



 **OTLAV**  
CATALOGUE **2015**



## ***ENTHUSIASM, CREATIVITY, JOY***

*We enthusiastically welcome the challenge of global competition  
as we can rely on the certainty of our know-how and on the power of OTLAV® automation.  
Now inventing, creating, producing and selling are the joyful principles  
that stem from our new powerful position.*

*Fabio Padovan*





OTLAV®'s new administrative headquarters and new factory was inaugurated in 2007, in Via Angelo Padovan 2 in Santa Lucia di Piave (TV), in an area of 45,000 square meters of which 19,500 are covered.

Following the opening of the first OTLAV® office in March 1956, OTLAV® has found today its perfect location to face the challenges imposed by the new millennium. "OAMH" - "Otlav Automatic Material Handling" otherwise known in Italian as the (Sistema Informatico Trasporti OTLAV®)- is a project developed after five years of research and studies around the world, a technological jewel created at first by designing the best logistical location, and then the subsequent lay out, and eventually a real container represented by the shed which was placed to cover these structures : an unmistakable technological masterpiece, this shed is 10 meters high.

Rationalization of space, optimization of logistics and exploitation of integrated automation: all of these account for respectively the flow or transportation of materials and the streaming of information. The goal is to cut costs by rendering the hinges that are produced increasingly competitive with an unparalleled level of quality.

The means through which this goal is achieved is by the implementation of a complex automated system from the first stage of production, that is, from the instant when the raw material enters the factory, to the exit

of the finished product, without any sort of interference from the outside. For the transportation of all necessary material, "OAMH" makes use of special automatic trolleys designed and built specifically for OTLAV®, called LGV (Laser Guided Vehicle) . These trolleys transport and distribute the necessary materials to individual machinery for seamless working in a completely automatic way. Speed, safety and precision.

OTLAV® is today a highly competitive company and is the only fully automatic and independent company in this sector throughout Europe.

The real strength lies in the internal development of an enormous over fifty years old "know-how", impossible to be repeated by the global competitors.

In this way OTLAV® has achieved a goal that was tenaciously desired by the Founder, Angelo Padovan for his company, that now enjoys the most advanced technology: to release each stage of OTLAV®'s cooperate activities from all unforeseen circumstances that could occur in the event where certain stages of the production activity might have been delegated to external entities.

## Resin finishing

<b>AB</b> Bronze Resin	<b>A1</b> Durmast Resin	<b>A3</b> White Resin
<b>A0</b> Walnut Resin	<b>A2</b> Black Resin	

## Finishing on nylon

<b>MI</b> Silver Nylon	<b>YC</b> Matt Nickel Plated Nylon	<b>YU</b> Clay Nylon (RAL 8003)	<b>Y6</b> White Nylon (RAL 9016)
<b>MK</b> Satinized Gold Nylon	<b>YD</b> Brown Nylon	<b>M7</b> Satinized Silver Nylon	<b>Y8</b> Dark Brown Nylon
<b>MO</b> Gold Nylon	<b>YE</b> Beige Nylon (RAL 1013)	<b>Y2</b> Black Nylon	
<b>YA</b> Gold Nylon	<b>YG</b> Grey Nylon (RAL 7035)	<b>Y3</b> White Nylon (RAL 9010)	
<b>YB</b> Chrome Nylon	<b>YS</b> Matt Chrome Plated Nylon	<b>Y5</b> Blue White Nylon	

## Finishing on aluminium

<b>JA</b> Blue Satinized Nickel Pl. Aluminium	<b>JT</b> Satinized Nickel Pl. Aluminium	<b>J2</b> Satinized Nickel Plated	<b>9R</b> Bronze Plated
<b>JL</b> Silver Aluminium	<b>JZ</b> Bronze Aluminium	<b>J3</b> Satinized Gold Aluminium	
<b>JO</b> Gold Aluminium	<b>J1</b> Satinized Silver	<b>J7</b> Satinized Silver Aluminium	

## Finishing on brass

<b>BN</b> Bronze Plated	<b>PG</b> Old Silver	<b>H3</b> Black Engraved Zinc Plated	<b>L1</b> Polished Varnished
<b>PF</b> Antique Gold Plated	<b>G0</b> Natural	<b>L0</b> Polished	

## Plastified finishing

<b>PD</b> Beige Plastified (RAL 1013)	<b>PU</b> Clay Brown Plastified (RAL 8003)	<b>P2</b> Black Plastified	<b>9F</b> Grey Plastified (9F)
<b>PI</b> White Plastified (RAL 9016)	<b>P0</b> Brown Plastified	<b>P3</b> White Plastified (RAL 9010)	<b>9P</b> Matt White Plastified (RAL 9016)
<b>PK</b> Bronze Plastified	<b>P1</b> Ivory Plastified (RAL 1015)	<b>P9</b> Grey Plastified (RAL 7035)	

## Finishing on steel

<b>B1</b> Special Bronze Plated	<b>H2</b> Black Varnished Zinc Plated	<b>L0</b> Polished Stainless Steel	<b>O0</b> Brass Plated
<b>BN</b> Bronze Plated	<b>H3</b> Black Engraved Zinc Plated	<b>K1</b> SimilOro	<b>R0</b> Burnished
<b>BO</b> Bronze Plated for Zamak	<b>H5</b> Zinc Plated 12 µ	<b>NM</b> Matt Nickel Plated	<b>T0</b> Chrome Plated
<b>E0</b> OTLAV® Patiné	<b>H8</b> Black Sifted Zinc Plated	<b>N0</b> Nickel Plated	<b>T1</b> Satinized Chrome Plated
<b>G0</b> Natural	<b>HE</b> Black Varnished Zinc Plated	<b>N1</b> Static Nickel Plated	<b>V7</b> Satinized Silver
<b>G2</b> Varnished Phosphatized	<b>HN</b> Black Not Varnished Zinc Plated	<b>N4</b> Matt Nickel Plated	<b>VN</b> Satinized Nickel Plated
<b>H0</b> Zinc Plated	<b>IL</b> Polished Stainless Steel	<b>N6</b> Super Nickel Plated	<b>8H</b> Super Zinc Plated
<b>H1</b> Yellow Galvanised	<b>IM</b> Matt Stainless Steel	<b>N7</b> Satinized Nickel Plated	<b>HR</b> 8K High Resistance Zinc Plated



# OTLAV® CODE Catalogue Structure

## AA BBB CCC DD EE

The ordering code has been prepared using the following method:

### AA = GROUP

AI = door alignment device,  
 CE = bush,  
 CF = female part,  
 CG = male part,  
 CI = complete hinge,  
 CR = pintle,  
 FP = pivot,  
 GC = cap,  
 IN = concealed hinge,  
 JC JR = fixing plate,  
 LC = flushbolts,  
 MA = complete tools box,  
 MC = jig,  
 NP = plate,  
 NT = bolt hinge,  
 RO = washer,  
 TE = head,  
 TO = hole cover,  
 TP = door closer.

### BBB = MODEL

**CCC** = DIAMETER or REFERENCE SIZE (hinges = diameter; bolts = length). For tools, it indicates the diameter of the article for which they have been made. It is specified in tens of millimeter: for example  $\varnothing 13 = 130$ .

**DD** = SURFACE FINISHING of the particular product.

**EE** = PROCEEDING NUMBER which identify the article.

We have compiled this list in order to help our customers as much as possible when they are making out their orders, to eliminate the possibility of mistakes and subsequently, to shorten the delivery times of our products.

The codes of all the articles available in the OTLAV® warehouse are listed clearly and precisely and each code refers to a single article.

For example, there is a code for the complete hinge (code CI), the male part (code CG) and the female part (code CF), or the hinge cap (code GC). In each case, the product is described in detail, with code, type, finishing, packaging and price.

The price is given in Euros and the price in bold type is the sum of the prices that make up a hinge, i.e. the price of the male part (code CG) plus the price of the female part (code CF), or the price of a complete hinge (code CI).

Important: We recommend that you pay the utmost attention when using this List, especially in the initial stages, because **ONLY COMPLETE, EXACT CODES ARE CONSIDERED VALID**, in order to avoid regrettable hitches.

This price list can undergo products and prices modifications without notice, for updates refer exclusively to the online price list published on web site [www.otlav.com](http://www.otlav.com).

Further information regarding OTLAV® products, such as quality reports, tests and others, is available on the website: [www.otlav.com](http://www.otlav.com).

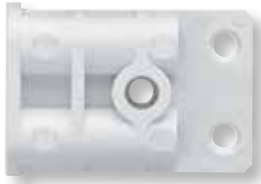
Accessories	7
Tools	17
Caps	37
Pintles	57
Flushbolts	69
Stainless steel	73
Concealed	81
Wood	85
Metal	179
Furniture	189
Test	197



# ACCESSORIES

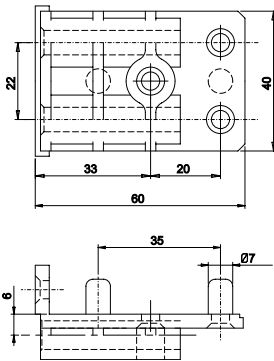


# JC 060



White Nylon (RAL 9010)

**WEIGHT:** gr 19,24



## PACKING

**BOX:** 4 x 50= 200

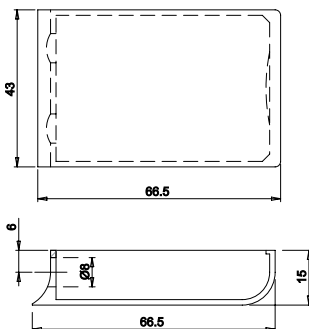
CODE		PCS	PRICE per piece
<b>JC060430Y306</b> Fixing plate for female part	White Nylon (RAL 9010)	200	1,403
<b>JC060430Y806</b> Fixing plate for female part	Dark Brown Nylon	200	1,524

# JC 066



Gold Nylon

**WEIGHT:** gr 9,24



## PACKING

**BOX:** 4 x 50= 200

CODE		PCS	PRICE per piece
<b>JC066430Y303</b> Cap for female fixing plate	White Nylon (RAL 9010)	200	0,979
<b>JC066430Y803</b> Cap for female fixing plate	Dark Brown Nylon	200	0,979
<b>JC066430YA03</b> Cap for female fixing plate	Gold Nylon	200	4,561

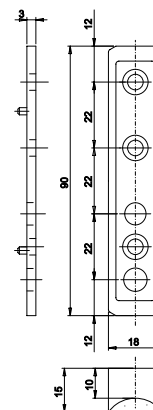
CODE		PCS	PRICE per piece
<b>JC090180Y307</b> Fixing plate for male part	White Nylon (RAL 9010)	200	2,074
<b>JC090180Y807</b> Fixing plate for male part	Dark Brown Nylon	200	2,074

## JC 090



White Nylon (RAL 9010)

**WEIGHT:** gr 35,84



**PACKING**

**BOX:** 4 x 50= 200

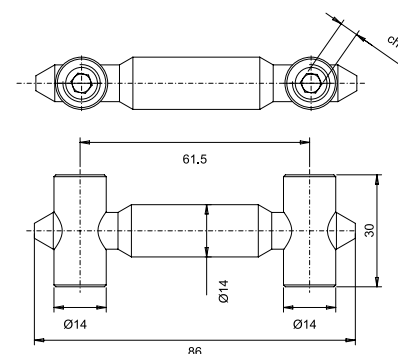
CODE		PCS	PRICE per piece
<b>JR512140H104</b> Angle door connector	Yellow galvanised	160	3,122

## JR 512



Yellow galvanised

**WEIGHT:** gr 43,02



**PACKING**

**BOX:** 4 x 40= 160

# JR514

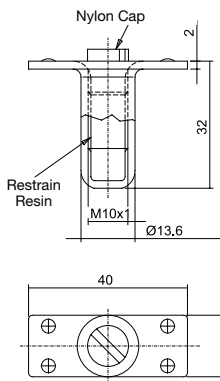
(M10x1)



CODE		PCS	PRICE per piece
<b>JR514M10G006</b>	Natural	600	0,980
Metal fixing plate with cap for pin M10x1			

Natural

**WEIGHT:** gr 23,5



**PACKING**

**BOX:** 1 x 600= 600

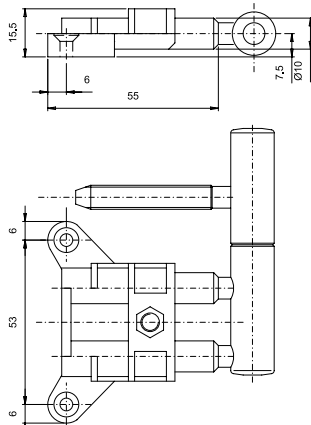
# JR 519



CODE		PCS	PRICE per piece
<b>JR519070Y204</b>	Black Nylon	200	0,895
Fixing plate for art 100/101			

Black Nylon

**WEIGHT:** gr 23,41



**PACKING**

**BOX:** 1 x 200= 200



CODE		PCS	PRICE per piece
<b>JR519070Y206</b> Nylon fixing plate for male part 491	Black Nylon	200	0,940

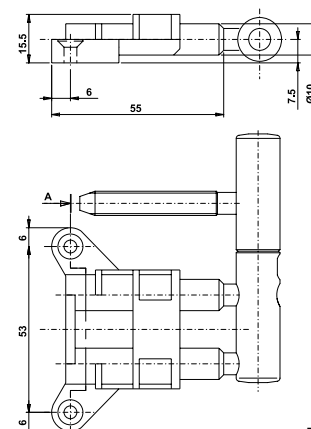
# JR 519

(for M8)



Black Nylon

**WEIGHT:** gr 14,708



**PACKING**

**BOX:** 1 x 200= 200

CODE		PCS	PRICE per piece
<b>JR520M10H002</b> Metal anchor for pin M10x80	Zinc Plated	400	0,774
<b>JR520M10H004</b> Metal anchor for pin M10x120	Zinc Plated	240	1,135

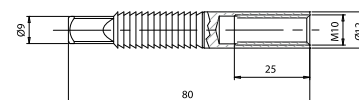
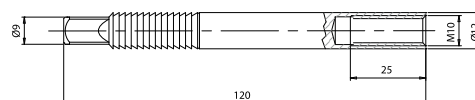
# JR 520

(for M10)



Zinc Plated

**WEIGHT:** gr 43,02



**PACKING**

**BOX:** 4 x 100= 400

**BOX:** 4 x 60= 240

# NP 040

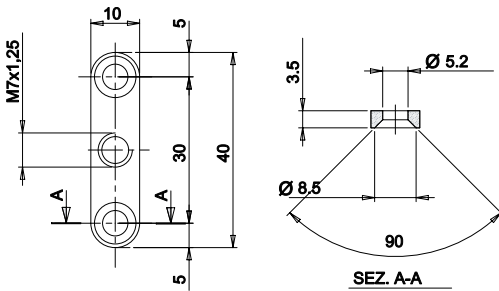
(M7)

CODE	PCS	PRICE per piece
<b>NP040100P305</b> Fixing plate with 3 holes for M7	White Plastified (RAL 9010) 2800	0,553



White Plastified

**WEIGHT:** gr 7,19



## PACKING

**BOX:** 8 x 350= 2800

# RO 720

CODE	PCS	PRICE per piece
<b>RO720130G004</b> Raw brass washer, thickness 1 mm, for bearing hinge Ø 13	Natural 1	0,208
<b>RO720130G008</b> Raw brass washer, thickness 2 mm, for bearing hinge Ø 13	Natural 1	0,235
<b>RO720140BN02</b> Bronze plated brass washer, thickness 1 mm, for bearing hinge Ø 14	Bronze plated 1	on demand
<b>RO720140G004</b> Raw brass washer, thickness 1 mm, for bearing hinge Ø 14	Natural 1	0,251
<b>RO720160G004</b> Raw brass washer, thickness 1 mm, for bearing hinge Ø 16	Natural 1	0,400

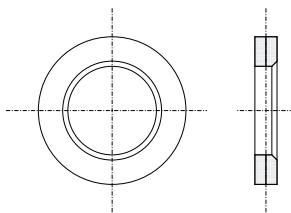


Bronze plated

**WEIGHT:** Ø 13 x 1mm gr 0,52/Ø 13 x 2mm gr 1,077

**WEIGHT:** BN Ø 14 x 1mm gr 0,64 / G0 Ø 14 x 1mm gr 0,65

**WEIGHT:** Ø 16 gr 0,81



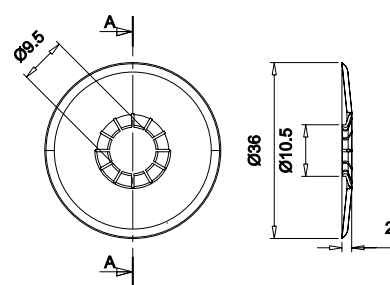
CODE		PCS	PRICE per piece
<b>TO002350Y202</b> Hole cover Ø35	Black Nylon	1536	0,158

# TO Ø35



Black Nylon

**WEIGHT:** gr 1



### PACKING

**BOX:** 8 x 192= 1536

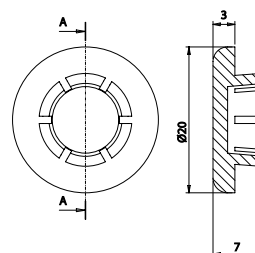
CODE		PCS	PRICE per piece
<b>TO007200Y202</b> Nylon cap for pintle, hole Ø12	Black Nylon	2400	0,103

# TO Ø20



Black Nylon

**WEIGHT:** gr 0,98



### PACKING

**BOX:** 8 x 300= 2400



# TP 990



Brown Plastified

**WEIGHT:** gr 300

CODE		PCS	PRICE per piece
<b>TP990400P002</b> Door closer	Brown Plastified	1	55,126
<b>TP990400P302</b> Door closer	White Plastified (RAL 9010)	1	55,126

# ROSTRO

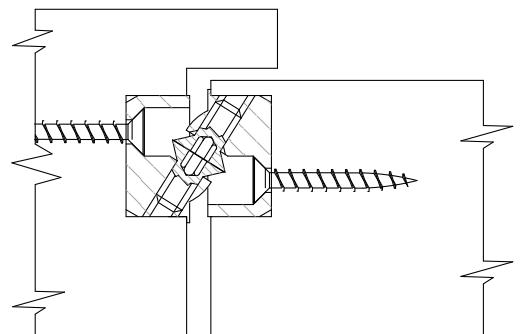
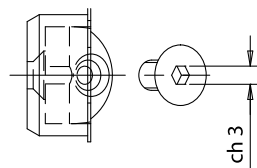
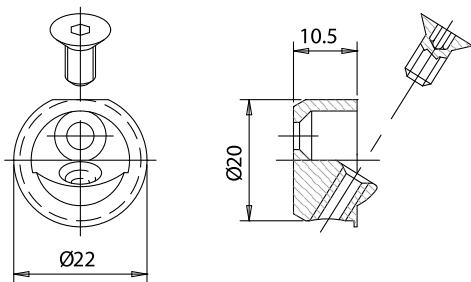
for S08 / S98



Yellow galvanised

**WEIGHT:** gr 29,4

CODE		PCS	PRICE per piece
<b>AIS98200H102</b> Door alignment device	Yellow galvanised	1280	1,377



**NOTE:** Every door requires 2 AI S98 that must be fitted opposite each other.

### PACKING

**BOX:** 8 x 160= 1280

CODE		PCS	PRICE per piece
<b>AI3001209P02</b> Door alignment device	Matt White Plastified (RAL 9016)	48	on demand
<b>AI300120BO02</b> Door alignment device	Bronze Plated	48	on demand
<b>AI300120H002</b> Door alignment device	Zinc Plated	48	on demand
<b>AI300120V702</b> Door alignment device	Satinized Silver	48	on demand
<b>AI300120VN02</b> Door alignment device	Satinized Nickel Plated	48	on demand

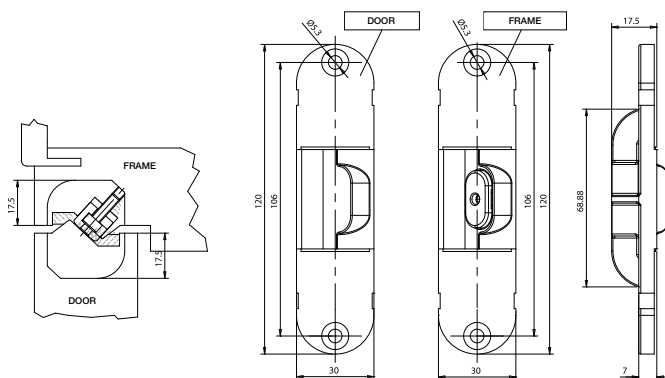
# ROSTRO MAURO

for Invisacta



Zinc Plated

**WEIGHT:** gr 29,4



**PACKING**

**BOX:** 8 x 6 = 48



# TOOLS

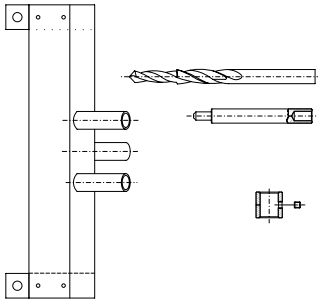
# MA 700

## Wooden Flush Tool Kit



**WEIGHT:** Ø 9/Ø 12 gr 503 - Ø 11 gr 493

**WEIGHT:** Ø 13 gr 483 - Ø 14/Ø 16 gr 613



### PACKING

**BOX:** 1

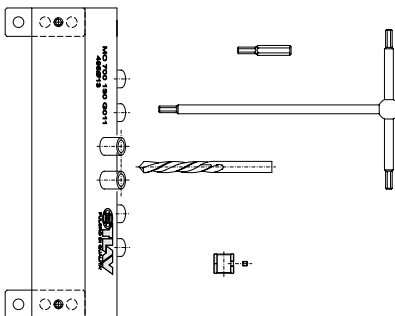
CODE		PCS	PRICE per piece
<b>MA700090G002</b>	Natural Complete wooden flush tool kit with accessories (for Ø 9 / 575 Ø 12)	1	83,000
<b>MA700110G002</b>	Natural Complete wooden flush tool kit with accessories (for Ø 11)	1	75,900
<b>MA700130G004</b>	Natural Complete wooden flush tool kit with accessories (for Ø 13)	1	80,000
<b>MA700140G002</b>	Natural Complete wooden flush tool kit with accessories (for Ø 14 / Q35 Ø 14)	1	82,000
<b>MA700160G004</b>	Natural Complete wooden flush tool kit with accessories (for Ø 16 / Ø57 Ø 16 / Q15 Ø16)	1	84,705

# MA 700

## Aluminium Flush Tool Kit for Exacta Ø13



**WEIGHT:** gr 513



### PACKING

**BOX:** 1

CODE		PCS	PRICE per piece
<b>MA700130G012</b>	Natural Complete aluminium flush tool kit with accessories (for 495 Ø 13)	1	315,821

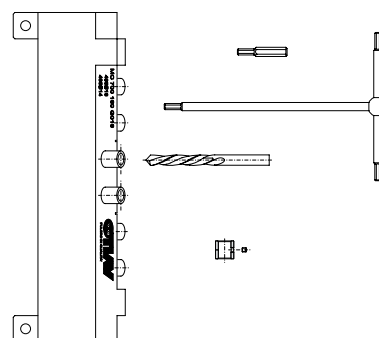
CODE		PCS	PRICE per piece
<b>MA700160G006</b>	Natural	1	124,342
Complete PVC flush tool kit with accessories (for 495 Ø 14 / Ø 16)			

# MA 700

PVC Flush Tool Kit  
for Exacta Ø14 and Ø16



**WEIGHT:** gr 603



**PACKING**

**BOX:** 1

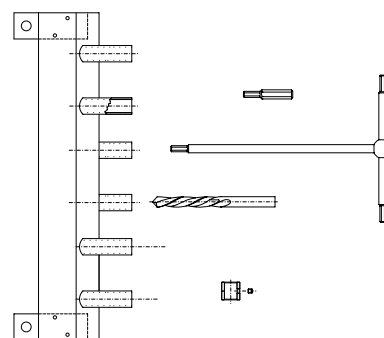
CODE		PCS	PRICE per piece
<b>MA700200G010</b>	Natural	1	179,605
Complete wooden flush tool kit with accessories (for 495 Ø 20)			

# MA 700

Wooden Flush Tool Kit  
for Exacta Ø20



**WEIGHT:** gr 773



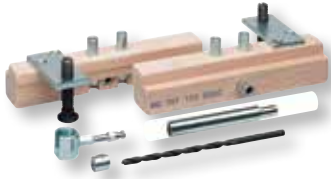
**PACKING**

**BOX:** 1



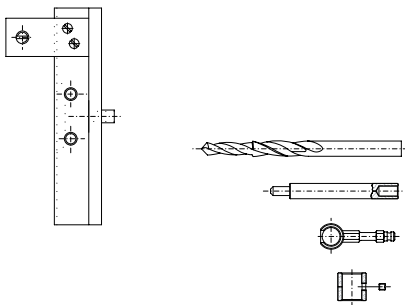
# MA 701

## Wooden Overlay Tool Kit



**WEIGHT:** Ø 9/12/11 gr 553

**WEIGHT:** Perfecta Ø 13 M7 gr 623



### PACKING

**BOX:** 1

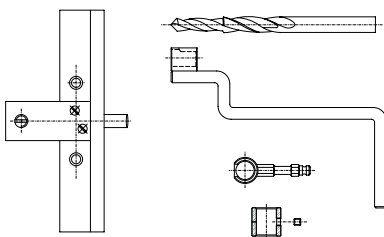
CODE		PCS	PRICE per piece
<b>MA701090G002</b>	Natural Complete wooden overlay tool kit with accessories (for Ø 9 / 575 Ø 12)	1	86,198
<b>MA701110G002</b>	Natural Complete wooden overlay tool kit with accessories (for Ø 11)	1	103,074
<b>MA701130G014</b>	Natural Complete wooden overlay tool kit with accessories (for Perfecta Ø 13 M7)	1	100,000

# MA 701

## Wooden Overlay Tool Kit



**WEIGHT:** gr 770



CODE		PCS	PRICE per piece
<b>MA701150G002</b>	Natural Complete wooden overlay tool kit with accessories (for 320 Ø 15)	1	on demand

### PACKING

**BOX:** 1

CODE		PCS	PRICE per piece
<b>MA701130G018</b>	Natural Complete PVC overlay tool kit with accessories (for Ø 13 / Ø 13 M8 / 057 Ø 13)	1	87,040
<b>MA701140G011</b>	Natural Complete PVC overlay tool kit with accessories (for Ø 14 / Q35 Ø 14 / 057 Ø 14)	1	93,947
<b>MA701160G011</b>	Natural Complete PVC overlay tool kit with accessories (for Ø 16 / 057 Ø 16 / Q15 Ø 16)	1	89,803

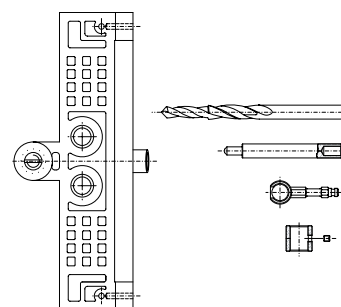
# MA 701

## PVC Overlay Tool Kit



**WEIGHT:** Ø 13 gr 453/Ø 14 gr 563

**WEIGHT:** Ø 16 gr 573



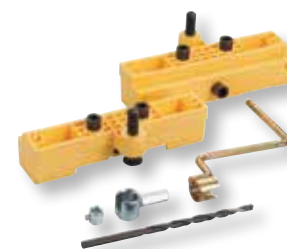
### PACKING

**BOX:** 1

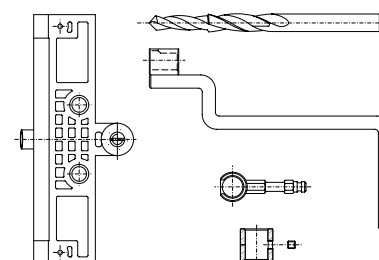
CODE		PCS	PRICE per piece
<b>MA701160G038</b>	Natural Complete PVC overlay tool kit with accessories (for 320 Ø 16)	1	96,711
<b>MA701180G006</b>	Natural Complete PVC overlay tool kit with accessories ( for 320 Ø 18)	1	189,474
<b>MA701200G019</b>	Natural Complete PVC overlay tool kit with accessories ( for 320 Ø 20)	1	151,974

# MA 701

## PVC Overlay Tool Kit



**WEIGHT:** Ø 16 gr 583/Ø 18 gr 633/Ø 20 gr 653



### PACKING

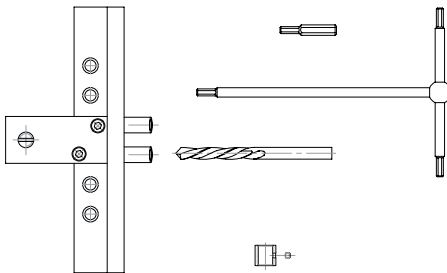
**BOX:** 1

# MA 701

Aluminium Overlay Tool Kit  
for Exacta Ø13



**WEIGHT:** gr 513



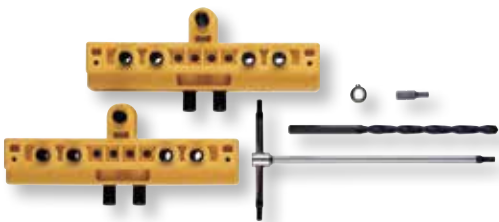
**PACKING**

**BOX:** 1

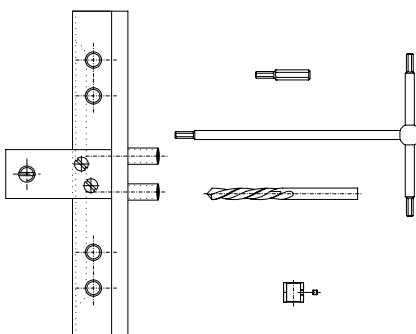
CODE		PCS	PRICE per piece
<b>MA701130G024</b>	Natural Complete aluminium overlay tool kit with accessories (for 495 Ø 13)	1	377,082

# MA 701

PVC Overlay Tool Kit for Exacta



**WEIGHT:** Ø 14/16 gr 513/Ø 20 gr 723



**PACKING**

**BOX:** 1

CODE		PCS	PRICE per piece
<b>MA701160G035</b>	Natural Complete PVC overlay tool kit with accessories (for 495 Ø 14 / Ø 16)	1	124,342
<b>MA701200G014</b>	Natural Complete PVC overlay tool kit with accessories (for 495 Ø 20)	1	193,421

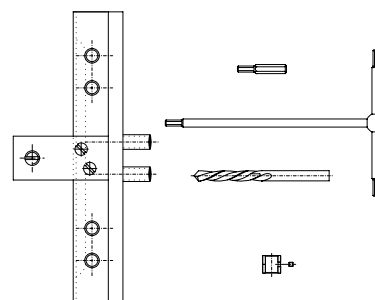
CODE		PCS	PRICE per piece
<b>MA701160G033</b>	Natural	1	193,421
Complete wooden overlay tool kit with accessories (for 499 Ø 16)			

# MA 701

## Wooden Overlay Tool KIT for ALMAX



**WEIGHT:** gr 623



**PACKING**

**BOX:** 1

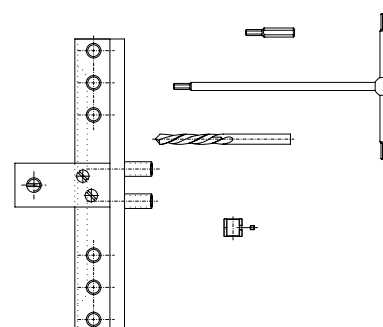
CODE		PCS	PRICE per piece
<b>MA701180G008</b>	Natural	1	269,408
Complete aluminium overlay tool kit with accessories (for 495 Ø 18)			

# MA 701

## Aluminium Overlay Tool Kit for Ursus Ø18



**WEIGHT:** gr 943



**PACKING**

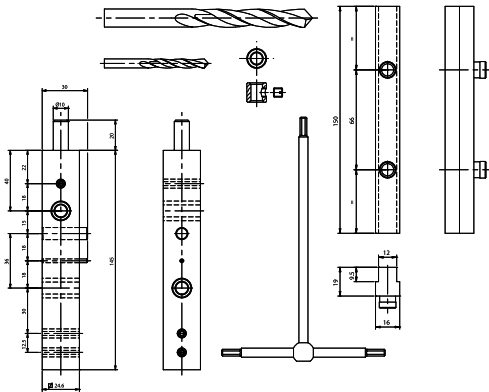
**BOX:** 1

# MA 701

Aluminium Overlay Tool Kit  
for Bixacta



**WEIGHT:** gr 427,1



**PACKING**

**BOX:** 1

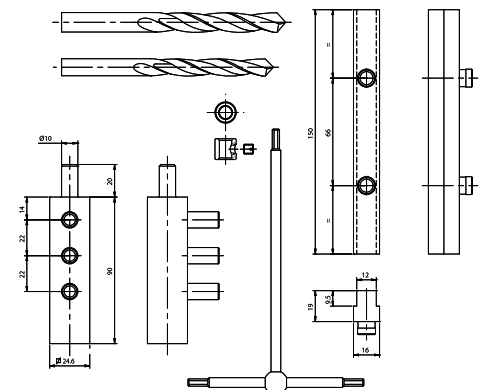
CODE		PCS	PRICE per piece
<b>MA701483G004</b>	Natural	1	on demand
Complete aluminium overlay tool kit (for 482/483 Ø 16) (male part with pegs Ø 8)			

# MA 701

Aluminium Overlay Tool Kit  
for Bixacta/Ursus



**WEIGHT:** gr 427,1



**PACKING**

**BOX:** 1

CODE		PCS	PRICE per piece
<b>MA701483G002</b>	Natural	1	on demand
Complete aluminium overlay tool kit (female part Bixacta 483 Ø 16, male part Ursus and/or Exacta 495 Ø 16)			

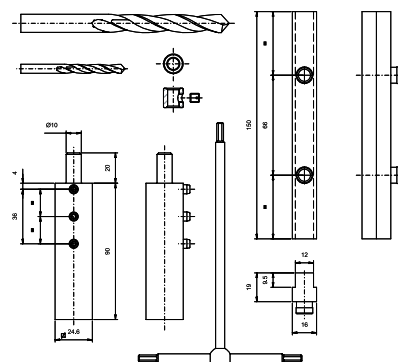
CODE		PCS	PRICE per piece
<b>MA703483G002</b>	Natural	1	231,579
Complete aluminium overlay tool kit with accessories (for 482/483 PVC Ø 16) (male part with pegs Ø 3)			

# MA 703

Aluminium Overlay Tool Kit  
for Bixacta PVC



**WEIGHT:** gr 427,1



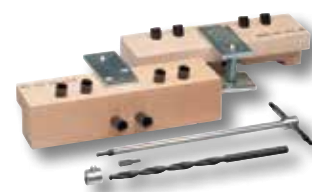
**PACKING**

**BOX:** 1

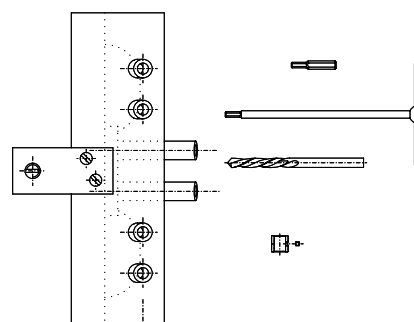
CODE		PCS	PRICE per piece
<b>MA705160G008</b>	Natural	1	on demand
Complete wooden overlay tool kit with accessories (for 495 Ø 16 special)			

# MA 705

Wooden Overlay Tool Kit  
for Exacta Ø16 (Special Inclination)



**WEIGHT:** gr 937



**PACKING**

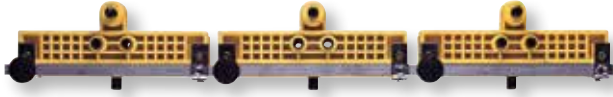
**BOX:** 1



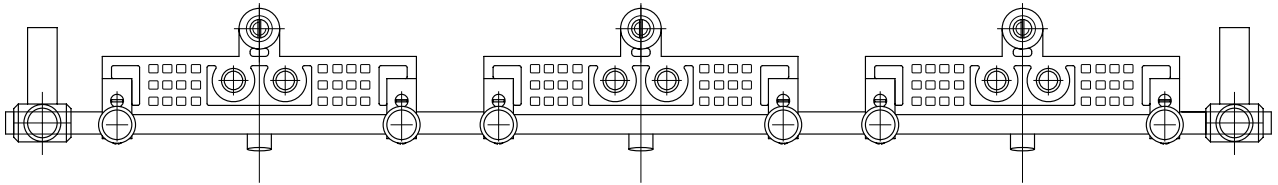
# MA 801

Rod with PVC jigs for Exacta

CODE	PCS	PRICE per piece
<b>MA801160G028</b> Tube containing 1 rod with 3 jigs in PVC (for 495 Ø 14 / Ø 16)	Natural 1	248,684



**WEIGHT:** gr 1530



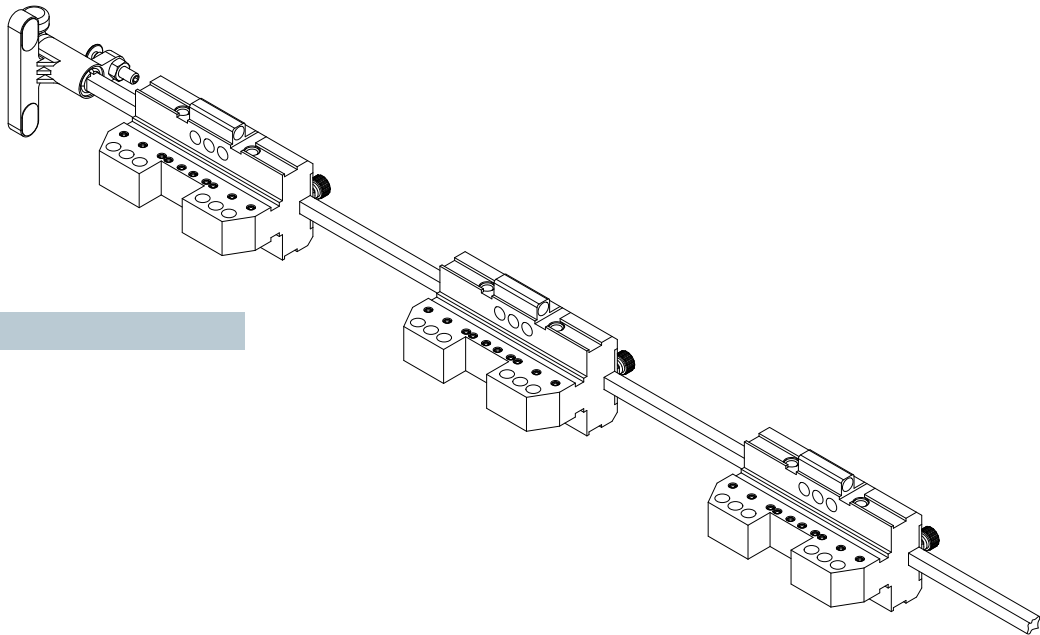
**PACKING**

Tube

# MU 803

Universal rod with Aluminium jigs for Bixacta

CODE	PCS	PRICE per piece
<b>MU803483G002</b> Universal rod with 3 jigs for 482/483 with male part with pegs Ø 3	1	on demand



**WEIGHT:** gr 5500

**PACKING**

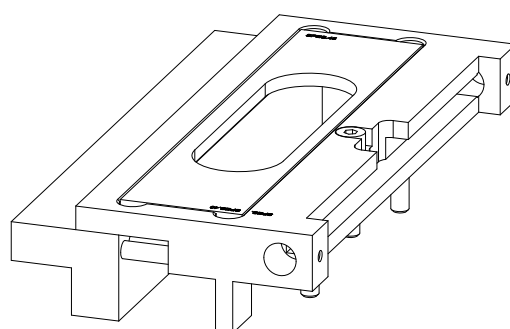
Tube

CODE	PCS	PRICE per piece
<b>MU300120G002</b> Jig for adjustable concealed hinge art. 300	1	399,000

# MU 300

Aluminium mounting jig  
for Invisacta

**WEIGHT:** gr 1800



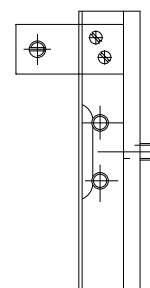
CODE		PCS	PRICE per piece
<b>MC701090G002</b> Overlay wooden mounting jig with 3 Bushes (for Ø 9 / 575 Ø 12)	Natural	1	36,074
<b>MC701110G002</b> Overlay wooden mounting jig with 3 Bushes (for Ø 11)	Natural	1	36,647

# MC 701

Wooden Overlay Mounting Jig



**WEIGHT:** Ø 9/12 gr 230/Ø 11 gr 240



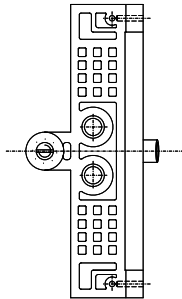
# MC 701

Overlay PVC Mounting Jig



**WEIGHT:** Ø 13 gr 180/Ø 14 gr 220/ Ø 16 gr 230

**WEIGHT:** Ø 18 gr 210/ Ø 20 gr 200



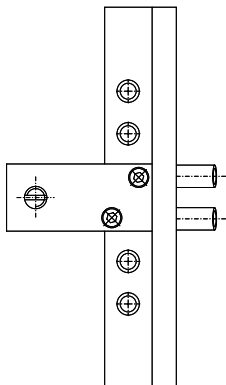
CODE		PCS	PRICE per piece
<b>MC701130G060</b>	Natural Overlay PVC mounting jig with 3 Bushes (for Ø 13/Ø 13 M8/057 Ø 13)	1	30,395
<b>MC701140G060</b>	Natural Overlay PVC mounting jig with 3 Bushes (for Ø 14/Q35 Ø 14)	1	31,579
<b>MC701160G032</b>	Natural Overlay PVC mounting jig with 3 Bushes (for 320 Ø 16)	1	33,158
<b>MC701160G060</b>	Natural Overlay PVC mounting jig with 3 Bushes (for Ø 16/057 Ø 16/Q15 Ø 16)	1	34,540
<b>MC701180G032</b>	Natural Overlay PVC mounting jig with 3 Bushes (for 320 Ø 18)	1	34,540
<b>MC701200G032</b>	Natural Overlay PVC mounting jig with 3 Bushes (for 320 Ø 20)	1	35,921

# MC 701

Overlay Mounting Jig For Exacta



**WEIGHT:** gr 227



CODE		PCS	PRICE per piece
<b>MC701130G022</b>	Natural Aluminium overlay mounting jig (for 495 Ø 13)	1	167,540

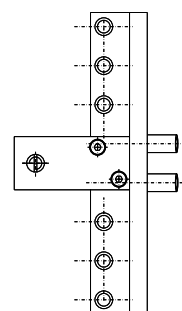
CODE		PCS	PRICE per piece
<b>MC701160G067</b>	Natural	1	147,368
Aluminium overlay mounting jig (for 495 Ø 16 Ursus)			

# MC 701

Overlay Mounting Jig  
for Ursus Ø16



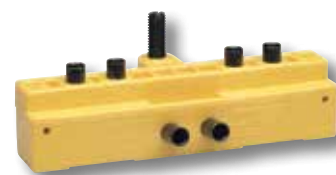
**WEIGHT:** gr 230



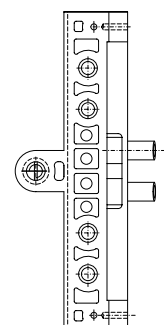
CODE		PCS	PRICE per piece
<b>MC701160G035</b>	Natural	1	34,540
Overlay PVC mounting jig with 6 bushes (for 495 Ø 14 / Ø 16)			
<b>MC701200G009</b>	Natural	1	35,921
Overlay PVC mounting jig with 6 bushes (for 495 Ø 20)			

# MC 701

Overlay Mounting Jig for Exacta



**WEIGHT:** 495 Ø14/16 gr 227 495 Ø20 gr 295



# MC 703

Overlay Mounting Jig for P09 (M7)

CODE

PCS

PRICE per piece

**MC703P09G002**

Natural

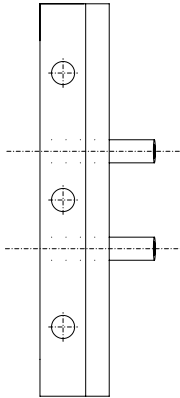
1

60,789

Overlay wooden mounting jig with 5 bushes (for P09 Ø 13 Male part and Female part M7)



WEIGHT: gr 168



# MC 703

Overlay Mounting Jig for P39 (M7)

CODE

PCS

PRICE per piece

**MC703P39G002**

Natural

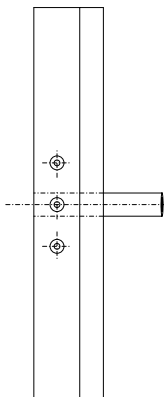
1

61,060

Overlay wooden mounting jig with 4 bushes (for P39 Ø 13 Male part and Female part M7)



WEIGHT: gr 133



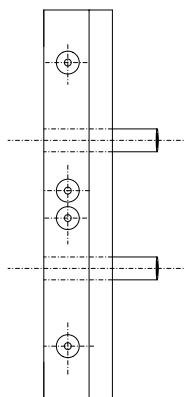
CODE		PCS	PRICE per piece
<b>MC703P50G018</b>	Natural	1	66,316
Overlay wooden mounting jig with 6 bushes (for P50 Ø 15 Male part and Female part M7)			

# MC 703

Overlay Mounting Jig for P50 (M7)



**WEIGHT:** gr 177



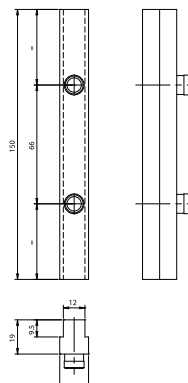
CODE		PCS	PRICE per piece
<b>MC703483G010</b>	Natural	1	on demand
Aluminium overlay mounting jig with 2 bushes (for Female Bixacta)			

# MC 703

Overlay Mounting Jig for Bixacta



**WEIGHT:** gr 165



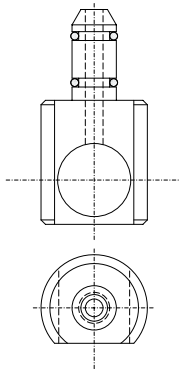


# MC 707

Mounting Jig for Q90



**WEIGHT:** gr 55



CODE		PCS	PRICE per piece
<b>MC707Q90H002</b>	Zinc Plated	1	45,000
Mounting jig for wall pintle Q90 Ø 16 (M10)			

# MC 710

Step-down Drill Bit



**WEIGHT:** Ø 9 gr15 - Ø 13 gr20 - Ø14/16 gr30 - Ø 18/20 gr52



CODE		PCS	PRICE per piece
<b>MC710090G002</b>	Natural	1	17,961
Step down drill-bit Ø 5,2 - Ø 3,8 (for Ø 9)			
<b>MC710130G002</b>	Natural	1	20,724
Step down drill-bit Ø 6,7 - Ø 5,3 (for Ø 13 / M8 / 320 Ø15)			
<b>MC710140G002</b>	Natural	1	27,479
Step down drill-bit Ø 7,2 - Ø 5,8 (for Ø 14 / 320 Ø16)			
<b>MC710160G002</b>	Natural	1	24,868
Step down drill-bit Ø 7,7 - Ø 6,3 (for Ø 16)			
<b>MC710218G002</b>	Natural	1	29,014
Step down drill-bit (for Ø 18 / Ø 20)			

CODE		PCS	PRICE per piece
<b>MC710110G002</b> Drill-bit Ø 5,4 (for Ø 11)	Natural	1	17,961
<b>MC7100M7G002</b> Drill-bit Ø 5,7 (for PVC M7)	Natural	1	26,251
<b>MC710140G004</b> Drill-bit Ø7 (for 495 Ø13 / 495 Ø14 / 495 Ø16 / 390 Ø20)	Natural	1	14,368
<b>MC710140G006</b> Drill-bit Ø 6,8 (for 495 Ø14 / 495 Ø16) for soft wood	Natural	1	35,914
<b>MC710200G002</b> Drill-bit Ø 8,5 (for 495 Ø18 /495 Ø 20)	Natural	1	18,514

# MC 710

Drill-Bit



**WEIGHT:** ø 11 gr 20/PVC M7 gr 19

**WEIGHT:** ø 14/16/20 gr 30

**WEIGHT:** ø 14/16 for soft wood gr 32/ ø 20 gr 40



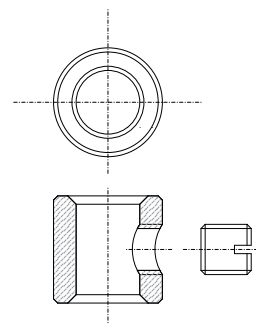
CODE		PCS	PRICE per piece
<b>MC711620H002</b> Drill-bit stop (for Ø 16/18/20)	Zinc Plated	1	5,598
<b>MC711914H002</b> Drill-bit stop (for Ø 9/11/13/14/15)	Zinc Plated	1	5,458

# MC 711

Drill-Bit Stop

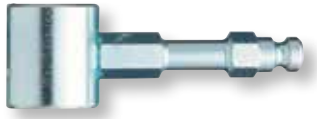


**WEIGHT:** ø 16/18/20 gr 20/ø 9/11/13/14/15 gr 9



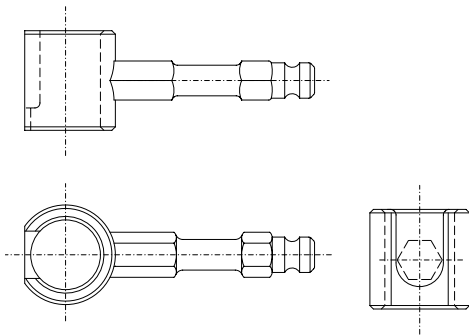
# MC 712

Drill Screwer



CODE		PCS	PRICE per piece
<b>MC712130H002</b>	Zinc Plated Drill screwer (for Ø 13)	1	7,253
<b>MC712140H002</b>	Zinc Plated Drill screwer (for Ø 14)	1	7,368
<b>MC712160H002</b>	Zinc Plated Drill screwer (for Ø 16)	1	7,368
<b>MC712180H002</b>	Zinc Plated Drill screwer (for Ø 18)	1	on demand

**WEIGHT:** Ø 13/14 gr 30 - Ø 16 gr 40 - Ø 18 gr 48



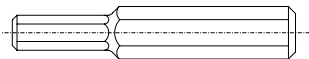
# MC 712

Drill Screwer For Exacta Ø13, Ø14 and Ø16



CODE		PCS	PRICE per piece
<b>MC712160H004</b>	Zinc Plated Drill screwer (for 495 Ø 13 / Ø 14 / Ø 16)	1	7,368

**WEIGHT:** gr 5



CODE		PCS	PRICE per piece
<b>MC713130H002</b> Registering pin (for Ø 13)	Zinc Plated	1	6,950
<b>MC713140H002</b> Registering pin (for Ø 14)	Zinc Plated	1	6,950
<b>MC713160H002</b> Registering pin (for Ø 15 / Ø 16)	Zinc Plated	1	6,950

## MC 713

Registering Pin



**WEIGHT:** ø 13 gr 50/ ø 14/15/16 gr 70



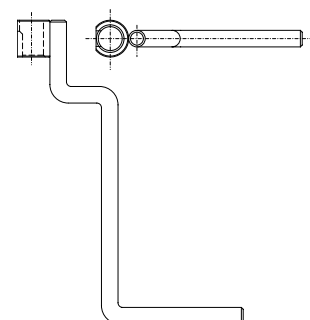
CODE		PCS	PRICE per piece
<b>MC714130H102</b> Manual screwer (for Ø 13)	Yellow galvanised	1	22,105
<b>MC714140H102</b> Manual screwer (for Ø 14)	Yellow galvanised	1	22,105
<b>MC714160H104</b> Manual screwer (for Ø 16)	Yellow galvanised	1	27,632

## MC 714

Manual Screwer



**WEIGHT:** ø 13 gr 145/ø 14 gr 143/ø 16 gr 90

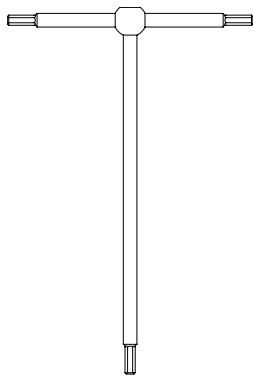


# MC 714

T-wrench



**WEIGHT:** Ø 13/14/16 gr 60 - Ø 20 gr 100



**CODE**

**PCS**

**PRICE per piece**

**MC714160H002**

Zinc Plated

1

33,158

T-wrench imp. 4 (for 495 Ø 14 / Ø 16 - 057 Ø 13 / Ø 14 / Ø 16)

**MC714200H002**

Zinc Plated

1

34,540

T-wrench imp. 5 (for 495 Ø 20)

# MC 714

Trimk



**WEIGHT:** gr 17

**CODE**

**PCS**

**PRICE per piece**

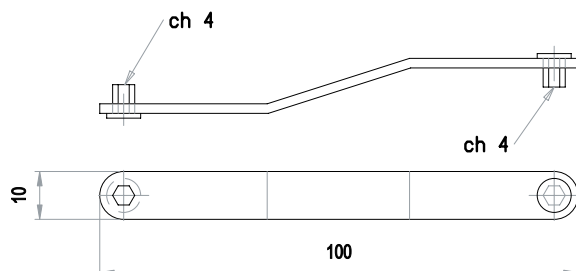
**MC714CH4H502**

Zinc Plated 12 µ

1

6,950

S-wrench imp. 4 (for 495 Ø14/Ø16 / 057 Ø13/Ø14/Ø16)



# CAPS



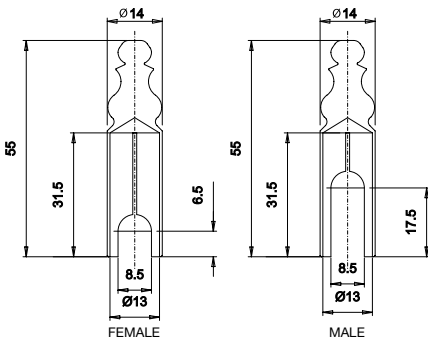
# 809 Ø14

Brass



Polished Varnished

**WEIGHT:** Female: gr 19,60 - Male: gr 16,70



### PACKING

**BOX:** 4 x 60= 240

### CODE

### PCS

### PRICE per piece

L1	<b>GC809140L108</b> Female brass cap for P09/P39 plastified	Polished Varnished	240	2,326
L1	<b>GC809140L110</b> Male brass cap for P09/P39 plastified	Polished Varnished	240	2,351

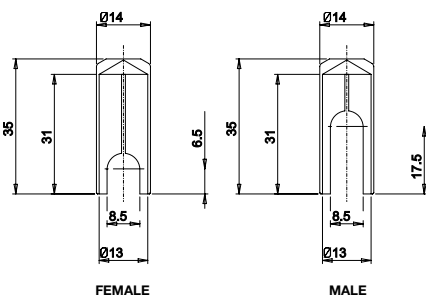
# 811 Ø14

Brass



Polished Varnished

**WEIGHT:** Female: gr 8,43 - Male: gr 8,93



### PACKING

**BOX:** 4 x 120= 480

### CODE

### PCS

### PRICE per piece

L1	<b>GC811140L106</b> Female brass cap for P09/P39 plastified	Polished Varnished	480	2,351
L1	<b>GC811140L108</b> Male brass cap for P09/P39 plastified	Polished Varnished	480	2,487

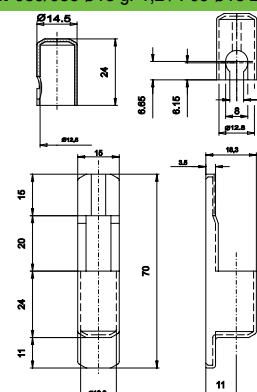
	CODE		PCS	PRICE per piece
Y3	<b>GC815145Y305</b> Cap for 030/055 Ø13	White Nylon (RAL 9010)	1000	on demand
Y3	<b>GC815145Y306</b> Cap for male P09 Ø13 Zinc Plated	White Nylon (RAL 9010)	500	on demand

# 815 Ø14,5 Nylon



White Nylon (RAL 9010)

**WEIGHT:** 030/055 Ø13 gr 1,2 / P09 Ø13 Zinc Plated gr 2,0



**PACKING**

**BOX:** 1x1000= 1000

**BOX:** 1x500= 500

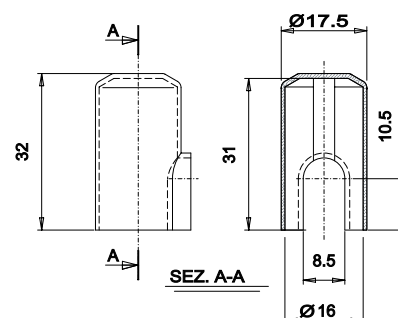
	CODE		PCS	PRICE per piece
Y3	<b>GC815175Y301</b> Cap for 030/055/057 Ø16	White Nylon (RAL 9010)	720	0,221
YA	<b>GC815175YA01</b> Cap for 030/055/057 Ø16	Gold Nylon	720	1,382
YC	<b>GC815175YC01</b> Cap for 030/055/057 Ø16	Matt Nickel Plated Nylon	720	1,245
YD	<b>GC815175YD01</b> Cap for 030/055/057 Ø16	Brown Nylon	720	0,221

# 815 Ø17,5 Nylon



White Nylon (RAL 9010)  
Gold Nylon  
Matt Nickel Plated Nylon  
Brown Nylon

**WEIGHT:** gr 2,122



**PACKING**

**BOX:** 4x180= 720

# 818 Ø15

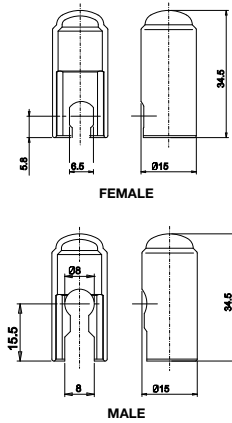
Nylon



White Nylon (RAL 9010)  
White Nylon (RAL 9016)  
Dark Brown Nylon

Beige Nylon (RAL 1013)  
Grey Nylon (RAL 7035)  
Clay Nylon (RAL 8003)

**WEIGHT:** gr 1,80



**PACKING**

**BOX:** 1 x 1000 = 1000

	CODE		PCS	PRICE per piece
Y3	<b>GC818150Y301</b>	White Nylon (RAL 9010)	1000	0,061
	Male cap for P09 plastified			
Y3	<b>GC818150Y302</b>	White Nylon (RAL 9010)	1000	0,061
	Female cap for P09 plastified			
Y6	<b>GC818150Y605</b>	White Nylon (RAL 9016)	1000	0,061
	Male cap for P09 plastified			
Y6	<b>GC818150Y606</b>	White Nylon (RAL 9016)	1000	0,066
	Female cap for P09 plastified			
Y8	<b>GC818150Y802</b>	Dark Brown Nylon	1000	on demand
	Male cap for P09 plastified			
Y8	<b>GC818150Y804</b>	Dark Brown Nylon	1000	on demand
	Female cap for P09 plastified			
YE	<b>GC818150YE02</b>	Beige Nylon (RAL 1013)	1000	0,061
	Male cap for P09 plastified			
YE	<b>GC818150YE04</b>	Beige Nylon (RAL 1013)	1000	0,061
	Female cap for P09 plastified			
YG	<b>GC818150YG02</b>	Grey Nylon (RAL 7035)	1000	0,061
	Male cap for P09 plastified			
YG	<b>GC818150YG04</b>	Grey Nylon (RAL 7035)	1000	0,061
	Female cap for P09 plastified			
YU	<b>GC818150YU02</b>	Clay Nylon (RAL 8003)	1000	0,079
	Male cap for P09 plastified			
YU	<b>GC818150YU04</b>	Clay Nylon (RAL 8003)	1000	0,079
	Female cap for P09 plastified			

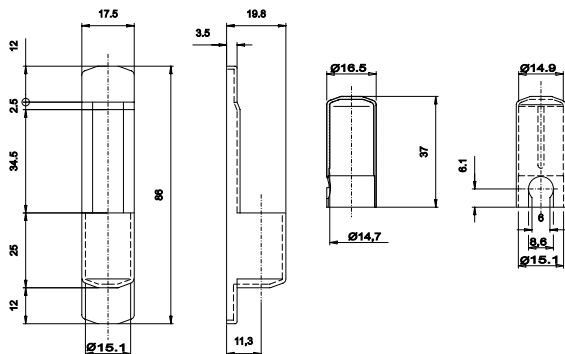
# 820 Ø16

Nylon



White Nylon (RAL 9010)  
Dark Brown Nylon

**WEIGHT:** P50 Ø15 Zinc female gr 1,63 / male gr 2,29



**PACKING**

**BOX:** 1 x 700 = 700

**BOX:** 1 x 350 = 350

	CODE		PCS	PRICE per piece
Y3	<b>GC820160Y307</b>	White Nylon (RAL 9010)	700	0,166
	Female brass cap for P50 Ø15 Zinc Plated			
Y3	<b>GC820160Y308</b>	White Nylon (RAL 9010)	350	0,289
	Male brass cap for P50 Ø15 Zinc Plated			
Y8	<b>GC820160Y807</b>	Dark Brown Nylon	700	0,250
	Female brass cap for P50 Ø15 Zinc Plated			
Y8	<b>GC820160Y808</b>	Dark Brown Nylon	350	0,289
	Male brass cap for P50 Ø15 Zinc Plated			

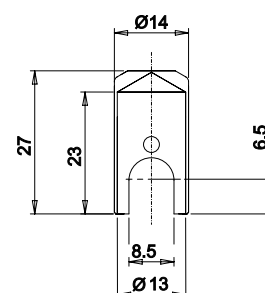
CODE		PCS	PRICE per piece
<b>GC825140L110</b> Brass cap for 030/055/057 Ø13	Polished Varnished	480	3,500

**825 Ø14**  
Brass



Polished Varnished

**WEIGHT:** gr 8,6



**PACKING**

**BOX:** 4 x 120= 480

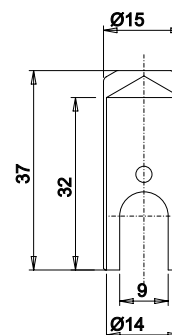
CODE		PCS	PRICE per piece
<b>GC825150L110</b> Brass cap for 030/055/057 Ø13	Polished Varnished	360	2,350

**825 Ø15**  
Brass



Polished Varnished

**WEIGHT:** gr 11,37



**PACKING**

**BOX:** 4 x 90= 360

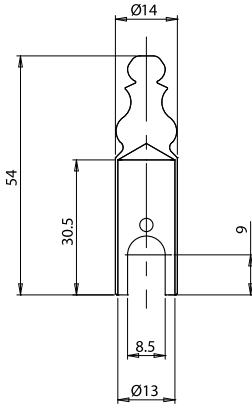
# 826 Ø14

Brass



Polished Varnished

**WEIGHT:** gr 16,533



**PACKING**

**BOX:** 4 x 60= 240

CODE	PCS	PRICE per piece	
<b>GC826140L110</b> Brass cap for 030/055/057 Ø13	Polished Varnished	240	2,763

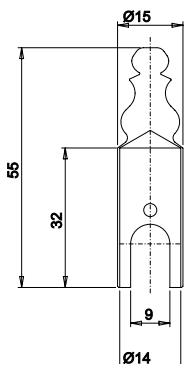
# 826 Ø15

Brass



Polished Varnished

**WEIGHT:** gr 20,044



**PACKING**

**BOX:** 4 x 45= 180

CODE	PCS	PRICE per piece	
<b>GC826150L110</b> Brass cap for 030/055/057 Ø14	Polished Varnished	180	2,850

	CODE		PCS	PRICE per piece
Y2	<b>GC836160Y202</b> Nylon cap for 055/057 Ø14	Black Nylon	800	0,172
Y3	<b>GC836160Y304</b> Nylon cap for 055/057 Ø14	White Nylon (RAL 9010)	800	0,172
YD	<b>GC836160YD03</b> Nylon cap for 055/057 Ø14	Brown Nylon	800	0,172

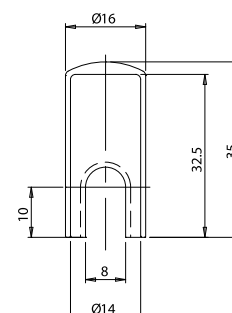
# 836 Ø16

Nylon



Black Nylon  
White Nylon (RAL 9010)  
Brown Nylon

**WEIGHT:** gr 1,56



### PACKING

**BOX:** 4 x 200= 800

	CODE		PCS	PRICE per piece
J1	<b>GC838140JI02</b> Aluminium cap for 495 Ø13	Silver Aluminium	800	0,719
JO	<b>GC838140JO02</b> Aluminium cap for 495 Ø13	Gold Aluminium	800	0,782
JT	<b>GC838140JT02</b> Aluminium cap for 495 Ø13	Satinized Nickel pl. Aluminium	800	0,863
JZ	<b>GC838140JZ02</b> Aluminium cap for 495 Ø13	Bronze Aluminium	800	on demand

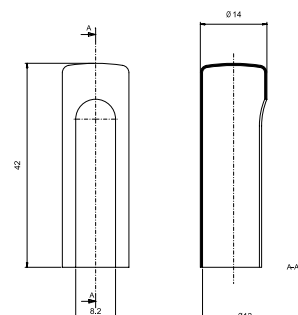
# 838 Ø14

Aluminium (for Exacta Ø13)



Silver Aluminium  
Gold Aluminium  
Satinized Nickel pl. Aluminium  
Bronze Aluminium

**WEIGHT:** gr 1,85



### PACKING

**BOX:** 4 x 200= 800

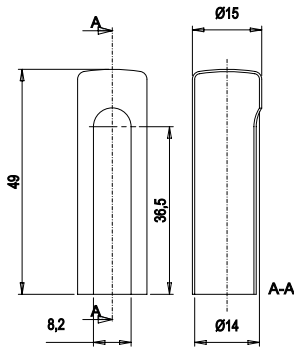
# 838 Ø15 Aluminium

(for Exacta and Pomellas Ø14)



Satinized Silver Aluminium  
Silver Aluminium  
Gold Aluminium  
Satinized Nickel pl. Aluminium  
Bronze Aluminium

**WEIGHT:** gr 2,545



### PACKING

**BOX:** 4 x 170= 680

	CODE		PCS	PRICE per piece
J7	<b>GC838150J702</b>	Satinized Silver Aluminium	680	0,968
J1	<b>GC838150J102</b>	Silver Aluminium	680	0,926
JO	<b>GC838150JO04</b>	Gold Aluminium	680	0,926
JT	<b>GC838150JT02</b>	Satinized Nickel pl. Aluminium	680	1,521
JZ	<b>GC838150JZ02</b>	Bronze Aluminium	680	1,521

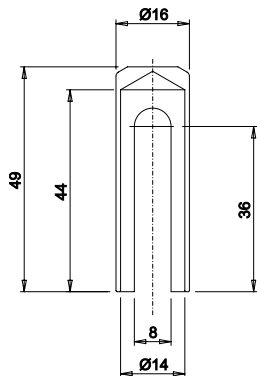
# 838 Ø16 Brass

(for Exacta and Pomellas Ø14)



Bronze plated  
Polished Varnished

**WEIGHT:** gr 20,071



### PACKING

**BOX:** 4 x 130= 520

**BOX:** 4 x 40= 160

	CODE		PCS	PRICE per piece
BN	<b>GC838160BN03</b>	Bronze plated	520	2,300
L1	<b>GC838160L103</b>	Polished Varnished	160	2,800

	CODE		PCS	PRICE per piece
Y2	<b>GC838160Y201</b> Cap for 472/485/491/495 Ø14	Black Nylon	720	0,251
Y3	<b>GC838160Y301</b> Cap for 472/485/491/495 Ø14	White Nylon (RAL 9010)	720	0,251
YD	<b>GC838160YD01</b> Cap for 472/485/491/495 Ø14	Brown Nylon	720	0,251
YS	<b>GC838160YS03</b> Cap for 472/485/491/495 Ø14	Matt Chrome Plated Nylon	520	1,360

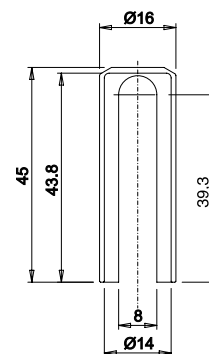
## 838 Ø16

Nylon (for Exacta and Pomellas Ø14)



Black Nylon  
White Nylon (RAL 9010)  
Brown Nylon  
Matt Chrome Plated Nylon

**WEIGHT:** gr 2,090



**PACKING**

**BOX:** 4 x 180= 720

**BOX:** 4 x 130= 520

	CODE		PCS	PRICE per piece
J7	<b>GC838170J706</b> Male cap for 495 Ø16 Ursus	Satinized Silver Aluminium	240	2,306
J7	<b>GC838170J702</b> Female cap for 495 Ø16 Ursus	Satinized Silver Aluminium	400	1,161
JO	<b>GC838170JO06</b> Male cap for 495 Ø16 Ursus	Gold Aluminium	240	2,202
JO	<b>GC838170JO02</b> Female cap for 495 Ø16 Ursus	Gold Aluminium	400	1,105

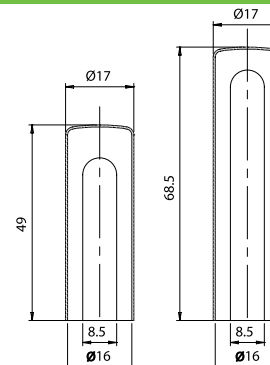
## 838 Ø17

Aluminium (for Ursus Ø16)



Satinized Silver Aluminium  
Gold Aluminium

**WEIGHT:** male cap gr 4,75 / female cap gr 3,32



**PACKING**

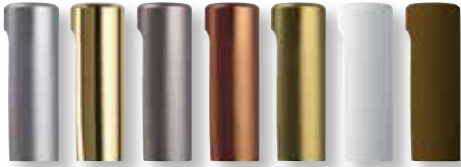
**BOX:** 8 x 30= 240

**BOX:** 4 x 100= 400



# 838 Ø17

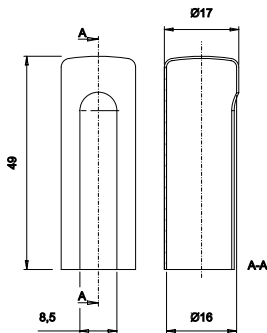
Aluminium (for Exacta, Nordex, Bixacta Ø16)



Satinized Silver Aluminium  
Gold Aluminium  
Satinized Nickel pl. Aluminium  
Bronze Aluminium

Satinized Gold Aluminium  
White Plastified (RAL 9016)  
Clay Brown Plastified (RAL 8003)

**WEIGHT:** gr 3,32



**PACKING**

**BOX:** 4 x 100= 400

**BOX:** 4 x 40= 160

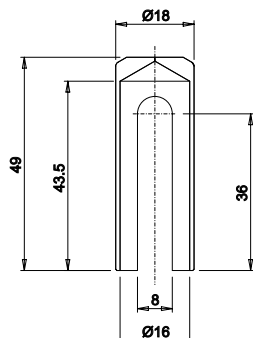
# 838 Ø18

Brass (for Exacta, Nordex and Bixacta Ø16)



Bronze plated  
Polished Varnished

**WEIGHT:** gr 23,21



**PACKING**

**BOX:** 4 x 100= 400

**BOX:** 4 x 40= 160

CODE		PCS	PRICE per piece
J3	<b>GC838170J301</b> Satinized Gold Aluminium Aluminium cap for Exacta, Nordex and Bixacta Ø16	400	on demand
J7	<b>GC838170J702</b> Satinized Silver Aluminium Aluminium cap for Exacta, Nordex and Bixacta Ø16	400	1,161
JO	<b>GC838170JO02</b> Gold Aluminium Aluminium cap for Exacta, Nordex and Bixacta Ø16	400	1,105
JT	<b>GC838170JT02</b> Satinized Nickel pl. Aluminium Aluminium cap for Exacta, Nordex and Bixacta Ø16	400	1,245
JZ	<b>GC838170JZ02</b> Bronze Aluminium Aluminium cap for Exacta, Nordex and Bixacta Ø16	400	1,521
PI	<b>GC838170PI02</b> White Plastified (RAL 9016) Aluminium cap for Exacta, Nordex and Bixacta Ø16	160	1,687
PU	<b>GC838170PU02</b> Clay Brown Plastified (RAL 8003) Aluminium cap for Exacta, Nordex and Bixacta Ø16	160	1,798

CODE		PCS	PRICE per piece
BN	<b>GC838180BN04</b> Bronze plated Brass cap for Exacta, Nordex and Bixacta Ø16	400	2,550
L1	<b>GC838180L104</b> Polished Varnished Brass cap for Exacta, Nordex and Bixacta Ø16	160	3,550

	CODE		PCS	PRICE per piece
Y2	<b>GC838180Y208</b>	Black Nylon	480	0,208
	Caps for Exacta, Nordex and Bixacta Ø16			
Y3	<b>GC838180Y305</b>	White Nylon (RAL 9010)	480	0,208
	Caps for Exacta, Nordex and Bixacta Ø16			
Y5	<b>GC838180Y503</b>	Blue White Nylon	480	0,208
	Caps for Exacta, Nordex and Bixacta Ø16			
Y8	<b>GC838180Y807</b>	Dark Brown Nylon	480	0,208
	Caps for Exacta, Nordex and Bixacta Ø16			
Y3	<b>GC838180YB03</b>	Chrome Nylon	480	1,230
	Caps for Exacta, Nordex and Bixacta Ø16			
YC	<b>GC838180YC01</b>	Matt Nickel Plated Nylon	160	1,550
	Caps for Exacta, Nordex and Bixacta Ø16			
YD	<b>GC838180YD05</b>	Brown Nylon	480	0,195
	Caps for Exacta, Nordex and Bixacta Ø16			
YS	<b>GC838180YS04</b>	Matt Chrome Plated Nylon	480	1,230
	Caps for Exacta, Nordex and Bixacta Ø16			

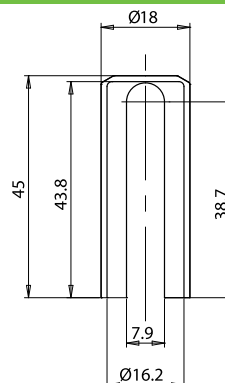
## 838 Ø18

Nylon (for Exacta, Nordex and Bixacta Ø16)



Black Nylon  
White Nylon (RAL 9010)  
Blue White Nylon  
Dark Brown Nylon  
Chrome Nylon  
Matt Nickel Plated Nylon  
Brown Nylon  
Matt Chrome Plated Nylon

**WEIGHT:** gr 2,585



**PACKING**

**BOX:** 4 x 120= 480

**BOX:** 4 x 40= 160

	CODE		PCS	PRICE per piece
J7	<b>GC838190J703</b>	Satinized Silver Aluminium	240	2,550
	Male cap for 495 Ø18 Ursus			
J7	<b>GC838190J704</b>	Satinized Silver Aluminium	240	1,242
	Female cap for 495 Ø18 Ursus			
JO	<b>GC838190JO03</b>	Gold Aluminium	240	2,550
	Male cap for 495 Ø18 Ursus			
JO	<b>GC838190JO04</b>	Gold Aluminium	240	1,242
	Female cap for 495 Ø18 Ursus			

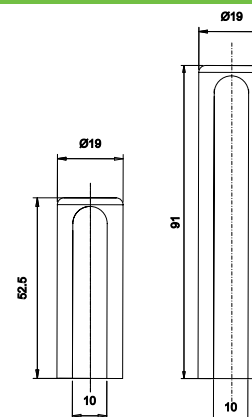
## 838 Ø19

Aluminium (for Ursus Ø18)



Satinized Silver Aluminium  
Gold Aluminium

**WEIGHT:** male cap gr 4,55 / female cap gr 3,18



**PACKING**

**BOX:** 8 x 30= 240

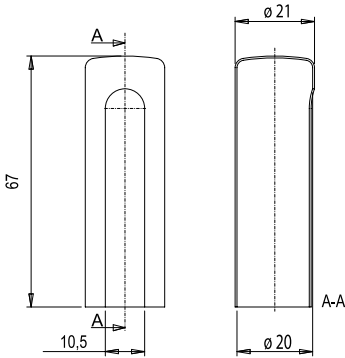
# 838 Ø21

Aluminium (for Exacta Ø20)



Satinized Silver Aluminium  
Silver Aluminium  
Gold Aluminium  
Bronze Aluminium

**WEIGHT:** gr 5,44



**PACKING**

**BOX:** 4 x 50= 200

CODE		PCS	PRICE per piece
J7	<b>GC838210J702</b> Aluminium cap for 495 Ø20	Satinized Silver Aluminium	200 1,658
J1	<b>GC838210J102</b> Aluminium cap for 495 Ø20	Silver Aluminium	200 1,658
JO	<b>GC838210JO02</b> Aluminium cap for 495 Ø20	Gold Aluminium	200 1,658
JZ	<b>GC838210JZ02</b> Aluminium cap for 495 Ø20	Bronze Aluminium	200 1,935

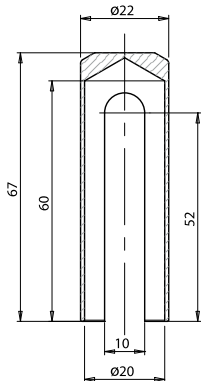
# 838 Ø22

Brass (for Exacta Ø20)



Bronze plated  
Black Engraved Zinc Plated  
Polished Varnished

**WEIGHT:** gr 39,126



**PACKING**

**BOX:** 4 x 50= 200

**BOX:** 4 x 20= 80

CODE		PCS	PRICE per piece
BN	<b>GC838220BN04</b> Brass cap for 495 Ø20 Exacta	Bronze plated	200 5,942
H3	<b>GC838220H303</b> Brass cap for 495 Ø20 Exacta	Black Engraved Zinc Plated	200 5,550
L1	<b>GC838220L104</b> Brass cap for 495 Ø20 Exacta	Polished Varnished	80 7,461

	CODE		PCS	PRICE per piece
Y2	<b>GC838220Y201</b> Cap for 495 Ø20 Exacta	Black Nylon	200	0,387
Y3	<b>GC838220Y301</b> Cap for 495 Ø20 Exacta	White Nylon (RAL 9010)	200	0,387
YC	<b>GC838220YC01</b> Cap for 495 Ø20 Exacta	Matt Nickel Plated Nylon	80	2,487
YD	<b>GC838220YD01</b> Cap for 495 Ø20 Exacta	Brown Nylon	200	0,387
YS	<b>GC838220YS03</b> Cap for 495 Ø20 Exacta	Matt Chrome Plated Nylon	200	1,658

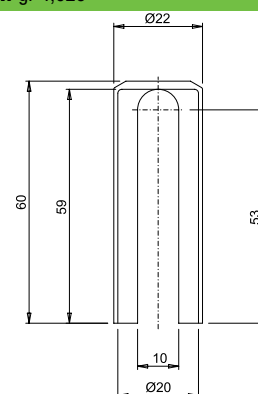
## 838 Ø22

Nylon (for Exacta Ø20)



Black Nylon  
White Nylon (RAL 9010)  
Matt Nickel Plated Nylon  
Brown Nylon  
Matt Chrome Plated Nylon

**WEIGHT:** gr 4,026



**PACKING**

**BOX:** 4 x 50= 200

**BOX:** 4 x 20= 80

	CODE		PCS	PRICE per piece
BN	<b>GC839160BN03</b> Brass cap for 472/485/491/495 Ø14	Bronze plated	360	3,280
G0	<b>GC839160G003</b> Brass cap for 472/485/491/495 Ø14	Natural	360	3,180
L1	<b>GC839160L103</b> Brass cap for 472/485/491/495 Ø14	Polished Varnished	160	3,800
PG	<b>GC839160PG02</b> Brass cap for 472/485/491/495 Ø14	Old Silver	360	3,280

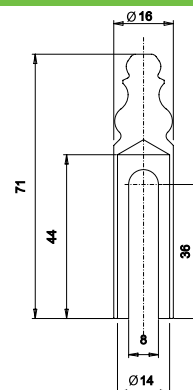
## 839 Ø16

Brass (for Exacta and Pomellas Ø14)



Bronze plated  
Natural  
Polished Varnished  
Old Silver

**WEIGHT:** gr 33,171



**PACKING**

**BOX:** 4 x 90= 360

**BOX:** 4 x 40= 160

# 839 Ø18

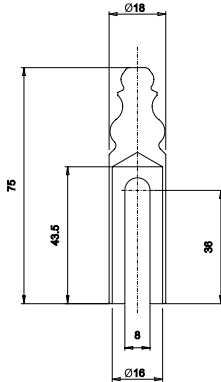
Brass (for Exacta, Nordex and Bixacta Ø16)



Bronze plated  
Natural  
Black Engraved Zinc Plated

Polished Varnished  
Antique Gold plated  
Old Silver

**WEIGHT:** gr 41,826



**PACKING**

**BOX:** 4 x 75= 300

**BOX:** 4 x 40= 160

CODE		PCS	PRICE per piece
<b>BN</b>	<b>GC839180BN03</b> Brass cap for Exacta, Nordex and Bixacta Ø16	Bronze plated 300	3,980
<b>G0</b>	<b>GC839180G002</b> Brass cap for Exacta, Nordex and Bixacta Ø16	Natural 300	4,284
<b>H3</b>	<b>GC839180H303</b> Brass cap for Exacta, Nordex and Bixacta Ø16	Black Engraved Zinc Plated 300	5,200
<b>L1</b>	<b>GC839180L103</b> Brass cap for Exacta, Nordex and Bixacta Ø16	Polished Varnished 160	4,300
<b>PF</b>	<b>GC839180PF02</b> Brass cap for Exacta, Nordex and Bixacta Ø16	Antique Gold plated 300	3,850
<b>PG</b>	<b>GC839180PG02</b> Brass cap for Exacta, Nordex and Bixacta Ø16	Old Silver 300	3,850

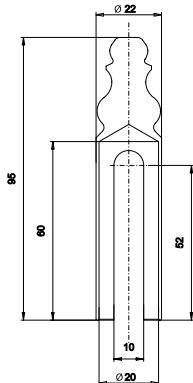
# 839 Ø22

Brass (for Exacta Ø20)



Bronze plated  
Black Engraved Zinc Plated  
Polished Varnished  
Antique Gold plated

**WEIGHT:** gr 65,875



**PACKING**

**BOX:** 4 x 40= 160

**BOX:** 4 x 20= 80

CODE		PCS	PRICE per piece
<b>BN</b>	<b>GC839220BN04</b> Brass cap for 495 Ø20 Exacta	Bronze plated 160	8,289
<b>H3</b>	<b>GC839220H303</b> Brass cap for 495 Ø20 Exacta	Black Engraved Zinc Plated 160	9,672
<b>L1</b>	<b>GC839220L103</b> Brass cap for 495 Ø20 Exacta	Polished Varnished 80	8,842
<b>PF</b>	<b>GC839220PF02</b> Brass cap for 495 Ø20 Exacta	Antique Gold plated 160	5,200

CODE		PCS	PRICE per piece	
JA	<b>GC844140JA02</b> Aluminium cap for Ø13	Blue Satinized Nickel pl. Aluminium	680	0,750
JO	<b>GC844140JO02</b> Aluminium cap for Ø13	Gold Aluminium	680	0,750

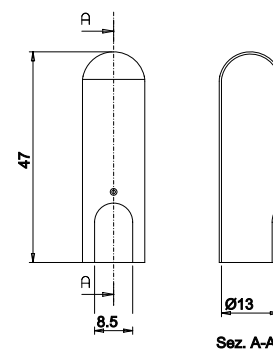
# 844 Ø14

(for Ø13)



Blue Satinized Nickel pl. Aluminium  
Gold Aluminium

**WEIGHT:** gr 2,65



**PACKING**

**BOX:** 4 x 170= 680

CODE		PCS	PRICE per piece	
J7	<b>GC846150J704</b> Aluminium cap for 472/485/491/495 Ø14	Satinized Silver Aluminium	600	1,382
J1	<b>GC846150JI04</b> Aluminium cap for 472/485/491/495 Ø14	Silver Aluminium	600	1,382
JO	<b>GC846150JO06</b> Aluminium cap for 472/485/491/495 Ø14	Gold Aluminium	600	1,382
JT	<b>GC846150JT03</b> Aluminium cap for 472/485/491/495 Ø14	Satinized Nickel pl. Aluminium	600	0,968

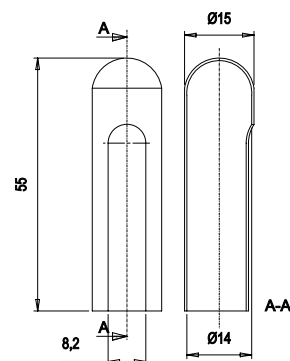
# 846 Ø15

Aluminium (for Exacta and Pomellas Ø14)



Satinized Silver Aluminium  
Silver Aluminium  
Gold Aluminium  
Satinized Nickel pl. Aluminium

**WEIGHT:** gr 2,953



**PACKING**

**BOX:** 4 x 150= 600

# 846 Ø17

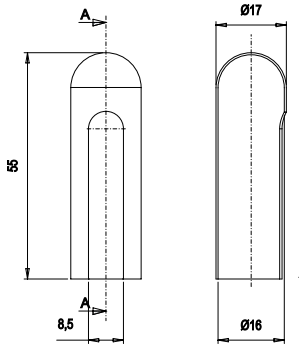
(for Exacta, Nordex and Bixacta Ø16)



Satinized Silver Aluminium  
Silver Aluminium  
Gold Aluminium  
Satinized Nickel pl. Aluminium  
Brown Plastified

Ivory Plastified (RAL 1015)  
White Plastified (RAL 9010)  
Grey Plastified (RAL 7035)  
White Plastified (RAL 9016)  
Clay Brown Plast. (RAL 8003)

**WEIGHT:** gr 3,42



### PACKING

**BOX:** 4 x 100= 400

**BOX:** 4 x 40= 160

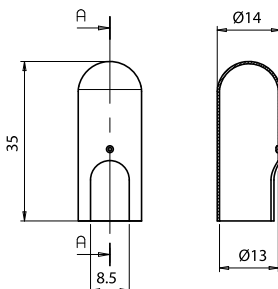
# 847 Ø14

Aluminium



Satinized Silver Aluminium  
Blue Satinized Nickel pl. Aluminium  
Silver Aluminium  
Gold Aluminium

**WEIGHT:** gr 1,84



### PACKING

**BOX:** 4 x 300= 1200

### CODE

### PCS

### PRICE per piece

CODE	DESCRIPTION	PCS	PRICE per piece
J7	<b>GC846170J702</b> Satinized Silver Aluminium Aluminium cap for, Nordex Exacta and Bixacta Ø16	400	1,658
J1	<b>GC846170J102</b> Silver Aluminium Aluminium cap for, Nordex Exacta and Bixacta Ø16	400	1,382
JO	<b>GC846170JO02</b> Gold Aluminium Aluminium cap for, Nordex Exacta and Bixacta Ø16	400	1,658
JT	<b>GC846170JT02</b> Satinized Nickel pl. Aluminium Aluminium cap for, Nordex Exacta and Bixacta Ø16	400	1,382
P0	<b>GC846170P002</b> Brown Plastified Aluminium cap for, Nordex Exacta and Bixacta Ø16	160	1,798
P1	<b>GC846170P102</b> Ivory Plastified (RAL 1015) Aluminium cap for, Nordex Exacta and Bixacta Ø16	160	1,935
P3	<b>GC846170P302</b> White Plastified (RAL 9010) Aluminium cap for, Nordex Exacta and Bixacta Ø16	160	1,521
P9	<b>GC846170P902</b> Grey Plastified (RAL 7035) Aluminium cap for, Nordex Exacta and Bixacta Ø16	160	1,798
PI	<b>GC846170PI02</b> White Plastified (RAL 9016) Aluminium cap for, Nordex Exacta and Bixacta Ø16	160	1,798
PU	<b>GC846170PU02</b> Clay Brown Plastified (RAL 8003) Aluminium cap for, Nordex Exacta and Bixacta Ø16	160	1,935

### CODE

### PCS

### PRICE per piece

CODE	DESCRIPTION	PCS	PRICE per piece
J7	<b>GC847140J704</b> Satinized Silver Aluminium Aluminium cap for 030/055/057 Ø13	1200	0,968
JA	<b>GC847140JA04</b> Blue Satinized Nickel pl. Aluminium Aluminium cap for 030/055/057 Ø13	1200	on demand
J1	<b>GC847140J106</b> Silver Aluminium Aluminium cap for 030/055/057 Ø13	1200	0,829
JO	<b>GC847140JO06</b> Gold Aluminium Aluminium cap for 030/055/057 Ø13	1200	0,968

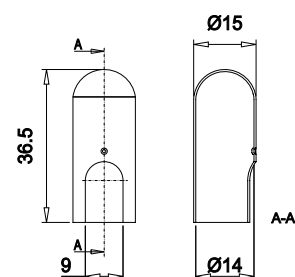
CODE		PCS	PRICE per piece
J7	<b>GC847150J702</b> Aluminium cap for 055/057 Ø14	1000	1,245
JA	<b>GC847150JA02</b> Blue Satinized Nickel pl. Aluminium Aluminium cap for 055/057 Ø14	1000	0,693
J1	<b>GC847150JI02</b> Aluminium cap for 055/057 Ø14	1000	0,968
JO	<b>GC847150JO04</b> Aluminium cap for 055/057 Ø14	1000	0,968

## 847 Ø15 Aluminium



Satinized Silver Aluminium  
Blue Satinized Nickel pl. Aluminium  
Silver Aluminium  
Gold Aluminium

**WEIGHT:** gr 2,168



### PACKING

**BOX:** 4 x 250= 1000

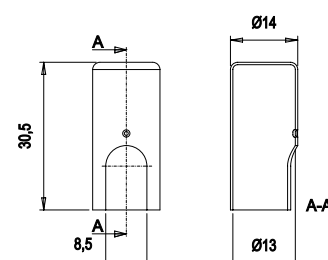
CODE		PCS	PRICE per piece
J7	<b>GC849140J702</b> Aluminium cap for 030/055/057 Ø13	1200	0,637
J1	<b>GC849140JI04</b> Aluminium cap for 030/055/057 Ø13	1200	0,829
JO	<b>GC849140JO04</b> Aluminium cap for 030/055/057 Ø13	1200	0,898

## 849 Ø14 Aluminium



Satinized Silver Aluminium  
Silver Aluminium  
Gold Aluminium

**WEIGHT:** gr 1,607



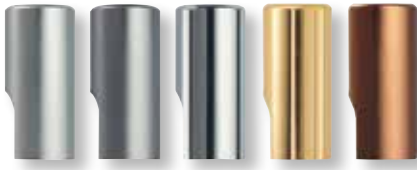
### PACKING

**BOX:** 4 x 300= 1200



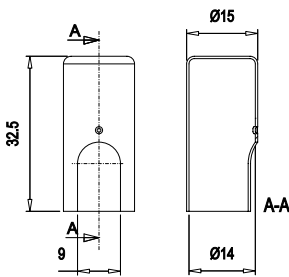
# 849 Ø15

Aluminium



Satinized Silver Aluminium  
 Blue Satinized Nickel pl. Aluminium  
 Silver Aluminium  
 Gold Aluminium  
 Bronze Aluminium

**WEIGHT:** gr 2,008



	CODE		PCS	PRICE per piece
J7	<b>GC849150J702</b>	Satinized Silver Aluminium	1000	0,895
JA	<b>GC849150JA02</b>	Blue Satinized Nickel pl. Aluminium	1000	0,677
J1	<b>GC849150J102</b>	Silver Aluminium	1000	0,895
JO	<b>GC849150JO02</b>	Gold Aluminium	1000	0,895
JZ	<b>GC849150JZ02</b>	Bronze Aluminium	1000	on demand

**PACKING**

**BOX:** 4 x 250= 1000

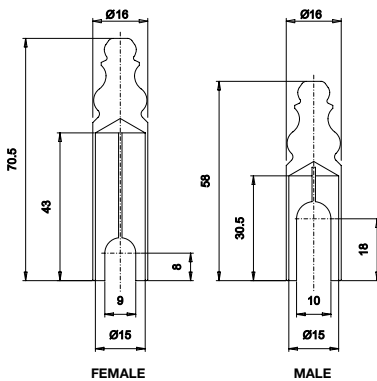
# 850 Ø16

Brass



Polished Varnished

**WEIGHT:** gr 24,175



	CODE		PCS	PRICE per piece
L1	<b>GC850160L107</b>	Polished Varnished	160	4,837
L1	<b>GC850160L108</b>	Polished Varnished	160	5,200

**PACKING**

**BOX:** 4 x 40= 160

CODE		PCS	PRICE per piece
L1 <b>GC870180L103</b> Brass cap for 320 Ø16 External part	Polished Varnished	320	4,526
L1 <b>GC871180L103</b> Brass cap for 320 Ø16 Central part	Polished Varnished	480	2,850

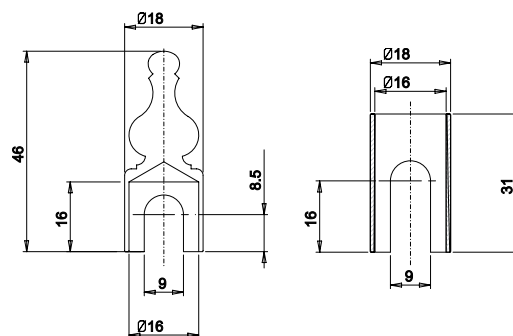
# 870/871 Ø18

Brass (for 320 Ø16)



Polished Varnished

**WEIGHT:** 870 gr 27,65 - 871 gr 11,683



**PACKING**

**BOX:** 870 4 x 80= 320 - 871 4 x 120= 480

CODE		PCS	PRICE per piece
L1 <b>GC898180L106</b> Brass cap for 499 Ø16 / Q15 Ø16	Polished Varnished	160	5,789

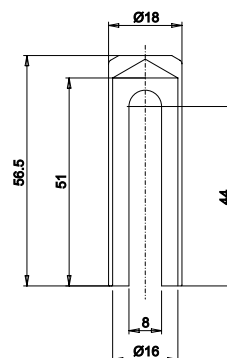
# 898 Ø18

Brass



Polished Varnished

**WEIGHT:** gr 23,55

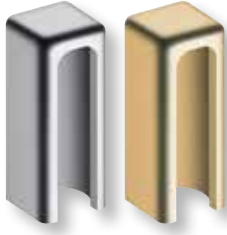


**PACKING**

**BOX:** 4 x 40= 160

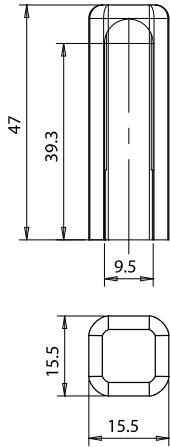
# 901 Ø16

Nylon (for Exacta and Pomellas Ø14)



Satinized Silver Nylon  
Matt Gold Nylon

**WEIGHT:** gr 2,33



**PACKING**

**BOX:** 4 x 40= 160

	CODE		PCS	PRICE per piece
M7	<b>GC901160M702</b> Cap for 472/485/491/495 Ø14	Satinized Silver Nylon	160	2,358
MK	<b>GC901160MK02</b> Cap for 472/485/491/495 Ø14	Matt Gold Nylon	160	2,358

# PINTLES

# CE014 Ø14

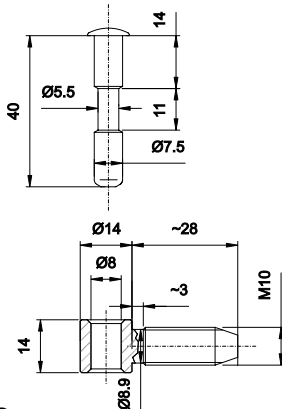
(M10x28)

CODE		PCS	PRICE per piece
H2	CE014140H202 Socket	800	0,319



Black Varnished Zinc Plated

**WEIGHT:** gr 20,4



**PACKING**

**BOX:** 4 x 200= 800

# CE014 Ø14

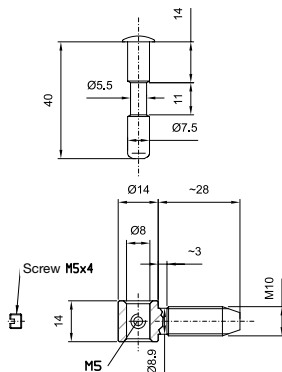
(M10x28 Wasistas)

CODE		PCS	PRICE per piece
H2	CE014140H204 Bush wasistas	800	0,829



Black Varnished Zinc Plated

**WEIGHT:** gr 19,54



**PACKING**

**BOX:** 4 x 200= 800

	CODE		PCS	PRICE per piece
H2	<b>CE014140H208</b> Bush wasistas	Black Varnished Zinc Plated	520	1,135

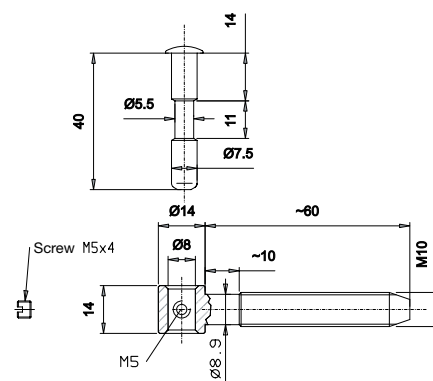
# CE014 Ø14

(M10x60 Wasistas)



Black Varnished Zinc Plated

**WEIGHT:** gr 38,44



**PACKING**

**BOX:** 4 x 130= 520

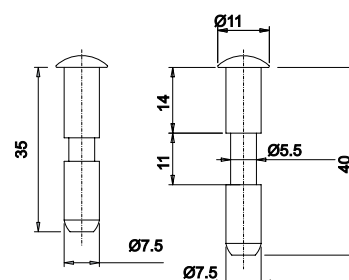
	CODE		PCS	PRICE per piece
H2	<b>FP040075H202</b> Pivot for CE Ø 14 (L 35 mm)	Black Varnished Zinc Plated	1200	0,226
H2	<b>FP042075H202</b> Pivot for CE Ø 14 (L 40 mm)	Black Varnished Zinc Plated	1200	0,226

# FP 042



Black Varnished Zinc Plated

**WEIGHT:** gr 12,75



**PACKING**

**BOX:** 8 x 150= 1200

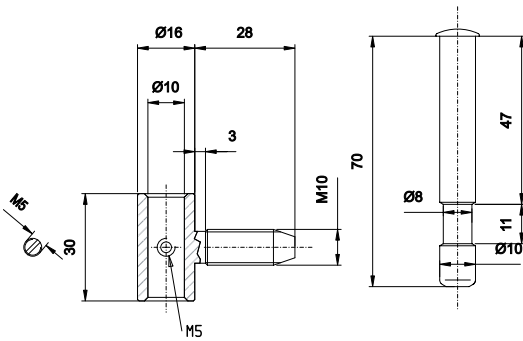
# CE030 Ø16

(M10x28  
Wasistas)



Black Varnished Zinc Plated

**WEIGHT:** gr 40



	CODE		PCS	PRICE per piece
H2	<b>CE030160H210</b> Bush wasistas	Black Varnished Zinc Plated	500	0,816
H2	<b>FP070100H210</b> Pivot for CE030 Ø 16	Black Varnished Zinc Plated	500	0,416

## PACKING

**BOX:** 4 x 125= 500

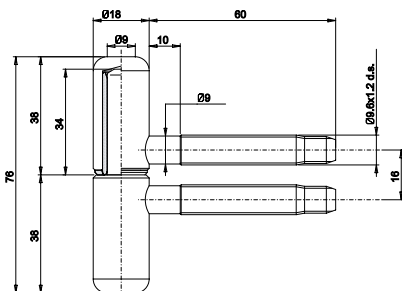
# Q25 Ø18

Wood/Wood



Black Varnished Zinc Plated

**WEIGHT:** gr 192,643



	CODE		PCS	PRICE per piece	TOTAL
H2	<b>CFQ25180H210</b> Female part with nylon bush	Black Varnished Zinc Plated	160	1,100	2,300
H2	<b>CGQ25180H208</b> Male part	Black Varnished Zinc Plated	160	1,200	

## PACKING

**BOX:** 1 x 160= 160

	CODE		PCS	PRICE per piece
H0	<b>CGQ55200H007</b> Pintle (Ø14x40)	Zinc Plated	160	on demand
P2	<b>CGQ55200P207</b> Pintle (Ø14x40)	Black Plastified	96	on demand

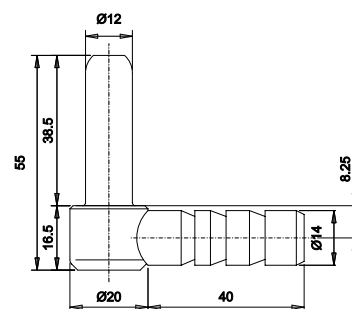
# Q55 Ø20

Wall (14x40)



Black Plastified

**WEIGHT:** gr 121,5



### PACKING

**BOX:** 4 x 40= 160

**BOX:** 4 x 24= 96

	CODE		PCS	PRICE per piece
H0	<b>CGQ55200H008</b> Pintle (Ø14x50)	Zinc Plated	96	on demand

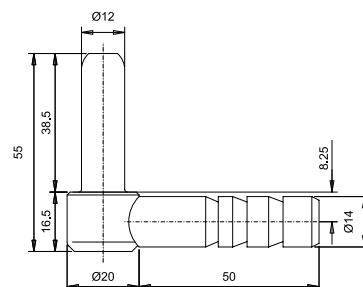
# Q55 Ø20

Wall (14x50)



Zinc Plated

**WEIGHT:** gr 133,5



### PACKING

**BOX:** 4 x 24= 96



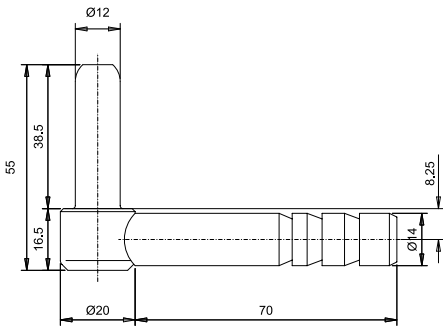
# Q55 Ø20

Wall (14x70)



Black Plastified

**WEIGHT:** gr 157,5



### PACKING

**BOX:** 4 x 20= 80

CODE		PCS	PRICE per piece
H0	<b>CGQ55200H010</b> Pintle (Ø14x70)	Zinc Plated 80	on demand
P2	<b>CGQ55200P210</b> Pintle (Ø14x70)	Black Plastified 80	on demand

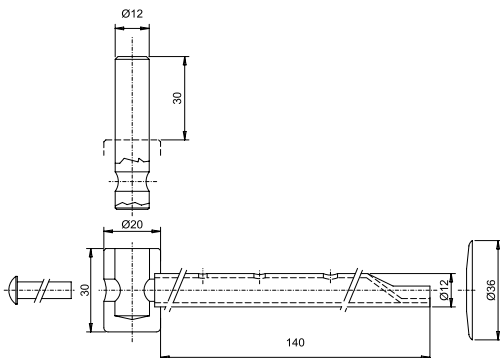
# Q75 Ø20

Sikurkardin



Black Plastified

**WEIGHT:** gr 157,4



### PACKING

**BOX:** 4 x 24= 96

CODE		PCS	PRICE per piece
P2	<b>CGQ75200P202</b> Injection pintle (Ø12 x 140 pivot 12x30) + accessories	Black Plastified 96	6,563

# SIKURKARDIN Q75



**Laying times facilitated and cut down by 30%.**

**Hygiene and cleanliness:** no more spatula job. No direct contact with chemical anchoring elements, dangerous for health. It is revolutionary from the point of view of cleanliness, of accuracy and above all of safety. In fact, it cuts down to zero any contact with bi-component resins which are usually employed in assembling hinges.

The operation is absolutely accurate, since it allows you to introduce the right dose of anchoring element, which does not therefore overflow from the insertion hole. With a few simple operations, you can obtain perfect fixing without any fastening resins coming out.



**1.** SikurKardin guarantees that you save time and money, thanks to perfect dosing of the chemical anchoring element. The health of the operator is safeguarded, since he does not come into direct contact with the chemical anchoring element.



**2/3.** It is safe because the pin, once fitted in, is locked in place by a through plug which incorporates it into the body of the hinge. Therefore, no more shutters which fall after a few years, with heavy consequences in terms of civil and criminal liability for the installers.

It is also anti-intrusion, since the pin cannot be pulled off, nor can the shutters be pulled off when they are shut.



# Q75 Ø20

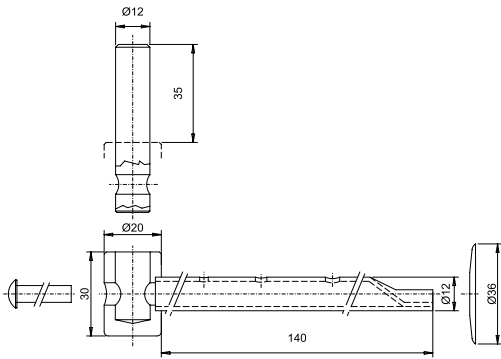
Sikurkardin

CODE		PCS	PRICE per piece
P2	<b>CGQ75200P208</b> Injection pintle (Ø12 x 140 pivot 12x35) + accessories	96	6,840



Black Plastified

**WEIGHT:** gr 106,5



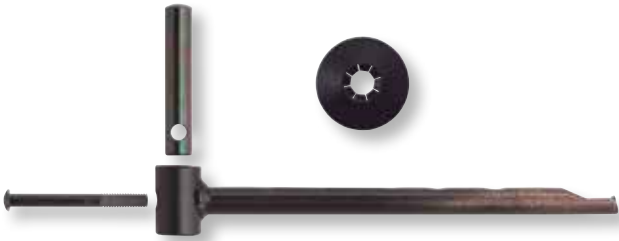
**PACKING**

**BOX:** 4 x 24= 96

# Q75 Ø20

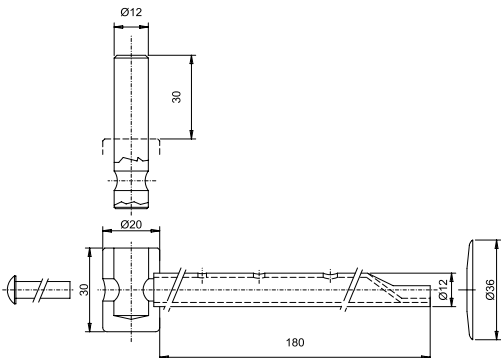
Sikurkardin

CODE		PCS	PRICE per piece
P2	<b>CGQ75200P206</b> Injection pintle (Ø12 x 180 pivot 12x30) + accessories	84	on demand



Black Plastified

**WEIGHT:** gr 172,9



**PACKING**

**BOX:** 1 x 84= 84

CODE		PCS	PRICE per piece
P2	<b>CGQ75200P210</b> Injection pintle (Ø12 x 180 pivot 12x35) + accessories	84	on demand

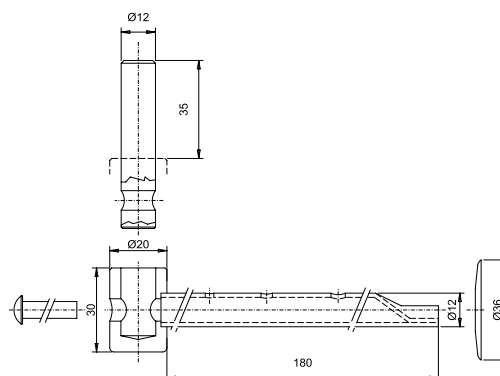
# Q75 Ø20

Sikurkardin



Black Plastified

**WEIGHT:** gr 177



**PACKING**

**BOX:** 1 x 84= 84

CODE		PCS	PRICE per piece
P2	<b>CGQ75200P221</b> Injection pintle (15 X 15 x 250 pivot 12x30) + accessories	60	15,226

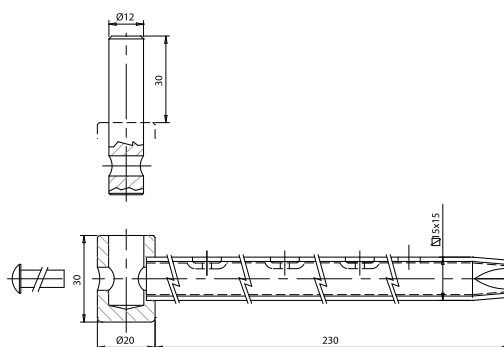
# Q75 Ø20

Sikurkardin



Black Plastified

**WEIGHT:** gr 300



**PACKING**

**BOX:** 1 x 60= 60

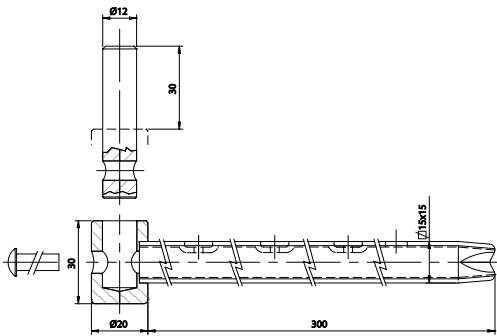
# Q75 Ø20

CODE		PCS	PRICE per piece
P2	CGQ75200P212 Injection pintle (15 X 15 x 300 pivot 12x30) + accessories	60	16,187



Black Plastified

**WEIGHT:** gr 340



## PACKING

**BOX:** 1 x 60= 60

# Q85 Ø16

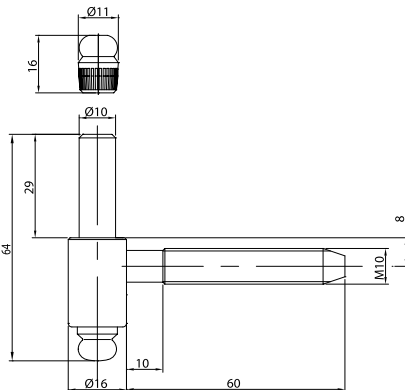
Wall

CODE		PCS	PRICE per piece
H2	CGQ85160H210 Pintle (M10x60 pivot 29) + head	200	1,947



Black Varnished Zinc Plated

**WEIGHT:** gr 94,73



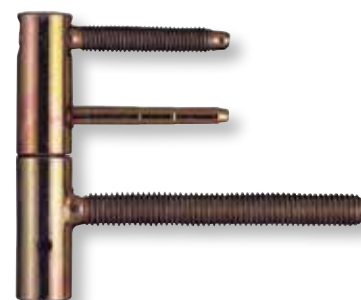
## PACKING

**BOX:** 1 x 200= 200

CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495160H102</b> Female part with 2 pins, adjustable, with nylon bush	200	2,074	4,274
H1	<b>CRQ90160H102</b> Adjustable male part for chemical anchor (M10 x 110)	100	2,200	

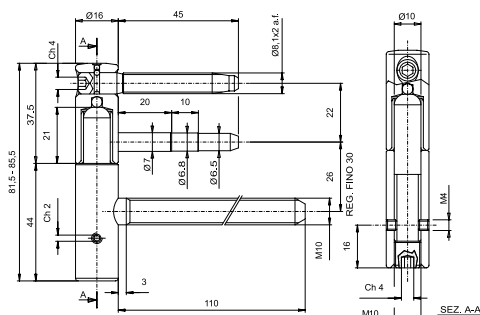
# Q90 Ø16

Wall/Wood



Yellow galvanized

**WEIGHT:** gr 186,92



### PACKING

**BOX:** 4 x 50= 200

**BOX:** 4 x 25= 100

CODE		PCS	PRICE per piece
H0	<b>JR520M10H002</b> Metal anchor for pin M10x80	400	0,774
H0	<b>JR520M10H004</b> Metal anchor for pin M10x120	240	1,135

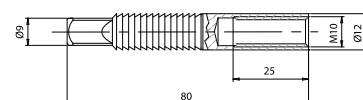
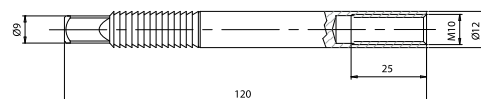
# JR 520

(for M10)



Zinc Plated

**WEIGHT:** M10x80 gr 43,02 / M10x120 gr 120



### PACKING

**BOX:** 4 x 100= 400

**BOX:** 4 x 60= 240

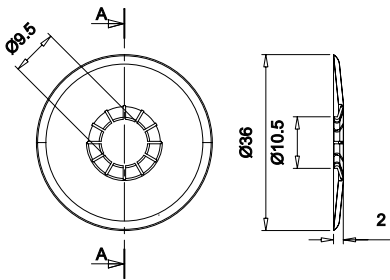
# TO Ø35

CODE		PCS	PRICE per piece
<b>Y2</b>	<b>TO002350Y202</b> Hole cover	1536	0,158



Black Nylon

**WEIGHT:** gr 1



### PACKING

**BOX:** 8 x 192= 1536

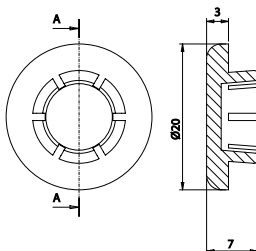
# TO Ø20

CODE		PCS	PRICE per piece
<b>Y2</b>	<b>TO007200Y202</b> Nylon cap for pintle, hole Ø12	2400	0,103



Black Nylon

**WEIGHT:** gr 0,98



### PACKING

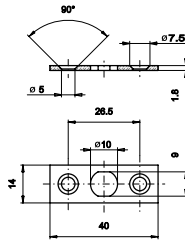
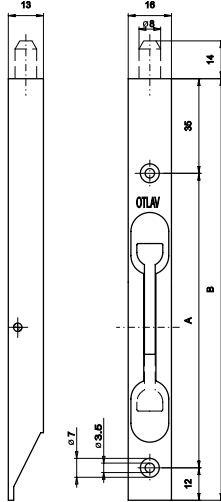
**BOX:** 8 x 300= 2400

# FLUSHBOLTS



# LC 260

Steel Width 16



STEEL		
Art.	A	B
LC 260 160	113	160
LC 260 200	168	200
LC 260 250	203	250
LC 260 300	268	300
LC 260 400	368	400
LC 260 500	468	500
LC 260 600	558	600
LC 260 800	768	800

Nickel Plated

**WEIGHT:** L. 160 mm gr 73,55 / L. 200 mm. gr 90,85

**WEIGHT:** L. 250 mm gr 110,57 / L. 300 mm. gr 133,40

**WEIGHT:** L. 400 mm gr 174,44 / L. 500 mm. gr 217,15

**WEIGHT:** L. 600 mm gr 258,12 / L. 800 mm. gr 339,37

## PACKING

**BOX:** 6 x 20= 120

**BOX:** 9 x 20= 180

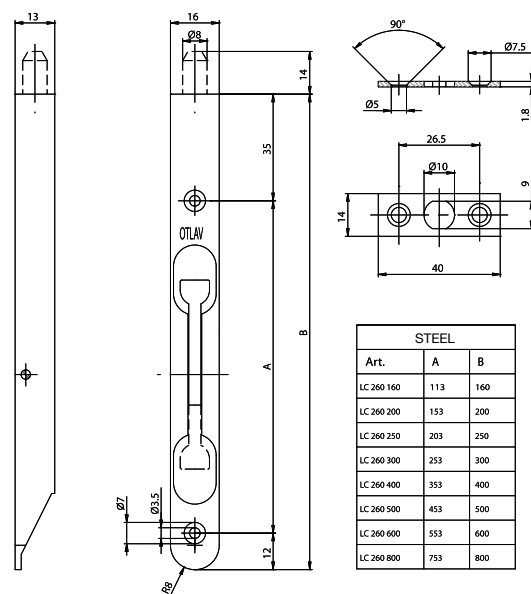
**BOX:** 18 x 20= 360

CODE		PCS	PRICE per piece	
H0	<b>LC260160H002</b> Flushbolt (L.160 mm)	Zinc Plated	360	1,808
H1	<b>LC260160H102</b> Flushbolt (L.160 mm)	Yellow galvanised	360	1,808
N0	<b>LC260160N008</b> Flushbolt (L.160 mm)	Nickel Plated	360	2,087
O0	<b>LC260160O002</b> Flushbolt (L.160 mm)	Brass Plated	360	2,172
PK	<b>LC260160PK02</b> Flushbolt (L.160 mm)	Bronze Plastified	360	2,300
H0	<b>LC260200H002</b> Flushbolt (L.200 mm)	Zinc Plated	360	1,908
H1	<b>LC260200H102</b> Flushbolt (L.200 mm)	Yellow galvanised	360	1,908
N0	<b>LC260200N008</b> Flushbolt (L.200 mm)	Nickel Plated	360	2,489
O0	<b>LC260200O002</b> Flushbolt (L.200 mm)	Brass Plated	360	2,574
PK	<b>LC260200PK02</b> Flushbolt (L.200 mm)	Bronze Plastified	360	2,400
H0	<b>LC260250H004</b> Flushbolt (L.250 mm)	Zinc Plated	180	1,995
H1	<b>LC260250H102</b> Flushbolt (L.250 mm)	Yellow galvanised	180	1,995
O0	<b>LC260250O002</b> Flushbolt (L.250 mm)	Brass Plated	180	2,811
PK	<b>LC260250PK02</b> Flushbolt (L.250 mm)	Bronze Plastified	180	3,100
H0	<b>LC260300H002</b> Flushbolt (L.300 mm)	Zinc Plated	180	2,095
H1	<b>LC260300H102</b> Flushbolt (L.300 mm)	Yellow galvanised	180	2,095
O0	<b>LC260300O002</b> Flushbolt (L.300 mm)	Brass Plated	180	3,172
PK	<b>LC260300PK02</b> Flushbolt (L.300 mm)	Bronze Plastified	180	3,200
H0	<b>LC260400H002</b> Flushbolt (L.400 mm)	Zinc Plated	180	2,319
H1	<b>LC260400H102</b> Flushbolt (L.400 mm)	Yellow galvanised	180	2,319
O0	<b>LC260400O002</b> Flushbolt (L.400 mm)	Brass Plated	180	3,966
PK	<b>LC260400PK02</b> Flushbolt (L.400 mm)	Bronze Plastified	180	4,500
O0	<b>LC260500O002</b> Flushbolt (L.500 mm)	Brass Plated	180	4,398
PK	<b>LC260500PK02</b> Flushbolt (L.500 mm)	Bronze Plastified	180	4,800
O0	<b>LC260600O002</b> Flushbolt (L.600 mm)	Brass Plated	120	6,800
PK	<b>LC260600PK02</b> Flushbolt (L.600 mm)	Bronze Plastified	120	6,800
O0	<b>LC260800O002</b> Flushbolt (L.800 mm)	Brass Plated	120	12,900

CODE		PCS	PRICE per piece
NO	<b>LC260200N010</b> Flushbolt (L.200 mm)	Nickel Plated 360	on demand

# LC 260

Steel Round Edge



Nickel Plated

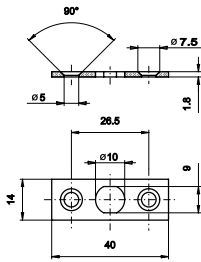
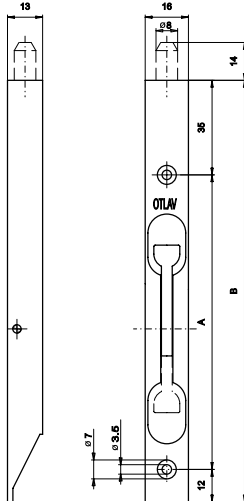
**WEIGHT:** 91,108 gr

**PACKING**

**BOX:** 18 x 20= 360

# LC 263

Brass, Width 16



BRASS		
Art.	A	B
LC 263 160	113	160
LC 263 200	163	200
LC 263 250	203	250
LC 263 300	253	300
LC 263 400	353	400

Polished Varnished

**WEIGHT:** L. 160 mm gr 73,55 / L. 200 mm. gr 90,85

**WEIGHT:** L. 250 mm gr 110,57 / L. 400 mm. gr 176,77

CODE		PCS	PRICE per piece
L1	<b>LC263160L102</b> Brass flushbolt (L.160 mm)	360	3,900
L1	<b>LC263200L102</b> Brass flushbolt (L.200 mm)	360	4,200
L1	<b>LC263250L102</b> Brass flushbolt (L.250 mm)	180	4,800
L1	<b>LC263400L102</b> Brass flushbolt (L.400 mm)	180	6,900

## PACKING

**BOX:** 18 x 20= 360

**BOX:** 9 x 20= 180

# STAINLESS STEEL

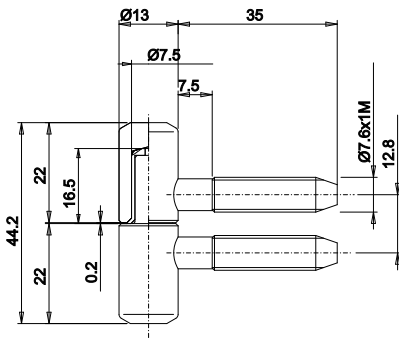
# 355 Ø13

Stainless Steel



Polished Stainless Steel

**WEIGHT:** gr 65,05



**PACKING**

**BOX:** 2 x 40= 80

**CODE**

**PCS**

**PRICE per piece**

<b>IL</b>	<b>CI355130IL02</b> Stainless steel hinge with nylon bush	Polished Stainless Steel	80	9,672
<b>IM</b>	<b>CI355130IM02</b> Stainless steel hinge with nylon bush	Matt Stainless Steel	80	8,566

**TOOLS**

**MA700130G004**

Wooden Flush Tool Kit

**MA701130G018**

PVC Overlay Tool Kit

**MC701130G060**

Overlay PVC Mounting Jig

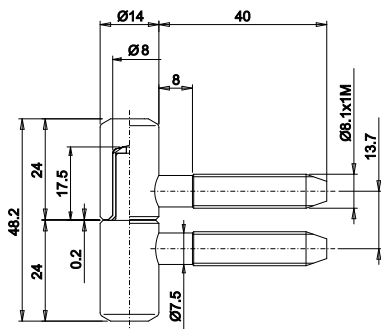
# 355 Ø14

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 82,8



**PACKING**

**BOX:** 2 x 40= 80

**CODE**

**PCS**

**PRICE per piece**

<b>IL</b>	<b>CI355140IL02</b> Stainless steel hinge with nylon bush	Polished Stainless Steel	80	10,500
<b>IM</b>	<b>CI355140IM02</b> Stainless steel hinge with nylon bush	Matt Stainless Steel	80	9,395

**TOOLS**

**MA700140G002**

Wooden Flush Tool Kit

**MA701140G011**

PVC Overlay Tool Kit

**MC701140G060**

Overlay PVC Mounting Jig

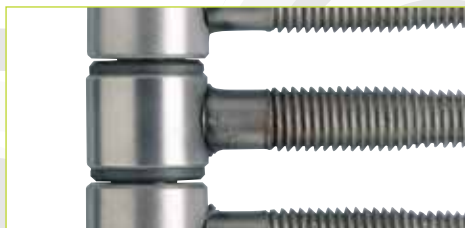
# STAINLESS STEEL



The stainless steel collection contains the range of the best Otlav® products, realized exclusively with steel par excellence. Non-tarnish and unassailable from bioaggressive or atmospheric agents: The stainless steel represents the indestructible soul of steel. The processing of this raw material is a challenge, which understrikes the high technological level and the Otlav® quality.



**1.** The **stainless steel collection** contains the range of the best Otlav® products, realized exclusively with steel par excellence.



**2.** Non-tarnish and unassailable from bioaggressive or atmospheric agents: the **stainless steel** represents the indestructible soul of steel.



**3.** The processing of this raw material is a challenge, which understrikes the high **technological level** and the **Otlav® quality**.

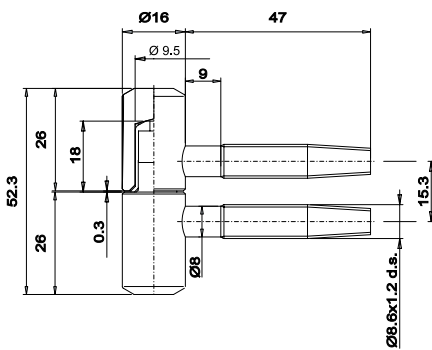
# 355 Ø16

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 111,3



**PACKING**

**BOX:** 2 x 40= 80

**CODE**

IM

**CI355160IM02**  
Stainless steel hinge with nylon bush

Matt Stainless Steel

**PCS**

80

**PRICE per piece**

13,816

**TOOLS**

**MA700160G004**

Wooden Flush Tool Kit

**MA701160G011**

PVC Overlay Tool Kit

**MC701160G060**

Overlay PVC Mounting Jig

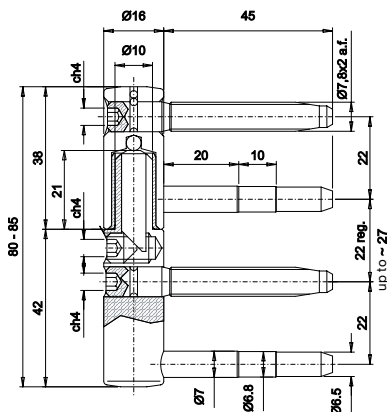
# 495 Ø16

Exacta Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 159,767



**PACKING**

**BOX:** 8 x 15= 120

**CODE**

IL

**CI495160IL02**  
Adjustable stainless steel hinge with nylon bush

Polished Stainless Steel

**PCS**

120

**PRICE per piece**

27,895

IM

**CI495160IM02**  
Adjustable stainless steel hinge with nylon bush

Matt Stainless Steel

120

27,895

**TOOLS**

**MA700160G006**

PVC Flush Tool Kit

**MA701160G035**

Overlay Tool Kit

**MC701160G035**

Overlay PVC Mounting Jig



	CODE		PCS	PRICE per piece
IM	<b>CI495200IM02</b> Adjustable stainless steel hinge with nylon bush	Matt Stainless Steel	64	52,895

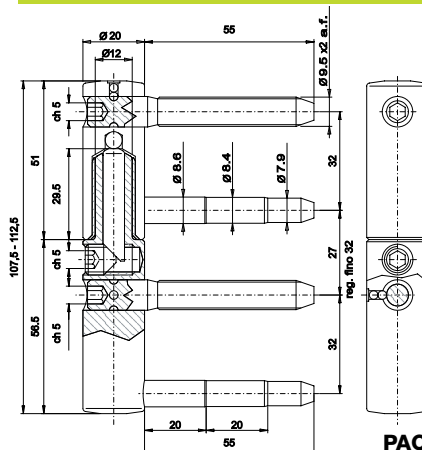
# 495 Ø20

Exacta Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 331,785



**PACKING**

**BOX:** 8 x 8= 64

TOOLS		
<b>MA700200G010</b> Wooden Flush Tool Kit	<b>MA701200G014</b> PVC Overlay Tool Kit	<b>MC701200G009</b> Overlay PVC Mounting Jig

	CODE		PCS	PRICE per piece
GC	<b>CFP50150G003</b> Female part (M7 x 40)	Natural	360	on demand
GC	<b>CGP50150G004</b> Male part on plate with 3 holes	Natural	360	on demand

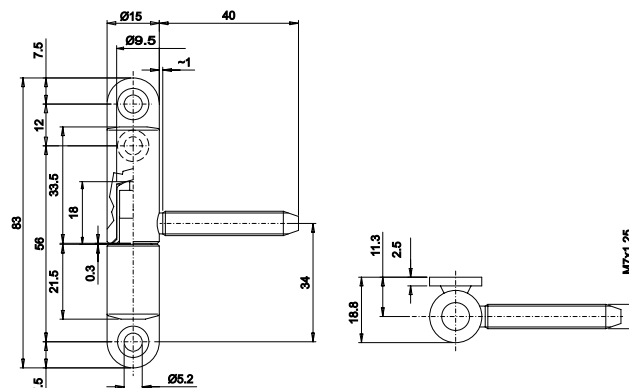
# P50 Ø15

Stainless Steel



Natural

**WEIGHT:** gr 88



**PACKING**

**BOX:** 4 x 90= 360

TOOLS	
<b>MC703P50G018</b> Overlay Wooden Mounting Jig	



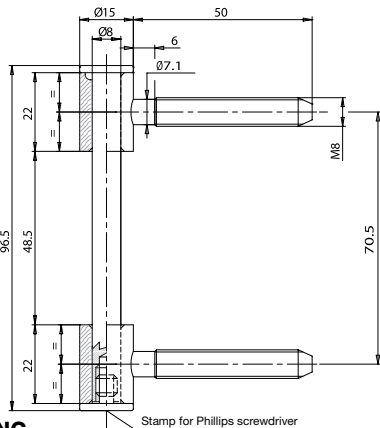
# CE 022 Ø15

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 116,5



**PACKING**

**BOX:** 4 x 40= 160

**CODE**

IM

**CE022150IM02**

External bushes with pivot and head for art. 335 Ø 15

Matt Stainless Steel

**PCS**

160

**PRICE per piece**

21,600

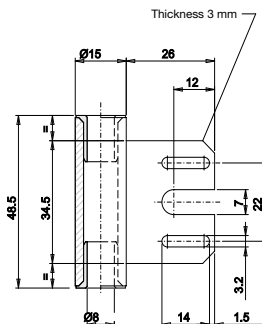
# CE047 Ø15

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 49,20



**PACKING**

**BOX:** 4 x 50= 200

**BOX:** 1 x 300= 300

**CODE**

IM

**CE047146IM02**

Middle part with plate and nylon bush for art. 335 Ø 15

Matt Stainless Steel

**PCS**

200

**PRICE per piece**

12,789

CODE		PCS	PRICE per piece
IM	<b>CE048146IM02</b> Middle part with 2 pins and nylon bush for art. 335/341/343 Ø 15	200	9,600

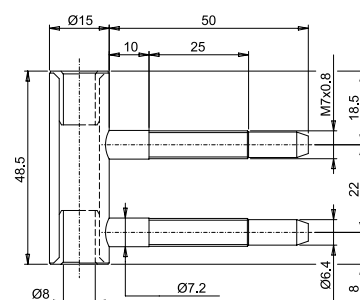
# CE 048 Ø15

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 61,908



**PACKING**

**BOX:** 4 x 50= 200

CODE		PCS	PRICE per piece
IM	<b>CF100150IM02</b> Female part	240	6,200

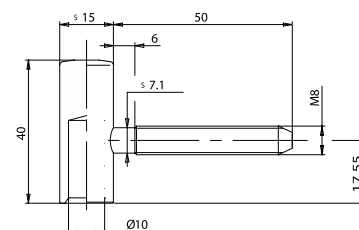
# CF 100 Ø15

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 52,038



**PACKING**

**BOX:** 6 x 40= 240

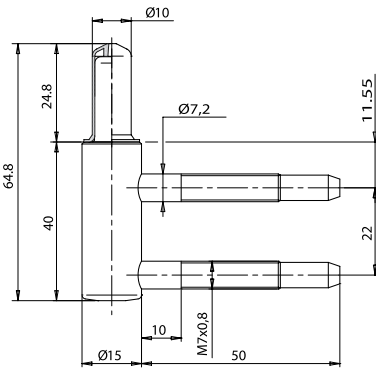
# CG 101 Ø15

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 67,208



**PACKING**

**BOX:** 4 x 50= 200

**CODE**

IM

**CG101150IM03**

Male part with 2 pins and nylon bush

Matt Stainless Steel

**PCS**

200

**PRICE per piece**

8,853

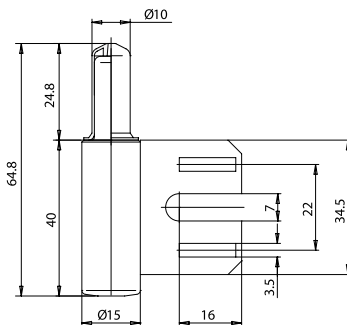
# CG 102 Ø15

Stainless Steel



Matt Stainless Steel

**WEIGHT:** gr 56,726



**PACKING**

**BOX:** 4 x 60= 240

**CODE**

IM

**CG102150IM03**

Male part with plate and nylon bush

Matt Stainless Steel

**PCS**

240

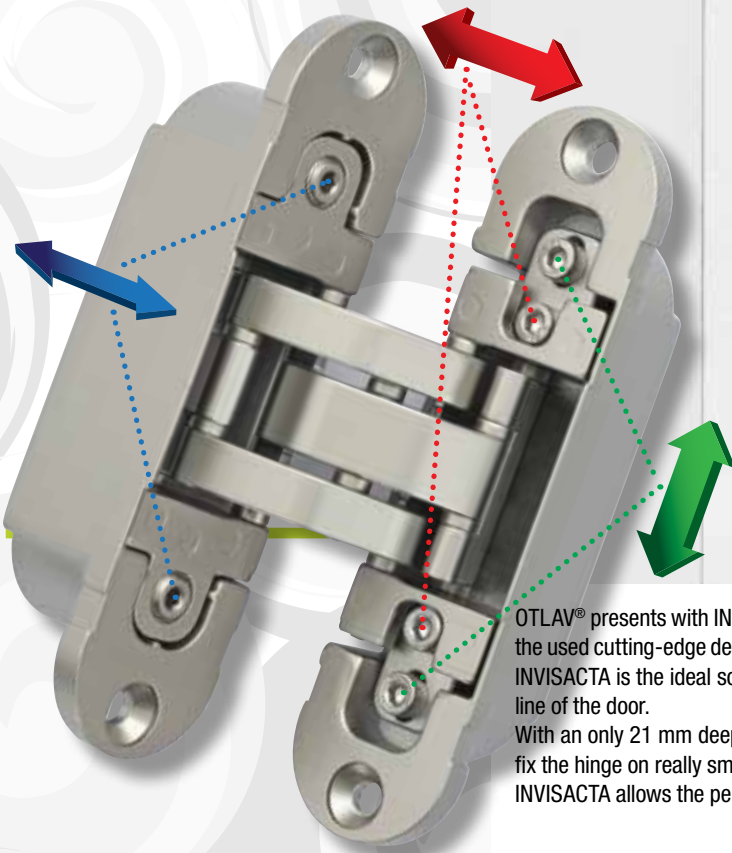
**PRICE per piece**

12,737

# CONCEALED

CONCEALED

# INVISACTA



OTLAV® presents with INVISACTA the new range of concealed hinges. It is a really innovative product, as the used cutting-edge design solutions grant extreme sturdiness, ease of adjustment and high versatility. INVISACTA is the ideal solution for the projects of modern design in which it is essential to enhance the line of the door.

With an only 21 mm deep housing on the frame, feature that makes INVISACTA unique, it is possible to fix the hinge on really small spaces.

INVISACTA allows the perfect reversibility of the door both vertically and horizontally.



1. Door side adjustment:  $\pm 1$  mm.

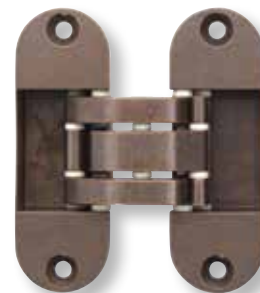
2. Depth adjustment or sealing crushing, door on frame:  $\pm 1$  mm.

3. Height adjustment:  $\pm 2$  mm.

	CODE		PCS	PRICE per piece
BO	<b>IN301090B002</b> Hinge L 30 - H 90	Bronze Plated for Zamak	54	17,000
V7	<b>IN301090V702</b> Hinge L 30 - H 90	Satinized Silver	54	17,680

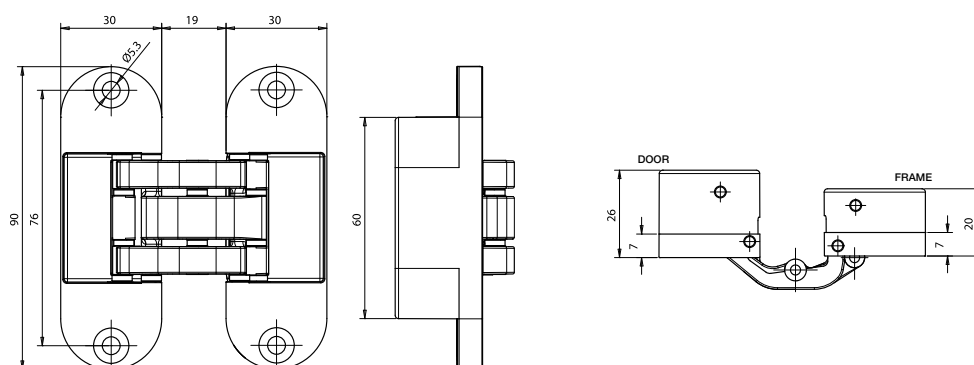
# INVISACTA

not Adjustable



Bronze Plated

**WEIGHT:** gr 400



### PACKING

**BOX:** 3 x 18= 54

	CODE		PCS	PRICE per piece
9P	<b>IN3001209P02</b> Adjustable hinge L 30 - H 120	Matt White Plastified (RAL 9016)	18	on demand
BO	<b>IN300120B002</b> Adjustable hinge L 30 - H 120	Bronze Plated for Zamak	18	29,900
H0	<b>IN300120H004</b> Adjustable hinge L 30 - H 120	Zinc Plated	18	27,880
V7	<b>IN300120V702</b> Adjustable hinge L 30 - H 120	Satinized Silver	18	29,900
VN	<b>IN300120VN02</b> Adjustable hinge L 30 - H 120	Satinized nickel plated	18	29,900

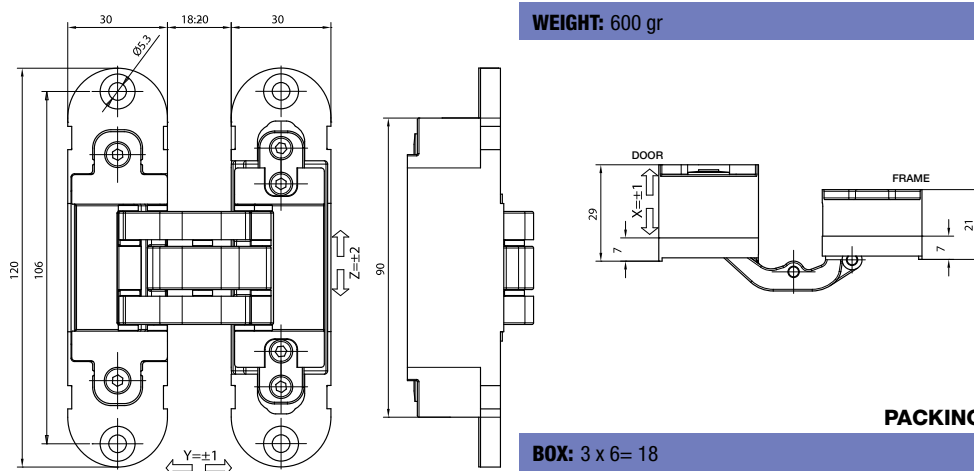
# INVISACTA

Adjustable 3D



Satinized Nickel Plated

**WEIGHT:** 600 gr



### PACKING

**BOX:** 3 x 6= 18

**BOX:** 8 x 72= 576

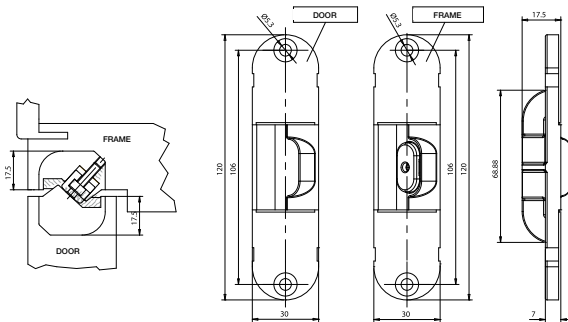
# ROSTRO MAURO

for Invisacta



Zinc Plated

**WEIGHT:** gr 29,4



	CODE		PCS	PRICE per piece
9P	<b>AI3001209P02</b>	Matt White Plastified (RAL 9016)	48	on demand
BO	<b>AI300120B002</b>	Bronze Plated for Zamak	48	on demand
H0	<b>AI300120H002</b>	Zinc Plated	48	on demand
V7	<b>AI300120V702</b>	Satinized Silver	48	on demand
VN	<b>AI300120VN02</b>	Satinized Nickel Plated	48	on demand

### TOOLS

**MU300120G002**

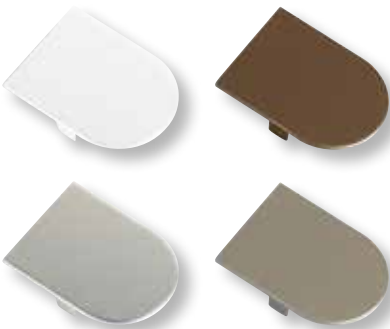
Jig for adj. conc. hinge

### PACKING

**BOX:** 8 x 6= 48

# 300

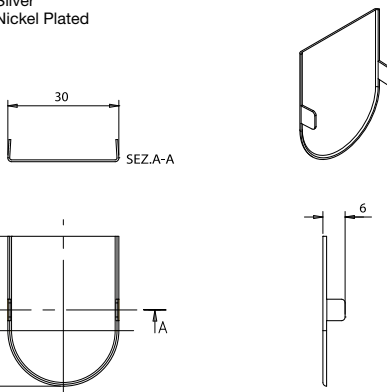
Caps for Invisacta and door alignment device



Matt White Plastified (RAL 9016)  
Bronze Plated  
Satinized Silver  
Satinized Nickel Plated

	CODE		PCS	PRICE per piece
9P	<b>GC3000109P02</b>	Matt White Plastified (RAL 9016)	48	0,270
9R	<b>GC3000109R02</b>	Bronze Plated for Zamak	48	0,270
J1	<b>GC300010J102</b>	Satinized Silver	48	0,270
J2	<b>GC300010J202</b>	Satinized Nickel Plated	48	0,270

**NOTE:** 4 caps are needed for each hinge/door alignment device





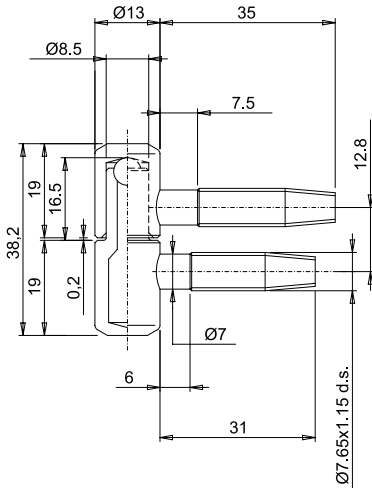
# WOOD



# 030 Ø13



Zinc Plated



WEIGHT: gr 46,21

CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF030130H021</b> Female part	Zinc Plated	800	0,179	0,405
H0	<b>CG030130H023</b> Male part	Zinc Plated	800	0,226	
H0	<b>CF030130H037</b> Female part	Zinc Plated	740	0,170	0,373
H0	<b>CG030130H031</b> Male part	Zinc Plated	740	0,203	
H1	<b>CF030130H123</b> Female part	Yellow galvanised	740	0,166	0,375
H1	<b>CG030130H123</b> Male part	Yellow galvanised	740	0,209	
H1	<b>CF030130H128</b> Female part	Yellow galvanised	800	0,184	0,399
H1	<b>CG030130H126</b> Male part	Yellow galvanised	800	0,215	
H1	<b>CG030130H134</b> Male part on loader	Yellow galvanised	342	on demand	on demand
O0	<b>CF030130O006</b> Female part	Brass Plated	800	0,242	0,547
O0	<b>CG030130O004</b> Male part	Brass Plated	800	0,305	

## NYLON 815 CAPS

**GC815145Y305**  
White

## BRASS 825 CAPS

**GC825140L110**  
Varnished

## BRASS 826 CAPS

**GC826140L110**  
Varnished

## ALUMINIUM 847 CAPS

**GC847140J702**  
Satinized Silver

**GC847140JA02**  
Blue Satin. Nickel pl.

**GC847140JI02**  
Silver

**GC847140JO04**  
Gold

## ALUMINIUM 849 CAPS

**GC849140J702**  
Satinized Silver

**GC849140JI04**  
Silver

**GC849140JO04**  
Gold

## PACKING

BOX: 4 x 200= 800

BOX: 1 x 740= 740

BOX: 1 x 342= 342

## TOOLS

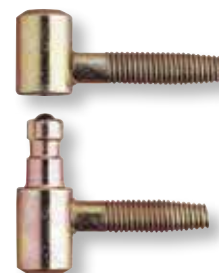
**MA700130G004**  
Wooden Flush Tool Kit

**MA701130G018**  
PVC Overlay Tool Kit

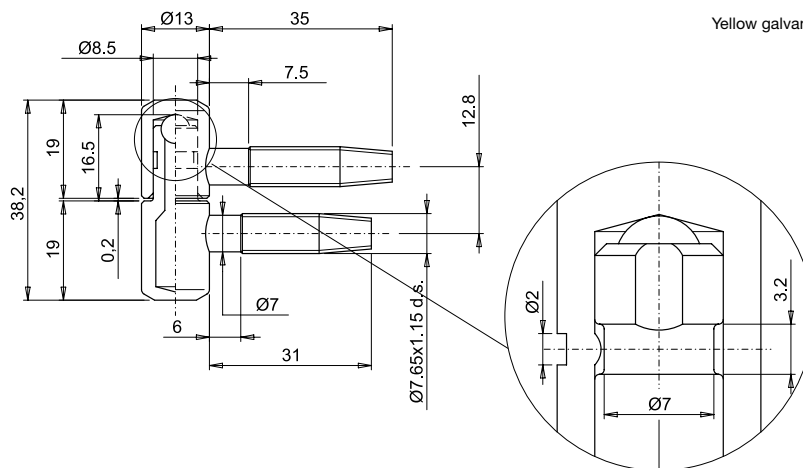
**MC701130G060**  
Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF030130H026</b> Female part wasistas	Zinc Plated	800	0,332	0,774
H0	<b>CG030130H026</b> Male part wasistas	Zinc Plated	800	0,442	
H1	<b>CF030130H126</b> Female part wasistas	Yellow galvanised	800	0,319	0,719
H1	<b>CG030130H124</b> Male part wasistas	Yellow galvanised	800	0,400	

**030 Ø13**  
Wasistas



Yellow galvanised



**NYLON 815 CAPS**

**GC815145Y305**  
White

**BRASS 825 CAPS**

**GC825140L110**  
Varnished

**BRASS 826 CAPS**

**GC826140L110**  
Varnished

**ALUMINIUM 847 CAPS**

**GC847140J702**  
Satinized Silver

**GC847140JA02**  
Blue Satin. Nickel pl.

**GC847140JI02**  
Silver

**GC847140JO04**  
Gold

**ALUMINIUM 849 CAPS**

**GC849140J702**  
Satinized Silver

**GC849140JI04**  
Satinized Silver

**GC849140JO04**  
Gold

**WEIGHT:** gr 44,99

**TOOLS**

**MA700130G004**  
Wooden Flush Tool Kit

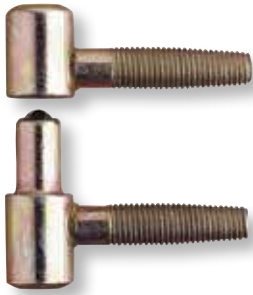
**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Overlay PVC Mounting Jig

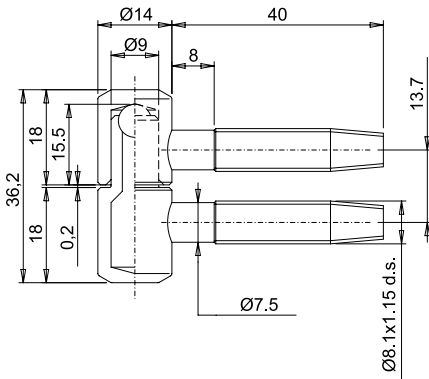
**PACKING**

**BOX:** 4 x 200= 800

# 030 Ø14



Yellow galvanised



	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF030140H002</b> Female part	Zinc Plated	640	0,251	0,540
H0	<b>CG030140H002</b> Male part	Zinc Plated	640	0,289	
H1	<b>CF030140H116</b> Female part	Yellow galvanised	640	0,221	0,498
H1	<b>CG030140H118</b> Male part	Yellow galvanised	640	0,277	

WEIGHT: gr 55,80

### BRASS 825 CAPS



**GC825150L110**  
Varnished

### BRASS 826 CAPS



**GC826150L110**  
Varnished

### ALUMINIUM 847 CAPS



**GC847150J702**  
Satinized Silver



**GC847150JA02**  
Blue Satin. Nickel pl.



**GC847150JI02**  
Silver



**GC847150JO04**  
Gold

### ALUMINIUM 849 CAPS



**GC849150J702**  
Satinized Silver



**GC849150JA02**  
Blue Satin. Nickel pl.



**GC849150JI02**  
Silver



**GC849150JO02**  
Gold



**GC849150JZ02**  
Bronze

### TOOLS

### PACKING

BOX: 4 x 160= 640

### MA700140G002

Wooden Flush Tool Kit

### MA701140G011

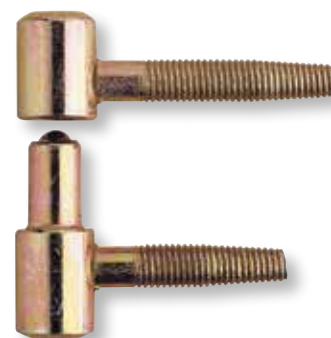
PVC Overlay Tool Kit

### MC701140G060

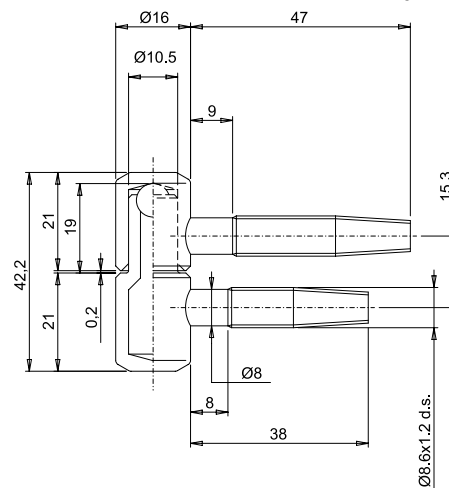
Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF030160H027</b> Female part	Zinc Plated	440	0,284	0,654
H0	<b>CG030160H027</b> Male part	Zinc Plated	440	0,370	
H1	<b>CF030160H149</b> Female part	Yellow galvanised	450	0,274	0,624
H1	<b>CG030160H159</b> Male part	Yellow galvanised	450	0,350	
H1	<b>CF030160H151</b> Female part	Yellow galvanised	440	0,284	0,654
H1	<b>CG030160H161</b> Male part	Yellow galvanised	440	0,370	
NO	<b>CF030160N003</b> Female part	Nickel Plated	440	on demand	on demand
NO	<b>CG030160N004</b> Male part	Nickel Plated	440	on demand	

# 030 Ø16



Yellow galvanised



### NYLON 815 CAPS



**GC815175YA01**  
Gold



**GC815175YD01**  
Brown



**GC815175Y301**  
White



**GC815175YC01**  
Satinized nickel pl.

**WEIGHT:** gr 79,45

### TOOLS

**MA700160G004**  
Wooden Flush Tool Kit

**MA701160G011**  
PVC Overlay Tool Kit

**MC701160G060**  
Overlay PVC Mounting Jig

### PACKING

**BOX:** 4 x 110= 440

**BOX:** 1 x 450= 450

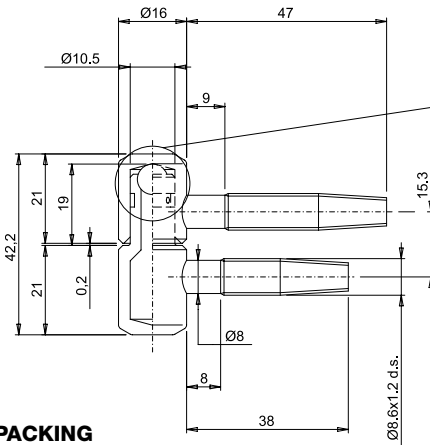
# 030 Ø16

Wasistas



Yellow galvanized

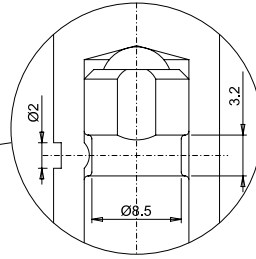
**WEIGHT:** gr 78,31



**PACKING**

**BOX:** 4 x 110= 440

CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF030160H150</b> Female part wasistas	440	0,416	0,990
H1	<b>CG030160H160</b> Male part wasistas	440	0,574	



### NYLON 815 CAPS

- GC815175Y301**  
White
- GC815175YA01**  
Gold

- GC815175YC01**  
Satinized nickel pl.
- GC815175YD01**  
Brown

### TOOLS

**MA700160G004**

Wooden Flush Tool Kit

**MA701160G011**

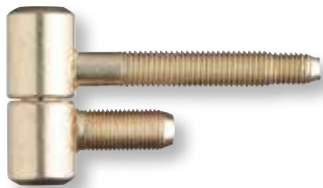
PVC Overlay Tool Kit

**MC701160G060**

Overlay PVC Mounting Jig

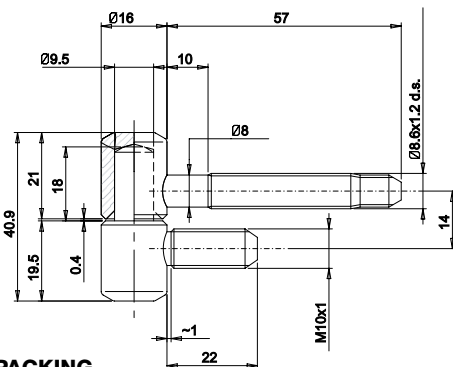
# 031 Ø16

(Male part pin M10 x 22)



Brass Plated

**WEIGHT:** gr 94,70



**PACKING**

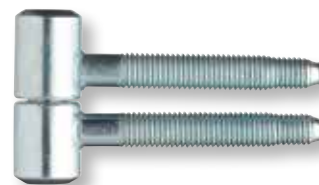
**BOX:** 1 x 390= 390

**BOX:** 4 x 80= 320

CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF031160H003</b> Female part	390	0,400	0,889
H0	<b>CG031160H006</b> Male part	390	0,489	
H1	<b>CF031160H102</b> Female part	320	0,442	0,995
H1	<b>CG031160H104</b> Male part	320	0,553	
O0	<b>CF031160O004</b> Female part	320	0,553	1,216
O0	<b>CG031160O006</b> Male part	320	0,663	

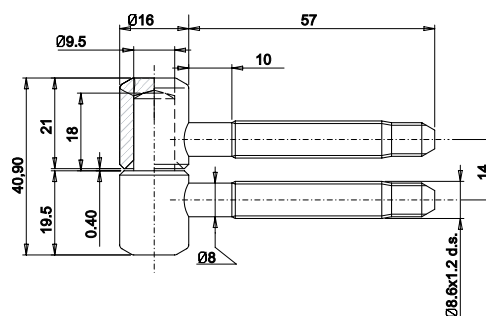
CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF031160H003</b> Female part	Zinc Plated	390	0,400	0,953
H0	<b>CG031160H008</b> Male part	Zinc Plated	320	0,553	
H1	<b>CF031160H102</b> Female part	Yellow galvanised	320	0,442	0,995
H1	<b>CG031160H103</b> Male part	Yellow galvanised	320	0,553	
O0	<b>CF031160O004</b> Female part	Brass Plated	320	0,553	1,234
O0	<b>CG031160O007</b> Male part	Brass Plated	320	0,681	

**031 Ø16**  
(8,6 x 57)



Zinc Plated

**WEIGHT:** gr 102,8



**PACKING**

**BOX:** 1 x 390= 390

**BOX:** 4 x 80= 320

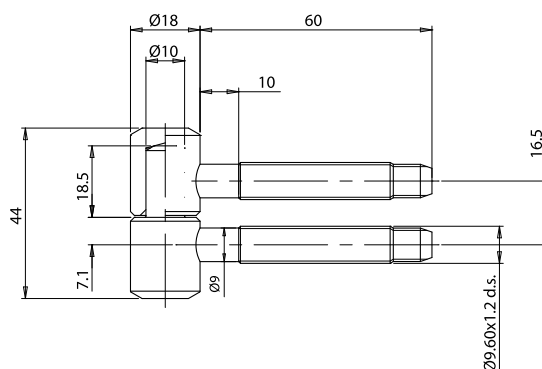
CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF045180H014</b> Female part	Zinc Plated	200	0,740	1,613
H0	<b>CG045180H017</b> Male part	Zinc Plated	200	0,873	

**045 Ø18**  
(Pins 9,6 x 60)



Zinc Plated

**WEIGHT:** gr 138



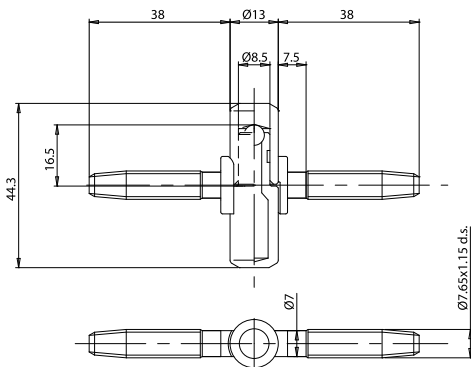
**PACKING**

**BOX:** 8 x 25= 200

# 050 Ø13



Nickel Plated



**WEIGHT:** gr 59,63

	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF050130H011</b> Female part	Zinc Plated	600	0,821	1,782
H0	<b>CG050130H011</b> Male part	Zinc Plated	600	0,961	
H0	<b>CF050130H012</b> Female part on loader	Zinc Plated	342	0,848	1,827
H0	<b>CG050130H012</b> Male part on loader	Zinc Plated	342	0,979	
N0	<b>CF050130N004</b> Female part	Nickel Plated	600	0,916	1,993
N0	<b>CG050130N006</b> Male part	Nickel Plated	600	1,077	
O0	<b>CF050130O006</b> Female part	Brass Plated	600	0,924	2,013
O0	<b>CG050130O008</b> Male part	Brass Plated	600	1,089	

**PACKING**

**BOX:** 1 x 342= 342

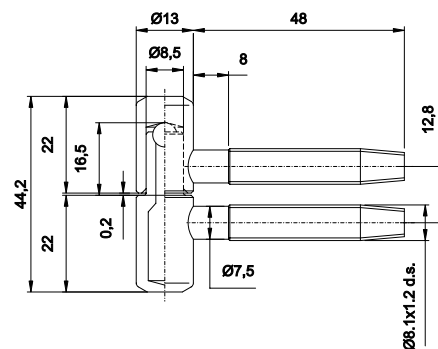
**BOX:** 1 x 600= 600

CODE		PCS	PRICE per piece
H1 <b>CF055130H148</b>	Female part (Pin 8,1 x 48)	550	on demand
H1 <b>CG055130H148</b>	Male part (Pin 8,1 x 48)	550	on demand

**055 Ø13**  
(Pins 8,1 x 48)



Yellow galvanized



**NYLON 815 CAPS**

**GC815145Y305**  
White

**BRASS 825 CAPS**

**GC825140L110**  
Varnished

**BRASS 826 CAPS**

**GC826140L110**  
Varnished

**ALUMINIUM 847 CAPS**

**GC847140J702**  
Satinized Silver

**GC847140JA02**  
Blue Satin. Nickel pl.

**GC847140JI02**  
Silver

**GC847140JO04**  
Gold

**ALUMINIUM 849 CAPS**

**GC849140J702**  
Satinized Silver

**GC849140JI04**  
Silver

**GC849140JO04**  
Gold

**WEIGHT:** gr 63,30

**TOOLS**

**MA700130G004**  
Wooden Flush Tool Kit

**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Overlay PVC Mounting Jig

**PACKING**

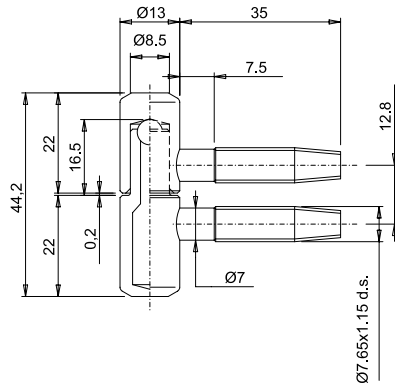
**BOX:** 1 x 550= 550



# 055 Ø13



Bronze plated



**WEIGHT:** gr 51,67

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF055130BN12</b> Female part	Bronze plated	640	0,235	0,519
BN	<b>CG055130BN12</b> Male part	Bronze plated	640	0,284	
BN	<b>CF055130BN13</b> Female part	Bronze plated	690	0,229	0,508
BN	<b>CG055130BN13</b> Male part	Bronze plated	690	0,279	
H0	<b>CF055130H010</b> Female part	Zinc Plated	640	on demand	on demand
H0	<b>CG055130H017</b> Male part	Zinc Plated	640	on demand	
H0	<b>CF055130H011</b> Female part	Zinc Plated	690	0,195	0,424
H0	<b>CG055130H022</b> Male part	Zinc Plated	690	0,229	
H1	<b>CF055130H127</b> Female part	Yellow galvanised	690	0,199	0,434
H1	<b>CG055130H127</b> Male part	Yellow galvanised	690	0,235	
H1	<b>CF055130H131</b> Female part	Yellow galvanised	640	0,211	0,448
H1	<b>CG055130H131</b> Male part	Yellow galvanised	640	0,237	
H1	<b>CF055130H162</b> Female part on loader	Yellow galvanised	342	on demand	on demand
H1	<b>CG055130H146</b> Male part on loader	Yellow galvanised	342	on demand	
N0	<b>CF055130N005</b> Female part	Nickel Plated	640	0,251	0,565
N0	<b>CG055130N005</b> Male part	Nickel Plated	640	0,314	
N4	<b>CF055130N402</b> Female part	Matt Nickel Plated	640	0,711	1,490
N4	<b>CG055130N402</b> Male part	Matt Nickel Plated	640	0,779	

## PACKING

**BOX:** 4 x 160= 640

**BOX:** 1 x 690= 690

**BOX:** 1 x 342= 342

**BOX:** 4 x 80= 320

CODE		PCS	PRICE per piece	TOTAL
<b>CF055130O08</b> Female part	Brass Plated	640	0,289	0,588
<b>CG055130O010</b> Male part	Brass Plated	640	0,299	
<b>CF055130O024</b> Female part on loader	Brass Plated	342	0,332	0,719
<b>CG055130O023</b> Male part on loader	Brass Plated	342	0,387	
<b>CI055130T102</b> Male part + Female part	Satinized Chrome Plated	320	on demand	on demand

**NYLON 815 CAPS**

**GC815145Y305**  
White

**BRASS 825 CAPS**

**GC825140L110**  
Varnished

**BRASS 826 CAPS**

**GC826140L110**  
Varnished

**ALUMINIUM 847 CAPS**

**GC847140J702**  
Satinized Silver

**GC847140JA02**  
Blue Satin. Nickel pl.

**GC847140JI02**  
Silver

**GC847140JO04**  
Gold

**ALUMINIUM 849 CAPS**

**GC849140J702**  
Satinized Silver

**GC849140JI04**  
Silver

**GC849140JO04**  
Gold

**TOOLS**
**MA700130G004**  
Wooden Flush Tool Kit

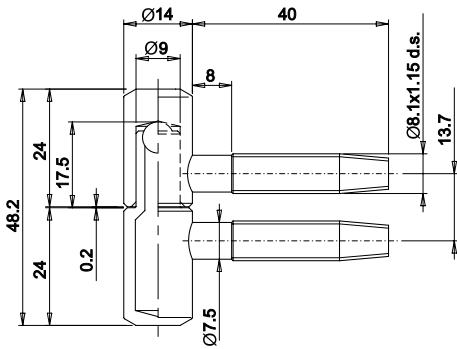
**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Overlay PVC Mounting Jig

# 055 Ø14



Nickel Plated



**WEIGHT:** gr 64,62

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF055140BN10</b> Female part on loader	Bronze plated	342	0,316	0,684
BN	<b>CG055140BN07</b> Male part on loader	Bronze plated	342	0,368	
BN	<b>CF055140BN11</b> Female part	Bronze plated	550	0,295	0,639
BN	<b>CG055140BN11</b> Male part	Bronze plated	550	0,344	
BN	<b>CF055140BN15</b> Female part	Bronze plated	520	0,298	0,622
BN	<b>CG055140BN15</b> Male part	Bronze plated	520	0,324	
H0	<b>CF055140H010</b> Female part	Zinc Plated	550	0,230	0,500
H0	<b>CG055140H008</b> Male part	Zinc Plated	550	0,270	
H0	<b>CF055140H015</b> Female part on loader	Zinc Plated	342	0,274	0,625
HR 8K	<b>CG0551408K01</b> Male part on loader	High Resistance Zinc Plated	342	0,351	
H0	<b>CF055140H021</b> Female part	Zinc Plated	520	on demand	on demand
H0	<b>CG055140H021</b> Male part	Zinc Plated	520	on demand	
H1	<b>CF055140H119</b> Female part	Yellow galvanised	550	0,230	0,500
H1	<b>CG055140H127</b> Male part	Yellow galvanised	550	0,270	
H1	<b>CF055140H121</b> Female part	Yellow galvanised	520	0,242	0,516
H1	<b>CG055140H129</b> Male part	Yellow galvanised	520	0,274	
H1	<b>CF055140H129</b> Female part on loader	Yellow galvanised	342	0,274	0,590
H1	<b>CG055140H137</b> Male part on loader	Yellow galvanised	342	0,316	
N0	<b>CF055140N004</b> Female part	Nickel Plated	520	0,305	0,630
N0	<b>CG055140N008</b> Male part	Nickel Plated	520	0,325	

## PACKING

**BOX:** 1 x 550= 550

**BOX:** 1 x 342= 342

**BOX:** 4 x 130= 520

**BOX:** 4 x 60= 240

	CODE		PCS	PRICE per piece	TOTAL
N4	<b>CF055140N402</b> Female part	Matt Nickel Plated	520	0,800	1,603
N4	<b>CG055140N402</b> Male part	Matt Nickel Plated	520	0,803	
O0	<b>CF055140O007</b> Female part	Brass Plated	520	0,310	0,685
O0	<b>CG055140O005</b> Male part	Brass Plated	520	0,375	
O0	<b>CF055140O016</b> Female part on loader	Brass Plated	342	on demand	on demand
O0	<b>CG055140O012</b> Male part on loader	Brass Plated	342	on demand	
T1	<b>CF055140T105</b> Female part on loader	Satinized Chrome Plated	342	1,189	2,626
T1	<b>CG055140T103</b> Male part on loader	Satinized Chrome Plated	342	1,437	
T1	<b>CI055140T102</b> Male part + Female part	Satinized Chrome Plated	240	2,487	2,487

**BRASS 825 CAPS**


**GC825150L110**  
Varnished

**BRASS 826 CAPS**


**GC826150L110**  
Varnished

**NYLON 836 CAPS**


**GC836160Y202**  
Black



**GC836160Y304**  
White



**GC836160YD03**  
Brown

**ALUMINIUM 847 CAPS**


**GC847150J702**  
Satinized Silver



**GC847150JA02**  
Blue Satin. Nickel pl.



**GC847150JI02**  
Silver



**GC847150JO04**  
Gold

**ALUMINIUM 849 CAPS**


**GC849150J702**  
Satinized Silver



**GC849150JA02**  
Blue Satin. Nickel pl.



**GC849150JI02**  
Silver



**GC849150JO02**  
Gold



**GC849150JZ02**  
Bronze

**TOOLS**

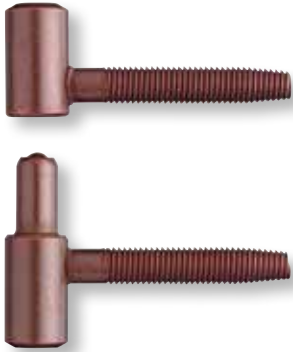
**MA700140G002**  
Wooden Flush Tool Kit

**MA701140G011**  
PVC Overlay Tool Kit

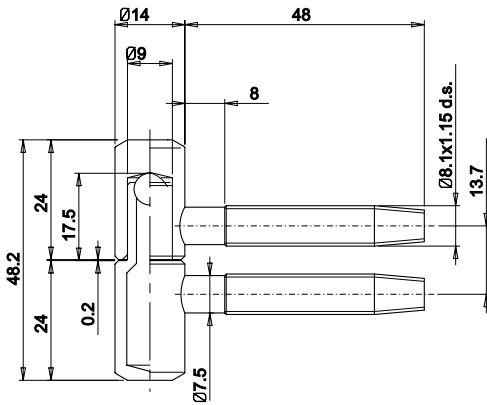
**MC701140G060**  
Overlay PVC Mounting Jig

# 055 Ø14

(Pins 8,1 x 48)



Bronze plated



	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF055140BN25</b> Female part (Pin 8,1 x 48)	Bronze plated	500	0,314	0,670
BN	<b>CG055140BN19</b> Male part (Pin 8,1 x 48)	Bronze plated	500	0,356	
H0	<b>CF055140H012</b> Female part (Pin 8,1 x 48)	Zinc Plated	500	0,263	0,563
H0	<b>CG055140H010</b> Male part (Pin 8,1 x 48)	Zinc Plated	500	0,300	
H0	<b>CF055140H016</b> Female part on loader (Pin 8,1 x 48)	Zinc Plated	285	0,337	0,682
H0	<b>CG055140H016</b> Male part on loader (Pin 8,1 x 48)	Zinc Plated	285	0,345	
H1	<b>CF055140H124</b> Female part (Pin 8,1 x 48)	Yellow galvanised	500	0,263	0,561
H1	<b>CG055140H132</b> Male part (Pin 8,1 x 48)	Yellow galvanised	500	0,298	

WEIGHT: gr 71,75

## BRASS 825 CAPS



**GC825150L110**  
Varnished

## BRASS 826 CAPS



**GC826150L110**  
Varnished

## NYLON 836 CAPS



**GC836160Y202**  
Black



**GC836160Y304**  
White



**GC836160YD03**  
Brown

## ALUMINIUM 847 CAPS



**GC847150J702**  
Satinized Silver



**GC847150JA02**  
Blue Satin. Nickel pl.



**GC847150JI02**  
Silver



**GC847150JO04**  
Gold

## ALUMINIUM 849 CAPS



**GC849150J702**  
Satinized Silver



**GC849150JA02**  
Blue Satin. Nickel pl.



**GC849150JI02**  
Silver



**GC849150JO02**  
Gold



**GC849150JZ02**  
Bronze

## PACKING

BOX: 1 x 500= 500

BOX: 1 x 285= 285

## TOOLS

**MA700140G002**  
Wooden Flush Tool Kit

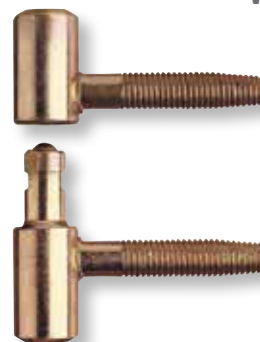
**MA701140G011**  
PVC Overlay Tool Kit

**MC701140G060**  
Overlay PVC Mounting Jig

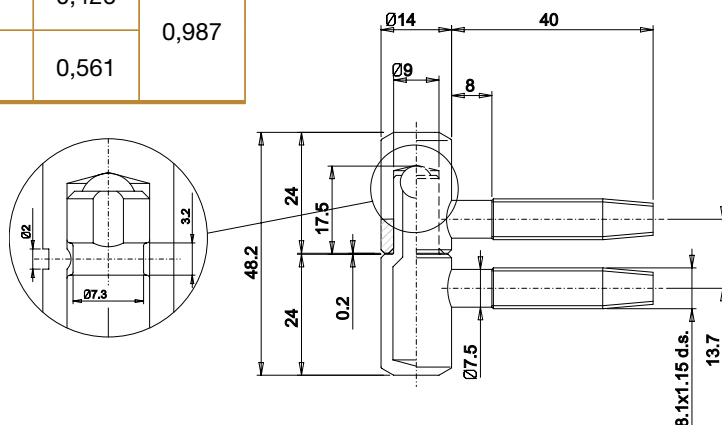
CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF055140BN14</b> Female wasistas	520	0,442	0,974
BN	<b>CG055140BN12</b> Male wasistas	520	0,532	
H0	<b>CF055140H014</b> Female wasistas	520	0,374	0,846
H0	<b>CG055140H014</b> Male wasistas	520	0,472	
H1	<b>CF055140H120</b> Female wasistas	520	0,353	0,832
H1	<b>CG055140H128</b> Male wasistas	520	0,479	
O0	<b>CF055140O006</b> Female wasistas	520	0,426	0,987
O0	<b>CG055140O004</b> Male wasistas	520	0,561	

# 055 Ø14

Wasistas



Yellow galvanised



### BRASS 825 CAPS

**GC825150L110**  
Varnished

### BRASS 826 CAPS

**GC826150L110**  
Varnished

### NYLON 836 CAPS

**GC836160Y202**  
Black

**GC836160Y304**  
White

**GC836160YD03**  
Brown

### ALUMINIUM 847 CAPS

**GC847150J702**  
Satinized Silver

**GC847150JA02**  
Blue Satin. Nickel pl.

**GC847150JI02**  
Silver

**GC847150JO04**  
Gold

### ALUMINIUM 849 CAPS

**GC849150J702**  
Satinized Silver

**GC849150JA02**  
Blue Satin. Nickel pl.

**GC849150JI02**  
Silver

**GC849150JO02**  
Gold

**GC849150JZ02**  
Bronze

WEIGHT: gr 65,45

### TOOLS

**MA700140G002**  
Wooden Flush Tool Kit

**MA701140G011**  
PVC Overlay Tool Kit

**MC701140G060**  
Overlay PVC Mounting Jig

### PACKING

BOX: 4 x 130= 520

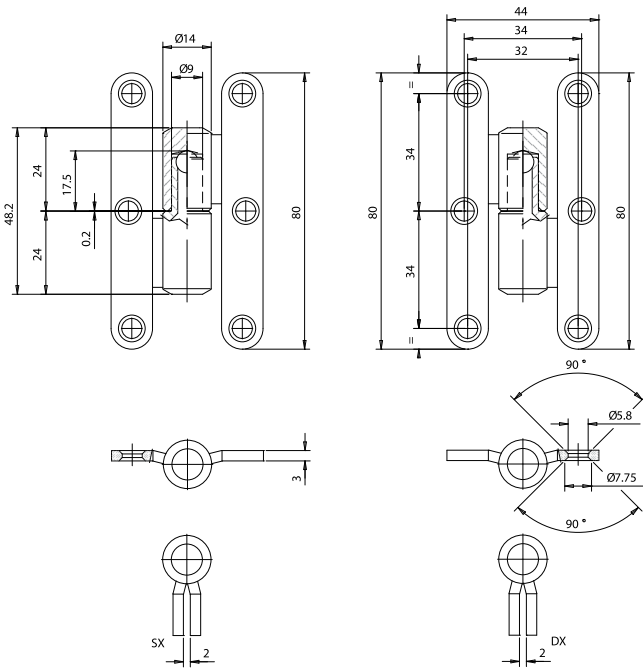
# 055 Ø14

with Plates



Black Plastified

	CODE		PCS	PRICE per piece
P2	<b>CI055140P203</b> Male part + Female part (right)	Black Plastified	200	2,150
P2	<b>CI055140P204</b> Male part + Female part (left)	Black Plastified	200	2,150



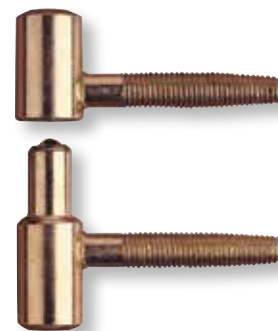
**WEIGHT:** gr 83,5

**PACKING**

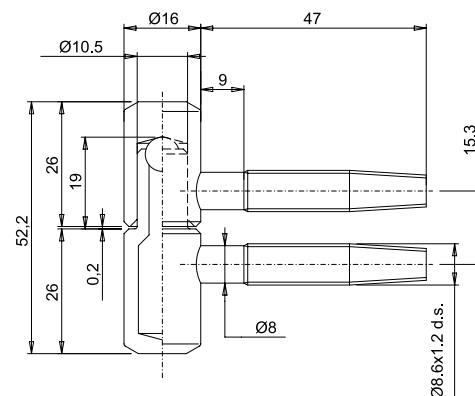
**BOX:** 4 x 50= 200

CODE			PCS	PRICE per piece	TOTAL
BN	<b>CF055160BN04</b> Female part	Bronze plated	320	0,395	0,921
BN	<b>CG055160BN04</b> Male part	Bronze plated	320	0,526	
H0	<b>CF055160H004</b> Female part	Zinc Plated	350	0,316	0,726
H0	<b>CG055160H006</b> Male part	Zinc Plated	350	0,410	
H1	<b>CF055160H104</b> Female part	Yellow galvanised	320	0,329	0,739
H1	<b>CG055160H106</b> Male part	Yellow galvanised	320	0,410	
H1	<b>CF055160H113</b> Female part	Yellow galvanised	350	0,316	0,716
H1	<b>CG055160H113</b> Male part	Yellow galvanised	350	0,400	
N0	<b>CF055160N006</b> Female part	Nickel Plated	350	0,414	0,965
N0	<b>CG055160N006</b> Male part	Nickel Plated	350	0,551	
O0	<b>CF055160O004</b> Female part	Brass Plated	320	0,426	0,998
O0	<b>CG055160O004</b> Male part	Brass Plated	320	0,572	

# 055 Ø16



Yellow galvanised



## NYLON 815 CAPS



**GC815175Y301**  
White



**GC815175YA01**  
Gold



**GC815175YC01**  
Satinized nickel pl.



**GC815175YD01**  
Brown

**WEIGHT:** gr 95,93

## TOOLS

**MA700160G004**  
Wooden Flush Tool Kit

**MA701160G011**  
PVC Overlay Tool Kit

**MC701160G060**  
Overlay PVC Mounting Jig

## PACKING

**BOX:** 1 x 350= 350

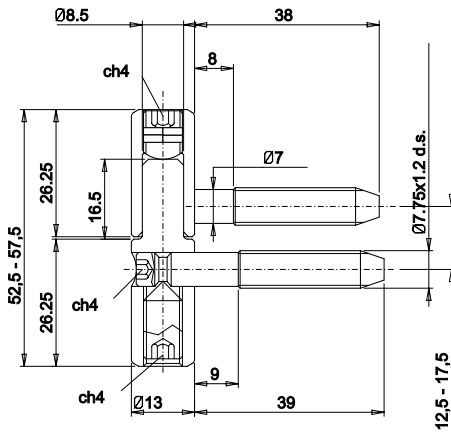
**BOX:** 4 x 80= 320



# 057 Ø13



Zinc Plated



	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF057130H001</b> Adjustable female part	Zinc Plated	500	1,105	2,737
H0	<b>CG057130H003</b> Adjustable male part	Zinc Plated	500	1,632	
H1	<b>CF057130H105</b> Adjustable female part	Yellow galvanised	440	1,105	2,737
H1	<b>CG057130H107</b> Adjustable male part	Yellow galvanised	440	1,632	

WEIGHT: gr 68,03

### BRASS 825 CAPS



**GC825140L110**  
Varnished

### BRASS 826 CAPS



**GC826140L110**  
Varnished

### ALUMINIUM 847 CAPS



**GC847140J702**  
Satinized Silver



**GC847140JA02**  
Blue Satin. Nickel pl.



**GC847140JI02**  
Silver



**GC847140JO04**  
Gold

### ALUMINIUM 849 CAPS



**GC849140J702**  
Satinized Silver



**GC849140JI04**  
Silver



**GC849140JO04**  
Gold

### PACKING

BOX: 1 x 500= 500

BOX: 4 x 110= 440

### TOOLS

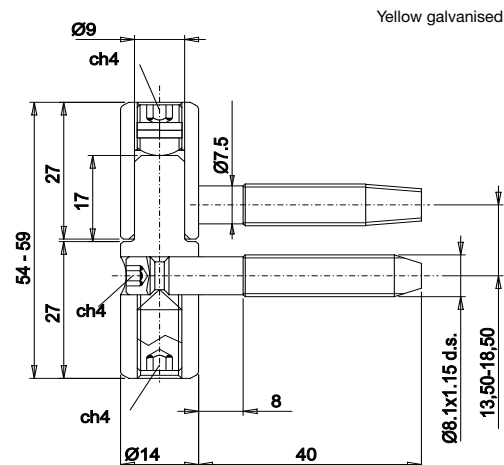
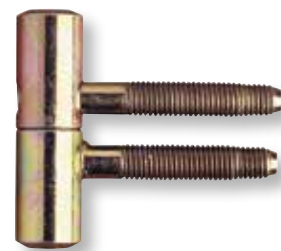
**MA700130G004**  
Wooden Flush Tool Kit

**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Attrezzi PVC a battente

CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF057140H008</b> Adjustable female part	Zinc Plated	400	1,093	2,891
H0	<b>CG057140H010</b> Adjustable male part	Zinc Plated	400	1,798	
H1	<b>CF057140H110</b> Adjustable female part	Yellow galvanised	440	1,105	2,903
H1	<b>CG057140H110</b> Adjustable male part	Yellow galvanised	440	1,798	

# 057 Ø14



### BRASS 825 CAPS

**GC825150L110**  
Varnished

### BRASS 826 CAPS

**GC826150L110**  
Varnished

### NYLON 836 CAPS

**GC836160Y202**  
Black

**GC836160Y304**  
White

**GC836160YD03**  
Brown

### ALUMINIUM 847 CAPS

**GC847150J702**  
Satinized Silver

**GC847150JA02**  
Blue Satin. Nickel pl.

**GC847150JI02**  
Silver

**GC847150JO04**  
Gold

### ALUMINIUM 849 CAPS

**GC849150J702**  
Satinized Silver

**GC849150JA02**  
Blue Satin. Nickel pl.

**GC849150JI02**  
Silver

**GC849150JO02**  
Gold

**GC849150JZ02**  
Bronze

WEIGHT: gr 81,42

### TOOLS

**MA700140G002**  
Wooden Flush Tool Kit

**MA701140G011**  
PVC Overlay Tool Kit

**MC701140G060**  
Overlay PVC Mounting Jig

### PACKING

BOX: 1 x 400= 400

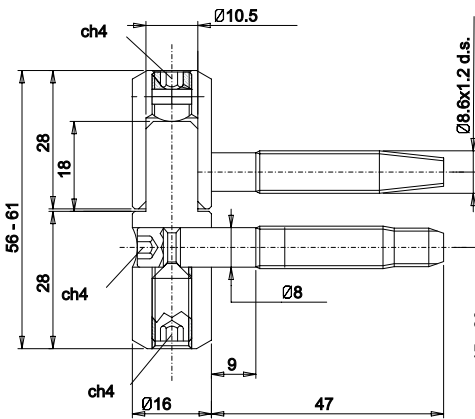
BOX: 4 x 110= 440

# 057 Ø16



Zinc Plated

**WEIGHT:** gr 113,66



**PACKING**

**BOX:** 1 x 280 = 280

**CODE**





**PCS**

**PRICE per piece**

**TOTAL**

CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF057160H001</b> Adjustable female part	Zinc Plated	280	1,658
H0	<b>CG057160H003</b> Adjustable male part	Zinc Plated	280	1,970
				3,628

## NYLON 815 CAPS

-  **GC815175Y301**  
White
-  **GC815175YA01**  
Gold
-  **GC815175YC01**  
Satinized nickel pl.
-  **GC815175YD01**  
Brown

## TOOLS

**MA700160G004**

Wooden Flush Tool Kit

**MA701160G011**

PVC Overlay Tool Kit

**MC701160G060**

Overlay PVC Mounting Jig

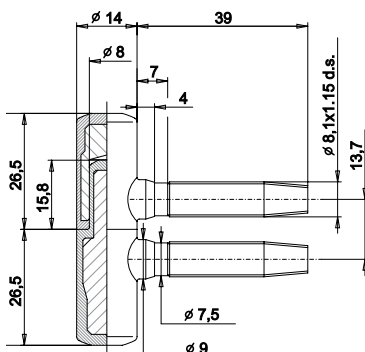
# 060 Ø14

AETERNA



Walnut Resin

**WEIGHT:** gr 58,63



**PACKING**

**BOX:** 4 x 130 = 520

**BOX:** 1 x 600 = 600

**CODE**

**PCS**

**PRICE per piece**

**TOTAL**

CODE		PCS	PRICE per piece	TOTAL
A0	<b>CF060140A005</b> Female part in anticorrosion resin	Walnut Resin	520	0,693
A0	<b>CG060140A005</b> Male part in anticorrosion resin	Walnut Resin	520	0,553
				1,246
A1	<b>CF060140A106</b> Female part in anticorrosion resin	Durmast Resin	600	0,693
A1	<b>CG060140A104</b> Male part in anticorrosion resin	Durmast Resin	600	0,553
				1,246
A2	<b>CF060140A205</b> Female part in anticorrosion resin	Black Resin	520	0,693
A2	<b>CG060140A205</b> Male part in anticorrosion resin	Black Resin	520	0,553
				1,246
A3	<b>CF060140A306</b> Female part in anticorrosion resin	White Resin	600	0,693
A3	<b>CG060140A304</b> Male part in anticorrosion resin	White Resin	600	0,553
				1,246

## TOOLS

**MA700140G002**

Wooden Flush Tool Kit

**MA701140G011**

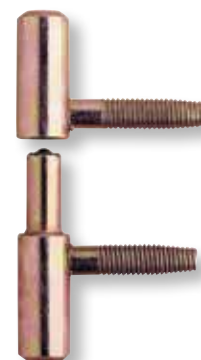
PVC Overlay Tool Kit

**MC701140G060**

Overlay PVC Mounting Jig

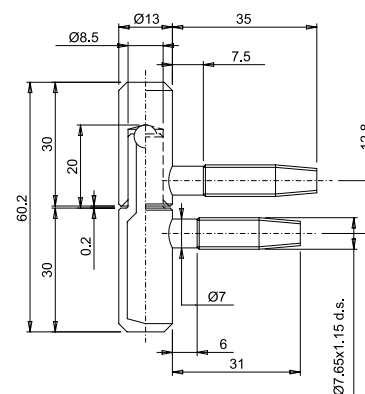
CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF070130H002</b> Female part	Zinc Plated	600	on demand	on demand
H0	<b>CG070130H002</b> Male part	Zinc Plated	600	on demand	
H1	<b>CF070130H107</b> Female part	Yellow galvanised	600	0,248	0,498
H1	<b>CG070130H109</b> Male part	Yellow galvanised	600	0,250	

# 070 Ø13



Yellow galvanised

**WEIGHT:** gr 62,10



**PACKING**

**BOX:** 1 x 600= 600

### ALUMINIUM 844 CAP

### ALUMINIUM 847 CAPS

**GC844140JA02**  
Blue Satin. Nickel pl.

**GC847140J702**  
Satinized Silver

**GC844140JO02**  
Gold

**GC847140JA02**  
Blue Satin. Nickel pl.

**GC847140JI02**  
Silver

**GC847140JO04**  
Gold

### TOOLS

**MA700130G004**  
Wooden Flush Tool Kit

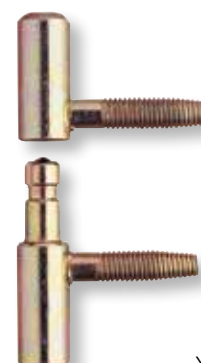
**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF070130H004</b> Female part wasistas	Zinc Plated	600	0,345	0,801
H0	<b>CG070130H006</b> Male part wasistas	Zinc Plated	600	0,456	
H1	<b>CF070130H106</b> Female part wasistas	Yellow galvanised	600	on demand	on demand
H1	<b>CG070130H108</b> Male part wasistas	Yellow galvanised	600	on demand	

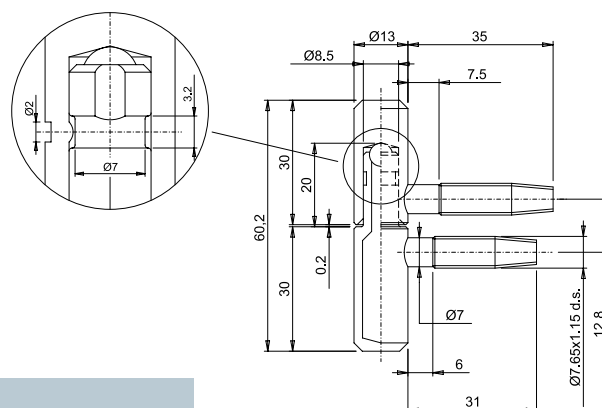
# 070 Ø13

Wasistas



Yellow galvanised

**WEIGHT:** gr 61,50



**PACKING**

**BOX:** 1 x 600= 600

### ALUMINIUM 844 CAP

### ALUMINIUM 847 CAPS

**GC844140JA02**  
Blue Satin. Nickel pl.

**GC847140J702**  
Satinized Silver

**GC844140JO02**  
Gold

**GC847140JA02**  
Blue Satin. Nickel pl.

**GC847140JI02**  
Silver

**GC847140JO04**  
Gold

### TOOLS

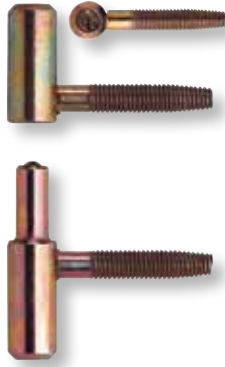
**MA700130G004**  
Wooden Flush Tool Kit

**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Overlay PVC Mounting Jig

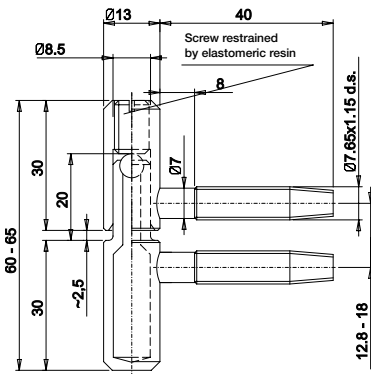
# 070 Ø13

ADJUSTABLE



Yellow galvanised

**WEIGHT:** gr 66,15



**PACKING**

**BOX:** 1 x 550= 550

CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF070130H117</b> Adjustable female part	550	1,245	1,596
H1	<b>CG070130H116</b> Male part	550	0,351	

**ALUMINIUM 844 CAP**



**GC844140JA02**  
Blue Satin. Nickel pl.



**GC844140JO02**  
Gold

**TOOLS**

**MA700130G004**

Wooden Flush Tool Kit

**MA701130G018**

PVC Overlay Tool Kit

**MC701130G060**

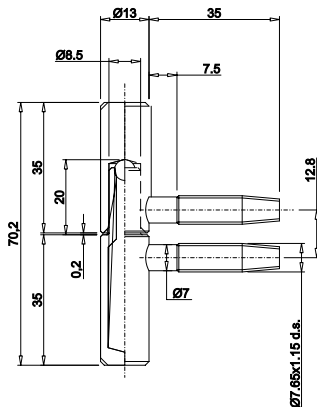
Overlay PVC Mounting Jig

# 075 Ø13



Yellow galvanised

**WEIGHT:** gr 71,19



**PACKING**

**BOX:** 1 x 500= 500

CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF075130H004</b> Female part	500	0,270	0,563
H0	<b>CG075130H004</b> Male part	500	0,293	
H1	<b>CF075130H111</b> Female part	500	0,270	0,563
H1	<b>CG075130H109</b> Male part	500	0,293	

**ALUMINIUM 844 CAPS**



**GC844140JA02**  
Blue Satin. Nickel pl.



**GC844140JO02**  
Gold

**TOOLS**

**MA700130G004**

Wooden Flush Tool Kit

**MA701130G018**

PVC Overlay Tool Kit

**MC701130G060**

Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL	
BN	<b>CF085130BN04</b> Female part	Bronze plated	450	0,351	0,719
BN	<b>CG085130BN06</b> Male part	Bronze plated	450	0,368	
H0	<b>CF085130H002</b> Female part	Zinc Plated	450	0,289	0,594
H0	<b>CG085130H004</b> Male part	Zinc Plated	450	0,305	
H1	<b>CF085130H107</b> Female part	Yellow galvanised	450	0,289	0,597
H1	<b>CG085130H107</b> Male part	Yellow galvanised	450	0,308	
O0	<b>CF085130O004</b> Female part	Brass Plated	400	0,380	0,799
O0	<b>CG085130O004</b> Male part	Brass Plated	400	0,419	

### ALUMINIUM 844 CAP



**GC844140JA02**  
Blue Satin. Nickel pl.



**GC844140JO02**  
Gold

### TOOLS

**MA700130G004**  
Wooden Flush Tool Kit

**MA701130G018**  
PVC Overlay Tool Kit

**MC701130G060**  
Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL	
BN	<b>CF085140BN03</b> Female part	Bronze plated	360	0,430	0,950
BN	<b>CG085140BN03</b> Male part	Bronze plated	360	0,520	
O0	<b>CF085140O003</b> Female part	Brass Plated	360	0,500	1,080
O0	<b>CG085140O003</b> Male part	Brass Plated	360	0,580	
T1	<b>CI085140T102</b> Male part + Female part	Satinized Chrome Plated	160	2,947	2,947

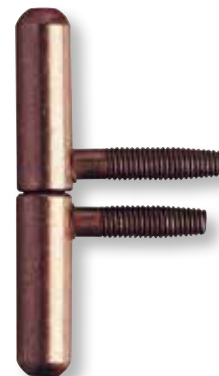
### TOOLS

**MA700140G002**  
Wooden Flush Tool Kit

**MA701140G011**  
PVC Overlay Tool Kit

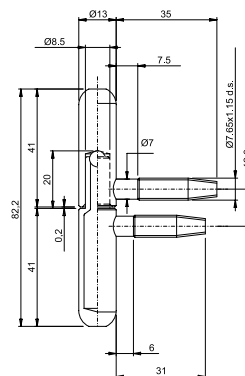
**MC701140G060**  
Overlay PVC Mounting Jig

# 085 Ø13



Bronze plated

**WEIGHT:** gr 80

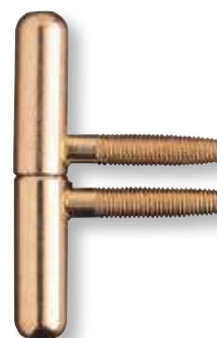


**PACKING**

**BOX:** 1 x 450= 450

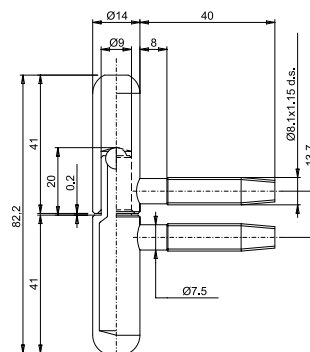
**BOX:** 4 x 100= 400

# 085 Ø14



Brass Plated

**WEIGHT:** gr 97



**PACKING**

**BOX:** 4 x 90= 360

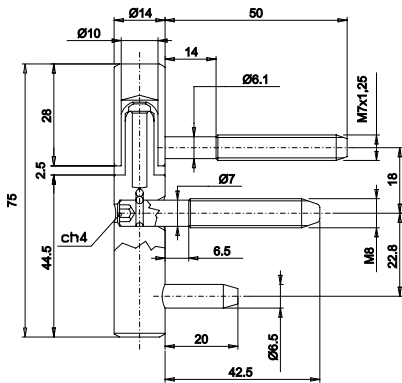
**BOX:** 4 x 40= 160

# 095 Ø14



Static Nickel Plated

**WEIGHT:** gr 105,35



### PACKING

**BOX:** 18 x 10 = 180

### CODE

**CI095140N106**

Male part with 2 pins, Adjustable + Female part with nylon bush

Static Nickel Plated

### PCS

180

### PRICE per piece

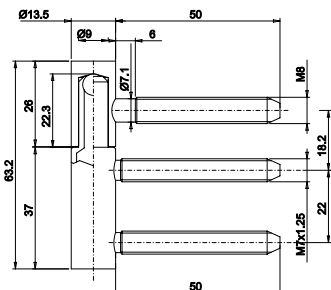
2,763

# 100 Ø13,5



Zinc Plated

**WEIGHT:** gr 88,17



### PACKING

**BOX:** 1 x 500 = 500

**BOX:** 1 x 250 = 250

### CODE

H0

**CF100135H002**

Female part

Zinc Plated

### PCS

500

### PRICE per piece

0,277

### TOTAL

0,830

H0

**CG100135H002**

Male part with 2 pins

Zinc Plated

250

0,553

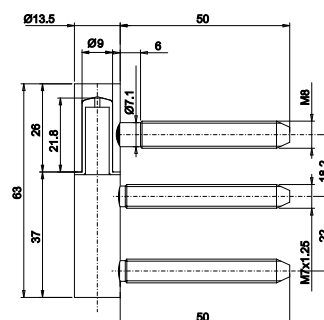
	CODE		PCS	PRICE per piece	TOTAL
N0	<b>CF100135N002</b> Female part	Nickel Plated	500	0,345	1,313
N0	<b>CG101135N002</b> Male part with 2 pins and nylon bush	Nickel Plated	250	0,968	
O0	<b>CF100135O002</b> Female part	Brass Plated	500	0,361	1,329
O0	<b>CG101135O002</b> Male part with 2 pins and nylon bush	Brass Plated	250	0,968	

# 101 Ø13,5



Brass Plated

**WEIGHT:** gr 101,97



**PACKING**

**BOX:** 1 x 500= 500

**BOX:** 1 x 250= 250

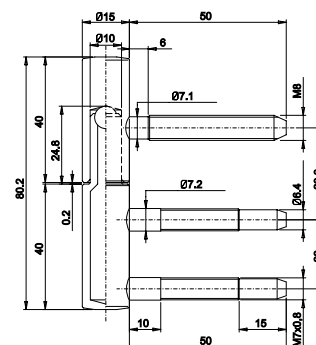
	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI100150B105</b> Male part + Female part	Special Bronze Plated	140	1,312	1,312
H0	<b>CF100150H004</b> Female part	Zinc Plated	300	0,350	0,932
H0	<b>CG100150H017</b> Male part with 2 pins	Zinc Plated	200	0,582	
N0	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	1,209
N0	<b>CG100150N026</b> Male part with 2 pins	Nickel Plated	200	0,719	
O0	<b>CF100150O004</b> Female part	Brass Plated	300	0,511	1,290
O0	<b>CG100150O013</b> Male part with 2 pins	Brass Plated	200	0,779	

# 100 Ø15



Nickel Plated

**WEIGHT:** gr 114



**PACKING**

**BOX:** 4 x 35= 140    **BOX:** 1 x 300= 300

**BOX:** 1 x 200= 200



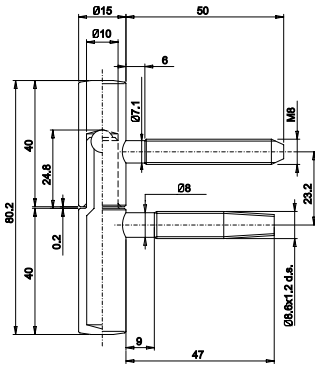
# 100 Ø15

(Male part pin 8,6 x 47)



Nickel Plated

**WEIGHT:** gr 105,04



**PACKING**

**BOX:** 1 x 300= 300

	CODE		PCS	PRICE per piece	TOTAL
NO	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	1,319
NO	<b>CG100150N030</b> Male part (pin 8,6x47)	Nickel Plated	300	0,829	

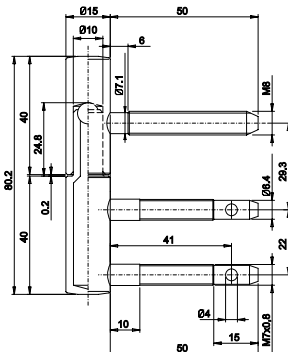
# 100 Ø15

(Perforated male part pins)



Nickel Plated

**WEIGHT:** gr 108,74



**PACKING**

**BOX:** 1 x 300= 300

**BOX:** 1 x 200= 200

	CODE		PCS	PRICE per piece	TOTAL
NO	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	
NO	<b>CG100150N029</b> Male part with 2 perforated pins	Nickel Plated	200	on demand	

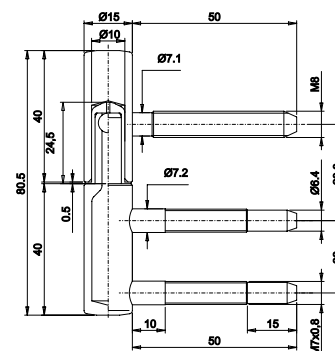
	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI101150B102</b> Male part + Female part	Special Bronze Plated	140	1,428	1,428
N0	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	1,390
N0	<b>CG101150N011</b> Male part with 2 pins and nylon bush	Nickel Plated	200	0,900	
N4	<b>CF100150N402</b> Female part	Matt Nickel Plated	300	1,105	2,763
N4	<b>CG101150N406</b> Male part with 2 pins and nylon bush	Matt Nickel Plated	200	1,658	
O0	<b>CF100150O004</b> Female part	Brass Plated	300	0,511	1,416
O0	<b>CG101150O010</b> Male part with 2 pins and nylon bush	Brass Plated	200	0,905	
K1	<b>CI101150K103</b> Male part with 2 pins and nylon bush + Female	SimilOro	100	4,698	4,698

# 101 Ø15



Brass Plated

**WEIGHT:** gr 119,26



### PACKING

**BOX:** 4 x 35= 140    **BOX:** 1 x 300= 300

**BOX:** 1 x 200= 200    **BOX:** 4 x 25= 100

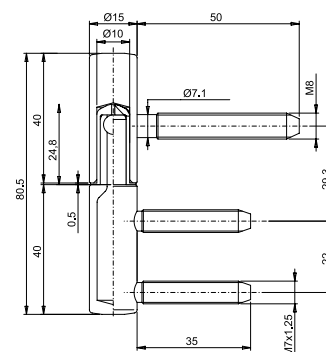
	CODE		PCS	PRICE per piece	TOTAL
N0	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	1,595
N0	<b>CG101150N018</b> Male part with 2 pins (M7 x 35)	Nickel Plated	200	1,105	

# 101 Ø15 (M7x35)



Nickel Plated

**WEIGHT:** gr 107,70



### PACKING

**BOX:** 1 x 300= 300

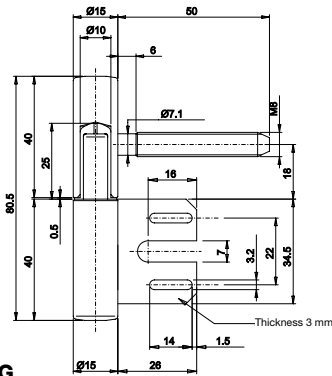
**BOX:** 1 x 200= 200

# 102 Ø15



Nickel Plated

**WEIGHT:** gr 108,77



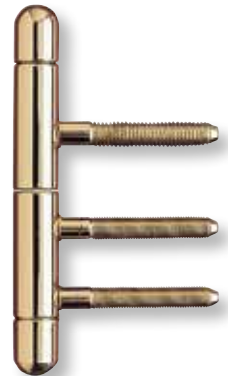
**PACKING**

**BOX:** 1 x 300= 300

**BOX:** 1 x 250= 250

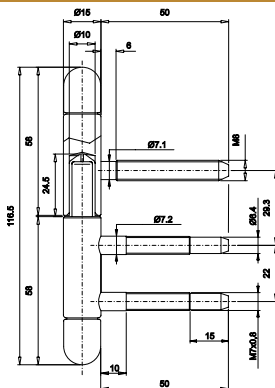
	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF100150H004</b> Female part	Zinc Plated	300	0,350	1,482
H0	<b>CG102150H003</b> Male part with plate	Zinc Plated	250	1,132	
N0	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	1,772
N0	<b>CG102150N003</b> Male part with plate	Nickel Plated	250	1,282	
N4	<b>CF100150N402</b> Female part	Matt Nickel Plated	300	1,105	3,040
N4	<b>CG102150N403</b> Male part with plate	Matt Nickel Plated	250	1,935	

# 103 Ø15



SimilOro

**WEIGHT:** gr 157,64



**PACKING**

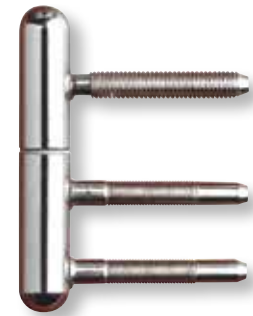
**BOX:** 8 x 20= 160

**BOX:** 8 x 10= 80

	CODE		PCS	PRICE per piece	TOTAL
N4	<b>CF103150N402</b> Female part	Matt Nickel Plated	160	1,658	4,421
N4	<b>CG103150N403</b> Male part with 2 pins and nylon bush	Matt Nickel Plated	160	2,763	
K1	<b>CI103150K102</b> Male part with 2 pins and nylon bush + Female	SimilOro	80	7,877	

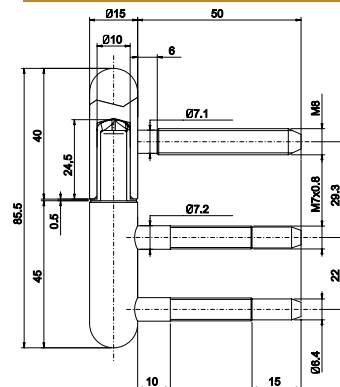
	CODE		PCS	PRICE per piece	TOTAL
N0	<b>CF104150N002</b> Female part	Nickel Plated	300	0,530	1,551
N0	<b>CG104150N003</b> Male part with 2 pins and nylon bush	Nickel Plated	200	1,021	
N4	<b>CI104150N402</b> Male part with 2 pins and nylon bush + Female	Matt Nickel Plated	140	3,137	

# 104 Ø15



Nickel Plated

**WEIGHT:** gr 133,77



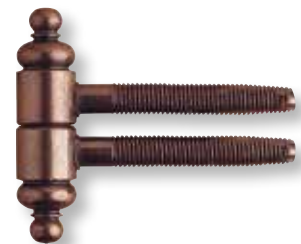
**PACKING**

**BOX:** 1 x 300= 300 **BOX:** 1 x 200= 200

**BOX:** 4 x 35= 140

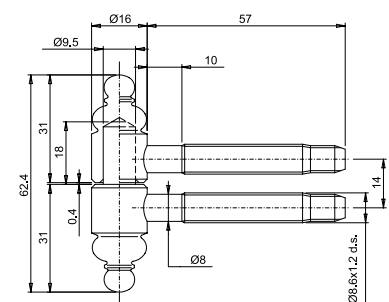
	CODE		PCS	PRICE per piece
B1	<b>CI180160B107</b> Male part + Female part	Special Bronze Plated	180	2,495

# 180 Ø16



Special Bronze Plated

**WEIGHT:** gr 110,91



**TOOLS**

**MA700160G004**  
Wooden Flush Tool Kit

**MA701160G011**  
PVC Overlay Tool Kit

**MC701160G060**  
Overlay PVC Mounting Jig

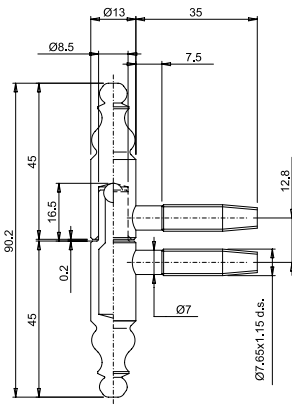
**PACKING**

**BOX:** 4 x 45= 180

# 190 Ø13



Bronze plated



**WEIGHT:** gr 74,66

	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CF190130B110</b> Female part	Special Bronze Plated	400	0,419	0,859
B1	<b>CG190130B112</b> Male part	Special Bronze Plated	400	0,440	
BN	<b>CF190130BN06</b> Female part	Bronze plated	400	0,377	0,775
BN	<b>CG190130BN06</b> Male part	Bronze plated	400	0,398	
E0	<b>CF190130E002</b> Female part	Patiné Otlav	400	1,037	2,074
E0	<b>CG190130E002</b> Male part	Patiné Otlav	400	1,037	
G0	<b>CF190130G008</b> Female part	Natural	500	0,332	0,677
G0	<b>CG190130G008</b> Male part	Natural	500	0,345	
G2	<b>CF190130G204</b> Female part	Varnished Phosphatized	500	0,456	0,940
G2	<b>CG190130G204</b> Male part	Varnished Phosphatized	500	0,484	
H0	<b>CF190130H005</b> Female part	Zinc Plated	500	0,345	0,719
H0	<b>CG190130H005</b> Male part	Zinc Plated	500	0,374	
H1	<b>CF190130H106</b> Female part	Yellow galvanised	500	0,332	0,677
H1	<b>CG190130H108</b> Male part	Yellow galvanised	500	0,345	
H2	<b>CF190130H205</b> Female part	Black Varnished Zinc Plated	500	0,400	0,856
H2	<b>CG190130H205</b> Male part	Black Varnished Zinc Plated	500	0,456	
H3	<b>CF190130H302</b> Female part	Black Engraved Zinc Plated	400	1,411	2,932
H3	<b>CG190130H302</b> Male part	Black Engraved Zinc Plated	400	1,521	
H8	<b>CF190130H803</b> Female part	Black Sifted Zinc Plated	400	0,400	0,856
H8	<b>CG190130H803</b> Male part	Black Sifted Zinc Plated	400	0,456	
O0	<b>CF190130O006</b> Female part	Brass Plated	400	0,408	0,837
O0	<b>CG190130O006</b> Male part	Brass Plated	400	0,429	
R0	<b>CF190130R004</b> Female part	Burnished	500	0,345	0,690
R0	<b>CG190130R004</b> Male part	Burnished	500	0,345	

## PACKING

**BOX:** 4 x 100= 400

**BOX:** 1 x 500= 500

## TOOLS

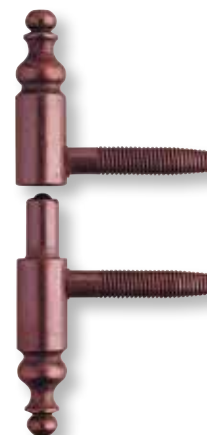
**MA700130G004**  
Wooden Flush Tool Kit

**MA701130G018**  
PVC Overlay Tool Kit

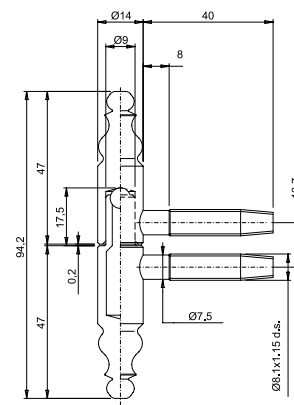
**MC701130G060**  
Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL	
BN	<b>CF190140BN04</b> Female part	Bronze plated	320	0,500	1,000
BN	<b>CG190140BN04</b> Male part	Bronze plated	320	0,500	
H1	<b>CF190140H104</b> Female part	Yellow galvanised	320	0,390	0,790
H1	<b>CG190140H104</b> Male part	Yellow galvanised	320	0,400	
H8	<b>CF190140H803</b> Female part	Black Sifted Zinc Plated	320	on demand	on demand
H8	<b>CG190140H803</b> Male part	Black Sifted Zinc Plated	320	on demand	
N0	<b>CF190140N002</b> Female part	Nickel Plated	320	0,480	0,980
N0	<b>CG190140N002</b> Male part	Nickel Plated	320	0,500	
O0	<b>CF190140O004</b> Female part	Brass Plated	320	0,530	1,041
O0	<b>CG190140O004</b> Male part	Brass Plated	320	0,511	

# 190 Ø14



Bronze plated



**WEIGHT:** gr 92,30

### TOOLS

**MA700140G002**  
Wooden Flush Tool Kit

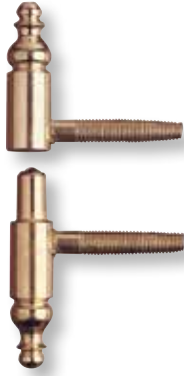
**MA701140G011**  
PVC Overlay Tool Kit

**MC701140G060**  
Overlay PVC Mounting Jig

### PACKING

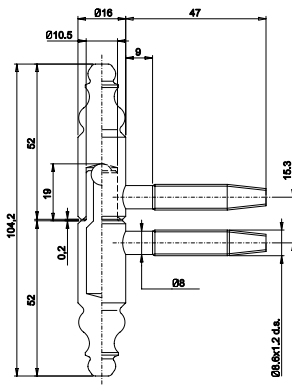
**BOX:** 4 x 80= 320

# 190 Ø16



Brass Plated

**WEIGHT:** gr 137,08



### PACKING

**BOX:** 4 x 30= 120 **BOX:** 4 x 50= 200

	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI190160B103</b> Male part + Female part	Special Bronze Plated	120	1,656	1,656
BN	<b>CF190160BN04</b> Female part	Bronze plated	200	0,714	1,446
BN	<b>CG190160BN04</b> Male part	Bronze plated	200	0,732	
E0	<b>CF190160E002</b> Female part	Patiné Otlav	200	1,798	3,524
E0	<b>CG190160E002</b> Male part	Patiné Otlav	200	1,726	
G2	<b>CF190160G204</b> Female part	Varnished Phosphatized	200	0,789	1,600
G2	<b>CG190160G204</b> Male part	Varnished Phosphatized	200	0,811	
H1	<b>CF190160H102</b> Female part	Yellow galvanised	200	0,611	1,237
H1	<b>CG190160H102</b> Male part	Yellow galvanised	200	0,626	
O0	<b>CF190160O002</b> Female part	Brass Plated	200	0,772	1,561
O0	<b>CG190160O002</b> Male part	Brass Plated	200	0,789	

### TOOLS

**MA700160G004**

Wooden Flush Tool Kit

**MA701160G011**

PVC Overlay Tool Kit

**MC701160G060**

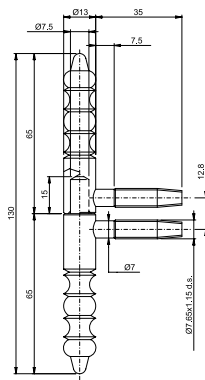
Overlay PVC Mounting Jig

# 210 Ø13



Patiné Otlav

**WEIGHT:** gr 117,31



### PACKING

**BOX:** 4 x 75= 300

**BOX:** 1 x 300= 300

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF210130BN04</b> Femmina	Bronze plated	300	0,829	1,758
BN	<b>CG210130BN06</b> Maschio	Bronze plated	300	0,929	
E0	<b>CF210130E002</b> Femmina	Patiné Otlav	300	1,798	3,733
E0	<b>CG210130E002</b> Maschio	Patiné Otlav	300	1,935	
G0	<b>CF210130G006</b> Femmina	Natural	300	0,747	1,576
G0	<b>CG210130G006</b> Maschio	Natural	300	0,829	
G2	<b>CF210130G208</b> Femmina	Varnished Phosphatized	300	0,926	1,929
G2	<b>CG210130G208</b> Maschio	Varnished Phosphatized	300	1,003	

### TOOLS

**MA700130G004**

Wooden Flush Tool Kit

**MA701130G018**

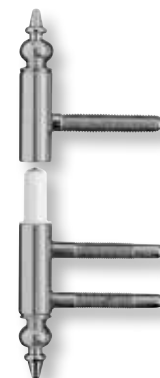
PVC Overlay Tool Kit

**MC701130G060**

Overlay PVC Mounting Jig

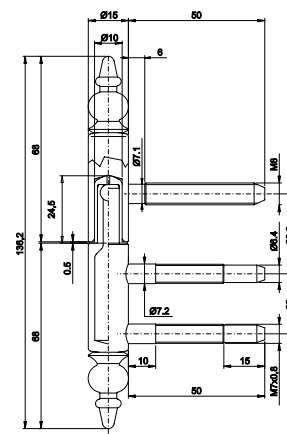
	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI221150B104</b> Male part + Female part	Special Bronze Plated	100	3,612	3,612
N4	<b>CF221150N402</b> Female part	Matt Nickel Plated	160	on demand	on demand
N4	<b>CG221150N403</b> Male part with 2 pins and nylon bush	Matt Nickel Plated	160	on demand	
O0	<b>CF221150O002</b> Female part	Brass Plated	160	1,480	3,415
O0	<b>CG221150O003</b> Male part with 2 pins and nylon bush	Brass Plated	160	1,935	

# 221 Ø15



Matt Nickel Plated

**WEIGHT:** gr 151,64

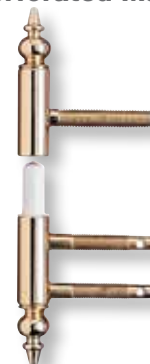


**PACKING**

**BOX:** 4 x 25= 100 **BOX:** 1 x 160= 160

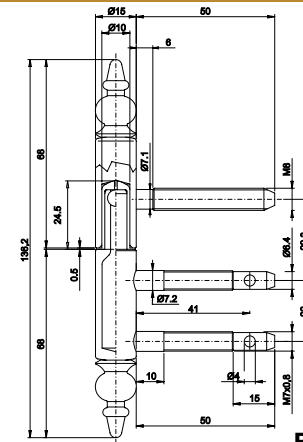
	CODE		PCS	PRICE per piece
B1	<b>CI221150B107</b> Male part with nylon bush and 2 perforated pins + female part	Special Bronze Plated	100	on demand
K1	<b>CI221150K109</b> Male part with nylon bush and 2 perforated pins + female part	SimilOro	100	7,184

# 221 Ø15 (Perforated Male Part Pins)



SimilOro

**WEIGHT:** gr 153,32

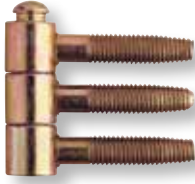


**PACKING**

**BOX:** 4 x 25= 100

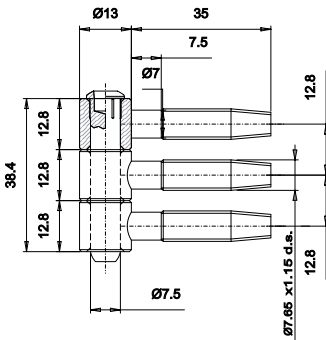


# 300 Ø13



Yellow galvanized

**WEIGHT:** gr 67,34



## PACKING

**BOX:** 4 x 75= 300

	CODE		PCS	PRICE per piece
H0	<b>CI300130H003</b> 3 Bushes + pivot	Zinc Plated	300	0,800
H1	<b>CI300130H110</b> 3 Bushes + pivot	Yellow galvanized	300	0,800

## TOOLS

**MA700130G004**

Wooden Flush Tool Kit

**MA701130G018**

PVC Overlay Tool Kit

**MC701130G060**

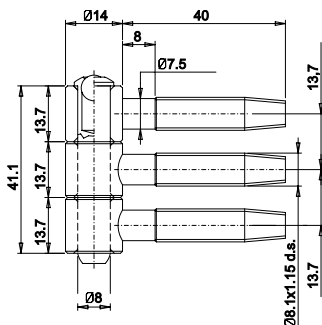
Overlay PVC Mounting Jig

# 300 Ø14



Bronze plated

**WEIGHT:** gr 84,12



	CODE		PCS	PRICE per piece
BN	<b>CI300140BN04</b> 3 Bushes + pivot	Bronze plated	240	1,105
H0	<b>CI300140H002</b> 3 Bushes + pivot	Zinc Plated	240	0,995
H1	<b>CI300140H112</b> 3 Bushes + pivot	Yellow galvanized	240	0,995

## TOOLS

**MA700140G002**

Wooden Flush Tool Kit

**MA701140G011**

PVC Overlay Tool Kit

**MC701140G060**

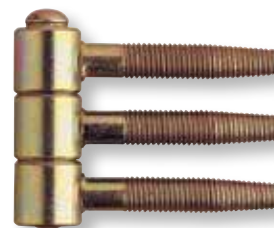
Overlay PVC Mounting Jig

## PACKING

**BOX:** 4 x 60= 240

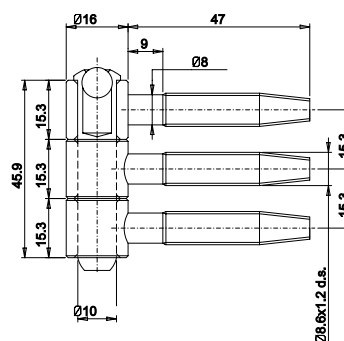
	CODE		PCS	PRICE per piece
BN	<b>CI300160BN04</b> 3 Bushes + pivot	Bronze plated	160	1,382
H0	<b>CI300160H002</b> 3 Bushes + pivot	Zinc Plated	160	1,079
H1	<b>CI300160H104</b> 3 Bushes + pivot	Yellow galvanised	160	1,051

# 300 Ø16



Yellow galvanised

**WEIGHT:** gr 120,05



**PACKING**

**BOX:** 4 x 40= 160

### TOOLS

**MA700160G004**  
Wooden Flush Tool Kit

**MA701160G011**  
PVC Overlay Tool Kit

**MC701160G060**  
Overlay PVC Mounting Jig

	CODE		PCS	PRICE per piece
H0	<b>CI310180H028</b> 3 Bushes with nylon ring + pivot	Zinc Plated	80	4,211

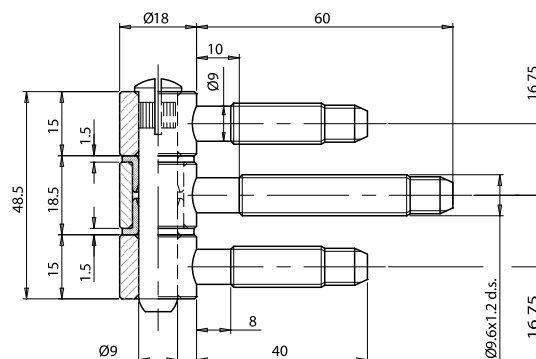
# 310 Ø18

R (Pins 40/60/40)



Zinc Plated

**WEIGHT:** gr 147,45



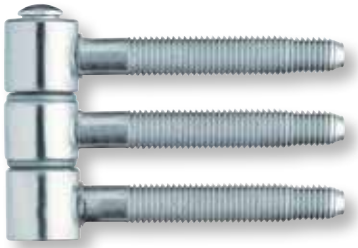
**PACKING**

**BOX:** 2 x 40= 80

# 310 Ø18

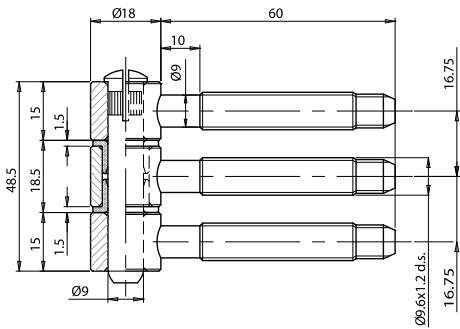
R (Pins 60/60/60)

CODE		PCS	PRICE per piece
H0	CI310180H029 3 Bushes with nylon ring + pivot	Zinc Plated 80	4,211



Zinc Plated

**WEIGHT:** gr 166,707



## PACKING

**BOX:** 2 x 40 = 80

CODE		PCS	PRICE per piece
<b>CI310200H010</b>	Zinc Plated	80	4,311
HO	3 Bushes with nylon ring + pivot		

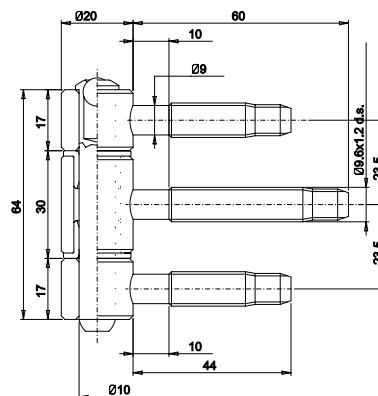
# 310 Ø20

HR (Pins 44/60/44)



Zinc Plated

**WEIGHT:** gr 205,90



**PACKING**

**BOX:** 8 x 10 = 80

CODE		PCS	PRICE per piece
<b>CI310220H008</b>	Zinc Plated	80	7,600
HO	3 Bushes with nylon ring + pivot		

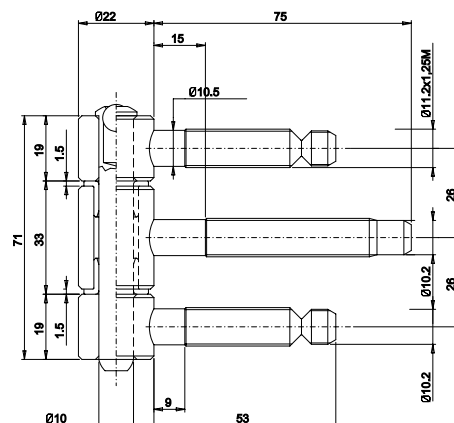
# 310 Ø22

HR



Zinc Plated

**WEIGHT:** gr 302,35



**PACKING**

**BOX:** 8 x 10 = 80

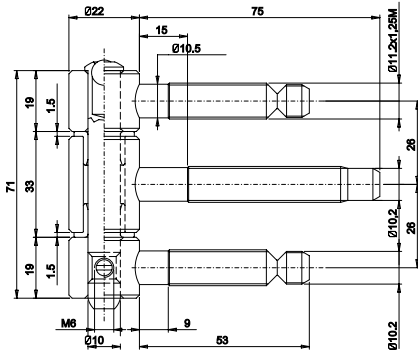
# 310 Ø22

Wasistas



Zinc Plated

**WEIGHT:** gr 295,90



## PACKING

**BOX:** 8 x 10= 80

## CODE

H0

**CI310220H009**

3 Bushes with nylon ring + pivot, wasistas

Zinc Plated

## PCS

80

## PRICE per piece

9,800

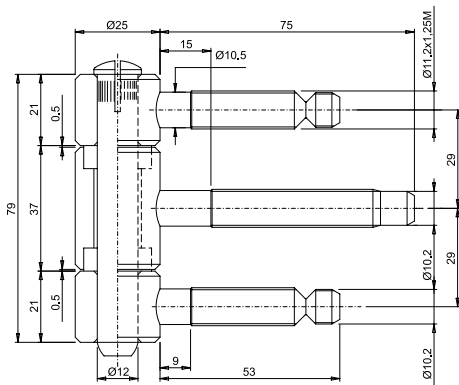
# 310 Ø25

HR



Zinc Plated

**WEIGHT:** gr 379,83



## PACKING

**BOX:** 8 x 6= 48

## CODE

H0

**CI310250H011**

3 Bushes with nylon ring + pivot

Zinc Plated

## PCS

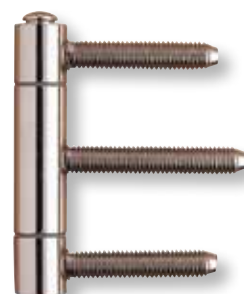
48

## PRICE per piece

19,756

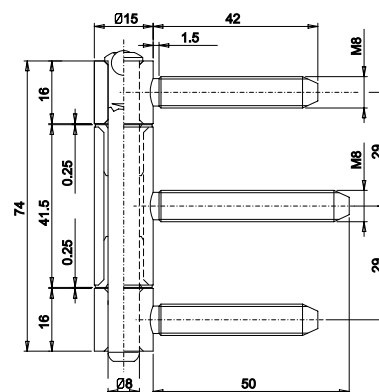
	CODE		PCS	PRICE per piece
NO	<b>CI320150N002</b> 3 Bushes with nylon ring + pivot	Nickel Plated	160	2,351

# 320 Ø15



Nickel Plated

**WEIGHT:** gr 126,55



**PACKING**

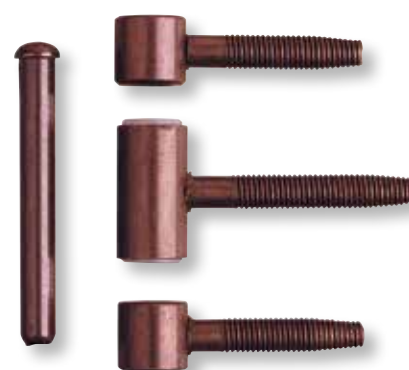
**BOX:** 4 x 40= 160

**TOOLS**

**MA701150G002**  
Wooden Overlay Tool Kit

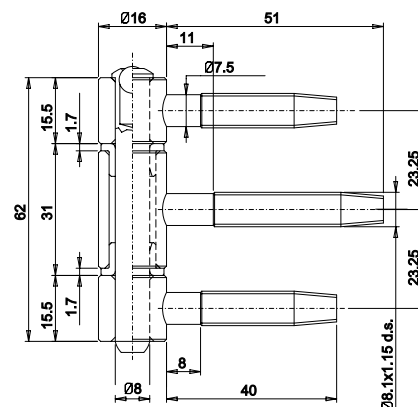
	CODE		PCS	PRICE per piece
BN	<b>CI320160BN04</b> 3 Bushes with nylon ring + pivot	Bronze plated	160	1,935
H0	<b>CI320160H004</b> 3 Bushes with nylon ring + pivot	Zinc Plated	160	1,658
H1	<b>CI320160H114</b> 3 Bushes with nylon ring + pivot	Yellow galvanised	160	1,658
OO	<b>CI320160O006</b> 3 Bushes with nylon ring + pivot	Brass Plated	160	1,935

# 320 Ø16



Bronze plated

**WEIGHT:** gr 123,30



**PACKING**

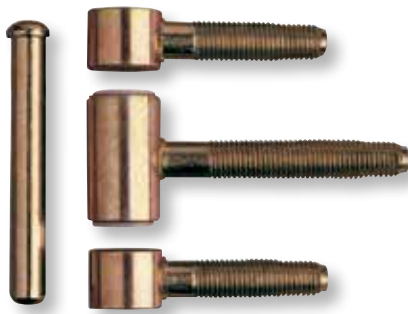
**BOX:** 4 x 40= 160

**TOOLS**

**MA701160G038**  
PVC Overlay Tool Kit

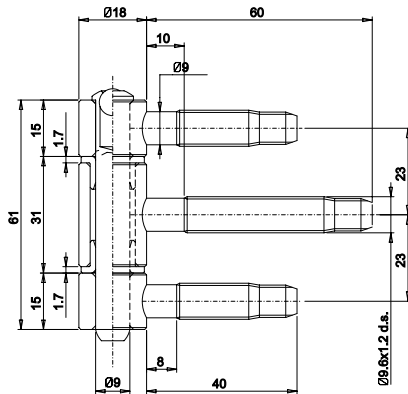
**MC701160G032**  
Overlay PVC Mounting Jig

# 320 Ø18



Yellow galvanized

**WEIGHT:** gr 171,40



**PACKING**

**BOX:** 4 x 30= 120

	CODE		PCS	PRICE per piece
BN	<b>CI320180BN04</b> 3 Bushes with nylon ring + pivot	Bronze plated	120	2,351
H0	<b>CI320180H008</b> 3 Bushes with nylon ring + pivot	Zinc Plated	120	2,279
H1	<b>CI320180H104</b> 3 Bushes with nylon ring + pivot	Yellow galvanized	120	2,279

**TOOLS**

**MA701180G006**  
PVC Overlay Tool Kit

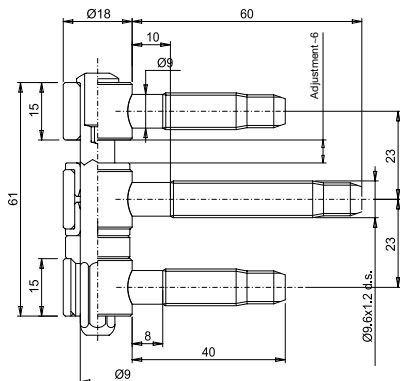
**MC701180G032**  
Overlay PVC Mounting Jig

# 320 Ø18 ADJUSTABLE



Zinc Plated

**WEIGHT:** gr 159,06



**PACKING**

**BOX:** 4 x 30= 120

	CODE		PCS	PRICE per piece
H0	<b>CI320180H012</b> 3 Bushes with nylon ring + pivot	Zinc Plated	120	5,700

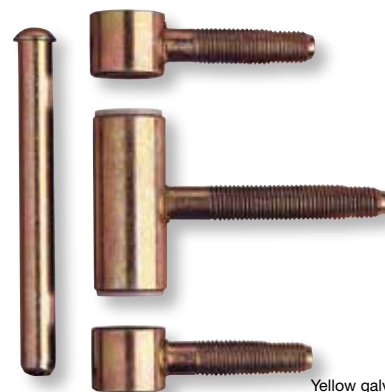
**TOOLS**

**MA701180G006**  
PVC Overlay Tool Kit

**MC701180G032**  
Overlay PVC Mounting Jig

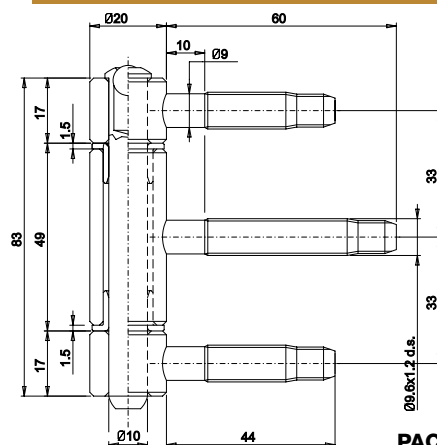
	CODE		PCS	PRICE per piece
BN	<b>CI320200BN08</b> 3 Bushes with nylon ring + pivot	Bronze plated	80	3,456
H0	<b>CI320200H006</b> 3 Bushes with nylon ring + pivot	Zinc Plated	80	3,150
H1	<b>CI320200H114</b> 3 Bushes with nylon ring + pivot	Yellow galvanised	80	3,150
O0	<b>CI320200O008</b> 3 Bushes with nylon ring + pivot	Brass Plated	80	3,661

# 320 Ø20



Yellow galvanised

**WEIGHT:** gr 245,10



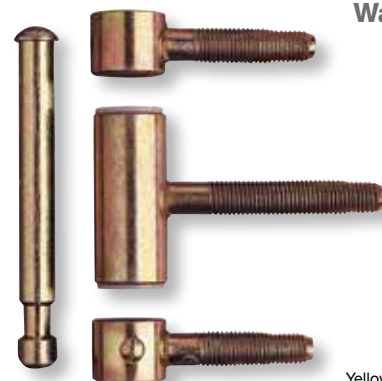
**PACKING**

**BOX:** 4 x 20= 80

	CODE		PCS	PRICE per piece
H0	<b>CI320200H004</b> 3 Bushes with nylon ring + pivot, wasistas	Zinc Plated	80	4,561
H1	<b>CI320200H115</b> 3 Bushes with nylon ring + pivot, wasistas	Yellow galvanised	80	4,698

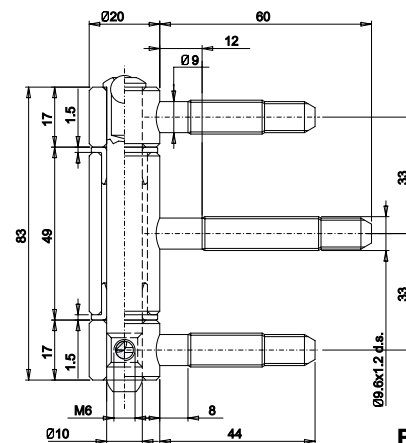
# 320 Ø20

Wasistas



Yellow galvanised

**WEIGHT:** gr 242,42



**PACKING**

**BOX:** 4 x 20= 80

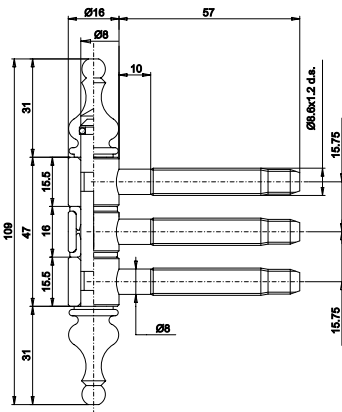


# 330 Ø16



Special Bronze Plated

**WEIGHT:** gr 158,73



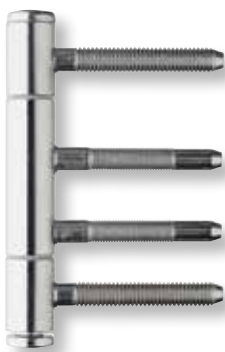
**PACKING**

**BOX:** 4 x 30= 120

	CODE		PCS	PRICE per piece
B1	<b>CI330160B106</b>	Special Bronze Plated	120	5,251
	3 Bushes with nylon + pivot with head + 1 head			
O0	<b>CI330160O008</b>	Brass Plated	120	5,251
	3 Bushes with nylon ring + pivot with head + 1 head			

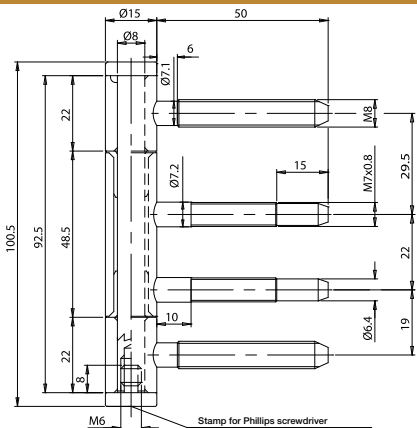
TOOLS		
<b>MA700160G004</b>	<b>MA701160G011</b>	<b>MC701160G060</b>
Wooden Flush Tool Kit	PVC Overlay Tool Kit	Overlay PVC Mounting Jig

# 335 Ø15



Nickel Plated

**WEIGHT:** gr 170,08



**PACKING**

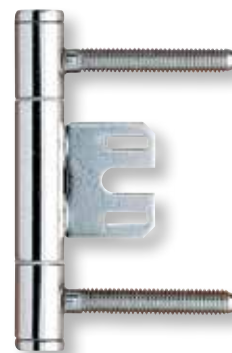
**BOX:** 4 x 25= 100

	CODE		PCS	PRICE per piece
K1	<b>CI335150K116</b>	SimilOro	100	9,188
	3 Bushes with nylon ring + pivot with head + 1 head			
N0	<b>CI335150N027</b>	Nickel Plated	100	2,953
	3 Bushes with nylon ring + pivot with head + 1 head			
N4	<b>CI335150N416</b>	Matt Nickel Plated	100	5,250
	3 Bushes with nylon ring + pivot with head + 1 head			
T1	<b>CI335150T104</b>	Satinized Chrome Plated	100	9,188
	3 Bushes with nylon ring + pivot with head + 1 head			

	CODE		PCS	PRICE per piece
NO	<b>CI335150N029</b>	Nickel Plated	100	3,283
	3 Bushes hinge (with central plate) + pivot with head + 1 head			

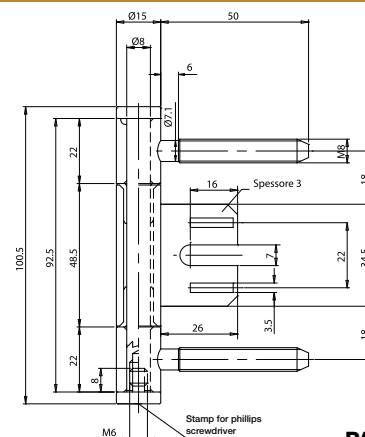
# 335 Ø15

Plate



Nickel Plated

**WEIGHT:** gr 158,48

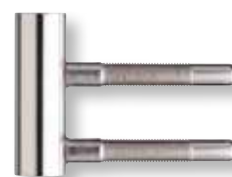


**PACKING**

**BOX:** 4 x 25= 100

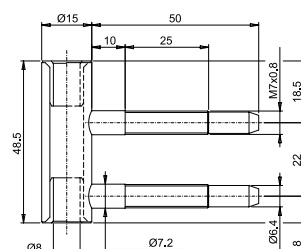
	CODE		PCS	PRICE per piece
NO	<b>CE048146N002</b>	Nickel Plated	200	1,368
	Bush with nylon ring and 2 pins for art.335/341/343 Ø 15			

# CE048 Ø15



Nickel Plated

**WEIGHT:** gr 61,91



**PACKING**

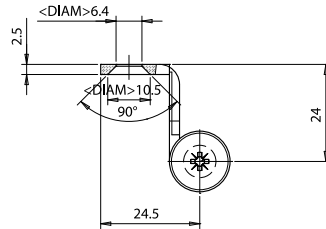
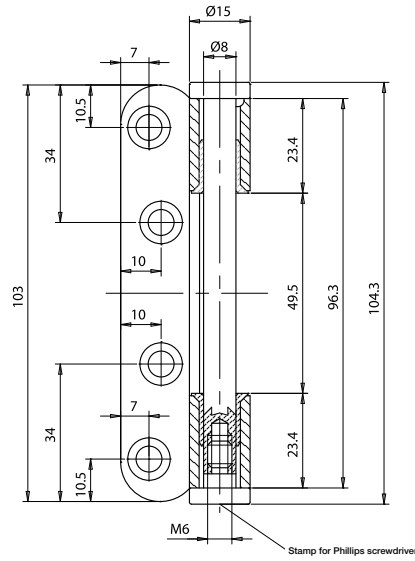
**BOX:** 1 x 200= 200

# CE 335 Ø15

Plate for overlay doors



CODE		PCS	PRICE per piece
NO	<b>CE335150N004</b> Plate with pivot and head for art. 335	Nickel Plated 100	on demand



**PACKING**

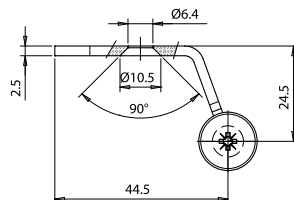
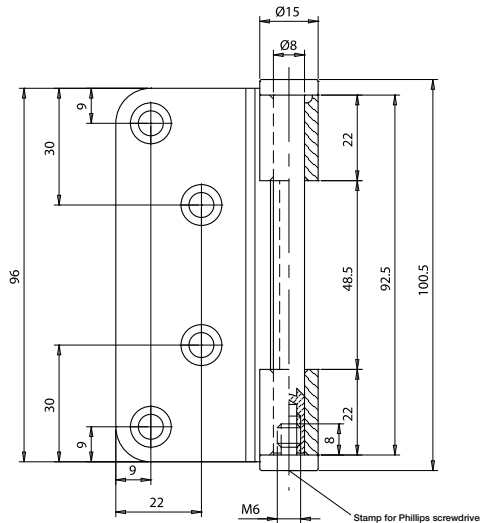
BOX: 25 x 4= 100

# CE 335 Ø15

Plate for flush doors



CODE		PCS	PRICE per piece
NO	<b>CE335150N002</b> Plate with pivot and head for art. 335	Nickel Plated 100	on demand



**PACKING**

BOX: 25 x 4= 100

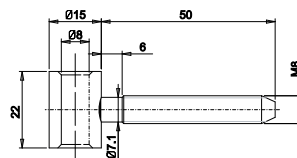
	CODE		PCS	PRICE per piece
NO	<b>CE022146N002</b> External bush for art.335 Ø 15	Nickel Plated	400	0,529

# CE 022 Ø15



Nickel Plated

**WEIGHT:** gr 35,63



### PACKING

**BOX:** 1 x 400= 400

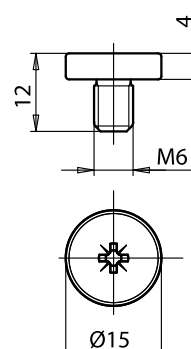
	CODE		PCS	PRICE per piece
NO	<b>TE012150N005</b> Head for art. 335 Ø15	Nickel Plated	3200	0,105

# TE 012 Ø15



Nickel Plated

**WEIGHT:** gr 3,77



### PACKING

**BOX:** 8 x 400= 3200

# FP 096 Ø8

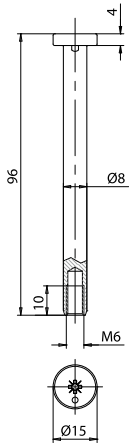
Pivot

CODE		PCS	PRICE per piece
NO	FP096080N004 Pivot for 335 Ø 15	Nickel Plated 400	0,695



Nickel Plated

**WEIGHT:** gr 38,60

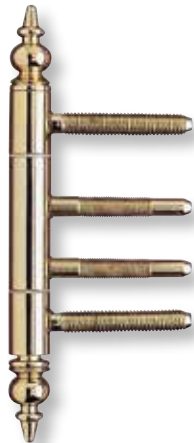


**PACKING**

**BOX:** 1 x 400= 400

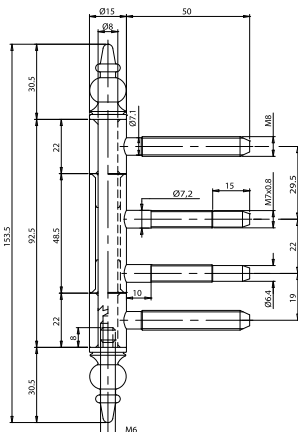
# 340 Ø15

CODE		PCS	PRICE per piece
K1	CI340150K109 3 Bushes with nylon ring + pivot with head + 1 head	SimilOro 60	11,053



SimilOro

**WEIGHT:** gr 208,80

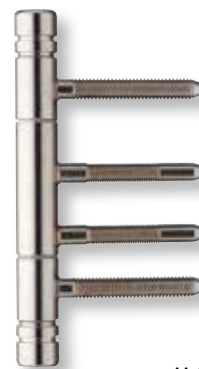


**PACKING**

**BOX:** 4 x 15= 60

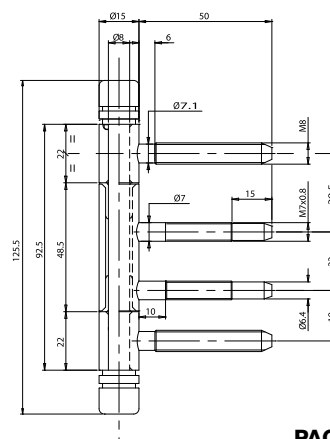
CODE		PCS	PRICE per piece
N4	<b>CI341150N404</b> 3 Bushes with nylon ring + pivot with head + 1 head	100	8,842

# 341 Ø15



Matt Nickel Plated

**WEIGHT:** gr 230,00



**PACKING**

**BOX:** 4 x 25= 100

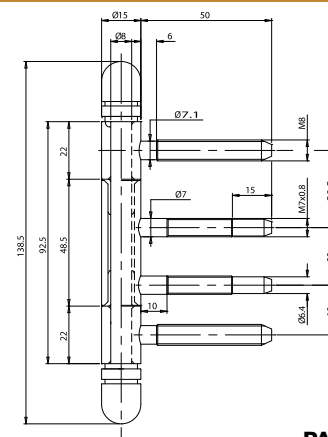
CODE		PCS	PRICE per piece
K1	<b>CI343150K102</b> 3 Bushes with nylon ring + pivot with head + 1 head	100	15,198
N4	<b>CI343150N402</b> 3 Bushes with nylon ring + pivot with head + 1 head	100	8,982
T0	<b>CI343150T002</b> 3 Bushes with nylon ring + pivot with head + 1 head	100	12,711

# 343 Ø15



Matt Nickel Plated

**WEIGHT:** gr 216,48



**PACKING**

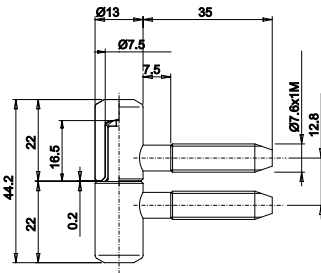
**BOX:** 4 x 25= 100

# 355 Ø13



Polished Stainless Steel

**WEIGHT:** gr 65,05



	CODE		PCS	PRICE per piece
IL	<b>CI355130IL02</b> Stainless steel hinge with nylon bush	Polished Stainless Steel	80	9,672
IM	<b>CI355130IM02</b> Stainless steel hinge with nylon bush	Matt Stainless Steel	80	8,566

TOOLS		
<b>MA700130G004</b> Wooden Flush Tool Kit	<b>MA701130G018</b> PVC Overlay Tool Kit	<b>MC701130G060</b> Overlay PVC Mounting Jig

## PACKING

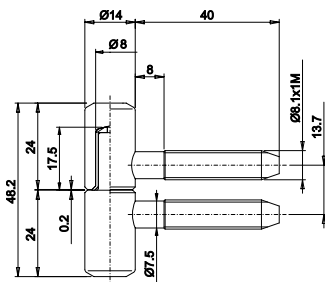
**BOX:** 2 x 40= 80

# 355 Ø14



Matt Stainless Steel

**WEIGHT:** gr 82,80



	CODE		PCS	PRICE per piece
IL	<b>CI355140IL02</b> Stainless steel hinge with nylon bush	Polished Stainless Steel	80	10,500
IM	<b>CI355140IM02</b> Stainless steel hinge with nylon bush	Matt Stainless Steel	80	9,395

TOOLS		
<b>MA700140G002</b> Wooden Flush Tool Kit	<b>MA701140G011</b> PVC Overlay Tool Kit	<b>MC701140G060</b> Overlay PVC Mounting Jig

## PACKING

**BOX:** 2 x 40= 80

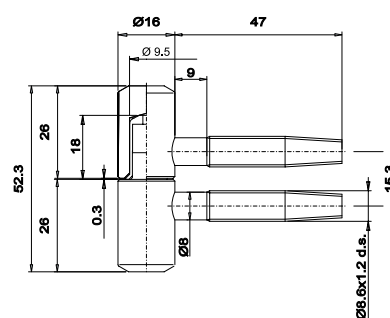
	CODE		PCS	PRICE per piece
IM	<b>CI355160IM02</b> Stainless steel hinge with nylon bush	Matt Stainless Steel	80	13,816

# 355 Ø16



Matt Stainless Steel

**WEIGHT:** gr 111,30



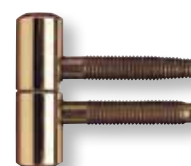
**PACKING**

**BOX:** 2 x 40= 80

TOOLS		
<b>MA700160G004</b> Wooden Flush Tool Kit	<b>MA701160G011</b> PVC Overlay Tool Kit	<b>MC701160G060</b> Overlay PVC Mounting Jig

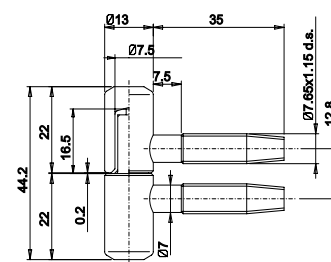
	CODE		PCS	PRICE per piece
L1	<b>CI393130L102</b> Male part + Female part in brass	Polished Varnished	80	3,800

# 393 Ø13



Polished Varnished

**WEIGHT:** gr 63,80



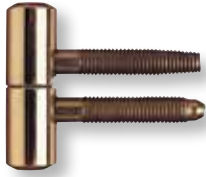
**PACKING**

**BOX:** 2 x 40= 80

TOOLS		
<b>MA700130G004</b> Wooden Flush Tool Kit	<b>MA701130G018</b> PVC Overlay Tool Kit	<b>MC701130G060</b> Overlay PVC Mounting Jig

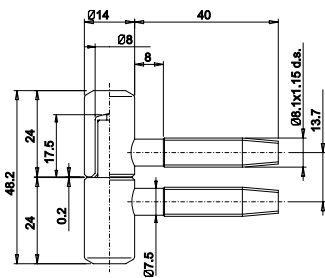


# 393 Ø14



Polished Varnished

**WEIGHT:** gr 75,30



**CODE**

**PCS**

**PRICE per piece**

L1	<b>CI393140L102</b>	Polished Varnished	80	4,200
	Male part + Female part in brass			

**TOOLS**

**PACKING**

**BOX:** 2 x 40= 80

**MA700140G002**  
Wooden Flush Tool Kit

**MA701140G011**  
PVC Overlay Tool Kit

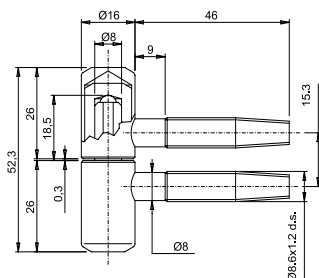
**MC701140G060**  
Overlay PVC Mounting Jig

# 395 Ø16



Polished Varnished

**WEIGHT:** gr 102,05



**CODE**

**PCS**

**PRICE per piece**

L1	<b>CI395160L104</b>	Polished Varnished	80	7,158
	Male part + Female part in brass			

**TOOLS**

**PACKING**

**BOX:** 2 x 40= 80

**MA700160G004**  
Wooden Flush Tool Kit

**MA701160G011**  
PVC Overlay Tool Kit

**MC701160G060**  
Overlay PVC Mounting Jig

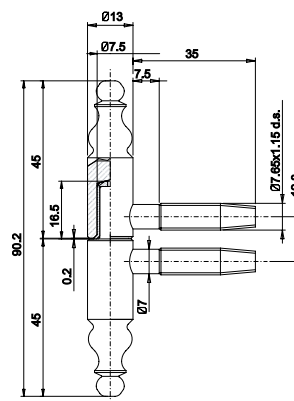
CODE		PCS	PRICE per piece
L1 <b>CI403130L102</b>	Polished Varnished Male part + Female part in brass	40	5,990

# 403 Ø13



Polished Varnished

**WEIGHT:** gr 90,00



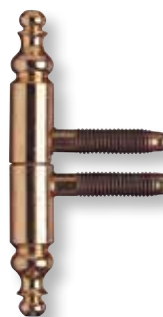
**PACKING**

**BOX:** 2 x 20= 40

TOOLS		
<b>MA700130G004</b> Wooden Flush Tool Kit	<b>MA701130G018</b> PVC Overlay Tool Kit	<b>MC701130G060</b> Overlay PVC Mounting Jig

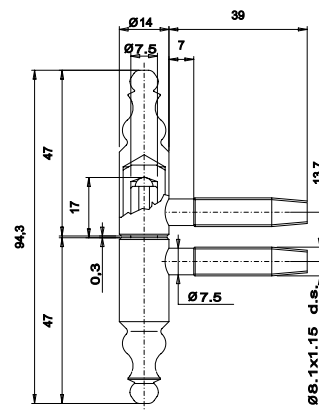
CODE		PCS	PRICE per piece
L1 <b>CI405140L103</b>	Polished Varnished Male part + Female part in brass	180	6,100

# 405 Ø14



Polished Varnished

**WEIGHT:** gr 106,95

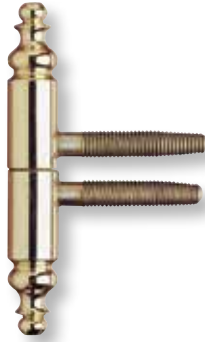


**PACKING**

**BOX:** 4 x 45= 180

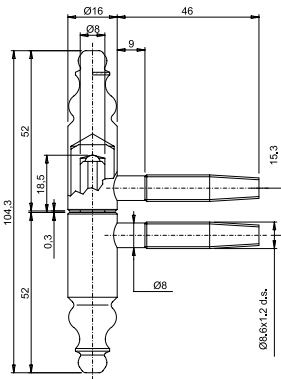
TOOLS		
<b>MA700140G002</b> Wooden Flush Tool Kit	<b>MA701140G011</b> PVC Overlay Tool Kit	<b>MC701140G060</b> Overlay PVC Mounting Jig

# 405 Ø16



Polished Varnished

**WEIGHT:** gr 152,10



### PACKING

**BOX:** 2 x 20= 40

### CODE



**CI405160L104**

Male part + Female part in brass

Polished Varnished

### PCS

40

### PRICE per piece

6,900

### TOOLS

**MA700160G004**

Wooden Flush Tool Kit

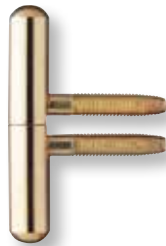
**MA701160G011**

PVC Overlay Tool Kit

**MC701160G060**

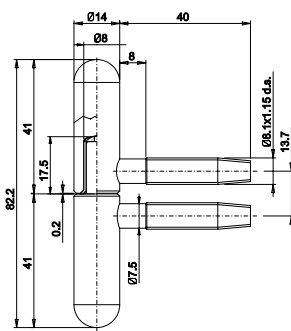
Overlay PVC Mounting Jig

# 409 Ø14



Polished Varnished

**WEIGHT:** gr 90,60



### PACKING

**BOX:** 2 x 20= 40

### CODE



**CI409140L103**

Male part + Female part in brass

Polished Varnished

### PCS

40

### PRICE per piece

5,803

### TOOLS

**MA700140G002**

Wooden Flush Tool Kit

**MA701140G011**

PVC Overlay Tool Kit

**MC701140G060**

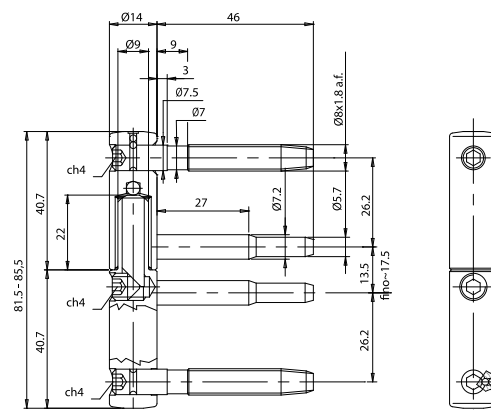
Overlay PVC Mounting Jig

	CODE		PCS	PRICE per piece
H5	<b>CF472140H502</b>	Zinc Plated 12 µ Female part with 2 pins, adjustable, with nylon bush on loader	171	on demand
H5	<b>CG472140H502</b>	Zinc Plated 12 µ Male part with 2 pins, adjustable on loader	171	on demand

# 472 Ø14



Zinc Plated 12 µ







### ALUMINIUM 838 CAPS




### NYLON 838 CAPS

### ALUMINIUM 846 CAPS

**WEIGHT:** gr 140,75

-  **GC838150J702**  
Satinized Silver
-  **GC838150JI02**  
Silver
-  **GC838150JO04**  
Gold
-  **GC838150JT02**  
Satinized nickel pl.
-  **GC838150JZ02**  
Bronze



-  **GC838160Y201**  
Black
-  **GC838160Y301**  
White
-  **GC838160YD01**  
Brown
-  **GC838160YS03**  
Matt Chrome Plated





-  **GC846150J704**  
Satinized Silver
-  **GC846150JI04**  
Silver
-  **GC846150JO06**  
Gold
-  **GC846150JT03**  
Satinized nickel pl.



### BRASS 838 CAPS

### BRASS 839 CAPS

### NYLON 901 CAPS

-  **GC838160BN03**  
Bronze plated
-  **GC838160L103**  
Polished Varnished

-  **GC839160BN03**  
Bronze plated
-  **GC839160G003**  
Natural
-  **GC839160L103**  
Polished Varnished
-  **GC839160PG02**  
Old Silver

-  **GC901160M702**  
Satinized Silver
-  **GC901160MK02**  
Gold

**PACKING**

**BOX:** 1 x 171 = 171

# BIXACTA & MIXACTA

**Different solutions  
to combine for wood  
and PVC**

## 482

### CODE

**CF482160H510** Zinc Plated 12  $\mu$   
Sideways adjustable female part, right

**CF482160H511** Zinc Plated 12  $\mu$   
Sideways adjustable female part, left

### PCS

### PRICE per piece

48

14,508



### CODE

**CG482160H504** Zinc Plated 12  $\mu$   
Height adjustable male part

### PCS

### PRICE per piece

192

4,698



### CODE

**CG482160H511** Zinc Plated 12  $\mu$   
Height adjustable male part

### PCS

### PRICE per piece

48

6,895

# 483

**CODE**

**CF483160H510** Zinc Plated 12  $\mu$   
Sideways and depth adjustable female part,  
right

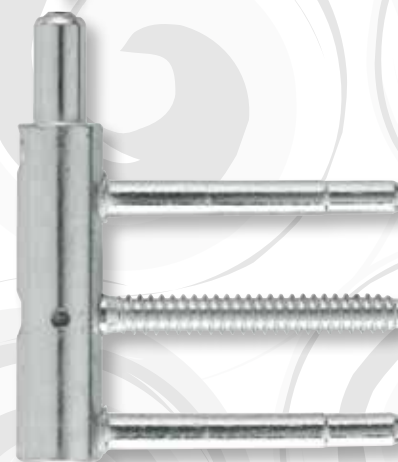
**CF483160H511** Zinc Plated 12  $\mu$   
Sideways and depth adjustable female part,  
left

**PCS**

**PRICE per piece**

48

17,961



**CODE**

**CG495160H502** Zinc Plated 12  $\mu$   
Height and depth adjustable male part with 2 pins

**PCS**

**PRICE per piece**

200

2,903

**CODE**

**CG4951608H02** Super Zinc Plated  
Height and depth adjustable male part

**PCS**

**PRICE per piece**

80

on  
demand



# NORDEX



Nordex was put through a tough test in order to check its capacity and reliability over time and after a full 200,000 cycles of opening and closing, Nordex was still working perfectly. This excellent result is due to the particular resistance of the nylon bush inserted in the upper part of the hinge, which reduces wear of the pin to a minimum.

The excellent efficiency of its capacity was guaranteed by the 5 fixing points on each hinge plate, being more precise, there are 3 fixing screws and 2 adjustment pins. Nordex is the adjustable flush hinge made by OTLAV® to make it really easy to adjust a flush door. There is a basic sequence to follow during assembly which enables you to adjust the door perfectly within the frame.



**1.** A really simple initial operation makes it possible to adjust an already assembled door.



**2.** This way, an already assembled door can be adjusted at the side

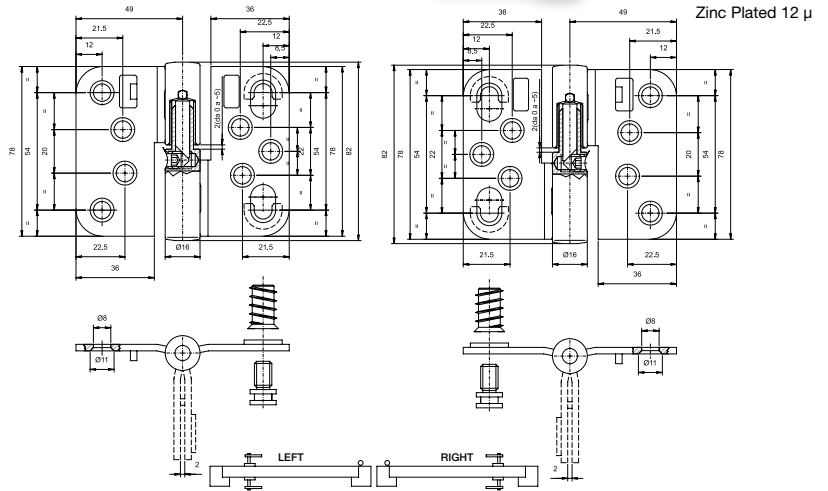


**3.** A really simple operation allows a precise vertical adjustment with an already assembled door.

	CODE		PCS	PRICE per piece
H5	<b>CI484160H503</b> Male part + Female part adjustable, right	Zinc Plated 12 µ	100	8,632
H5	<b>CI484160H504</b> Male part + Female part adjustable, left	Zinc Plated 12 µ	100	8,632

# 484 Ø16

Nordex



### ALUMINIUM 838 CAPS

**GC838170J702**  
Satinized Silver

**GC838170J002**  
Gold

**GC838170J301**  
Satinized Gold

**GC838170JT02**  
Satinized nickel pl.

**GC838170JZ02**  
Bronze

**GC838170PI02**  
Plastified (RAL 9016)

**GC838170PU02**  
Plastified (RAL 8003)

### BRASS 838 CAPS

**GC838180BN04**  
Bronze plated

**GC838180L104**  
Polished Varnished

### NYLON 838 CAPS

**GC838180Y208**  
Black

**GC838180Y305**  
White

**GC838180Y503**  
Blue White

**GC838180Y807**  
Dark Brown

**GC838180YB03**  
Chrome

**GC838180YC01**  
Satinized nickel pl.

**GC838180YD05**  
Brown

**GC838180YS04**  
Satinized

### BRASS 839 CAPS

**GC839180BN03**  
Bronze plated

**GC839180G002**  
Natural

**GC839180H303**  
Black Engr. Zinc Plated

**GC839180L103**  
Polished Varnished

**GC839180PF02**  
Antique Gold plated

**GC839180PG02**  
Old Silver

### ALUMINIUM 846 CAPS

**GC846170J702**  
Satinized Silver

**GC846170JI02**  
Silver

**GC846170J002**  
Gold

**GC846170JT02**  
Satinized nickel pl.

**GC846170P002**  
Brown Plastified

**GC846170P102**  
Plastified (RAL 1015)

**GC846170P302**  
Plastified (RAL 9010)

**GC846170P902**  
Plastified (RAL 7035)

**GC846170PI02**  
Plastified (RAL 9016)

**GC846170PU02**  
Plastified (RAL 8003)

WEIGHT: gr 254,88



# 485 POMELLAS



A hinge designed for flush doors and windows, it guarantees carrying capacity and reliability via the fixing points on the lateral plates. It is perfect for carrying out vertical adjustment of a flush window or door already mounted.  
Available in the following diameter: 14 mm.



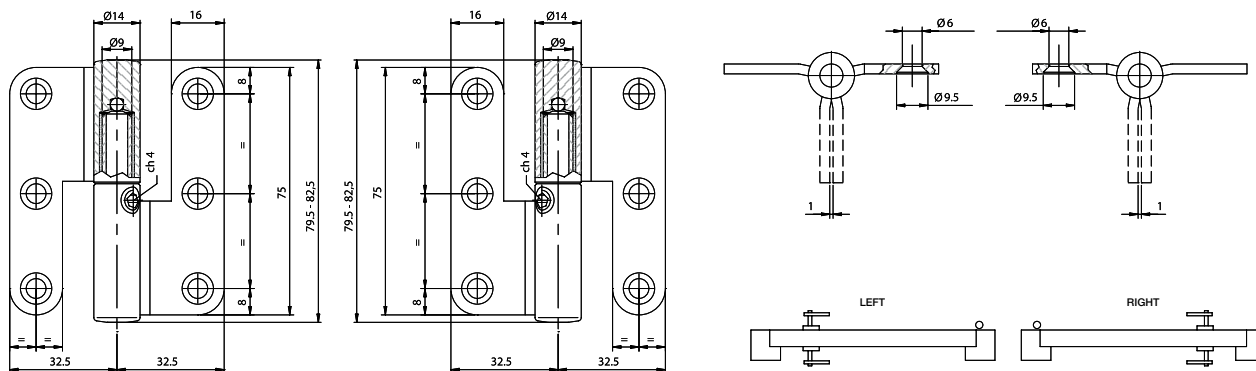
Acting on the proper screw it is possible to adjust the hinge vertically up to 3mm.

CODE		PCS	PRICE per piece	
BN	<b>CI485140BN03</b> Male part + Female part adjustable, right	Bronze plated	120	6,074
BN	<b>CI485140BN04</b> Male part + Female part adjustable, left	Bronze plated	120	6,074
H0	<b>CI485140H003</b> Male part + Female part adjustable, right	Zinc Plated	120	6,074
H0	<b>CI485140H004</b> Male part + Female part adjustable, left	Zinc Plated	120	6,074
K1	<b>CI485140K103</b> Male part + Female part adjustable, right	SimilOro	120	11,042
K1	<b>CI485140K104</b> Male part + Female part adjustable, left	SimilOro	120	11,042

**485 Ø14**  
Pomellas



SimilOro












**ALUMINIUM 838 CAPS**





**NYLON 838 CAPS**

**ALUMINIUM 846 CAPS**

**WEIGHT:** gr 150,00

-  **GC838150J702**  
Satinized Silver
-  **GC838150JI02**  
Silver
-  **GC838150JO04**  
Gold
-  **GC838150JT02**  
Satinized nickel pl.
-  **GC838150JZ02**  
Bronze



-  **GC838160Y201**  
Black
-  **GC838160Y301**  
White
-  **GC838160YD01**  
Brown
-  **GC838160YS03**  
Matt Chrome Plated





-  **GC846150J704**  
Satinized Silver
-  **GC846150JI04**  
Silver
-  **GC846150JO06**  
Gold
-  **GC846150JT03**  
Satinized nickel pl.



**BRASS 838 CAPS**

**BRASS 839 CAPS**

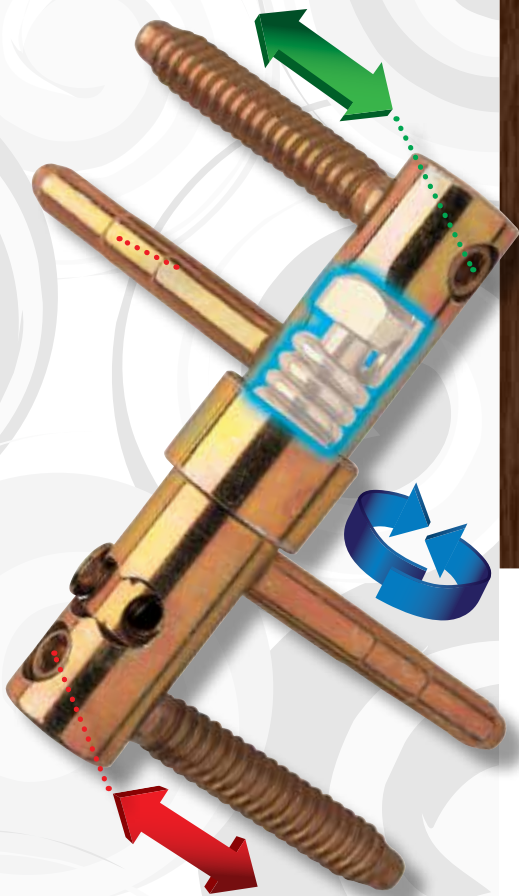
**NYLON 901 CAPS**

-  **GC838160BN03**  
Bronze plated
-  **GC838160L103**  
Polished Varnished

-  **GC839160BN03**  
Bronze plated
-  **GC839160G003**  
Natural
-  **GC839160L103**  
Polished Varnished
-  **GC839160PG02**  
Old Silver

-  **GC901160M702**  
Satinized Silver
-  **GC901160MK02**  
Gold

# 488 SELF CLOSING



The research and development of hinges for avant-garde doors and windows has always characterised OTLAV® products. The latest 488 SELF-CLOSING hinge was developed starting out from the widely tried and tested EXACTA® technology. It was designed in line with the growing demand from the world self-closing door market, at an increasingly contained cost.

The 488 SELF-CLOSING hinge, thanks to a revolutionary pivot which makes the closing automation possible, supports the lateral component of the door weight with adjustable closing. For the vertical component of the weight, traditional EXACTA® hinges must be combined, which support the weight of the door, whilst at the same time ensure perfect vertical door adjustment.

The advantages of this new solution can clearly be seen particularly in large-scale applications, as in the case of hotel rooms.



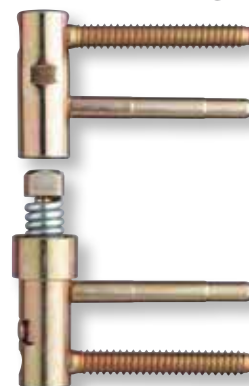
**1.** By acting on the threaded pin it is possible to quickly fit the hinge using the appropriate hexagonal bit for electrical drill screwdrivers and then make the side precision adjustment using the special "T" wrench.

**2/3.** The speed and the force of the automatic closing, which also depends on the weight and size of the door, can easily be adjusted by varying the position of the special adjusting screw. This operation is clearly illustrated in the mounting diagram supplied with the hinges.

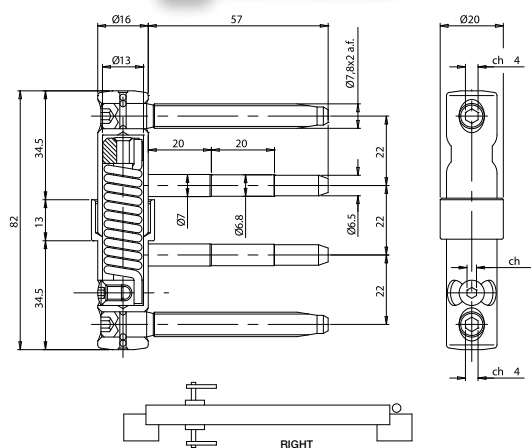
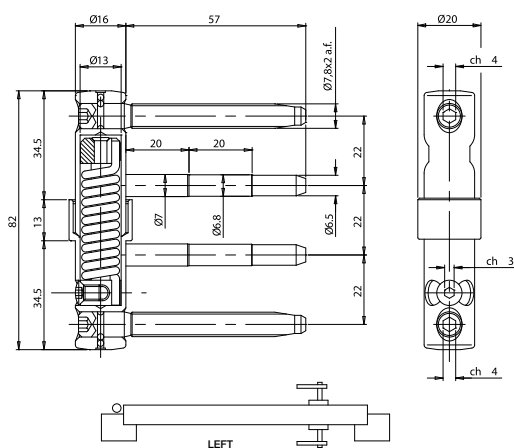
	CODE		PCS	PRICE per piece
H1	<b>CI488160H104</b>	Yellow galvanised Male part + Female part , adjustable, self-closing, right	100	17,961
H1	<b>CI488160H106</b>	Yellow galvanised Male part + Female part adjustable, self-closing, left	100	17,961
H5	<b>CI488160H504</b>	Zinc Plated 12 µ Male part + Female part , adjustable, self-closing, right	100	17,961
H5	<b>CI488160H506</b>	Zinc Plated 12 µ Male part + Female part adjustable, self-closing, left	100	17,961

# 488 Ø16

SELF-CLOSING



Yellow galvanised



**WEIGHT:** gr 174,88

### TOOLS

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
PVC Overlay Tool Kit

**MC701160G035**  
Overlay PVC Mounting Jig

### PACKING

**BOX:** 4 x 25= 100

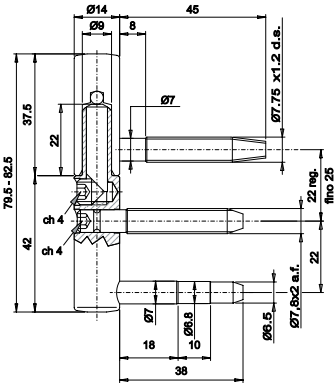


# 491 Ø14

(Pins 7,75x45 / 7,8x38)



Zinc Plated 12 µ



	CODE		PCS	PRICE per piece	TOTAL
H5	<b>CF491140H508</b> Female part with nylon bush (7,75x45)	Zinc Plated 12 µ	260	0,870	3,357
H5	<b>CG495140H502</b> Male part with 2 pins, adjustable (7,8x38)	Zinc Plated 12 µ	260	2,487	

WEIGHT: gr 124,45

### ALUMINIUM 838 CAPS



**GC838150J702**  
Satinized Silver



**GC838150JI02**  
Silver



**GC838150JO04**  
Gold



**GC838150JT02**  
Satinized nickel pl.



**GC838150JZ02**  
Bronze

### BRASS 838 CAPS



**GC838160BN03**  
Bronze plated



**GC838160L103**  
Polished Varnished

### NYLON 838 CAPS



**GC838160Y201**  
Black



**GC838160Y301**  
White



**GC838160YD01**  
Brown



**GC838160YS03**  
Matt Chrome Plated

### BRASS 839 CAPS



**GC839160BN03**  
Bronze plated



**GC839160G003**  
Natural



**GC839160L103**  
Polished Varnished



**GC839160PG02**  
Old Silver

### ALUMINIUM 846 CAPS



**GC846150J704**  
Satinized Silver



**GC846150JI04**  
Silver



**GC846150JO06**  
Gold



**GC846150JT03**  
Satinized nickel pl.

### NYLON 901 CAPS



**GC901160M702**  
Satinized Silver



**GC901160MK02**  
Gold

### PACKING

BOX: 4 x 65= 260

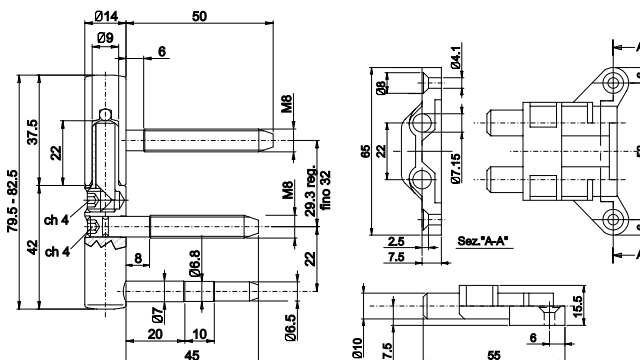
CODE		PCS	PRICE per piece	TOTAL	
H5	<b>CF491140H502</b> Female part with nylon bush (M8 x 50)	Zinc Plated 12 μ	260	on demand	on demand
H5	<b>CG495140H527</b> Male part with 2 pins, adjustable (M8 x 45)	Zinc Plated 12 μ	260	4,616	
Y2	<b>JR519070Y206</b> Fixing plate in anti-corrosion resin for 491	Black Nylon	200	0,940	0,940

# 491 Ø14

(Pin M8 x 50)



Zinc Plated 12 μ



### ALUMINIUM 838 CAPS

- GC838150J702**  
Satinized Silver
- GC838150JI02**  
Silver
- GC838150JO04**  
Gold
- GC838150JT02**  
Satinized nickel pl.
- GC838150JZ02**  
Bronze

### BRASS 838 CAPS

- GC838160BN03**  
Bronze plated
- GC838160L103**  
Polished Varnished

### NYLON 838 CAPS

- GC838160Y201**  
Black
- GC838160Y301**  
White
- GC838160YD01**  
Brown
- GC838160YS03**  
Matt Chrome Plated

### BRASS 839 CAPS

- GC839160BN03**  
Bronze plated
- GC839160G003**  
Natural
- GC839160L103**  
Polished Varnished
- GC839160PG02**  
Old Silver

### ALUMINIUM 846 CAPS

- GC846150J704**  
Satinized Silver
- GC846150JI04**  
Silver
- GC846150JO06**  
Gold
- GC846150JT03**  
Satinized nickel pl.

### NYLON 901 CAPS

- GC901160M702**  
Satinized Silver
- GC901160MK02**  
Gold

WEIGHT: gr 128

### PACKING

BOX: 4 x 65= 260

BOX: 1 x 200= 200

# EXACTA

## High performance in adjustment.



### PRECISION AND RELIABILITY WITH NO COMPROMISES.

Designed to combine the perfection of three-dimensional fixture adjustment with an easy and, above all, reliable system, Exacta epitomises the essence of OTLAV® functionality. The practical aspects of Exacta are built into each component of the hinge. Every part that makes up this sophisticated adjustment system has been meticulously designed and only the best materials are used after having passed strict inspection tests. A wide range of brass, steel and ABS caps means that doors and windows can now be given a personal touch of style. Exacta's precision, reliability and practicality are all concepts that perfectly reflect the OTLAV® style, which has always been geared towards continually advancing its product technology.



**1** By acting on the threaded pin it is possible to quickly fit the hinge using the appropriate hexagonal bit for electrical drill screws and then make the side precision adjustment using the special "T" wrench. The wide, self-threading pitch not only means that assembling time is greatly reduced.

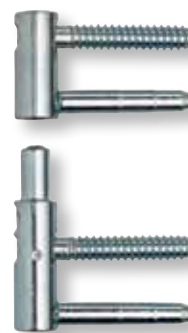


**3** By using a "T" wrench it is possible to adjust the height of the pivot, therefore raising the female part. The weight of the door is evenly distributed over all the door-frame hinges thanks to the great sensitivity of the height adjusting device.

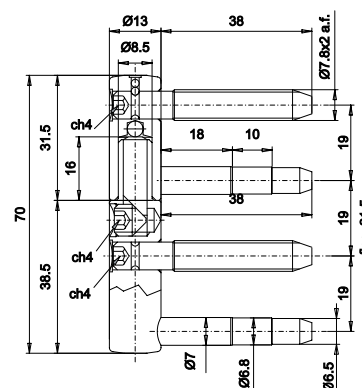
CODE		PCS	PRICE per piece	TOTAL	
H5	<b>CF495130H502</b> Female part with 2 pins, adjustable	Zinc Plated 12 µ	320	1,382	3,661
H5	<b>CG495130H502</b> Male part with 2 pins, adjustable	Zinc Plated 12 µ	320	2,279	

# 495 Ø13

Exacta (Pin 7,8x38 mm)



Zinc Plated 12 µ



### ALUMINIUM 838 CAPS



**GC838140JI02**  
Silver



**GC838140JO02**  
Gold



**GC838140JZ02**  
Bronze



**GC838140JT02**  
Satinized nickel pl.

**WEIGHT:** gr 109,00

### TOOLS

**MA700130G012**  
Aluminium Flush Tool Kit

**MA701130G024**  
Wooden Overlay Tool Kit

**MC701130G022**  
Aluminium Overlay Mounting Jig

### PACKING

**BOX:** 4 x 80 = 320

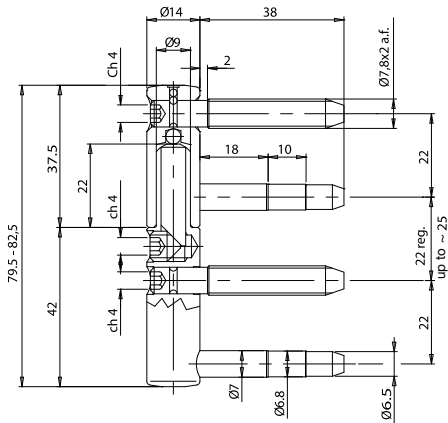


# 495 Ø14

Exacta (Pin 7,8x38 mm)








Yellow galvanised





WEIGHT: gr 132,25

CODE		PCS	PRICE per piece	TOTAL	
BN	<b>CF495140BN02</b>	Bronze plated	260	1,798	4,354
	Female part with 2 pins, adjustable, with nylon bush				
BN	<b>CG495140BN02</b>	Bronze plated	260	2,556	
	Male part with 2 pins, adjustable				
H1	<b>CF495140H119</b>	Yellow galvanised	260	1,658	4,145
	Female part with 2 pins, adjustable, with nylon bush				
H1	<b>CG495140H102</b>	Yellow galvanised	260	2,487	
	Male part with 2 pins, adjustable				
H5	<b>CF495140H519</b>	Zinc Plated 12 µ	260	1,658	4,145
	Female part with 2 pins, adjustable, with nylon bush				
H5	<b>CG495140H502</b>	Zinc Plated 12 µ	260	2,487	
	Male part with 2 pins, adjustable				
HN	<b>CF495140HN19</b>	Not Varnished Black Zinc Plated	260	1,798	4,285
	Female part with 2 pins, adjustable, with nylon bush				
HN	<b>CG495140HN02</b>	Not Varnished Black Zinc Plated	260	2,487	
	Male part with 2 pins, adjustable				
O0	<b>CF495140O002</b>	Brass Plated	260	on demand	on demand
	Female part with 2 pins, adjustable, with nylon bush				
O0	<b>CG495140O002</b>	Brass Plated	260	on demand	
	Male part with 2 pins, adjustable				





### ALUMINIUM 838 CAPS

-  **GC838150J702**  
Satinized Silver
-  **GC838150JI02**  
Silver
-  **GC838150JO04**  
Gold
-  **GC838150JT02**  
Satinized nickel pl.
-  **GC838150JZ02**  
Bronze





### BRASS 838 CAPS

-  **GC838160BN03**  
Bronze plated
-  **GC838160L103**  
Polished Varnished

### NYLON 838 CAPS

-  **GC838160Y201**  
Black
-  **GC838160Y301**  
White
-  **GC838160YD01**  
Brown
-  **GC838160YS03**  
Matt Chrome Plated



### BRASS 839 CAPS

-  **GC839160BN03**  
Bronze plated
-  **GC839160G003**  
Natural
-  **GC839160L103**  
Polished Varnished
-  **GC839160PG02**  
Old Silver

### ALUMINIUM 846 CAPS

-  **GC846150J704**  
Satinized Silver
-  **GC846150JI04**  
Silver
-  **GC846150JO06**  
Gold
-  **GC846150JT03**  
Satinized nickel pl.

### NYLON 901 CAPS

-  **GC901160M702**  
Satinized Silver
-  **GC901160MK02**  
Gold

### TOOLS

#### PACKING

BOX: 4 x 65= 260

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
Overlay Tool Kit

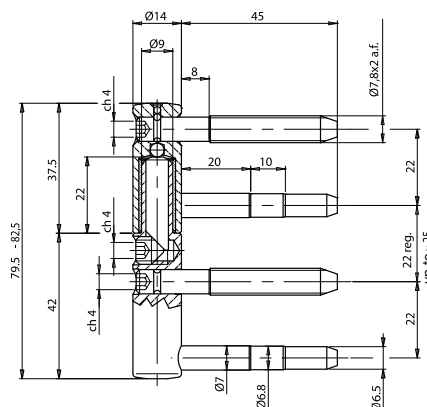
**MC701160G035**  
Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF495140BN04</b> Female part with 2 pins, adjustable, with nylon bush	260	1,893	4,584
BN	<b>CG495140BN04</b> Male part with 2 pins, adjustable	260	2,691	
H5	<b>CF495140H505</b> Female part with 2 pins, adjustable, with nylon bush	260	1,819	4,290
H5	<b>CG495140H516</b> Adjustable male part on fixing plate (right)	260	2,471	

**495 Ø14**  
Exacta (Pin 7,8x45 mm)



Zinc Plated 12 µ



**ALUMINIUM 838 CAPS**

- GC838150J702**  
Satinized Silver
- GC838150JI02**  
Silver
- GC838150JO04**  
Gold
- GC838150JT02**  
Satinized nickel pl.
- GC838150JZ02**  
Bronze

**NYLON 838 CAPS**

- GC838160Y201**  
Black
- GC838160Y301**  
White
- GC838160YD01**  
Brown
- GC838160YS03**  
Matt Chrome Plated

**ALUMINIUM 846 CAPS**

- GC846150J704**  
Satinized Silver
- GC846150JI04**  
Silver
- GC846150JO06**  
Gold
- GC846150JT03**  
Satinized nickel pl.

**WEIGHT:** gr 131

**BRASS 838 CAPS**

- GC838160BN03**  
Bronze plated
- GC838160L103**  
Polished Varnished

**BRASS 839 CAPS**

- GC839160BN03**  
Bronze plated
- GC839160G003**  
Natural
- GC839160L103**  
Polished Varnished
- GC839160PG02**  
Old Silver

**NYLON 901 CAPS**

- GC901160M702**  
Satinized Silver
- GC901160MK02**  
Gold

**TOOLS**

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
Overlay Tool Kit

**MC701160G035**  
Overlay PVC Mounting Jig

**PACKING**

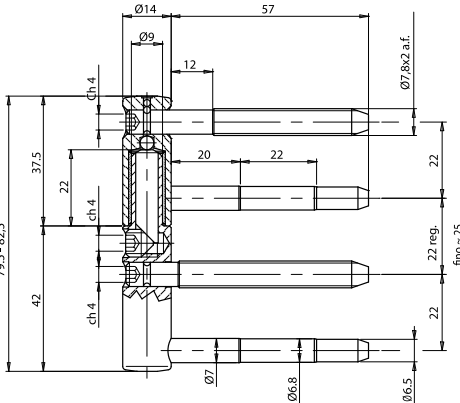
**BOX:** 4 x 65= 260

# 495 Ø14

Exacta (Pin 7,8x57 mm)



Zinc Plated 12 µ








	CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495140H123</b>	Yellow galvanised Female part with 2 pins, adjustable, with nylon bush	200	on demand	on demand
H1	<b>CG495140H130</b>	Yellow galvanised Male part with 2 pins, adjustable	200	on demand	
H5	<b>CF495140H537</b>	Zinc Plated 12 µ Female part with 2 pins, adjustable, with nylon bush	260	1,953	4,576
H5	<b>CG495140H525</b>	Zinc Plated 12 µ Male part with 2 pins, adjustable	130	2,623	

**WEIGHT:** gr 131



### ALUMINIUM 838 CAPS

### NYLON 838 CAPS

### ALUMINIUM 846 CAPS

-  **GC838150J702**  
Satinized Silver
-  **GC838150JI02**  
Silver
-  **GC838150JO04**  
Gold
-  **GC838150JT02**  
Satinized nickel pl.
-  **GC838150JZ02**  
Bronze



-  **GC838160Y201**  
Black
-  **GC838160Y301**  
White
-  **GC838160YD01**  
Brown
-  **GC838160YS03**  
Matt Chrome Plated





-  **GC846150J704**  
Satinized Silver
-  **GC846150JI04**  
Silver
-  **GC846150JO06**  
Gold
-  **GC846150JT03**  
Satinized nickel pl.



### BRASS 838 CAPS

### BRASS 839 CAPS

### NYLON 901 CAPS

-  **GC838160B003**  
Bronze plated
-  **GC838160L103**  
Polished Varnished

-  **GC839160BN03**  
Bronze plated
-  **GC839160G003**  
Natural
-  **GC839160L103**  
Polished Varnished
-  **GC839160PG02**  
Old Silver

-  **GC901160M702**  
Satinized Silver
-  **GC901160MK02**  
Gold

### PACKING

**BOX:** 4 x 50= 200

**BOX:** 4 x 65= 260

**BOX:** 2 x 65= 130

### TOOLS

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
Overlay Tool Kit

**MC701160G035**  
Overlay PVC Mounting Jig

# 495 EXACTA TRIANT



Triant: for the first time, an adjustable solution specifically designed for a third shutter. A wide range of brass, aluminium and ABS caps means that doors and windows can now be given a personal touch of style. Exacta's precision, reliability and practicality are all concepts that perfectly reflect the OTLAV® style, which has always been geared towards continually advancing its product technology.



**1/2.** By acting on the threaded pin it is possible to quickly fit the hinge using the appropriate hexagonal bit for electrical drill screwers and then make the side precision adjustment using the special "T" wrench. The wide, self-threading pitch not only means that assembling time is greatly reduced.

**3.** By using a "T" wrench it is possible to adjust the height of the pivot, therefore raising the female part. The weight of the door is evenly distributed over all the door-frame hinges thanks to the great sensitivity of the height adjusting device.

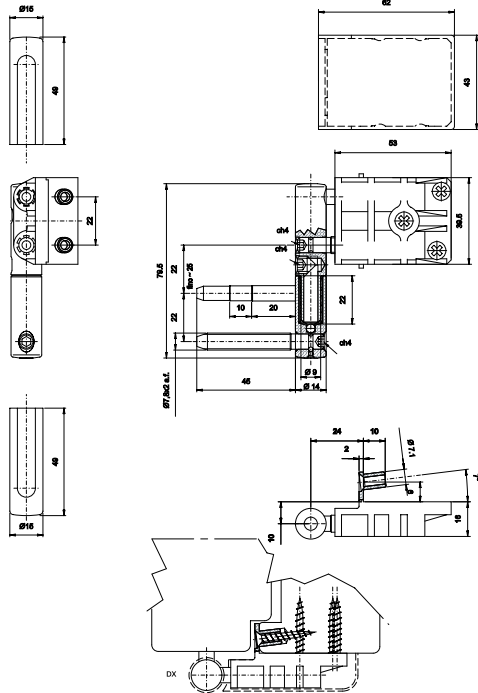
# 495 Ø14

Exacta for third shutter, right



**WEIGHT:** gr 243,40

CODE		PCS	PRICE per piece
H5	<b>CI495140H506</b> Adjustable male part on fixing plate (right) + Female part	36	7,789
J7	<b>GC838150J702</b> Aluminium cap for 472/485/491/495 Ø14	680	0,968
J1	<b>GC838150J102</b> Aluminium cap for 472/485/491/495 Ø14	680	0,926
JO	<b>GC838150JO04</b> Aluminium cap for 472/485/491/495 Ø14	680	0,926
M7	<b>GC801430M702</b> Cap for fixing plate	144	5,110
MI	<b>GC801430MI02</b> Cap for fixing plate	144	3,264
MO	<b>GC801430MO02</b> Cap for fixing plate	144	3,264



### PACKING

**BOX:** 4 x 9= 36

**BOX:** 4 x 36= 144

**BOX:** 4 x 170= 680

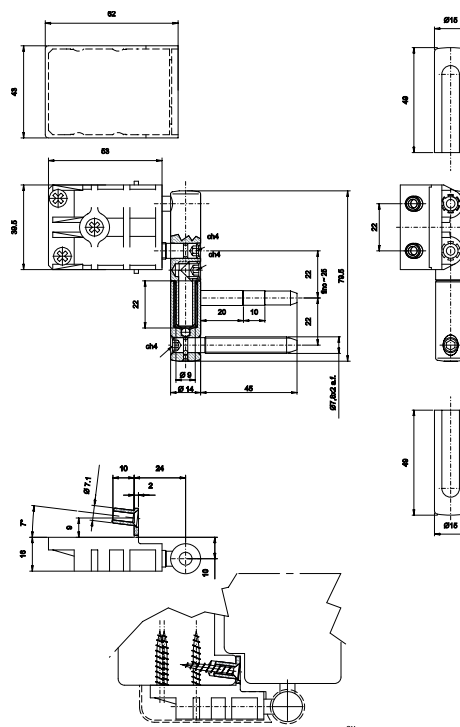
	CODE		PCS	PRICE per piece
H5	<b>CI495140H505</b>	Zinc Plated 12 $\mu$ Adjustable male part on fixing plate (left) + Female part	36	7,789
J7	<b>GC838150J702</b>	Satinized Silver Aluminium Aluminium cap for 472/485/491/495 $\varnothing$ 14	680	0,968
J1	<b>GC838150J102</b>	Silver Aluminium Aluminium cap for 472/485/491/495 $\varnothing$ 14	680	0,926
JO	<b>GC838150JO04</b>	Gold Aluminium Aluminium cap for 472/485/491/495 $\varnothing$ 14	680	0,926
M7	<b>GC801430M702</b>	Satinized Silver Nylon Cap for fixing plate	144	5,110
M1	<b>GC801430M102</b>	Silver Nylon Cap for fixing plate	144	3,264
MO	<b>GC801430MO02</b>	Gold Nylon Cap for fixing plate	144	3,264

# 495 $\varnothing$ 14

Exacta for third shutter, left



**WEIGHT:** gr 243,40



### PACKING

**BOX:** 4 x 9= 36

**BOX:** 4 x 36= 144

**BOX:** 4 x 170= 680

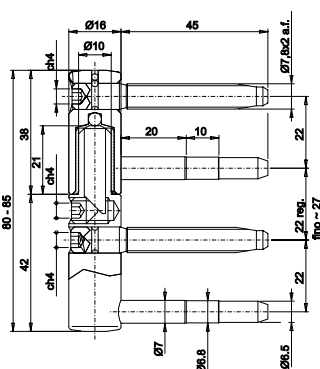


# 495 Ø16

Exacta (Pin 7,8x45 mm)



Yellow galvanized



**WEIGHT:** gr 162,42

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF495160BN02</b>	Bronze plated	200	2,074	4,977
	Female part with 2 pins, adjustable, with nylon bush				
BN	<b>CG495160BN02</b>	Bronze plated	200	2,903	
	Male part with 2 pins, adjustable				
H1	<b>CF495160H102</b>	Yellow galvanised	200	2,074	4,977
	Female part with 2 pins, adjustable, with nylon bush				
H1	<b>CG495160H102</b>	Yellow galvanised	200	2,903	
	Male part with 2 pins, adjustable				
H5	<b>CF495160H502</b>	Zinc Plated 12 µ	200	1,935	4,838
	Female part with 2 pins, adjustable, with nylon bush				
H5	<b>CG495160H502</b>	Zinc Plated 12 µ	200	2,903	
	Male part with 2 pins, adjustable				
HN	<b>CF495160HN02</b>	Not Varnished Black Zinc Plated	200	2,074	4,977
	Female part with 2 pins, adjustable, with nylon bush				
HN	<b>CG495160HN04</b>	Not Varnished Black Zinc Plated	200	2,903	
	Male part with 2 pins, adjustable				

### ALUMINIUM 838 CAPS

- GC838170J702**  
Satinized Silver
- GC838170J002**  
Gold
- GC838170J301**  
Satinized Gold
- GC838170JT02**  
Satinized nickel pl.
- GC838170JZ02**  
Bronze
- GC838170PI02**  
Plastified (RAL 9016)
- GC838170PU02**  
Plastified (RAL 8003)

### BRASS 838 CAPS

- GC838180BN04**  
Bronze plated
- GC838180L104**  
Polished Varnished

### ALUMINIUM 846 CAPS

- GC846170J702**  
Satinized Silver

- GC846170JI02**  
Silver
- GC846170JO02**  
Gold
- GC846170JT02**  
Satinized nickel pl.
- GC846170P002**  
Brown Plastified
- GC846170P102**  
Plastified (RAL 1015)
- GC846170P302**  
Plastified (RAL 9010)
- GC846170P902**  
Plastified (RAL 7035)
- GC846170PI02**  
Plastified (RAL 9016)
- GC846170PU02**  
Plastified (RAL 8003)

### BRASS 839 CAPS

- GC838180Y807**  
Dark Brown
- GC838180YB03**  
Chrome
- GC838180YC01**  
Satinized nickel pl.
- GC838180YD05**  
Brown
- GC838180YS04**  
Satinized
- GC839180BN03**  
Polished Varnished
- GC839180G002**  
Antique Gold plated
- GC839180PG02**  
Old Silver

### NYLON 838 CAPS

- GC838180Y208**  
Black
- GC838180Y305**  
White
- GC838180Y503**  
Blue White

**PACKING**  
BOX: 4 x 50 = 200

TOOLS		
<b>MA700160G006</b> PVC Flush Tool Kit	<b>MA701160G035</b> Overlay Tool Kit	<b>MC701160G035</b> Overlay PVC Mounting Jig

CODE		PCS	PRICE per piece	TOTAL
H5	<b>CF495160H502</b> Female part with 2 pins, adjustable, with nylon bush	200	1,935	6,496
H5	<b>CG495160H504</b> Male part with 2 pins, anti-intrusion, adjustable	200	4,561	

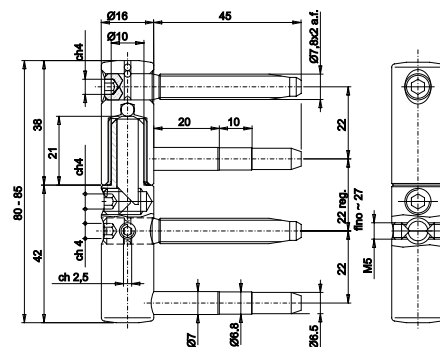
# 495 Ø16

## Anti-Intrusion Exacta

(Pin 7,8x45 mm)



Zinc Plated 12 µ



### ALUMINIUM 838 CAPS

**GC838170J702**  
Satinized Silver

**GC838170J002**  
Gold

**GC838170J301**  
Satinized Gold

**GC838170JT02**  
Satinized nickel pl.

**GC838170JZ02**  
Bronze

**GC838170PI02**  
Plastified (RAL 9016)

**GC838170PU02**  
Plastified (RAL 8003)

### BRASS 838 CAPS

**GC838180BN04**  
Bronze plated

**GC838180L104**  
Polished Varnished

### ALUMINIUM 846 CAPS

**GC846170J702**  
Satinized Silver

**GC846170JI02**  
Silver

**GC846170JO02**  
Gold

**GC846170JT02**  
Satinized nickel pl.

**GC846170P002**  
Brown Plastified

**GC846170P102**  
Plastified (RAL 1015)

**GC846170P302**  
Plastified (RAL 9010)

**GC846170P902**  
Plastified (RAL 7035)

**GC846170PI02**  
Plastified (RAL 9016)

**GC846170PU02**  
Plastified (RAL 8003)

### NYLON 838 CAPS

**GC838180Y208**  
Black

**GC838180Y305**  
White

**GC838180Y503**  
Blue White

**GC838180Y807**  
Dark Brown

**GC838180YB03**  
Chrome

**GC838180YC01**  
Satinized nickel pl.

**GC838180YD05**  
Brown

**GC838180YS04**  
Satinized

### BRASS 839 CAPS

**GC839180BN03**  
Bronze plated

**GC839180G002**  
Natural

**GC839180H303**  
Black Engr. Zinc Plated

**GC839180L103**  
Polished Varnished

**GC839180PF02**  
Antique Gold plated

**GC839180PG02**  
Old Silver

WEIGHT: gr 160,68

### TOOLS

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
Overlay Tool Kit

**MC701160G035**  
Overlay PVC Mounting Jig

### PACKING

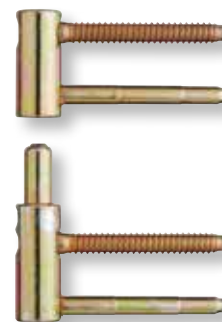
BOX: 4 x 50= 200



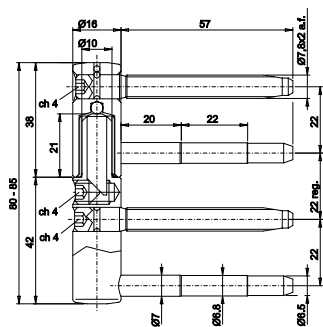


CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495160H107</b> Female part with 2 pins (57 mm), adjustable, with nylon bush	200	2,351	5,323
H1	<b>CG495160H107</b> Male part with 2 pins (57 mm), adjustable	200	2,972	
H5	<b>CF495160H507</b> Female part with 2 pins (57 mm), adjustable, with nylon bush	200	2,045	5,085
H5	<b>CG495160H507</b> Male part with 2 pins (57 mm), adjustable	200	3,040	

**495 Ø16**  
Exacta (Pin 7,8x57 mm)



Yellow galvanised



**ALUMINIUM 838 CAPS**

**GC838170J702**  
Satinized Silver

**GC838170J002**  
Gold

**GC838170J301**  
Satinized Gold

**GC838170JT02**  
Satinized nickel pl.

**GC838170JZ02**  
Bronze

**GC838170PI02**  
Plastified (RAL 9016)

**GC838170PU02**  
Plastified (RAL 8003)

**BRASS 838 CAPS**

**GC838180BN04**  
Bronze plated

**GC838180L104**  
Polished Varnished

**ALUMINIUM 846 CAPS**

**GC846170J702**  
Satinized Silver

**GC846170JI02**  
Silver

**GC846170JO02**  
Gold

**GC846170JT02**  
Satinized nickel pl.

**GC846170P002**  
Brown Plastified

**GC846170P102**  
Plastified (RAL 1015)

**GC846170P302**  
Plastified (RAL 9010)

**GC846170P902**  
Plastified (RAL 7035)

**GC846170PI02**  
Plastified (RAL 9016)

**GC846170PU02**  
Plastified (RAL 8003)

**NYLON 838 CAPS**

**GC838180Y208**  
Black

**GC838180Y305**  
White

**GC838180Y503**  
Blue White

**GC838180Y807**  
Dark Brown

**GC838180YB03**  
Chrome

**GC838180YC01**  
Satinized nickel pl.

**GC838180YD05**  
Brown

**GC838180YS04**  
Satinized

**BRASS 839 CAPS**

**GC839180BN03**  
Bronze plated

**GC839180G002**  
Natural

**GC839180H303**  
Black Engr. Zinc Plated

**GC839180L103**  
Polished Varnished

**GC839180PF02**  
Antique Gold plated

**GC839180PG02**  
Old Silver

**WEIGHT:** gr 175,08

**TOOLS**

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
Overlay Tool Kit

**MC701160G035**  
Overlay PVC Mounting Jig

**PACKING**

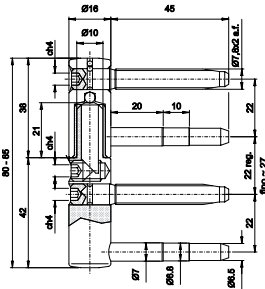
**BOX:** 4 x 50= 200

# 495 Ø16

Exacta Stainless Steel  
(Pin 7,8x45 mm)



Matt Stainless Steel



	CODE		PCS	PRICE per piece
IL	<b>CI495160IL02</b>	Polished Stainless Steel	120	27,895
		Adjustable stainless steel hinge with nylon bush		
IM	<b>CI495160IM02</b>	Matt Stainless Steel	120	27,895
		Adjustable stainless steel hinge with nylon bush		

WEIGHT: gr 159,77

### ALUMINIUM 838 CAPS

**GC838170J702**  
Satinized Silver

**GC838170J002**  
Gold

**GC838170J301**  
Satinized Gold

**GC838170JT02**  
Satinized nickel pl.

**GC838170JZ02**  
Bronze

**GC838170PI02**  
Plastified (RAL 9016)

**GC838170PU02**  
Plastified (RAL 8003)

### BRASS 838 CAPS

**GC838180BN04**  
Bronze plated

**GC838180L104**  
Polished Varnished

### ALUMINIUM 846 CAPS

**GC846170J702**  
Satinized Silver

**GC846170JI02**  
Silver

**GC846170JO02**  
Gold

**GC846170JT02**  
Satinized nickel pl.

**GC846170P002**  
Brown Plastified

**GC846170P102**  
Plastified (RAL 1015)

**GC846170P302**  
Plastified (RAL 9010)

**GC846170P902**  
Plastified (RAL 7035)

**GC846170PI02**  
Plastified (RAL 9016)

**GC846170PU02**  
Plastified (RAL 8003)

### NYLON 838 CAPS

**GC838180Y208**  
Black

**GC838180Y305**  
White

**GC838180Y503**  
Blue White

**GC838180Y807**  
Dark Brown

**GC838180YB03**  
Chrome

**GC838180YC01**  
Satinized nickel pl.

**GC838180YD05**  
Brown

**GC838180YS04**  
Satinized

### BRASS 839 CAPS

**GC839180BN03**  
Bronze plated

**GC839180G002**  
Natural

**GC839180H303**  
Black Engr. Zinc Plated

**GC839180L103**  
Polished Varnished

**GC839180PF02**  
Antique Gold plated

**GC839180PG02**  
Old Silver

### TOOLS

**MA700160G006**  
PVC Flush Tool Kit

**MA701160G035**  
Overlay Tool Kit

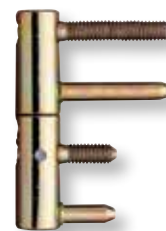
**MC701160G035**  
Overlay PVC Mounting Jig

### PACKING

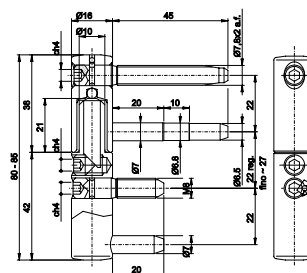
BOX: 8 x 15= 120

CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495160H102</b> Female part with 2 pins, adjustable, with nylon bush	200	2,074	5.667
H1	<b>CG495160H105</b> Male part with 2 pins (20 mm), adjustable	200	3,593	

**495 Ø16**  
Exacta Metal  
(Pin 7,8x45 / M8x20)



Yellow galvanized



**ALUMINIUM 838 CAPS**

**GC838170J702**  
Satinized Silver

**GC838170J002**  
Gold

**GC838170J301**  
Satinized Gold

**GC838170JT02**  
Satinized nickel pl.

**GC838170JZ02**  
Bronze

**GC838170PI02**  
Plastified (RAL 9016)

**GC838170PU02**  
Plastified (RAL 8003)

**BRASS 838 CAPS**

**GC838180BN04**  
Bronze plated

**GC838180L104**  
Polished Varnished

**ALUMINIUM 846 CAPS**

**GC846170J702**  
Satinized Silver

**GC846170JI02**  
Silver

**GC846170J002**  
Gold

**GC846170JT02**  
Satinized nickel pl.

**GC846170P002**  
Brown Plastified

**GC846170P102**  
Plastified (RAL 1015)

**GC846170P302**  
Plastified (RAL 9010)

**GC846170P902**  
Plastified (RAL 7035)

**GC846170PI02**  
Plastified (RAL 9016)

**GC846170PU02**  
Plastified (RAL 8003)

**NYLON 838 CAPS**

**GC838180Y208**  
Black

**GC838180Y305**  
White

**GC838180Y503**  
Blue White

**GC838180Y807**  
Dark Brown

**GC838180YB03**  
Chrome

**GC838180YC01**  
Satinized nickel pl.

**GC838180YD05**  
Brown

**GC838180YS04**  
Satinized

**BRASS 839 CAPS**

**GC839180BN03**  
Bronze plated

**GC839180G002**  
Natural

**GC839180H303**  
Black Engr. Zinc Plated

**GC839180L103**  
Polished Varnished

**GC839180PF02**  
Antique Gold plated

**GC839180PG02**  
Old Silver

**WEIGHT:** gr 147,28

**TOOLS**

**MA700160G006**  
PVC Flush Tool Kit

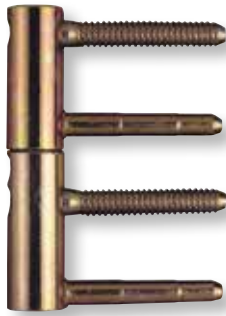
**MA701160G035**  
Overlay Tool Kit

**PACKING**

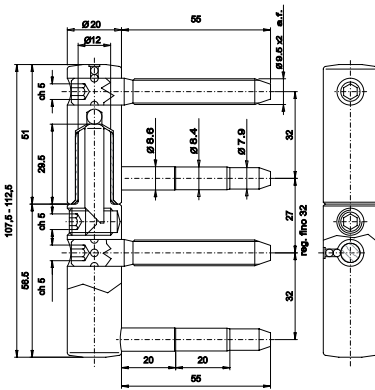
**BOX:** 4 x 50= 200

# 495 Ø20

Exacta (Pin 9,5x55 mm)



Yellow galvanised



CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495200H104</b> Female part with 2 pins, adjustable, with nylon bush	100	3,593	8,014
H1	<b>CG495200H106</b> Male part with 2 pins, adjustable	100	4,421	
H5	<b>CF495200H502</b> Female part with 2 pins, adjustable, with nylon bush	100	3,593	7,738
H5	<b>CG495200H502</b> Male part with 2 pins, adjustable	100	4,145	

WEIGHT: gr 328,56

### ALUMINIUM 838 CAPS



**GC838210J702**  
Satinized Silver



**GC838210JI02**  
Silver



**GC838210JO02**  
Gold



**GC838210JZ02**  
Bronze

### BRASS 838 CAPS



**GC838220BN04**  
Bronze plated



**GC838220H303**  
Black Engr. Zinc Plated



**GC838220L104**  
Polished Varnished

### BRASS 839 CAPS



**GC839220BN04**  
Bronze plated



**GC839220H303**  
Black Engr. Zinc Plated



**GC839220L103**  
Polished Varnished



**GC839220PF02**  
Antique Gold plated

### NYLON 838 CAPS



**GC838220Y201**  
Black



**GC838220Y301**  
White



**GC838220YC01**  
Satinized nickel pl.



**GC838220YD01**  
Brown



**GC838220YS03**  
Matt Chrome Plated

### TOOLS

#### PACKING

BOX: 4 x 25= 100

#### MA700200G010

Wooden Flush Tool Kit

#### MA701200G014

PVC Overlay Tool Kit

#### MC701200G009

Overlay PVC Mounting Jig

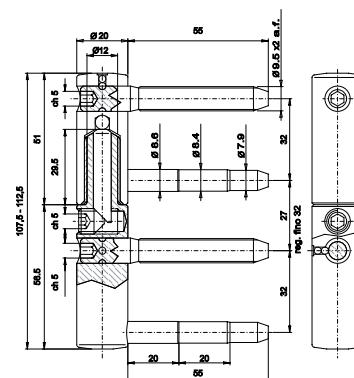
CODE		PCS	PRICE per piece	
IM	<b>CI495200IM02</b> Adjustable stainless steel hinge with nylon bush	Matt Stainless Steel	64	52,895

# 495 Ø20





Exacta Stainless Steel  
(Pin 9,5x55 mm)






Matt Stainless Steel




### ALUMINIUM 838 CAPS

-  **GC838210J702**  
Satinized Silver
-  **GC838210JI02**  
Silver
-  **GC838210JO02**  
Gold
-  **GC838210JZ02**  
Bronze





### BRASS 838 CAPS

-  **GC838220BN04**  
Bronze plated
-  **GC838220H303**  
Black Engr. Zinc Plated
-  **GC838220L104**  
Polished Varnished

### NYLON 838 CAPS

-  **GC838220Y201**  
Black
-  **GC838220Y301**  
White
-  **GC838220YC01**  
Satinized nickel pl.
-  **GC838220YD01**  
Brown
-  **GC838220YS03**  
Matt Chrome Plated

### BRASS 839 CAPS

-  **GC839220BN04**  
Bronze plated
-  **GC839220H303**  
Black Engr. Zinc Plated
-  **GC839220L103**  
Polished Varnished
-  **GC839220PF02**  
Antique Gold plated

WEIGHT: gr 331,78

### TOOLS

**MA700200G010**  
Wooden Flush Tool Kit

**MA701200G014**  
PVC Overlay Tool Kit

**MC701200G009**  
Overlay PVC Mounting Jig

### PACKING

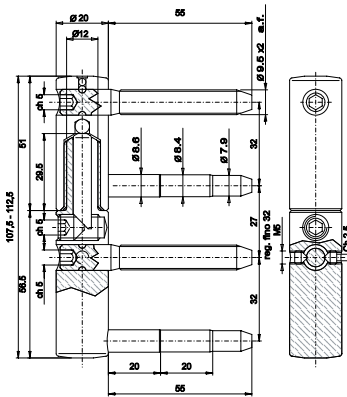
BOX: 8 x 8= 64

# 495 Ø20

## Anti-Intrusion Exacta (Pin 9,5x55 mm)



Zinc Plated 12 µ



	CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495200H104</b>	Yellow galvanised Female part with 2 pins, adjustable, with nylon bush	100	3,593	10,501
H1	<b>CG495200H111</b>	Yellow galvanised Male part with 2 pins, adjustable, anti-intrusion	100	6,908	
H5	<b>CF495200H502</b>	Zinc Plated 12 µ Female part with 2 pins, adjustable, with nylon bush	100	3,593	10,501
H5	<b>CG495200H505</b>	Zinc Plated 12 µ Male part with 2 pins, adjustable, anti-intrusion	100	6,908	

**WEIGHT:** gr 327,76

### ALUMINIUM 838 CAPS



**GC838210J702**  
Satinized Silver



**GC838210JI02**  
Silver



**GC838210JO02**  
Gold



**GC838210JZ02**  
Bronze

### BRASS 838 CAPS



**GC838220BN04**  
Bronze plated



**GC838220H303**  
Black Engr. Zinc Plated



**GC838220L104**  
Polished Varnished

### BRASS 839 CAPS



**GC839220BN04**  
Bronze plated



**GC839220H303**  
Black Engr. Zinc Plated



**GC839220L103**  
Polished Varnished



**GC839220PF02**  
Antique Gold plated

### NYLON 838 CAPS



**GC838220Y201**  
Black



**GC838220Y301**  
White



**GC838220YC01**  
Satinized nickel pl.



**GC838220YD01**  
Brown



**GC838220YS03**  
Matt Chrome Plated

### TOOLS

#### PACKING

**BOX:** 4 x 25= 100

#### MA700200G010

Wooden Flush Tool Kit

#### MA701200G014

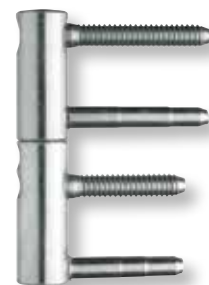
PVC Overlay Tool Kit

#### MC701200G009

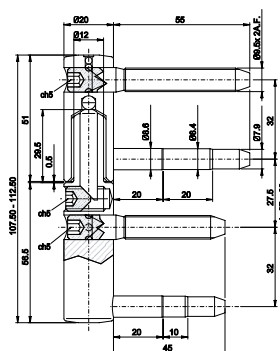
Overlay PVC Mounting Jig

	CODE		PCS	PRICE per piece	TOTAL
H5	<b>CF495200H502</b>	Zinc Plated 12 $\mu$ Female part with 2 pins, adjustable, with nylon bush	100	3,593	8,844
H5	<b>CG495200H509</b>	Zinc Plated 12 $\mu$ Male part with 2 pins (45 mm), adjustable	100	5,251	





**495 Ø20**  
Exacta  
(Pin 9,5x55 mm / 9,5x45 mm)






Zinc Plated 12  $\mu$




**ALUMINIUM 838 CAPS**

-  **GC838210J702**  
Satinized Silver
-  **GC838210JI02**  
Silver
-  **GC838210JO02**  
Gold
-  **GC838210JZ02**  
Bronze

**BRASS 838 CAPS**



-  **GC838220BN04**  
Bronze plated
-  **GC838220H303**  
Black Engr. Zinc Plated
-  **GC838220L104**  
Polished Varnished

**NYLON 838 CAPS**

-  **GC838220Y201**  
Black
-  **GC838220Y301**  
White
-  **GC838220YC01**  
Satinized nickel pl.
-  **GC838220YD01**  
Brown
-  **GC838220YS03**  
Matt Chrome Plated

**WEIGHT:** gr 321,36

**BRASS 839 CAPS**

-  **GC839220BN04**  
Bronze plated
-  **GC839220H303**  
Black Engr. Zinc Plated
-  **GC839220L103**  
Polished Varnished
-  **GC839220PF02**  
Antique Gold plated

**TOOLS**

**MA700200G010**  
Wooden Flush Tool Kit

**MA701200G014**  
PVC Overlay Tool Kit

**MC701200G009**  
Overlay PVC Mounting Jig

**PACKING**

**BOX:** 4 x 25= 100



# URSUS



Ursus Adjustable hinge specific for massive, therefore heavy doors with particularly wide shutters. Perfect alignment of the hinge, thanks to the three pins on the male part, that maintain in time the original vertical order of the hinge.  
The  $\varnothing 14$  Ursus, which can be used with the female part Exacta 495  $\varnothing 14$  as well, is also available in the version with 3 pins on the female part.

- Vertical adjustment of the shutter up to 4 mm.
- Depth adjustment of the shutter as to the frame.
- Side adjustment of the shutter as to the frame.



**1/2.** Acting on the threaded pin it is possible to fix quickly the parts of the hinge with the special hexagonal insert for electric screwdrivers and perform subsequently the accurate side adjustment with the proper T wrench. The wide self-tapping pitch grants a greater speed in installation and an excellent holding on all types of wood



**3.** With the T wrench it is possible to adjust the height of the pivot, lifting this way the female part. The door weight is evenly distributed on all the hinges.



# 495 Ø16

Ursus (Pin 7,8x57 mm)

**CODE**
**PCS**
**PRICE per piece**
**8H**
**CI4951608H02**

Super Zinc Plated

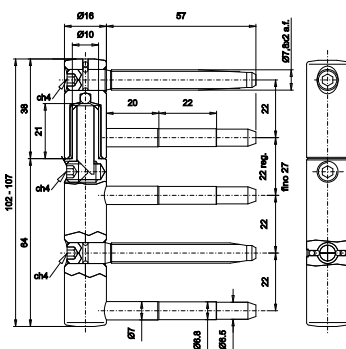
Male part with 3 pins, Adjustable + Female part with nylon bush

80

8,316



Super Zinc Plated


**WEIGHT:** gr 228,26

**ALUMINIUM 838 CAPS**

**GC838170J706**  
 Satinized Silver

**GC838170J702**  
 Satinized Silver

**GC838170J002**  
 Gold

**GC838170J006**  
 Gold

**TOOLS**
**MC710140G004**

 Drill-bit Ø7  
 (for 495 Ø16)

**MC710140G006**

 Drill-bit Ø 6,8 (for 495 Ø16)  
 for soft wood

**MC711914H002**

 Drill-bit stop  
 (for 495 Ø16)

**MC701160G067**

Overlay Aluminium Mounting Jig

**PACKING**
**BOX:** 8 x 10 = 80

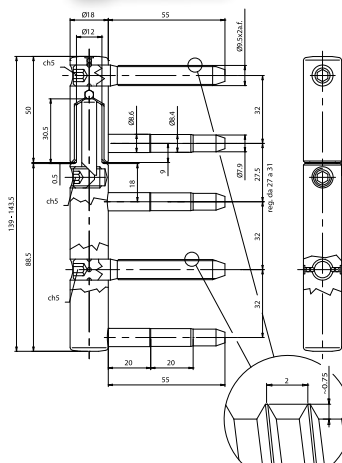
CODE		PCS	PRICE per piece
8H	<b>CI4951808H02</b> Male part with 3 pins, Adjustable + Female part with nylon bush	80	11,053

# 495 Ø18


Ursus (Pin 9,5x55 mm)




Super Zinc Plated




**ALUMINIUM 838 CAPS**




**GC838190J703**  
Satinized Silver



**GC838190J704**  
Satinized Silver



**GC838190J003**  
Gold



**GC838190J004**  
Gold

**WEIGHT:** gr 362,65

**TOOLS**

**MA701180G008**  
Aluminium Overlay Tool Kit

**PACKING**

**BOX:** 8 x 10 = 80

# 499 ALMAX



This high quality hinge, as well as being adjustable in three directions, also has a lifting action: whilst the door is being opened, it lifts up by 5 mm. It is therefore particularly suitable for wide and heavy doors and old uneven floors or for going over carpets and rugs, fully demonstrating its qualities of efficiency and precision.  
Available in the following diameter: 16 millimeters.

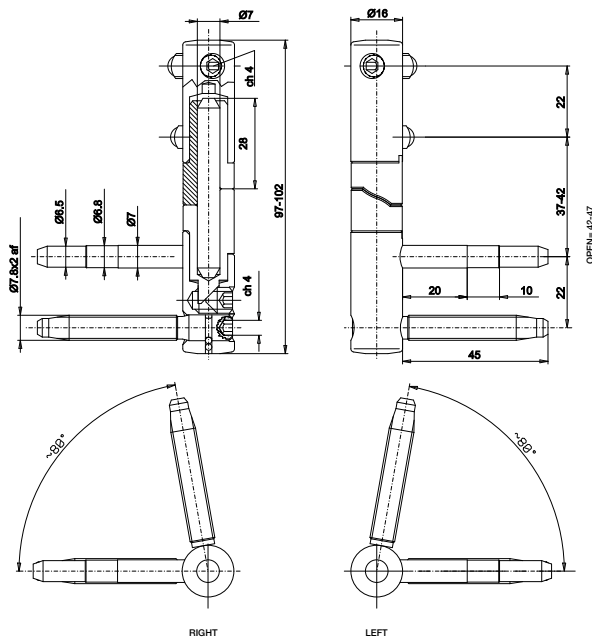


1/2/3. Acting on the upper part of the hinge, the female part, it is possible to change the direction of the hinge, from right to left and vice versa. It is sufficient to lift a few millimeters the movable part of the female hinge and rotate 180° to obtain a right or a left hinge.

CODE	Zinc Plated 12 $\mu$	PCS	PRICE per piece
H5 <b>CI499160H506</b> Male part + Female part (2 pins), adjustable, lifting		120	12,632

# 499 Ø16

## Almax Lifting Hinge



Zinc Plated 12  $\mu$

### CAPS OTTONE 898

**WEIGHT:** gr 183,42



**GC898180L106**  
Polished Varnished

### TOOLS

**MA701160G033**  
Wooden Overlay Tool Kit

### PACKING

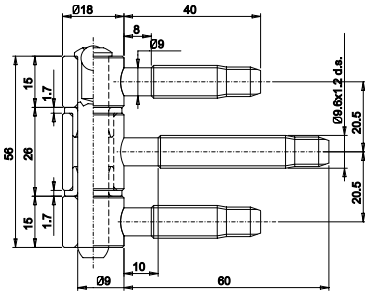
**BOX:** 4 x 30= 120

# 750 Ø18

CODE		PCS	PRICE per piece
H0	<b>CI750180H011</b> 3 Bushes with nylon ring + pivot	Zinc Plated 80	3,040



Zinc Plated



**WEIGHT:** gr 157,9

**PACKING**

**BOX:** 8 x 10= 80



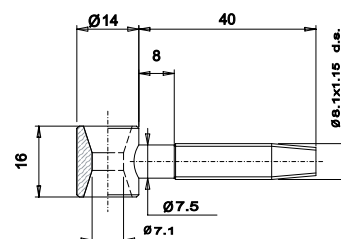
	CODE		PCS	PRICE per piece
BN	<b>NT240140BN04</b> Bush	Bronze plated	800	0,480
CO	<b>NT240140O004</b> Bush	Brass Plated	800	0,520

# NT 240 Ø14



Brass Plated

**WEIGHT:** gr 24,26



**PACKING**

**BOX:** 4 x 200= 800

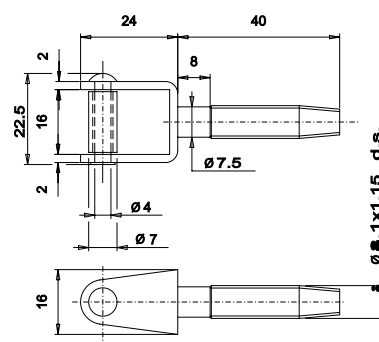
	CODE		PCS	PRICE per piece
BN	<b>NT245240BN04</b> Socket	Bronze plated	480	0,995
CO	<b>NT245240O004</b> Socket	Brass Plated	480	1,024

# NT 245 Ø24



Bronze plated

**WEIGHT:** gr 29,02



**PACKING**

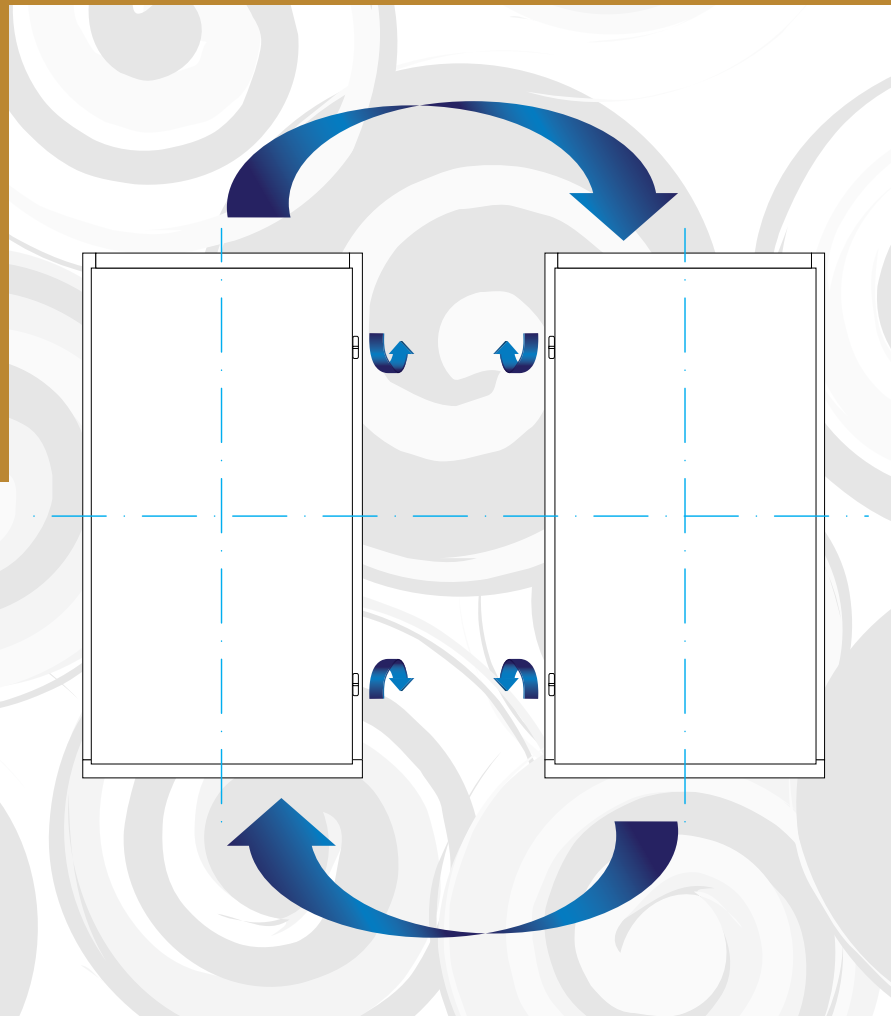
**BOX:** 4 x 120= 480



# THE RANGE OF OTLAV® REVERSIBLE HINGES

## REVERSIBLE HINGES

The range of hinges for reversible doors permits to easily run the stocks with just one kind of panel. Using this kind of hinges it becomes easy to decide if one door has to be left or right, directly while installing it.

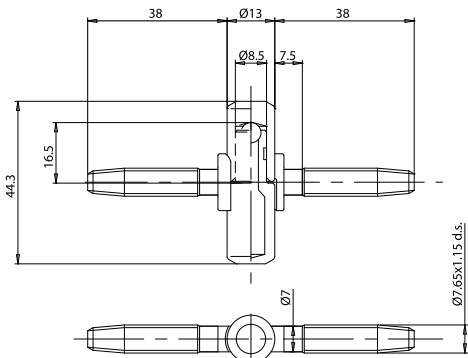


## 050 Ø13



Nickel Plated

**WEIGHT:** gr 59,63



### PACKING

**BOX:** 1 x 342= 342

**BOX:** 1 x 600= 600

	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF050130H011</b> Female part	Zinc Plated	600	0,821	1,782
H0	<b>CG050130H011</b> Male part	Zinc Plated	600	0,961	
H0	<b>CF050130H012</b> Female part on loader	Zinc Plated	342	0,848	1,827
H0	<b>CG050130H012</b> Male part on loader	Zinc Plated	342	0,979	
N0	<b>CF050130N004</b> Female part	Nickel Plated	600	0,916	1,993
N0	<b>CG050130N006</b> Male part	Nickel Plated	600	1,077	
O0	<b>CF050130O006</b> Female part	Brass Plated	600	0,924	2,013
O0	<b>CG050130O008</b> Male part	Brass Plated	600	1,089	

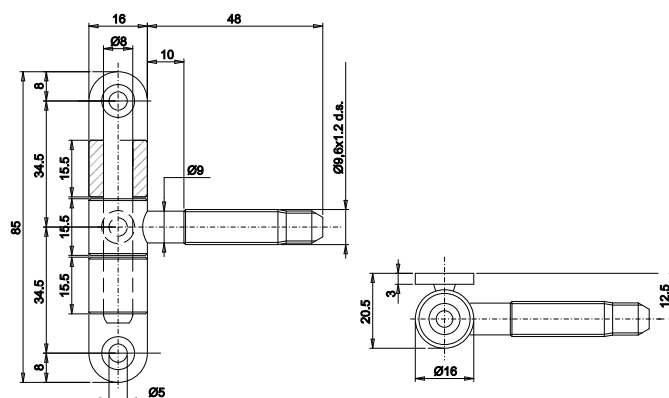
CODE		PCS	PRICE per piece
<b>H0</b> CIP08160H002	Zinc Plated	160	1,798
Male part + Female part + pivot assembled			

**P08 Ø16**  
(9,6 x 48)



Zinc Plated

**WEIGHT:** gr 120,8



**PACKING**

**BOX:** 4 x 40= 160

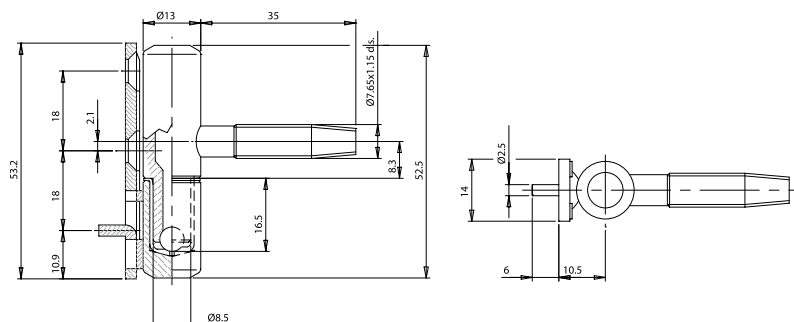
CODE		PCS	PRICE per piece
<b>H0</b> CFP39130H002	Zinc Plated	342	on demand
Door hinge (on loading device)			
<b>H0</b> CGP38130H005	Zinc Plated	600	on demand
Frame hinge			

**P38 Ø13**



Zinc Plated

**WEIGHT:** gr 57,90



**PACKING**

**BOX:** 1 x 342= 342

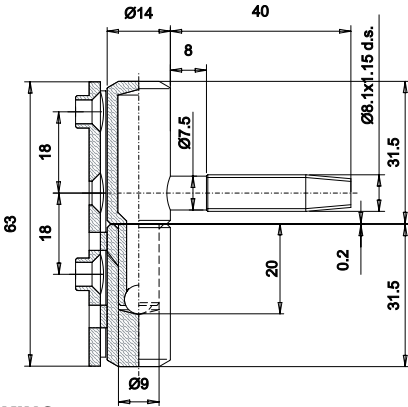
**BOX:** 1 x 600= 600

# P58 Ø14



Zinc Plated

**WEIGHT:** gr 85



CODE		PCS	PRICE per piece
H0	<b>CG058140H002</b> Door hinge (on loading device)	Zinc Plated 285	on demand
H0	<b>CGP58140H002</b> Frame hinge	Zinc Plated 400	on demand

**PACKING**

**BOX:** 1 x 285= 285    **BOX:** 1 x 400= 400

# S08 Ø11

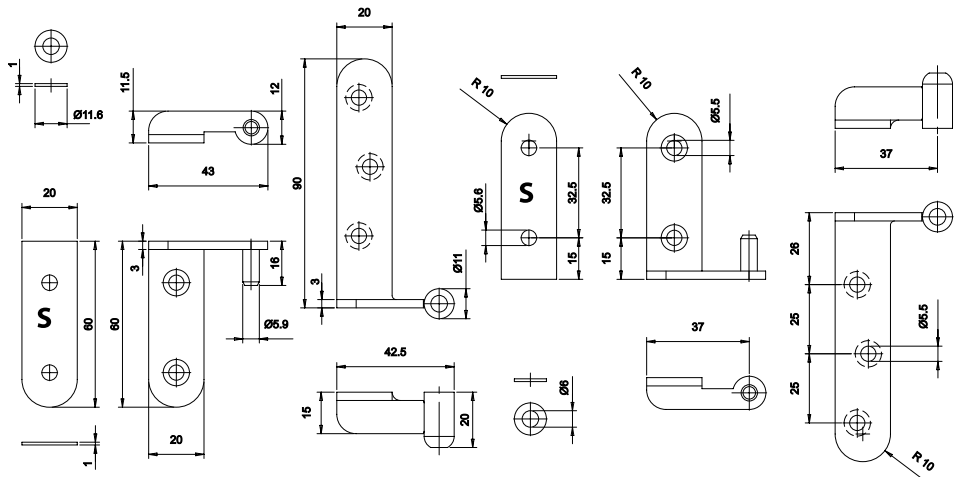


SimilOro

**WEIGHT:** gr 171,00

**NOTE:** the maximum load capacity for Kit S08 is 30 kg.  
The maximum dimensions of the door must not exceed: width 100 cm height 210 cm.  
180° opening angle. Non-adjustable.  
Equipped with two 1 mm-thick nylon shims (S) for adjusting the hinge on the frame if necessary.

CODE		PCS	PRICE per piece
K1	<b>CIS08110K102</b> Complete set S08	SimilOro 70	9,500
N7	<b>CIS08110N702</b> Complete set S08	Satinized nickel plated 70	8,698



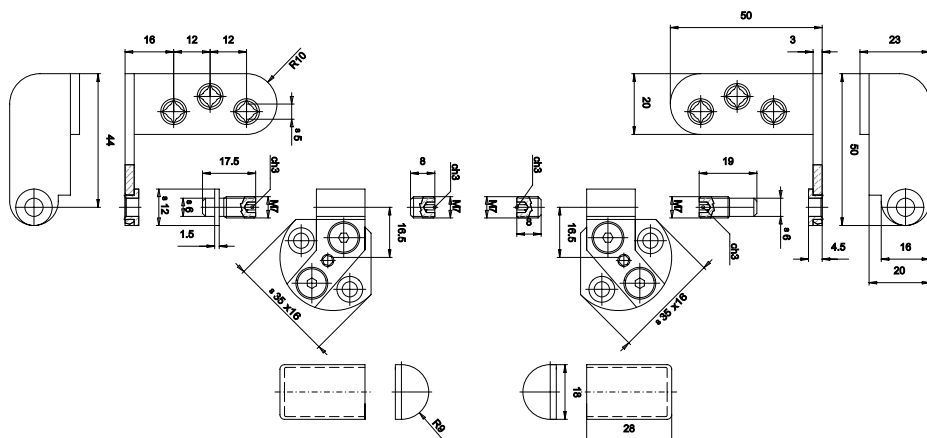
**PACKING**

**BOX:** 1 x 70= 70

CODE		PCS	PRICE per piece
<b>CIS98180YA01</b>	Gold Nylon	64	24,868

# S98 Ø18

Esesse



Gold Nylon

**WEIGHT:** gr 235,81



**NOTE:** the maximum load capacity for the Kit is 35 kg.  
The maximum dimensions of the door must not exceed:  
width 100 cm  
height 210 cm.  
180° opening angle.  
Adjustable in height and sideways.

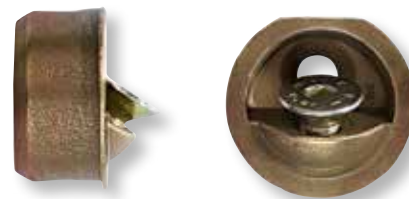
### PACKING

**BOX:** 8 x 8= 64

CODE		PCS	PRICE per piece
<b>AIS98200H102</b>	Yellow galvanised	1280	1,377

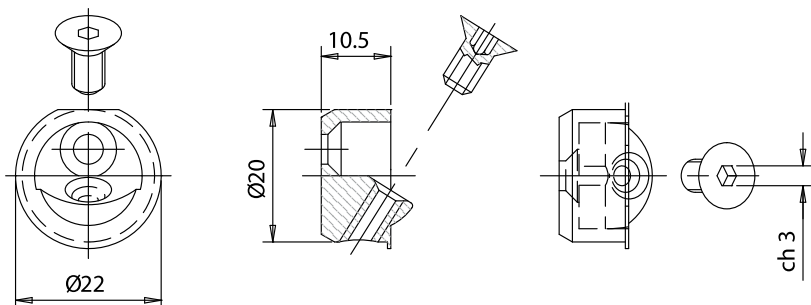
# ROSTRO

for S08 / S98

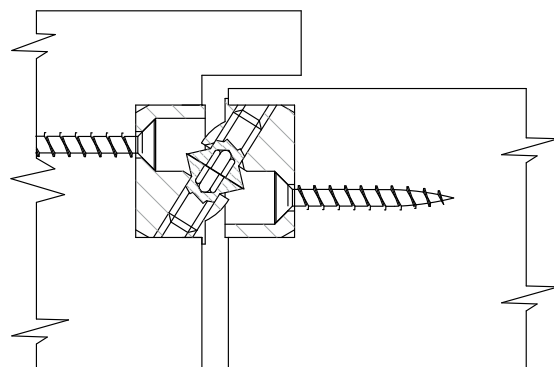


Yellow galvanised

**WEIGHT:** gr 29,4



**NOTE:** Every door requires 2 AI S98 that must be fitted opposite each other.



### PACKING

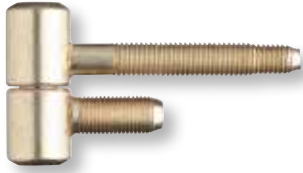
**BOX:** 8 x 160= 1280



# METAL

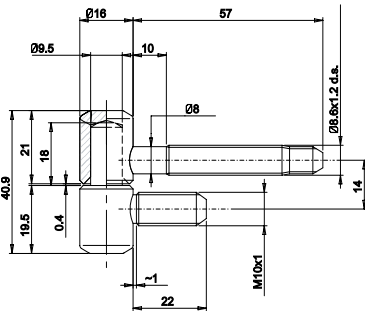
# 031 Ø16

(Male part pin M10 x 22)



Brass Plated

**WEIGHT:** gr 94,03



**PACKING**

**BOX:** 1 x 390= 390

**BOX:** 4 x 80= 320

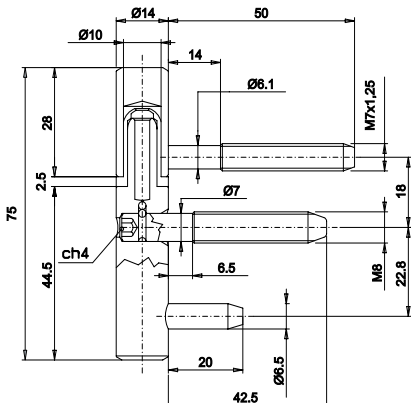
	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF031160H003</b> Female part	Zinc Plated	390	0,400	0,889
H0	<b>CG031160H006</b> Male part	Zinc Plated	390	0,489	
H1	<b>CF031160H102</b> Female part	Yellow galvanised	320	0,442	0,995
H1	<b>CG031160H104</b> Male part	Yellow galvanised	320	0,553	
O0	<b>CF031160O004</b> Female part	Brass Plated	320	0,553	1,216
O0	<b>CG031160O006</b> Male part	Brass Plated	320	0,663	

# 095 Ø14



Static Nickel Plated

**WEIGHT:** gr 105,35



**PACKING**

**BOX:** 18 x 10= 180

	CODE		PCS	PRICE per piece
N1	<b>CI095140N106</b> Male part with 2 pins, Adjustable + Female part with nylon bush	Static Nickel Plated	180	2,763

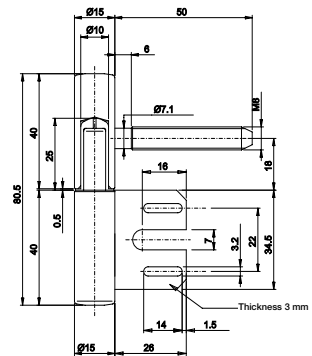
CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CF100150H004</b> Female part	Zinc Plated	300	0,350	1,482
H0	<b>CG102150H003</b> Male part with plate	Zinc Plated	250	1,132	
N0	<b>CF100150N007</b> Female part	Nickel Plated	300	0,490	1,772
N0	<b>CG102150N003</b> Male part with plate	Nickel Plated	250	1,282	
N4	<b>CF100150N402</b> Female part	Matt Nickel Plated	300	1,105	3,040
N4	<b>CG102150N403</b> Male part with plate	Matt Nickel Plated	250	1,935	

# 102 Ø15



Nickel Plated

**WEIGHT:** gr 108,77



### PACKING

**BOX:** 1 x 300= 300

**BOX:** 1 x 250= 250

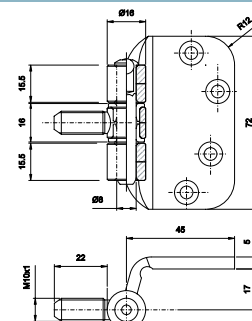
CODE		PCS	PRICE per piece	TOTAL	
H0	<b>CE015160H016</b> Central bush for art.310 Ø 16	Zinc Plated	900	1,547	6,335
H0	<b>CG310160H002</b> External bush with plate for art.310 Ø 16	Zinc Plated	100	4,008	
H0	<b>FP052080H007</b> Pivot for art. 310 Ø 16	Zinc Plated	1000	0,780	

# 310 Ø16 (plate h72)



Zinc Plated

**WEIGHT:** gr 231



### PACKING

**BOX:** 1 x 900= 900

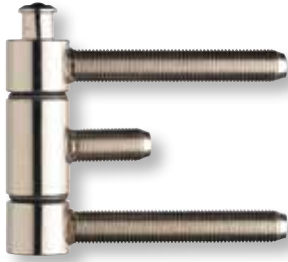
**BOX:** 1 x 100= 100

**BOX:** 4 x 250= 1000



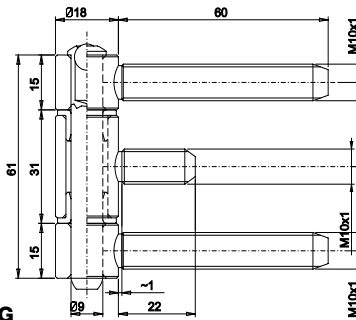
# 320 Ø18

(Side pins M10x60,  
central pin M10x22)



Nickel Plated

**WEIGHT:** gr 130



**PACKING**

**BOX:** 4 x 100= 400

**BOX:** 4 x 120= 480

**BOX:** 4 x 160= 640

**CODE**

**PCS**

**PRICE per piece**

**TOTAL**

N0	<b>CE015180N006</b> External bush for art.320 Ø 18	Nickel Plated	400	1,368x2	5,102
N0	<b>CE031180N005</b> Central bush for art.320 Ø 18	Nickel Plated	480	1,992	
N0	<b>FP069090N003</b> Pivot for art. 320 Ø 18	Nickel Plated	640	0,374	

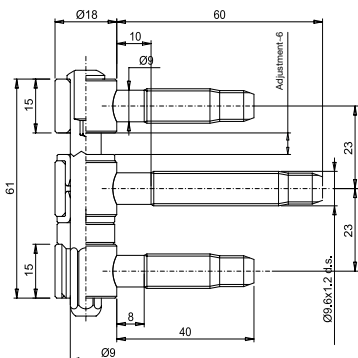
# 320 Ø18

ADJUSTABLE



Zinc Plated

**WEIGHT:** gr 159,07



**PACKING**

**BOX:** 4 x 30= 120

**CODE**

**PCS**

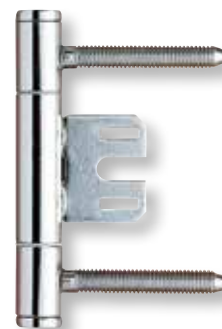
**PRICE per piece**

H0	<b>CI320180H012</b> 3 Bushes with nylon ring + pivot	Zinc Plated	120	5,700
----	---	-------------	-----	-------

CODE		PCS	PRICE per piece
NO	<b>CI335150N029</b> 3 Bushes hinge (with central plate) + pivot with head + 1 head	Nickel Plated 100	2,953

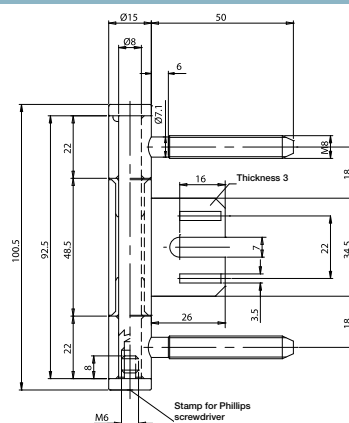
# 335 Ø15

Plate



Nickel Plated

**WEIGHT:** gr 158,48



**PACKING**

**BOX:** 4 x 25= 100

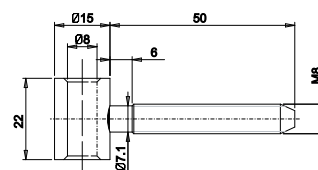
CODE		PCS	PRICE per piece
NO	<b>CE022146N002</b> External bush for art.335 Ø 15	Nickel Plated 400	0,529

# CE 022 Ø15



Nickel Plated

**WEIGHT:** gr 35,63



**PACKING**

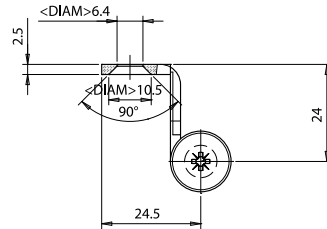
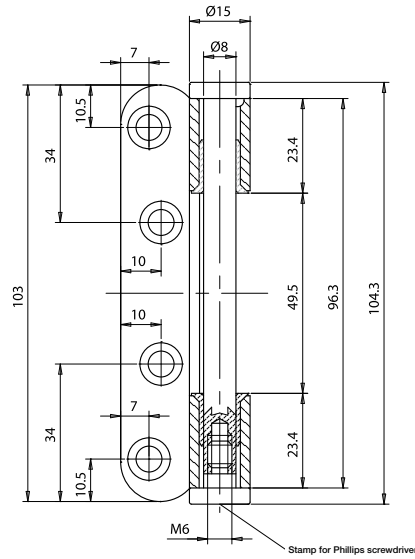
**BOX:** 1 x 400= 400

# CE 335 Ø15

Plate for overlay doors



CODE		PCS	PRICE per piece
N0	<b>CE335150N004</b> Plate with pivot and head for art. 335	Nickel Plated 100	on demand



**PACKING**

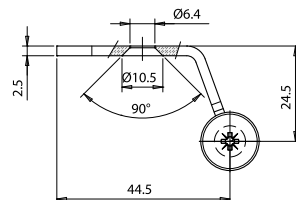
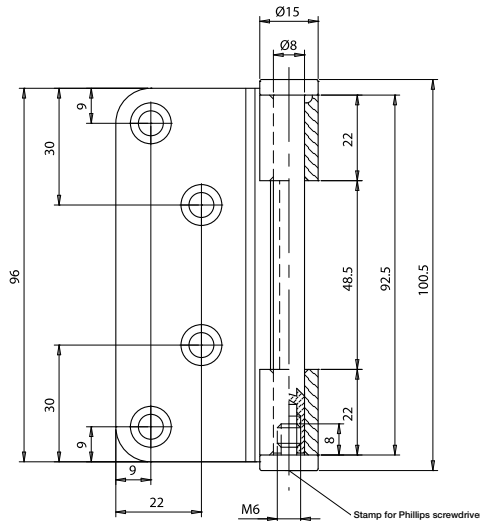
BOX: 25 x 4= 100

# CE 335 Ø15

Plate for flush doors



CODE		PCS	PRICE per piece
N0	<b>CE335150N002</b> Plate with pivot and head for art. 335	Nickel Plated 100	on demand



**PACKING**

BOX: 25 x 4= 100

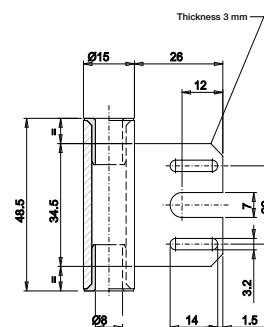
NO	CODE		PCS	PRICE per piece
	<b>CE047146N008</b>	Nickel Plated	300	1,095
	Central bush with plate and nylon ring, for art.335 Ø 15			

# CE047 Ø15



Nickel Plated

**WEIGHT:** gr 49,20



**PACKING**

**BOX:** 1 x 300= 300

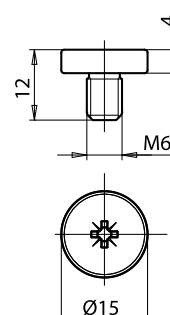
NO	CODE		PCS	PRICE per piece
	<b>TE012150N005</b>	Nickel Plated	3200	0,105
	Head for art. 335 Ø15			

# TE 012 Ø15



Nickel Plated

**WEIGHT:** gr 3,71



**PACKING**

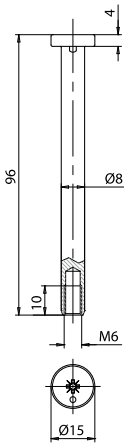
**BOX:** 8 x 400= 3200

# FP 096 Ø8



Nickel Plated

**WEIGHT:** gr 38,60



**PACKING**

**BOX:** 1 x 400= 400

**CODE**

N0

**FP096080N004**  
Pivot for art. 335 Ø 15

Nickel Plated

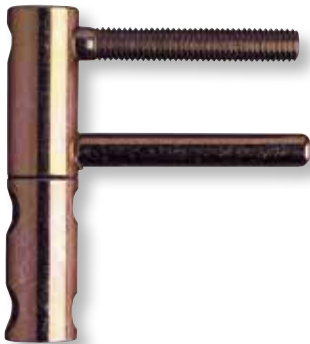
**PCS**

400

**PRICE per piece**

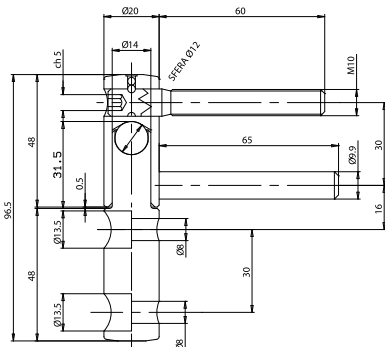
0,695

# 494 Ø20



Yellow galvanised

**WEIGHT:** gr 263,93



**PACKING**

**BOX:** 4 x 30= 120

**BOX:** 4 x 60= 240

**CODE**

H1

**CF494200H105**  
Female part with 2 pins, adjustable

Yellow galvanised

**PCS**

120

**PRICE per piece**

3,868

**TOTAL**

9,394

H1

**CG494200H105**  
Male part with holes for pins

Yellow galvanised

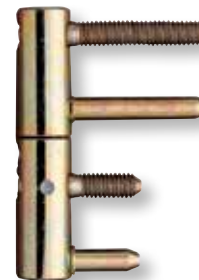
240

5,526

CODE		PCS	PRICE per piece	TOTAL
H1	<b>CF495160H102</b> Female part with 2 pins, adjustable, with nylon bush	200	2,074	5,667
H1	<b>CG495160H105</b> Male part with 2 pins (20 mm), adjustable	200	3,593	

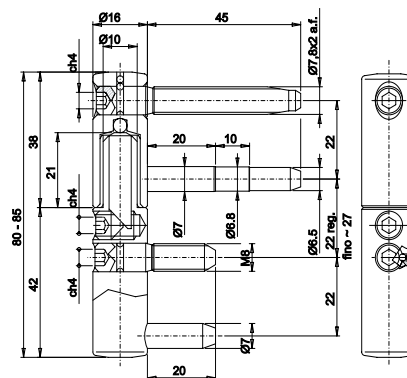
# 495 Ø16

Exacta Metal  
(Pin 7,8x45 / M8x20)



Yellow galvanised

**WEIGHT:** gr 147,20



**PACKING**

**BOX:** 4 x 50= 200

CODE		PCS	PRICE per piece	TOTAL
H0	<b>CE015180H021</b> External bush for art.750 Ø 18	200	1,616x2	5,390
H0	<b>CE026180H002</b> Central bush for art.750 Ø 18	400	1,742	
H0	<b>FP062090H005</b> Pivot for art. 750 Ø 18	800	0,416	

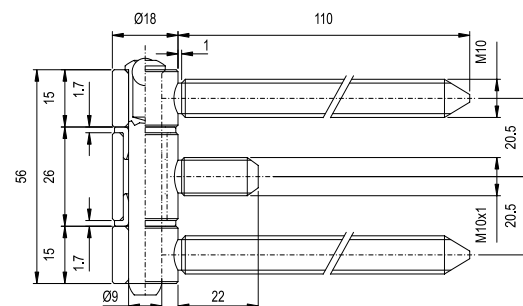
# 750 Ø18

(Pin M10x110)



Zinc Plated

**WEIGHT:** gr 204,15



**PACKING**

**BOX:** 1 x 200= 200

**BOX:** 4 x 100= 400

**BOX:** 8 x 100= 800

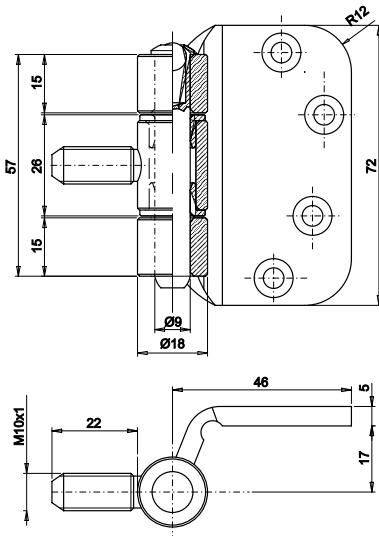
# 750 Ø18

(plate h72)



Zinc Plated

**WEIGHT:** gr 218,55



### PACKING

**BOX:** 4 x 100= 400

**BOX:** 1 x 100= 100

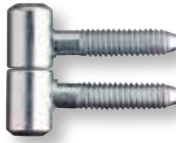
**BOX:** 8 x 100= 800

	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CE026180H002</b> Central bush for art.750 Ø 18	Zinc Plated	400	1,742	5,614
H0	<b>CG750180H008</b> External bush with plate for art.750 Ø 18	Zinc Plated	100	3,456	
H0	<b>FP062090H005</b> Pivot for art. 750 Ø 18	Zinc Plated	800	0,416	

# FURNITURE

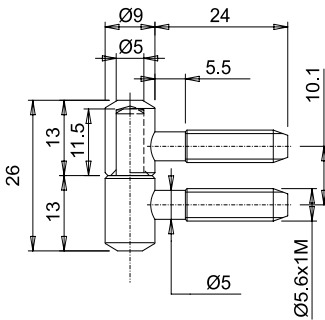


# 530 Ø9



Zinc Plated

**WEIGHT:** gr 18,83



## PACKING

**BOX:** 1 x 1700 = 1700

**BOX:** 4 x 400 = 1600

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF530090BN08</b> Female part	Bronze plated	1700	0,137	0,317
BN	<b>CG530090BN14</b> Male part	Bronze plated	1700	0,180	
H0	<b>CF530090H008</b> Female part	Zinc Plated	1600	0,135	0,290
H0	<b>CG530090H008</b> Male part	Zinc Plated	1600	0,155	
H1	<b>CF530090H102</b> Female part	Yellow galvanised	1600	0,125	0,280
H1	<b>CG530090H102</b> Male part	Yellow galvanised	1600	0,155	
N0	<b>CF530090N002</b> Female part	Nickel Plated	1600	0,143	0,313
N0	<b>CG530090N002</b> Male part	Nickel Plated	1600	0,170	
O0	<b>CF530090O004</b> Female part	Brass Plated	1600	0,155	0,325
O0	<b>CG530090O006</b> Male part	Brass Plated	1600	0,170	

## TOOLS

**MA700090G002**

Wooden Flush Tool Kit

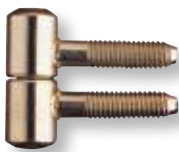
**MA701090G002**

Wooden Overlay Tool Kit

**MC701090G002**

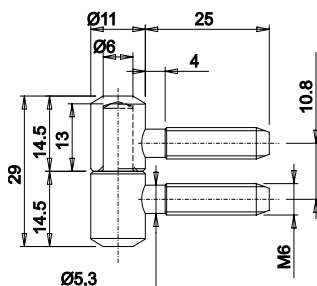
Overlay Wooden Mounting Jig

# 530 Ø11



Brass Plated

**WEIGHT:** gr 27,68



	CODE		PCS	PRICE per piece	TOTAL
H0	<b>CF530110H006</b> Female part	Zinc Plated	1200	0,155	0,338
H0	<b>CG530110H004</b> Male part	Zinc Plated	1200	0,183	
H1	<b>CF530110H104</b> Female part	Yellow galvanised	1200	0,155	0,338
H1	<b>CG530110H104</b> Male part	Yellow galvanised	1200	0,183	
O0	<b>CF530110O002</b> Female part	Brass Plated	1200	0,170	0,390
O0	<b>CG530110O002</b> Male part	Brass Plated	1200	0,220	

## TOOLS

**MA700110G002**

Wooden Flush Tool Kit

**MA701110G002**

Wooden Overlay Tool Kit

**MC701110G002**

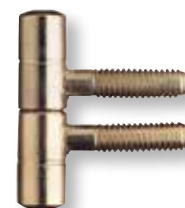
Overlay Wooden Mounting Jig

## PACKING

**BOX:** 4 x 300 = 1200

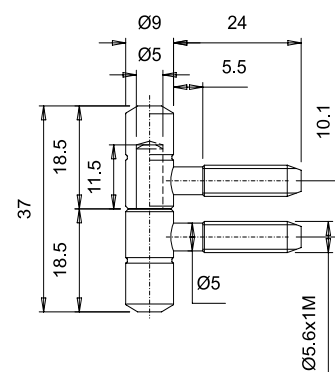
	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF535090BN03</b> Female part	Bronze plated	1400	0,180	0,390
BN	<b>CG535090BN03</b> Male part	Bronze plated	1400	0,210	
H1	<b>CF535090H102</b> Female part	Yellow galvanised	1400	0,155	0,342
H1	<b>CG535090H102</b> Male part	Yellow galvanised	1400	0,187	
NO	<b>CF535090N002</b> Female part	Nickel Plated	1400	0,183	0,393
NO	<b>CG535090N002</b> Male part	Nickel Plated	1400	0,210	
CO	<b>CF535090O004</b> Female part	Brass Plated	1400	0,187	0,397
CO	<b>CG535090O004</b> Male part	Brass Plated	1400	0,210	
R0	<b>CF535090R002</b> Female part	Burnished	1400	on demand	on demand
R0	<b>CG535090R002</b> Male part	Burnished	1400	on demand	

# 535 Ø9



Yellow galvanised

**WEIGHT:** gr 23,73



**PACKING**

**BOX:** 4 x 350= 1400

### TOOLS

**MA700090G002**  
Wooden Flush Tool Kit

**MA701090G002**  
Wooden Overlay Tool Kit

**MC701090G002**  
Overlay Wooden Mounting Jig

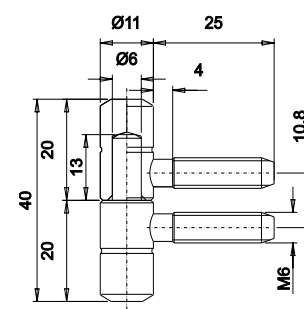
	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF535110BN04</b> Female part	Bronze plated	960	0,205	0,460
BN	<b>CG535110BN04</b> Male part	Bronze plated	960	0,255	
H1	<b>CF535110H102</b> Female part	Yellow galvanised	960	0,182	0,396
H1	<b>CG535110H102</b> Male part	Yellow galvanised	960	0,214	
N4	<b>CF535110N402</b> Female part	Matt Nickel Plated	960	0,589	1,282
N4	<b>CG535110N402</b> Male part	Matt Nickel Plated	960	0,693	
CO	<b>CF535110O005</b> Female part	Brass Plated	960	0,219	0,482
CO	<b>CG535110O005</b> Male part	Brass Plated	960	0,263	

# 535 Ø11



Bronze plated

**WEIGHT:** gr 35,56



**PACKING**

**BOX:** 4 x 240= 960

### TOOLS

**MA700110G002**  
Wooden Flush Tool Kit

**MA701110G002**  
Wooden Overlay Tool Kit

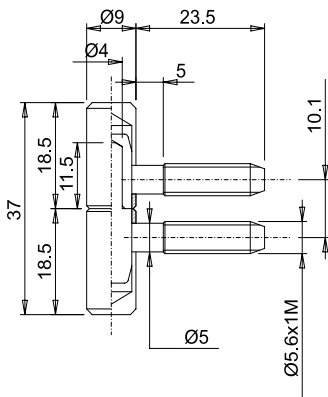
**MC701110G002**  
Overlay Wooden Mounting Jig

# 580 Ø 9



Polished

**WEIGHT:** gr 15,69



## PACKING

**BOX:** 4 x 220 = 880

## CODE

L0

**CI580090L004**

Male part + Female part in brass

Polished

## PCS

880

## PRICE per piece

3,456

## TOOLS

**MA700090G002**

Wooden Flush Tool Kit

**MA701090G002**

Wooden Overlay Tool Kit

**MC701090G002**

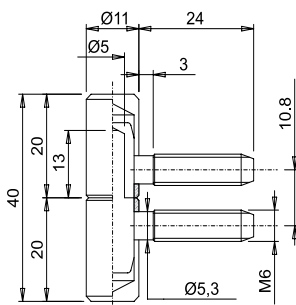
Overlay Wooden Mounting Jig

# 580 Ø11



Polished

**WEIGHT:** gr 31,61



## PACKING

**BOX:** 4 x 150 = 600

## CODE

L0

**CI580110L004**

Male part + Female part in brass

Polished

## PCS

600

## PRICE per piece

4,947

## TOOLS

**MA700110G002**

Wooden Flush Tool Kit

**MA701110G002**

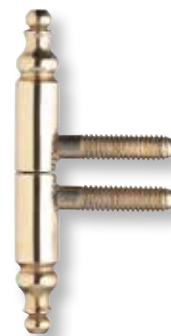
Wooden Overlay Tool Kit

**MC701110G002**

Overlay Wooden Mounting Jig

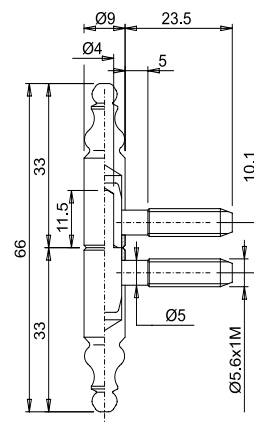
CODE		PCS	PRICE per piece
L0	<b>CI585090L004</b>	Polished	640
	Male part + Female part in brass		

# 585 Ø 9



Polished

**WEIGHT:** gr 28,64



**PACKING**

**BOX:** 4 x 160= 640

TOOLS		
<b>MA700090G002</b>	<b>MA701090G002</b>	<b>MC701090G002</b>
Wooden Flush Tool Kit	Wooden Overlay Tool Kit	Overlay Wooden Mounting Jig

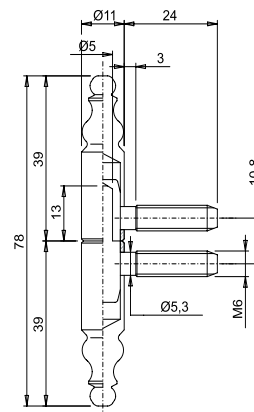
CODE		PCS	PRICE per piece
L0	<b>CI585110L004</b>	Polished	400
	Male part + Female part in brass		

# 585 Ø 11



Polished

**WEIGHT:** gr 42,42



**PACKING**

**BOX:** 4 x 100= 400

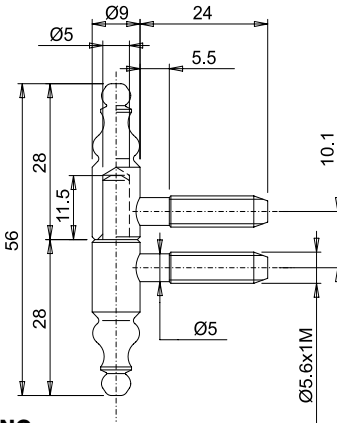
TOOLS		
<b>MA700110G002</b>	<b>MA701110G002</b>	<b>MC701110G002</b>
Wooden Flush Tool Kit	Wooden Overlay Tool Kit	Overlay Wooden Mounting Jig

# 600 Ø9



Bronze plated

**WEIGHT:** gr 26,72



**PACKING**

**BOX:** 4 x 320= 1280

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF600090BN05</b> Female part	Bronze plated	1280	0,195	0,430
BN	<b>CG600090BN05</b> Male part	Bronze plated	1280	0,235	
O0	<b>CF600090O004</b> Female part	Brass Plated	1280	0,221	0,463
O0	<b>CG600090O004</b> Male part	Brass Plated	1280	0,242	

## TOOLS

**MA700090G002**

Wooden Flush Tool Kit

**MA701090G002**

Wooden Overlay Tool Kit

**MC701090G002**

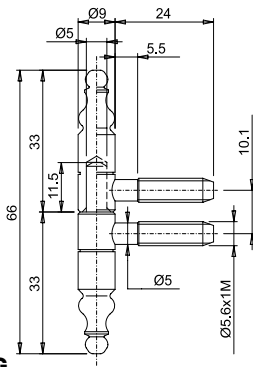
Overlay Wooden Mounting Jig

# 605 Ø9



Bronze plated

**WEIGHT:** gr 31,58



**PACKING**

**BOX:** 160 x 4= 640 **BOX:** 8 x 150= 1200

**BOX:** 1 x 1100= 1100

	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI605090B104</b> Male part + Female part	Special Bronze Plated	640	0,562	0,562
BN	<b>CF605090BN08</b> Female part	Bronze plated	1200	0,221	0,463
BN	<b>CG605090BN14</b> Male part	Bronze plated	1200	0,242	
BN	<b>CF605090BN09</b> Female part	Bronze plated	1100	0,210	0,440
BN	<b>CG605090BN15</b> Male part	Bronze plated	1100	0,230	
G0	<b>CF605090G004</b> Female part	Natural	1100	on demand	on demand
G0	<b>CG605090G004</b> Male part	Natural	1100	on demand	
O0	<b>CF605090O006</b> Female part	Brass Plated	1200	0,216	0,472
O0	<b>CG605090O008</b> Male part	Brass Plated	1200	0,256	
O0	<b>CF605090O007</b> Female part	Brass Plated	1100	0,211	0,462
O0	<b>CG605090O009</b> Male part	Brass Plated	1100	0,251	
R0	<b>CF605090R004</b> Female part	Burnished	1100	0,214	0,465
R0	<b>CG605090R004</b> Male part	Burnished	1100	0,251	

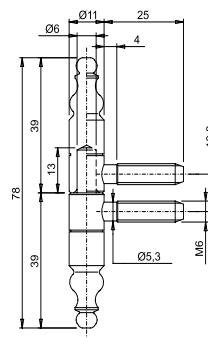
	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI605110B105</b> Male part + Female part	Special Bronze Plated	400	0,696	0,696
BN	<b>CF605110BN03</b> Female part	Bronze plated	680	0,305	0,637
BN	<b>CG605110BN03</b> Male part	Bronze plated	680	0,332	
E0	<b>CF605110E002</b> Female part	Patiné Otlav	680	0,693	1,412
E0	<b>CG605110E002</b> Male part	Patiné Otlav	680	0,719	
O0	<b>CF605110O003</b> Female part	Brass Plated	680	0,340	0,685
O0	<b>CG605110O003</b> Male part	Brass Plated	680	0,345	
R0	<b>CF605110R003</b> Female part	Burnished	680	0,305	0,637
R0	<b>CG605110R003</b> Male part	Burnished	680	0,332	

# 605 Ø11



Bronze plated

**WEIGHT:** gr 52,45



**PACKING**

**BOX:** 4 x 100= 400 **BOX:** 1 x 680= 680

**BOX:** 4 x 170= 680

TOOLS		
<b>MA700110G002</b> Wooden Flush Tool Kit	<b>MA701110G002</b> Wooden Overlay Tool Kit	<b>MC701110G002</b> Overlay Wooden Mounting Jig

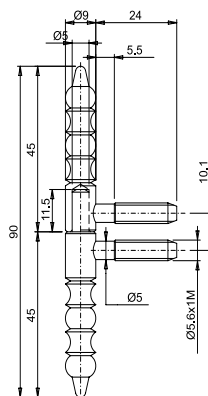
	CODE		PCS	PRICE per piece
B1	<b>CI610090B103</b> Male part + Female part	Special Bronze Plated	480	1,196

# 610 Ø9



Special Bronze Plated

**WEIGHT:** gr 38,75



**PACKING**

**BOX:** 4 x 120= 480

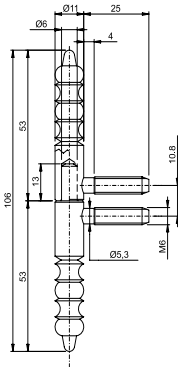
TOOLS		
<b>MA700090G002</b> Wooden Flush Tool Kit	<b>MA701090G002</b> Wooden Overlay Tool Kit	<b>MC701090G002</b> Overlay Wooden Mounting Jig

# 610 Ø11



Patiné Otlav

**WEIGHT:** gr 66,02



### PACKING

**BOX:** 4 x 80= 320 **BOX:** 4 x 130= 520

**BOX:** 1 x 500= 500

	CODE		PCS	PRICE per piece	TOTAL
B1	<b>CI610110B103</b> Male part + Female part	Special Bronze Plated	320	1,561	1,561
BN	<b>CF610110BN04</b> Female part	Bronze plated	500	on demand	on demand
BN	<b>CG610110BN04</b> Male part	Bronze plated	500	on demand	
E0	<b>CF610110E002</b> Female part	Patiné Otlav	520	1,245	2,571
E0	<b>CG610110E002</b> Male part	Patiné Otlav	520	1,326	
G0	<b>CF610110G006</b> Female part	Natural	520	0,600	1,225
G0	<b>CG610110G006</b> Male part	Natural	520	0,625	
G2	<b>CF610110G204</b> Female part	Varnished Phosphatized	520	0,718	1,479
G2	<b>CG610110G204</b> Male part	Varnished Phosphatized	520	0,761	

### TOOLS

**MA700110G002**  
Wooden Flush Tool Kit

**MA701110G002**  
Wooden Overlay Tool Kit

**MC701110G002**  
Overlay Wooden Mounting Jig

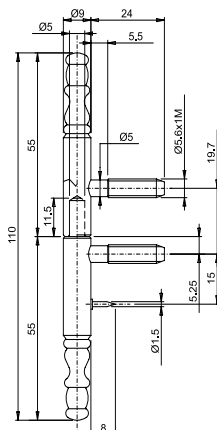
# 630 Ø9

Male part with nail



Bronze plated

**WEIGHT:** gr 48,08



### PACKING

**BOX:** 4 x 180= 720

	CODE		PCS	PRICE per piece	TOTAL
BN	<b>CF630090BN04</b> Female part	Bronze plated	720	0,503	1,292
BN	<b>CG630090BN04</b> Male part with nail	Bronze plated	720	0,789	

### TOOLS

**MA700090G002**  
Wooden Flush Tool Kit

**MA701090G002**  
Wooden Overlay Tool Kit

**MC701090G002**  
Overlay Wooden Mounting Jig

**TEST**



# OTLAV® TESTS

## Hinge carrying capacity

As required by European regulations and by Regulation (EU) No. 305/2011 **all OTLAV® hinges are subjected to stringent resistance tests to check performance both during the design phase and regularly during manufacturing.**

The I.U.S. (Intensive Use Simulator) is the testing system used in the OTLAV® Test Laboratories.

It consists of a rigid structure made up of uprights and crosspieces to which the door or window being tested is fixed and by integrated automated systems that simulate the movement of the door/window during normal use. The special configuration of the I.U.S. faithfully reproduces the fixing of the door/window to the support it is intended for. It is also able to recreate extreme situations helping to considerably increase safety margins.

The hinges are subjected to different types of tests as envisaged by the harmonized standard UNI EN 1935/2004 and by standard 14648/2008:

- Test for resistance to wear.
- Test for loading and overloading.
- Test for resistance to extraction (of the pin from the support to which it has been fixed).
- Test for resistance to torsion.
- Test for resistance to bending.
- Test for resistance to mishandling such as breaking down the door (British Standard Institute, PAS 23/1,1999) and RAL tests.

A number of digital and analogue measuring instruments assembled on the I.U.S and connected to computerized data capturing devices, measure in real time the following significant values during the tests: deformation, movements, load capacity variations, number of cycles.

Constant visual and acoustic checks are also carried out to detect any anomalies not registered by the instruments, for example such as powder due to mechanical wear or creaking. The I.U.S. can test windows or doors up to 250x150 cm and weighing more than 250 Kg.

### EC Certificates and Performance Declarations

Tests on the hinges are also carried out at external bodies able to certify that the company manufactures according to rigid, systematically monitored production plans and that the products pass the tests envisaged by the standard UNI EN 1935/2004: they are thereby able to issue, if needed, the EC certificate or certify the data provided by OTLAV® in the “performance declarations”.



View of the OTLAV® test laboratories I.U.S. (Intensive Use Simulator)



Test for resistance to extraction



Test for resistance to wear



Test for resistance to water and wind (in external laboratories)



Test for resistance to wear (detail)



Test for resistance to fire (in external laboratories)



Test for resistance to wear, OTLAV® I.U.S.



# OTLAV® TESTS

## Hinge carrying capacity

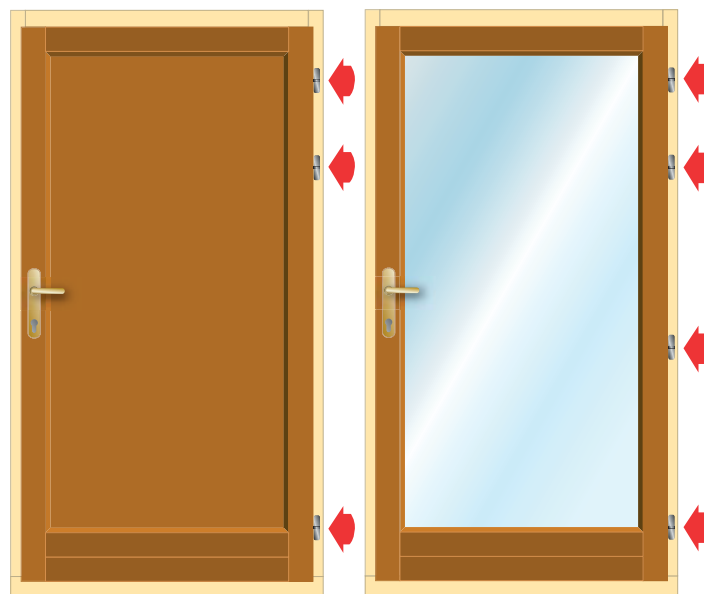
Sixty years of technical experience in door and window hinges is a remarkable achievement, but the day-to-day challenge is the constant search for new findings demonstrating improvements in performance, safety and appearance.

Resistance, carrying capacity and reliability contained in a harmonious design, even if concealed, are the achievements reached and maintained over time by all the OTLAV® models. The hinge, initially comprised of a body and a threaded pin welded together to form the male and female parts, has been improved over time through different models with plates, pins and screws leading to **highly sophisticated models adjustable on 3 axes**. The study of new materials has ensured that hinges' only original weakness: the welding point, has been overcome. Now thanks to constant research and checks over manufacturing, **we have developed hinges which can support more than the maximum capacity indicated by the Standard UNI EN 1935:2002:**

- 200,000 cycles (opening and closing);
- door mass of 160 kg;
- overload stress for safety levels up to 480 kg. on door systems.

When a hinge offers enormous potential, the choice of the model and number of hinges used must be evaluated considering other factors which improve conditions of use in addition to the indications in the Standard UNI EN 1935:2002 which suggests a minimum of 3 hinges for each door based on its mass.

The dimensions of the door/window, material used, thickness and anchorage points subject to requirements are all exclusive choices of our customers based on their experience. The performance levels declared by OTLAV® provide good information to identify the hinges based on both the conditions of use and of the location of the door/window (public or private places, schools or offices, hotels or homes etc.) and the levels of care during use.



**Example of correct positioning of the hinges**

### TABLES SHOWING LOAD CAPACITY

#### Hinge 320 16

3 pins screw hinge

Weight of the door up to kg	Width of the door in mm											
	0 +400	400 +500	500 +600	600 +700	700 +800	800 +900	900 +1000	1000 +1100	1100 +1200	1200 +1300		
0+400												
400+600												
600+800												
800+900								2	2	3		
900+1000						2	2	2	2	3		
1000+1100					2	2	2	2	2	3		
1100+1200				2	2	2	2	2	2	3		
1200+1400			2	2	2	2	2	2	2	3		
1400+1600		2	2	2	2	2	2	2	3	3		
1600+1700	2	2	2	2	2	2	3	3				
1700+1800	2	2	2	2	2	3	3	3				
1800+1900	2	2	2	2	3	3	3	3				
1900+2000	2	2	2	3	3	3	3					
2000+2100	2	2	3	3	3	3						
2100+2200	2	3	3	3	3							
2200+2300	3	3	3	3								

N.B.: For doors more than 1800 mm high, we suggest to fix a 3rd hinge in the middle of the door, to prevent it from bending, according to the technical schemes.

**Tables showing the number of hinges to use depending on the hinge model, the width and height of the door/window can be accessed in the restricted area of our website -[www.otlav.com](http://www.otlav.com)**

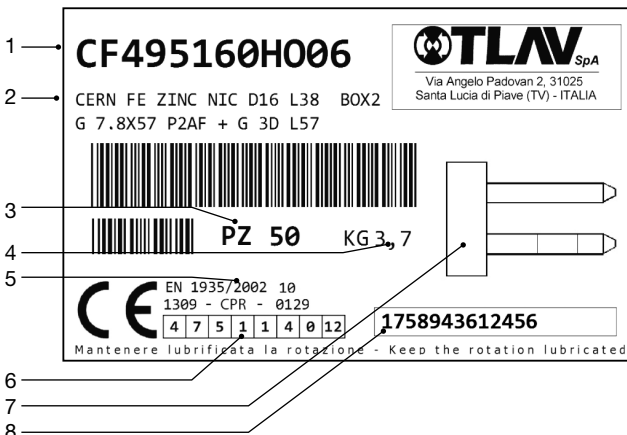
**NOTE**  
The weight of the door/window which can be supported by a hinge depends on many factors:

- 1) dimensions of the shutter;
- 2) number of hinges;
- 3) positioning of the hinges;
- 4) type and quality of material used for the door/window;
- 5) accuracy, precision and experience when mounting the door/window to ensure the hinges are perfectly aligned;
- 6) distance of the male part from the frame must not be more than 6 mm;
- 8) thickness of the door/window material at the anchorage point.

Our technicians are available for support and any clarification required.

# OTLAV® TESTS

## How to read the labels



### Example of a label placed on a box of Otlav products.

- 1) Product code.
- 2) Product description.
- 3) Number of pieces contained in the box.
- 4) Weight of box.
- 5) References to standards, accredited institution and EC certificate number.
- 6) 8-digit coding system on performance.
- 7) Concise drawing of the product.
- 8) Manufacturing batch

To aid understanding of the performance requirements shown in the labels on Otlav® products, as per Standard UNI EN 1935:2002, we have provided below a summary of the evaluation criteria shown in the 8-digit coding system (see point 6 of the label above):

4	7	5	1	1	5	0	12
digit 1	digit 2	digit 3	digit 4	digit 5	digit 6	digit 7	digit 8

### Digit 1 – Category of use.

- Grade 1 - *light use*: hinges used on doors or windows in homes or in other residential areas and in buildings where there is a low frequency of use by people highly incentivized to take care and with a low probability of accidents or incorrect use.
- Grade 2 - *medium use*: hinges used on doors in homes or in other residential areas and other buildings where there is an average frequency of use by people fairly incentivized to take care and with a slight probability of accidents or incorrect use.
- Grade 3 - *heavy use*: hinges used on doors in buildings where there is a high frequency of use by the public or by other people with little incentive to take care and with a high probability of accidents or incorrect use.
- Grade 4 - *severe use* (digit 8: grades 12, 13 and 14): hinges used on doors subjected to frequent and violent use.

### Testing methods.

The tests to evaluate the required performance levels have been carried out on two hinges fixed to rigid testing equipment or a single hinge subjected to vertical load testing.

### Digit 2 - Durability.

- Grade 3 = 10,000 cycles
- Grade 4 = 25,000 cycles
- Grade 7 = 200,000 cycles

The hinged item is rotated, simulating opening and closing of the door by 90 degrees for the number of cycles required by the grade being tested. Via this test, it is verified that by

the end of the test, the wear of the hinge does not damage the functionality of the hinge.

At the end of the test, the vertical and horizontal deviations of the door must remain within the required limits.

### Digit 3 - Door mass.

It's the weight of the door on which the hinge to be tested is mounted.

- Grade 0: 10 kg
- Grade 1: 20 kg
- Grade 2: 40 kg
- Grade 3: 60 kg
- Grade 4: 80 kg
- Grade 5: 100 kg
- Grade 6: 120 kg
- Grade 7: 160 kg

### Digit 4 - Suitability for use on fire rated or smoke rated doors.

- Grade 0: no.
- Grade 1: yes.

The door is tested to determine if the material is able to endure fire (see Appendix B of Standard EN 1935:2002 for the additional requirements).

### Digit 5 - Safety.

- Grade 1: the hinge satisfies the essential requirements of safety in use.

Load deformation test: a load equal to the door mass is applied: the deformations recorded during and after the load must remain within certain specified limits and there must be no change in the functional performance. Incorrect use of a door over a short time period is reproduced via this test. Overload test: a load twice the door mass being tested is applied: the hinges and the door must not present any deformation or breakage and the door must not drop even if the hinge no longer works. An exceptionally negative event is reproduced via this test.

Shear load test: this test is carried out separately on a three-pin hinge (not mounted on a door). The central part of the hinge (bushing) is loaded with a predetermined weight as per a table. This test is made to verify that the central pin does not sustain any deformations which can damage the functionality of the hinge.

### Digit 6 - Corrosion resistance.

The level of corrosion resistance is defined via a salt spray test according to Standard ISO 9227 and evaluated according to Standard EN 1670. The Salt Spray test is carried out on samples corroded by a saline solution in a special test cabinet. The time necessary for the onset of oxidation establishes the grade of resistance from 0 to 5. See following pages.

### Digit 7 - Resistance to burglary.

- Grade 0: No.
- Grade 1: Yes. Hinges are suitable for use on doors requiring a degree of security.

### Digit 8 - Hinge grade.

Overall rating for the hinge (in ascending order from 1 to 14).



# OTLAV® TESTS

## Resistance of finishing

Formation of rust on steel is a natural and inevitable chemical phenomenon which occurs regardless of the location and the conditions. The longer the start is delayed, the more the functionality and appearance of the door/window is guaranteed.

The propensity of steel to corrode can be reduced by adopting measures to protect it, based on external coatings or finishing which tend to isolate it from aggressive atmospheric conditions.

Correct use of a hinge must therefore take into account the location in which it will be used and resistance of the finishing to rusting. When using hinges in a protected environment or in mild and stable environmental conditions it is possible to choose from a wide range of finishing. When using hinges in an aggressive environment we recommend choosing from those with corrosion resistant finishing used together with OTLAV® caps.

**At Myrtus, the galvanic treatment company of OTLAV® Group, all the finishes are subjected to a specific resistance test.**

The salt spray test, carried out according to the UNI regulations detailed below, is an accelerated corrosion test which enables the resistance to corrosion of a material or a coating to be evaluated qualitatively. The sample to be examined is placed inside a test chamber at a constant temperature, humidity and pressure: inside the chamber a saline solution is atomized which then attacks the protective coating of the hinge. At predetermined intervals the samples are observed and any changes are registered up until the appearance of traces of oxidation or spots of red rust.

There is no direct relation between the resistance to salt spray and the life of hinges exposed to atmospheric agents in different environments: therefore this test must be considered as a comparative or indicative method of relative quality (**not an absolute figure**).



OTLAV® is also environmental friendly oriented having the *"Infinitely Recyclable"* certification (**Myrtus was the first company in Italy to obtain the certification**), which acknowledges metal products which can be smelted and recreated an infinite number of times, without giving rise to waste products or other harmful elements for the ecosystem.

**Salt spray chamber:** Angelantoni ACS mod. DCTC600

**Test carried out according to regulations:** UNI-ISO 9227 type NSS SS DIN 50021 ASTM B 117 SIS 184190 NFX 41-002

**Salt concentration:** 5% +/- 0.5%

**Collected volume:** 1.5 cc hour - Mass 1033 Kg/m<sup>3</sup> - pH 6.9

**Chamber temperature:** 35 °C +/- 1°C

**Pressure:** 1.5 bar

Samples are arranged in a radial pattern on the test specimen holder.



**Salt spray chamber:** Angelantoni ACS mod. DCTC600.

**NOTE!**  
**Especially hostile areas and agents and inappropriate conduct can accelerate the decline of steel even if treated:**

- 1) salts or acids and other oxidizing agents present in the air and especially concentrated in marine areas, in livestock shelters and in urban areas are aggressive factors;
- 2) the same degree of corrosion can be found in rooms or work sites poorly ventilated, in which chemical treatments such as painting or finishing of floors have been carried out;
- 3) high humidity and repeated temperature changes typical of rooms or places not lived in are a certain cause of the onset of oxidation;
- 4) incorrect storage, handling without care or cleaning of the product with corrosive or abrasive products can damage the aesthetic and structural integrity of the product even before mounting it.

# SALT SPRAY TEST

## Results of finishing resistance test

Finishing	Description	CLASS
8H	Super zinc plated	3
8K	Zinc plated High Resistance	2
9F	Grey plastified	4
9P	Matt White Plastified (RAL 9016)	4
A0	Walnut resin	4
A1	Oak resin	4
A2	Black resin	4
A3	White resin	4
B1	Special bronze plated	0
BN	Bronze plated	0
BO	Bronze Plated for Zamak	1
E0	Otlav Patiné	1
G0	Natural	0
G2	Varnished phosphatised	0
H0	Zinc plated	1
H1	Yellow galvanised	3
H2	Black varnished zinc plated	3
H3	Black engraved zinc plated	1
H5	Zinc Plated 12 µ	2
H8	Black tumbled zinc plated	1
HN	Black unvarnished zinc plated	1
HO	Zinc Nickel 7µ	5
IL	Polished stainless steel	5
IM	Matt stainless steel	5
J1	Silver satinized	4
J2	Satinized nickel	4
J3	Satinized gold aluminium	4
J7	Satinized silver aluminium	4
JA	Blue satinized nickel plated aluminium	4
JI	Silver aluminium	4
JO	Gold aluminium	4
JT	Satinized nickel plated aluminium	4
JZ	Bronze aluminium	4
K1	SimilOro	2
L0	Polished	0
L1	Polished varnished	2
M7	Satinized silver nylon	4
MI	Silver nylon	4
MK	Satinized Gold nylon	4

Finishing	Description	CLASS
MO	Gold nylon	4
N0	Nickel plated	1
N1	Static nickel plated	1
N4	Matt nickel plated	0
N7	Satinized nickel plated	2
NM	Matt nickel plated	2
O0	Brass plated	0
P0	Brown plastified	4
P1	Ivory plastified (RAL 1015)	4
P2	Black plastified	4
P3	White plastified (RAL 9010)	4
P9	Grey plastified (RAL 7035)	4
PD	Beige plastified (RAL 1013)	4
PE	Polished rosy beige plastified	4
PF	Antique gold	4
PG	Old silver	4
PI	White plastified (RAL 9016)	4
PJ	Snow-white plastified	4
PK	Bronze plastified	4
PU	Clay brown plastified (RAL 8003)	4
R0	Burnished	0
T0	Chrome plated	2
T1	Satinized chrome plated	2
V7	Satinized silver	3
VN	Satinized nickel plated	3
Y2	Black nylon	4
Y3	White nylon (RAL 9010)	4
Y5	Blue-White nylon	4
Y6	White nylon (RAL 9016)	4
Y8	Dark brown nylon	4
YA	Gold nylon	4
YB	Chrome nylon	4
YC	Satinized nickel plated nylon	4
YD	Brown nylon	4
YE	Beige nylon (RAL 1013)	4
YG	Grey nylon (RAL 7035)	4
YS	Satinized chrome nylon	4
YU	Clay brown nylon (RAL 8003)	4

The destined use indicated in the table refers to the grade of resistance to corrosion in salt spray (NSS type) as envisaged by standard UNI EN 1670 2007 (sixth figure according to UNI EN 1935).

Resistance class	Description	Life
0	Resistance to corrosion not defined.	<24h
1	Low resistance to corrosion, use in internal dry environments (e.g. internal doors to living areas).	24h
2	Moderate resistance to corrosion, use in internal areas that may have humidity (e.g. internal doors in basements or bathrooms).	48h
3	High resistance to corrosion, use in external protected areas (e.g. protected main external doors).	96h
4	Very high resistance to corrosion, use in external areas (e.g. unprotected main external doors).	240h
5	Exceptional resistance to corrosion, use in external areas with corrosive environmental conditions (e.g. external doors/windows in maritime areas or livestock shelters).	>480h

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# NOTES

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# GENERAL CONDITIONS OF SALE

(In this text, the CLIENT is referred to as the "customer")

## 1) ORDERS

All orders transmitted by the customer are only binding for OTLAV® after written acceptance by Head Office. OTLAV® reserves the right not to deliver the order in the event that, from the time the order is accepted to the time the goods are due to be despatched, there are any increases in cost or variations to the price list, or if the customer does not pay, for whatever reason, for previous deliveries of goods. In any case, OTLAV® reserves the right to deal with the order in part, if it is unable to fulfil it completely due to circumstances beyond their control. Any remaining part of the order will be sent as soon as they become available, or with the customer's next order. **OTLAV® is not responsible for any errors in supplying orders due to the Article Code Number being incomplete, missing or wrong.**

## 2) SAMPLES

The samples, catalogues and any technical documentation in the customer's possession, inasmuch as they refer to particular manufacturing techniques, have an indicative/demonstrative value. For the production of special orders or for articles which differ from standard OTLAV® production, the technical design with an indication of quotes, or a sample, is required. OTLAV® reserves the right to make any technical or manufacturing modifications they deem suitable at any time (without being obliged to inform the customer), to change the samples, catalogues and any other technical documentation in circulation.

## 3) PRICES

**The prices reported in this catalogue are expressed in EURO**, exclusive of VAT. Quotations may be subject to changes without any prior notice. The prices list edited in our web site [www.otlav.com](http://www.otlav.com) is constantly up-dated and shall prevail.

## 4) COMPLAINTS

Upon receiving the products, the customer shall immediately check the condition of the products and that they conform to the order.

All complaints relating to the conformity of the products to the order, and regarding the quantity and/or the exterior condition of the product, must be made in writing upon receipt of the goods and **communicated to OTLAV®, within and no later than 8 (eight) days of receipt.**

OTLAV® will not be held responsible, in any case, for any damage to the surface caused by faulty storage of the products (damp or saline surroundings, etc.).

## 5) TRANSPORTATION

Deliveries, unless agreed differently, shall be carried out via transporters as defined by OTLAV®. The goods, however, always travel **on behalf of the customer and at the customer's risk.** OTLAV® accepts no responsibility for delays, tampering or any other shortcomings which occur during transportation. All responsibility by OTLAV® ceases at the moment of delivery of the goods to the carrier.

If the transportation is to be charged to the customer, the costs shall be added to the invoice for the goods

## 6) PACKAGING

The original packaging is included in the price.

The goods are delivered with OTLAV® **packaging and in the minimum standard packaging stated in the catalogue.** Should the customer require different packaging, OTLAV® reserves the right to debit the greater cost.

**OTLAV® shall proceed, at its own discretion and without notification, to increase the order to the quantity of the packaging or to debit any increase.**

## 7) CARRIAGE

The period allowed for carriage shall be agreed at the start of the business relationship; in any case, carriage via fast carriers or with urgent procedures requested by the customer, shall be debited.

## 8) DELIVERY DATES

Delivery dates are intended to be approximate and not peremptory; the customer has no right, in any case, to refuse the goods, or to request the termination of the contract, or compensation for damages for any delays.

## 9) RETURNS

Whereas any returns shall only be accepted if notified by letter, fax or e-mail within eight days of receipt of the materials, any right to return the goods shall lapse **once said period of time is up, and any returns must be authorised in writing by OTLAV®.** Any returned goods shall be delivered to the OTLAV® warehouse carriage free and with intact packaging, accompanied by relevant document on which the essential elements of the invoice relating to each individual product shall be clearly shown. Any returns delivered to OTLAV® which are found to be tampered with or wrongly used, shall in no case be replaced or reimbursed; they shall be sent back freight collect to the customer.

Neither shall any returns involving special articles, articles which are no longer in production, or faulty or rejected goods for reasons not attributable to OTLAV®, be accepted.

## 10) PAYMENT

Payment of the price of the products and of the relevant delivery charges shall be in compliance with the terms agreed at the time of ordering. In the event of delayed payment, the default interest pursuant to Legislative Decree 231/02 with the increase pursuant to art. 5, shall be debited to the customer.

Should the customer find him/herself in a situation of insolvency or of bankruptcy proceedings, OTLAV® may suspend or cancel orders and/or deliveries.

The customer shall not have the right to delay or refuse payment in the event of any dispute.

Cheques must be made payable to OTLAV®, and must not be transferable.

Payment in advance must be made with Swift transfer; orders with this type of payment shall only be considered confirmed and **production started, upon receipt of said transfer.** Payment C.O.D. shall be via bank draft made out to OTLAV®, not transferable.

## 11) RESERVATION OF TITLE

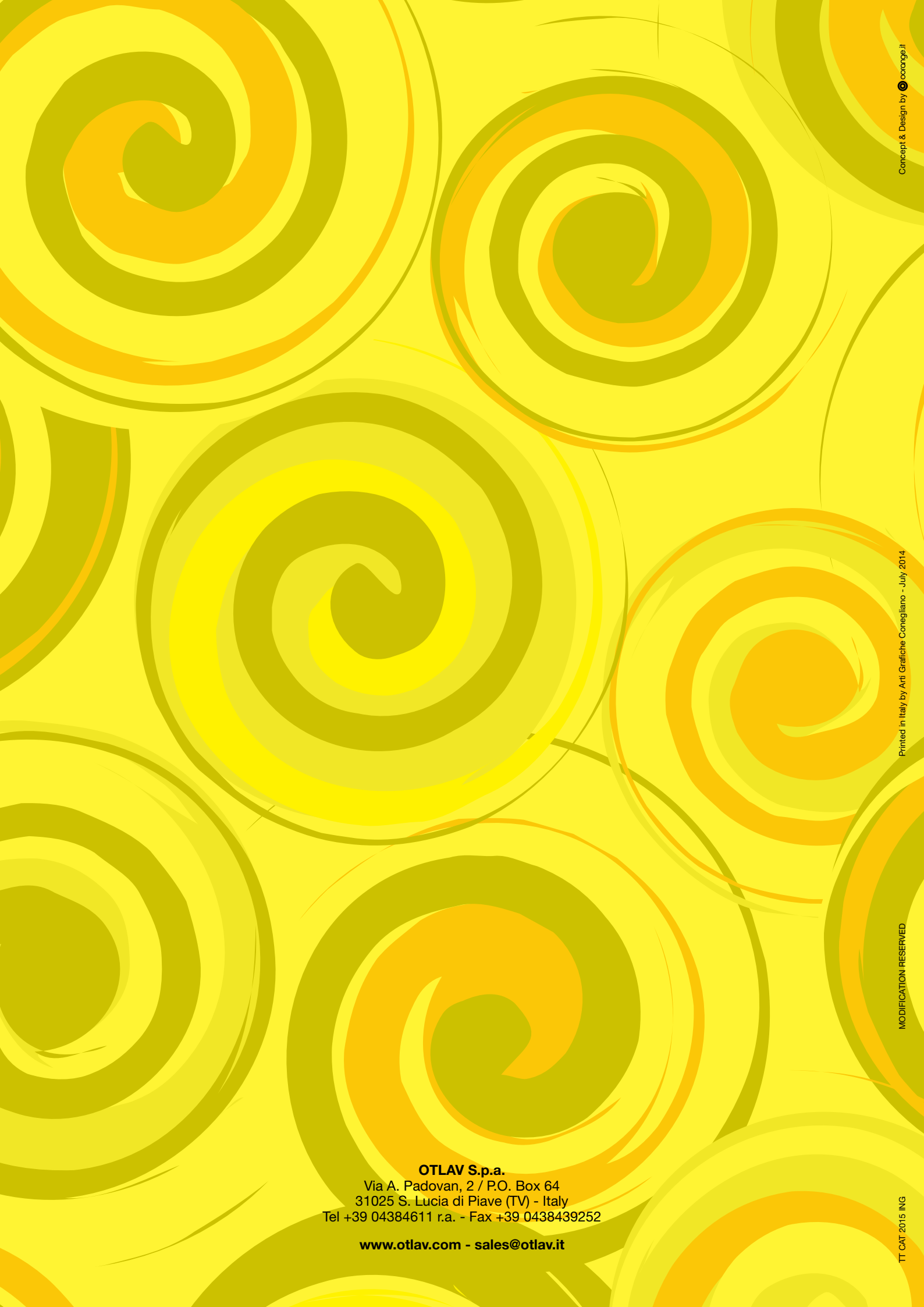
All ordered products shall be sold with reservation of title by OTLAV® until the price is paid in full. Therefore, until such time as payment has been made, the customer may not install, nor loan, or allow to be seized or distrained without declaring the property of OTLAV® (notifying the latter immediately), the penalty being, in the event of violation of even one of the aforementioned obligations, forfeiture of the benefit of deferred terms. Until full payment of the price has been made, employees of OTLAV® shall have the right to access the premises in which the products are being kept, in order to make the appropriate checks.

## 12) COMPETENT COURT

This deed is subject to Italian Law. The competent Court shall be the Court of **Treviso or Conegliano (TV)** only, for any dispute between the parties with regard to the interpretation, execution and termination of this deed and for any reason concerning credits and debits, without prejudice to the right by OTLAV® alone to choose any other competent court pursuant to legislation.

## 13) EXCEPTIONS TO THE CONDITIONS OF THE CONTRACT

These general conditions of sale cancel all previous conditions and no exceptions shall be allowed unless expressly accepted by OTLAV®.



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