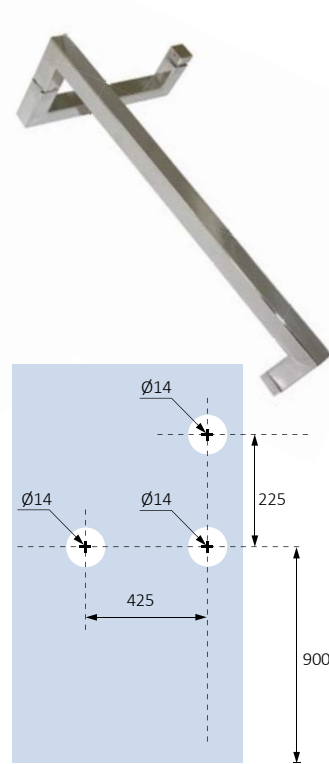
Stainless steel Handle Single "Π"
Finishing .13

651.45/28.13



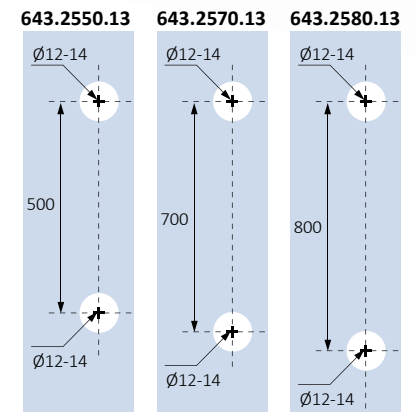
Stainless steel Shower Handle 450 x 280mm
Finishing .13 .14

651.45/25.13



Stainless steel Shower Handle "2Π"
Finishing .13

**643.2550.13 643.2570.13
643.2580.13**

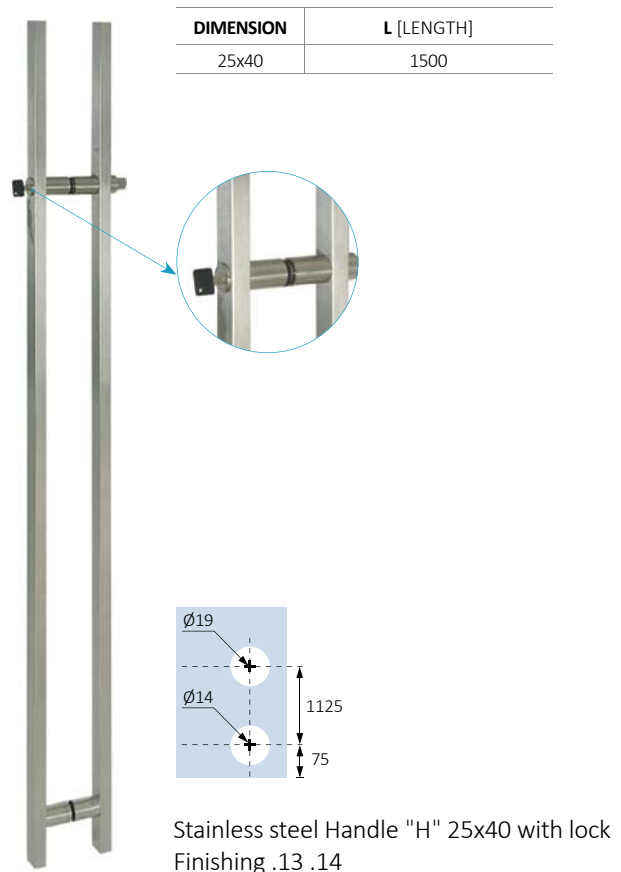


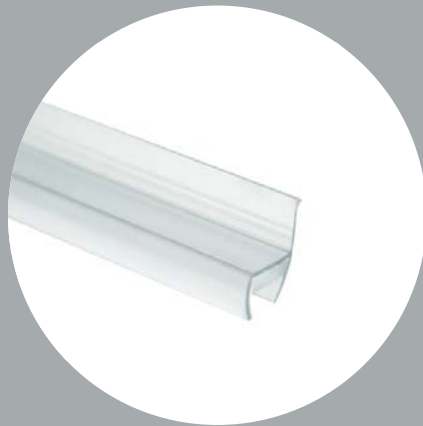
Stainless steel Shower Handle "Π"
Finishing .13

642



643



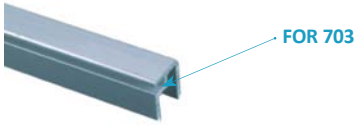


proofing

752

Aluminum Bar Housing 90o L/M

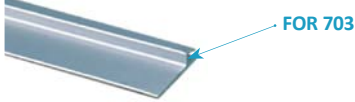
190 gr/m | Finishing .01 .21 .25



751

Aluminum Bar Housing

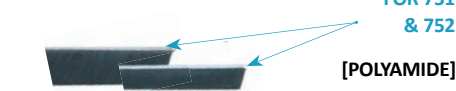
90 gr/m | Finishing .00 .01 .21 .25 .45



703

Brush L18-L35-L50 L 1,0m

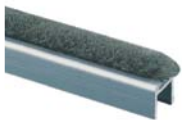
75-89 gr/m



701

Brush Aluminum Bar
Finishing .01 .21 .25

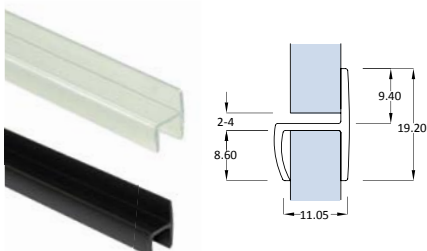
	⊙	L [m]	⊙	
701.22	10	2,20	365 gr	
701.25	10	2,50	415 gr	
701.30	10	3,00	500 gr	
701.55	10	5,50	910 gr	



1400/1440

Profile "h"

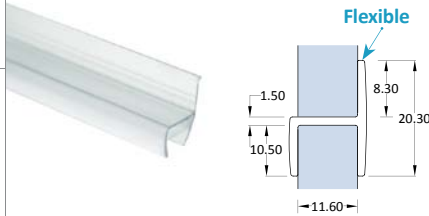
	⊙	L [m]	⊙	
1400.10.25	10	2,50	190 gr	PVC+UV
1400.10.30	10	3,00	225 gr	PVC+UV
1400.12.25	12	2,50	190 gr	PVC+UV
1400.12.30	12	3,00	225 gr	PVC+UV
1400.12.35	12	3,50	260 gr	PVC+UV
1440.10.25	10	2,50	190 gr	POL/TE
1440.10.30	10	3,00	225 gr	POL/TE
1400.10.30BLACK	10	3,00	230gr	PVC+UV



1401

Profile "h"

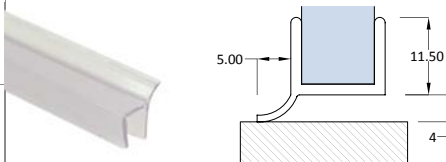
	⊙	L [m]	⊙	
1401.10.25	10	2,50	162 gr	PVC+UV



1403

Profile with Flexible Stop

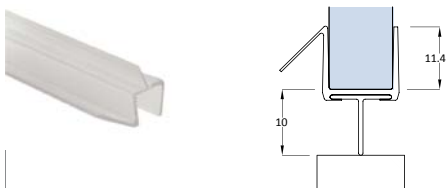
	⊙	L [m]	⊙	
1403.25	10	2,50	220 gr	PVC+UV
1403.30	10	3,00	220 gr	PVC+UV



1404/1402

Profile for Showers

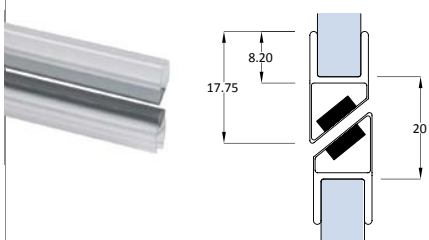
	⊙	L [m]	⊙	
1404.08.25	8	2,50	350 gr	PVC+UV
1404.10.25	10	2,50	290 gr	PVC+UV
1404.10.30	10	3,00	350 gr	PVC+UV
1402.08.25	8	2,50	290 gr	PVC+UV
1402.10.25	10	2,50	335 gr	PVC+UV
1402.10.30	10	3,00	350 gr	PVC+UV



1413/1423

Profile with Magnet

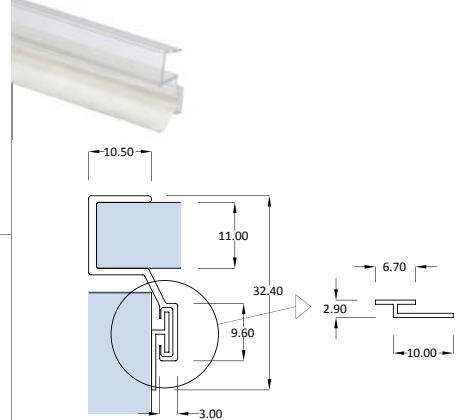
	⊙	L [m]	⊙	
1423.06.20	6	2,00	380 gr	PVC+UV
1413.10.22	10	2,20	420 gr	PVC+UV



1408

Angle 90° Profile

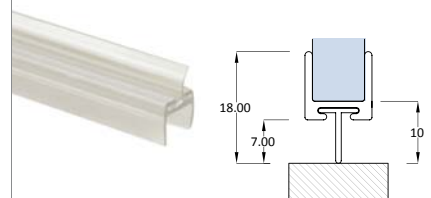
	⊙	L [m]	⊙	
1408.10.25	10	2,50	315 gr	POL/TE



1409

Profile with T-Shape Flexible

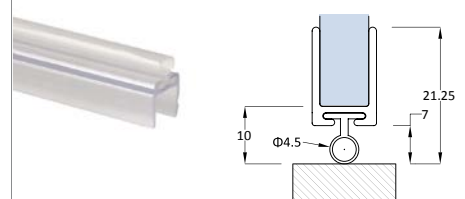
	⊙	L [m]	⊙	
1409.08.25	8	2,50	260 gr	PVC+UV
1409.08.30	8	3,00	310 gr	PVC+UV
1409.10.25	10	2,50	260 gr	PVC+UV
1409.10.30	10	3,00	310 gr	PVC+UV
1409.12.25	12	2,50	260 gr	PVC+UV
1409.12.30	12	3,00	310 gr	PVC+UV



1405/1445



Profile Bubble

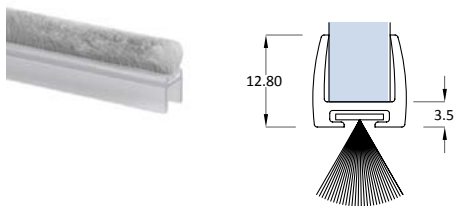
	⊙	L [m]	⊙	
1405.08.25	8	2,50	240 gr	PVC+UV
1405.08.30	8	3,00	290 gr	PVC+UV
1405.10.25	10	2,50	240 gr	PVC+UV
1405.10.30	10	3,00	290 gr	PVC+UV
1405.12.30	12	3,00	290 gr	PVC+UV
1445.10.25	10	2,50	240 gr	POL/TE
1445.10.30	10	3,00	290 gr	POL/TE



1412/1443



Profile with Brush

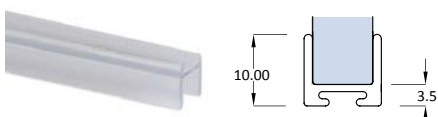
		L [m]		
1412.08.12.25	8	2,50	155 gr	PVC+UV
1412.10.08.25	10	2,50	155 gr	PVC+UV
1412.10.08.30	10	3,00	210 gr	PVC+UV
1412.10.08.35	10	3,50	245 gr	PVC+UV
1412.10.12.25	10	2,50	155 gr	PVC+UV
1412.10.12.30	10	3,00	210 gr	PVC+UV
1412.10.12.35	10	3,50	245 gr	PVC+UV
1412.10.18.25	10	2,50	155 gr	PVC+UV
1412.10.18.30	10	3,00	210 gr	PVC+UV
1412.12.08.30	12	3,00	210 gr	PVC+UV
1412.12.08.35	12	3,50	245 gr	PVC+UV
1412.12.12.30	12	3,00	210 gr	PVC+UV
1412.12.12.35	12	3,50	245 gr	PVC+UV
1412.12.18.30	12	3,00	210 gr	PVC+UV
1412.12.18.35	12	3,50	245 gr	PVC+UV
1443.10.08.25	10	2,50	155 gr	POL/TE
1443.10.08.30	10	3,00	210 gr	POL/TE
1443.10.12.25	10	2,50	210 gr	POL/TE
1443.10.12.30	10	3,00	210 gr	POL/TE
1443.10.18.25	10	2,50	155 gr	POL/TE
1443.10.18.30	10	3,00	210 gr	POL/TE



1415/1441



Profile "Π"

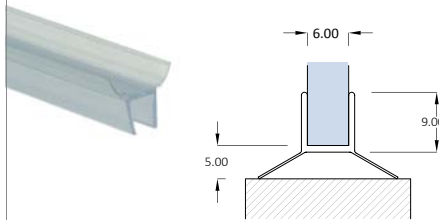
		L [m]		
1415.08.25	8	2,50	180 gr	PVC+UV
1415.08.30	8	3,00	220 gr	PVC+UV
1415.10.25	10	2,50	180 gr	PVC+UV
1415.10.30	10	3,00	220 gr	PVC+UV
1415.10.35	10	3,50	255 gr	PVC+UV
1415.12.25	12	2,50	180 gr	PVC+UV
1415.12.30	12	3,00	220 gr	PVC+UV
1415.12.35	12	3,50	255 gr	PVC+UV
1441.10.25	10	2,50	180 gr	POL/TE
1441.10.30	10	3,00	220 gr	POL/TE



1421

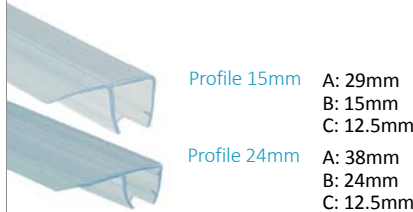
Profile Double Flexible Stop



		L [m]		
1421.06.20	6	2,00	120 gr	PVC+UV
1421.06.22	6	2,20	120 gr	PVC+UV

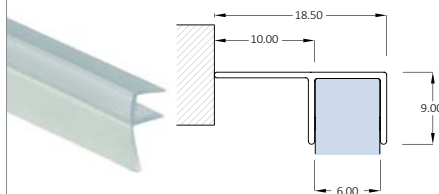


1422

Profile Flexible Angle, 15mm / 24mm PVC+UV





		L [m]		
1422.06.20	6	2,00	132 gr	PVC+UV
1422.06.22	6	2,20	132 gr	PVC+UV
1422.10.15.25	8-10	2,50	220 gr	PVC+UV
1422.10.24.25	8-10	2,50	220 gr	PVC+UV

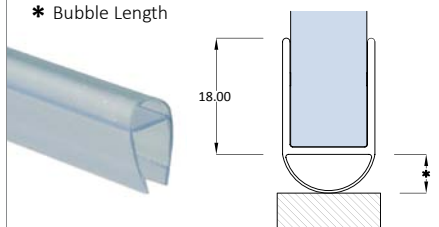


1435

Profile Large Bubble



		L [m]	*		
1435.10.06.25	10	2,50	6	270 gr	PVC+UV
1435.10.07.25	10	2,50	7	270 gr	PVC+UV
1435.10.08.25	10	2,50	8	270 gr	PVC+UV

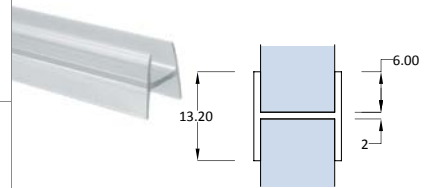
* Bubble Length



1442/1438/1436



Profile "H"

		L [m]		
1442.10.25	10	2,50	145 gr	PVC+UV
1442.10.30	10	3,00	170 gr	PVC+UV
1442.11.30	11.30	3,00	175 gr	PVC+UV
1436	10	2,50	145 gr	POL/TE
1438	10	3,00	170 gr	POL/TE



1444.2010.10



Curved Weatherproofing profile

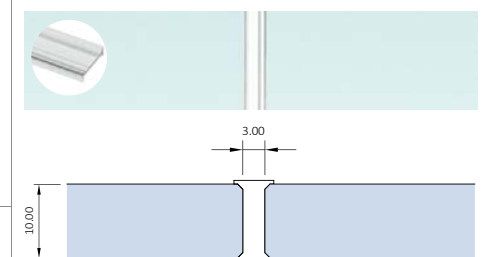
		L [m]		
1444.2010.10	10	1,00	189 gr	POL/TE



1446.10.30



Weatherproofing profile

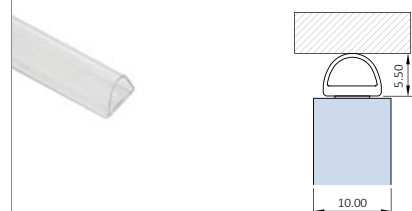
		L [m]		
1446.10.30	10	3,00	88 gr	POL/TE



1406

Profile Bubble Φ8 Transparent

		L [m]		
1406.10.30	10	3,00	85 gr	POL/TE



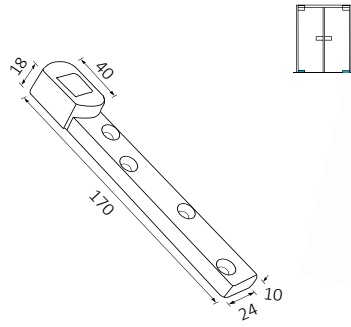
Dimensions mm



bracket- pivot

BRACKET - PIVOT

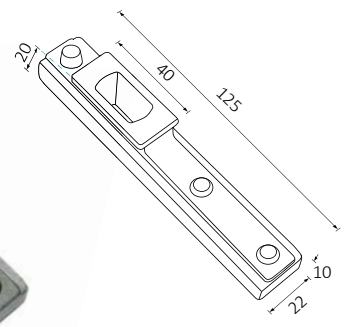
1003



Bracket AL-R, Galvanized Steel

● 342 gr | Finishing .31

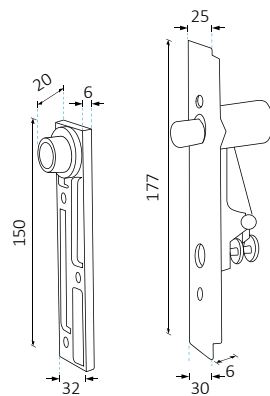
FRP75-17



Lower Bracket FRP75 SF, Stainless Steel

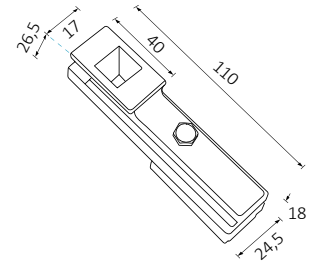
● 190 gr

1004



Pivot AL-R ZYNC ALLOY ● 450 gr

FN200-17

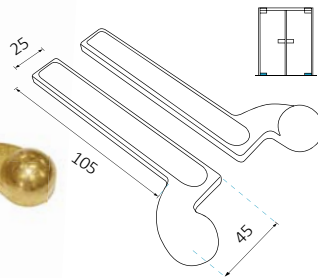


Lower Bracket FN200, Stainless Steel

● 356 gr

1005

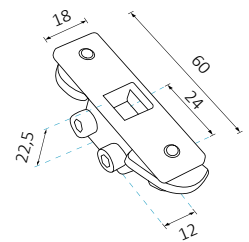
1006



1005 Bracket Left Casted Brass ● 306 gr

1006 Bracket Right Casted Brass ● 296 gr

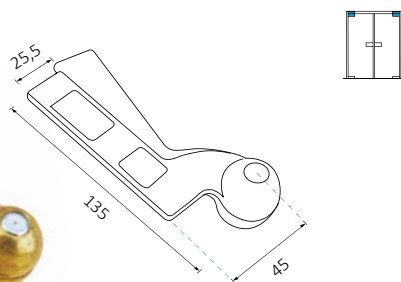
PR100-17



Lower Bracket PR100 SF, Stainless Steel

● 80 gr

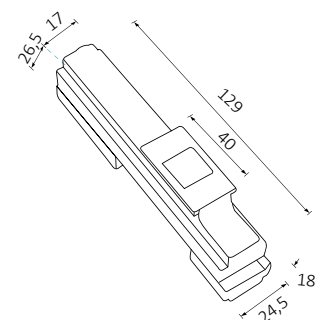
1007



Pivot Left/Right

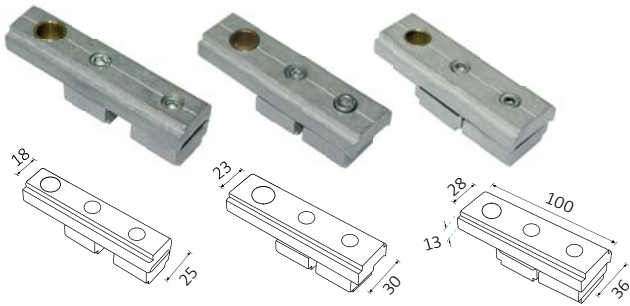
● 459 gr | Finishing Casted Brass

PR200-17



Lower Bracket PR200 SF, Stainless Steel

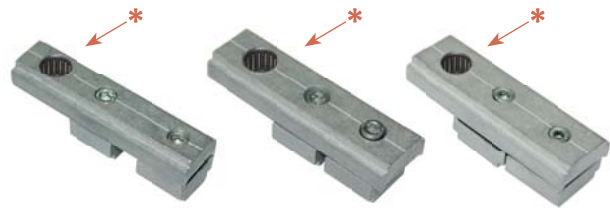
1130.10 1130.15 1130.20



Upper pivot Aluminum

● 120, 144, 174 gr | Finishing .00

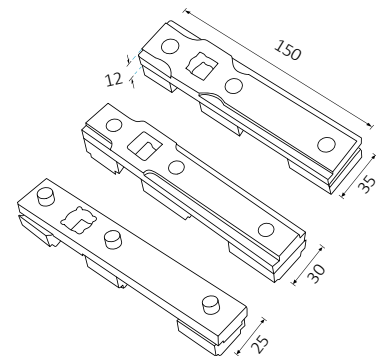
1130.HD.12 1130.HD.15 1130.HD.20



Heavy Duty Upper pivot Aluminum with embedded bearing *

● 120, 144, 174 gr | Finishing .00

1120.10 1120.15 1120.20



Lower Bracket Galvanized Steel

● 286, 462, 536 gr | Finishing .31

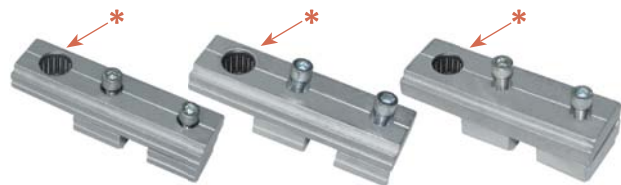
1230.10 1230.15 1230.20



Upper pivot Aluminum

Finishing .00

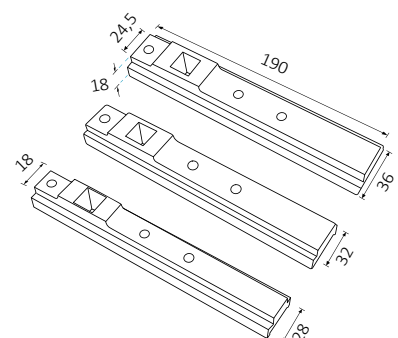
1230.HD.12 1230.HD.15 1230.HD.20



Heavy Duty Upper pivot Aluminum with embedded bearing *

Finishing .00

1220.10 1220.15 1220.20



Lower Bracket Stainless Steel

● 362, 420, 458 gr



cylinders

2200



Half Cylinder
111 gr

2201



Security Half Cylinder
185 gr

2202



Cylinder 54 mm
178 gr

2203



Security Cylinder 60 mm
230 gr

2204



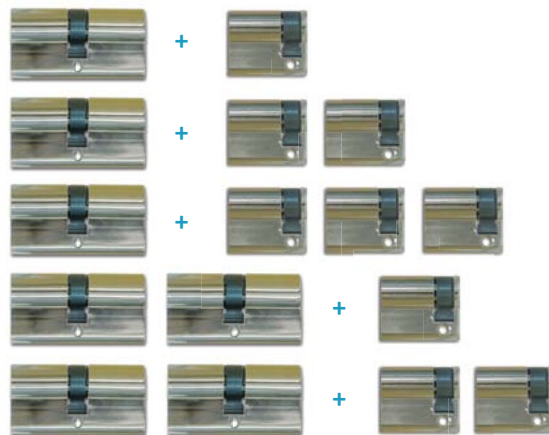
Cylinder with Knob
200 gr

2209.19



Half Cylinder with Knob
125 gr

cylinder combinations with same key



Simple key
5 pins

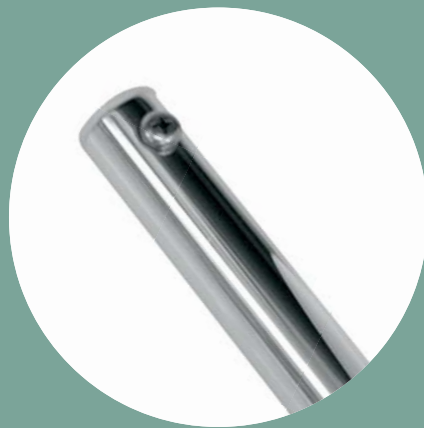


Safety key
5 pins



2210	2220
2211	2221
2212	2222
2213	2223
2214	2224

Dimensions mm



shower supports

SHOWER SUPPORTS

1709



Profile 46 x 21,5 mm
Finishing .25

1713.S



Side Cup for profile 1709
Trasparent Plastic
10 gr

1714.S



Profile 90° for profile 1709
PLastic Chrome Plated
22 gr

1710



Profile 60 x 27 mm
Finishing .25

1713.B



Side Cup for profile 1710
Trasparent Plastic
17 gr

1714.B



Profile 90° for profile 1710
PLastic Chrome Plated
34 gr



1711



Roller for 1709 & 1710
20 gr

1712



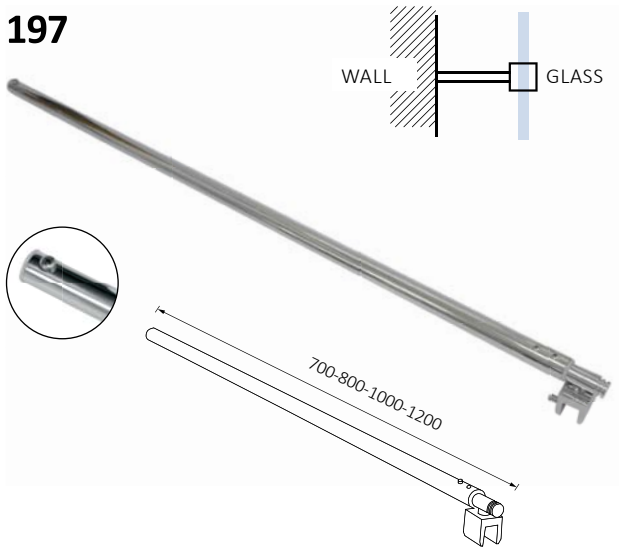
Stopper Plastic Rubber
1 gr

1715



Rubber Joint for 1709 & 1710

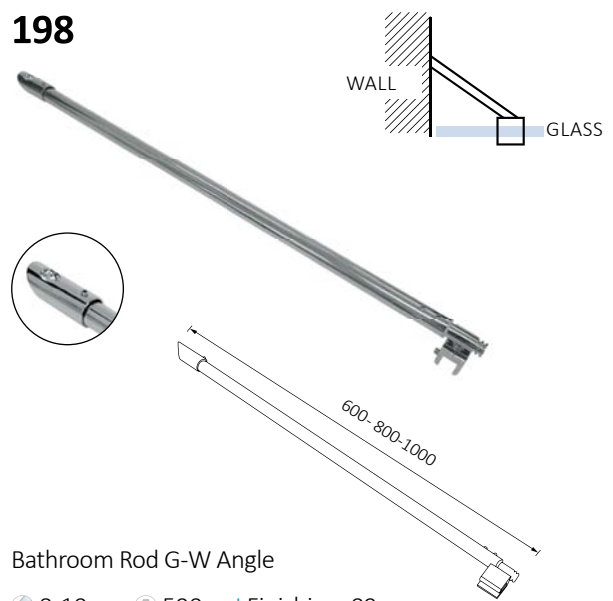
197



Bathroom Rod G-W Straight

8-10mm 580 gr | Finishing .09

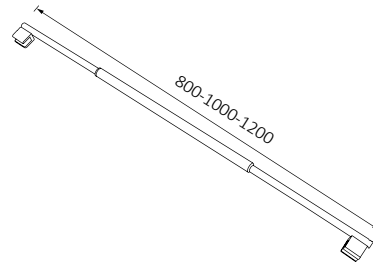
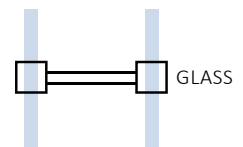
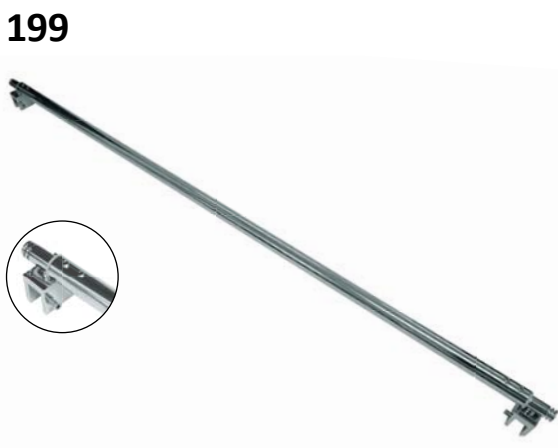
198



Bathroom Rod G-W Angle

8-10mm 590 gr | Finishing .09

199

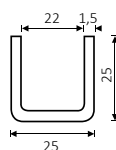
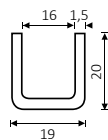
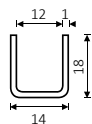


Bathroom Rod G-G

8-10mm 1180 gr | Finishing .09

1692 [STAINLESS STEEL]

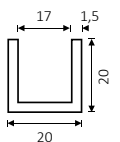
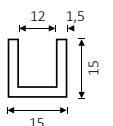
CODE	Ø	L
1692.10	8-12	2,50 m
1692.16	14-16	2,50 m
1692.20	18-20	2,50 m



Stainless steel Bar U, Bar 2,5m | Finishing .13 .14

1692 [ALUMINUM]

CODE	Ø	L
1692.10.60	10	6,00 m
1692.16.60	14-16	6,00 m



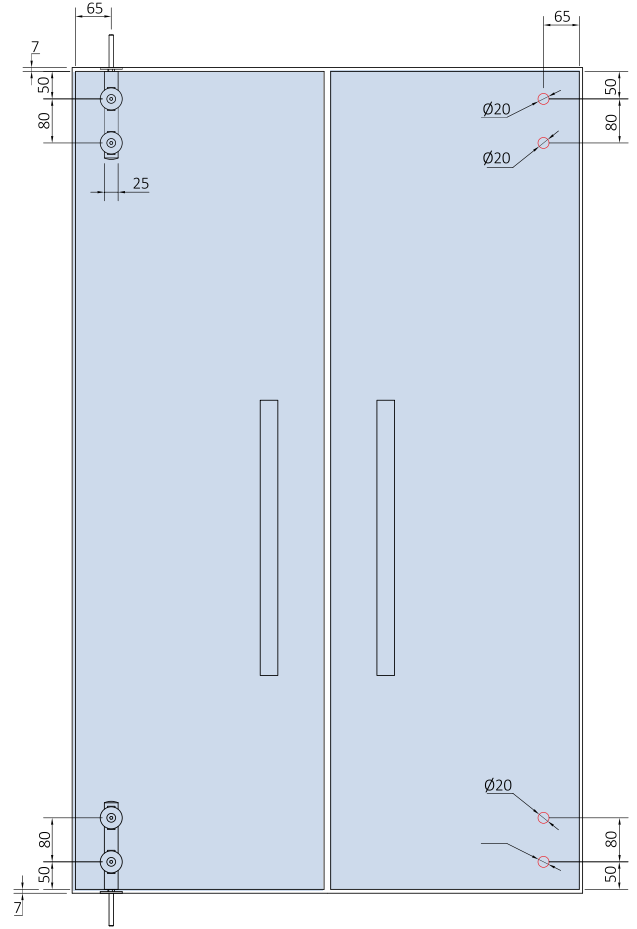
Aluminum Bar U, Bar 6m | Finishing .25

SHOWER SUPPORTS

341.160.13

Upper / Bottom Hinge Stainless Steel

840 gr | Finishing .13

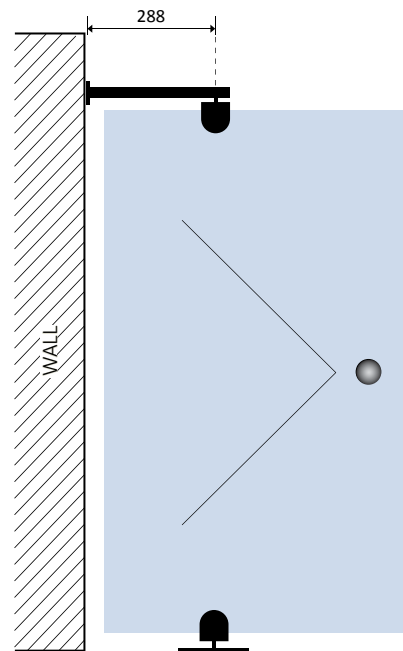


!Suitable

FOR SHOWER DOOR APPLICATION

ANGF1001.13

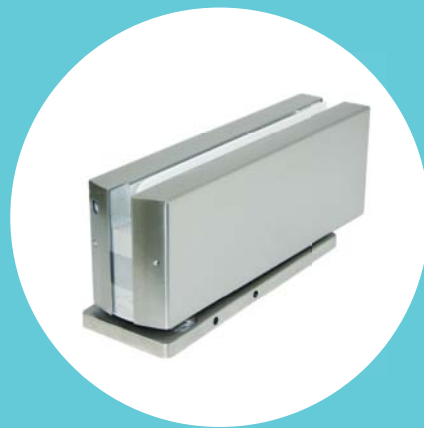
Set Hinged Door



!Suitable

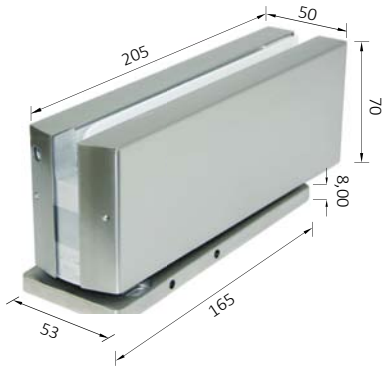
FOR SHOWER DOOR APPLICATION

Dimensions mm



floor springs

NS100H.13

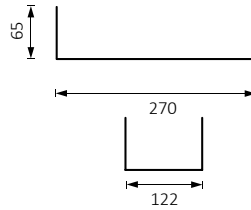


Hydraulic Hinge with Return NOSCAVO®

- 10-12mm ● 2704 gr
- Cover Finishing .13 .14
- Stainless steel

FOR FURTHER TECHNICAL SPECIFICATIONS AND INFORMATION ABOUT THE PRODUCT PLEASE REFER TO THE MANUFACTURER TECHNICAL SHEET NOSCAVO®

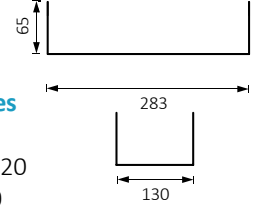
2000



Floor Spring INAL®
Maximum Door Dimension:
1,00m x 2,35m
Aluminum Cover

- 5500 gr

2020



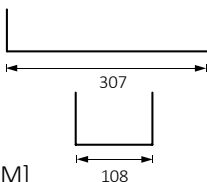
Available in 3 types

- Light: Code 2006
- Medium: Code 2020
- Heavy: Code 2040
- Available also Heavy Duty [until 200 kgr]

Floor Spring SPEEDY M25
Maximum Door Dimension:
1,00m x 2,50m
Aluminum & Stainless steel Cover

- 6625 gr

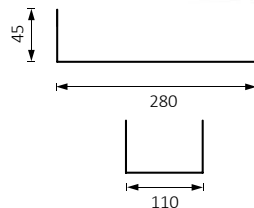
2022



Floor Spring INAL® [M]
Maximum Door Dimension:
1,00m x 2,50m
Stainless steel Cover

- 6000 gr

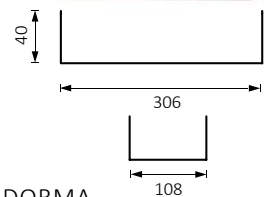
2028



Floor Spring SPEEDY M68
Maximum Door Dimension:
0,95m x 2,20m
Stainless steel Cover

- 6600 gr

2071.13



Floor Spring DORMA
Maximum Door Dimension:
0,95m x 2,30m
Stainless steel Cover

- 5100 gr



various

VARIOUS

1300

Profile for Sliding Door 5 mm

1300.3521

Upper Sliding profile for 5mm
Bar 5m | Finishing .01



1300.3522

Middle Sliding profile for 5mm
Bar 5m | Finishing .01



1300.3523

Lower Sliding profile for 5mm
Bar 5m | Finishing .01



Suitable for showcases

1302



Suitable for profile
1300.3522

Roller for Sliding Door 5 mm

16 gr

1738



Plastic Mounting plate

Available from 1mm to 6mm & 8mm

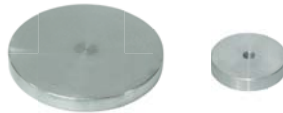
1733



Antipanic Bar for Glass Door

1627

CODE	Weight	CODE	Weight
1627.50.01	52 gr	1627.50.14	152 gr
1627.60.01	80 gr	1627.60.14	212 gr
1627.70.01	128 gr	1627.80.14	382 gr
1627.100.01	220 gr	1627.100.14	612 gr



Rings Stainless Steel, Aluminum

1505



Port-Hole Stainless steel
Glass Cutting Ø170

949 gr | Finishing .13

1729



Magnetic Door Stopper

160 gr | Finishing .09

DECO



Decorative Frame Profile L: 2,55m

5mm | Finishing .00 .01 .02 .21WH .33 .42



DECO1020.00

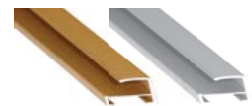
DECO1020.01

DECO1020.02

DECO1020.21WH

DECO1020.33

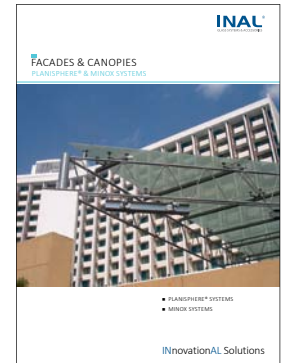
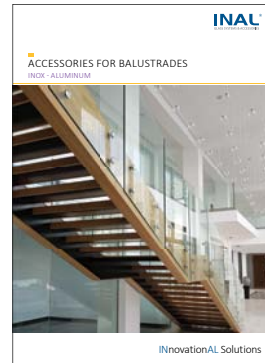
DECO1020.42



GLASS ACCESSORIES



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INnovationAL Solutions