



PETTITI GIUSEPPE s.p.a.

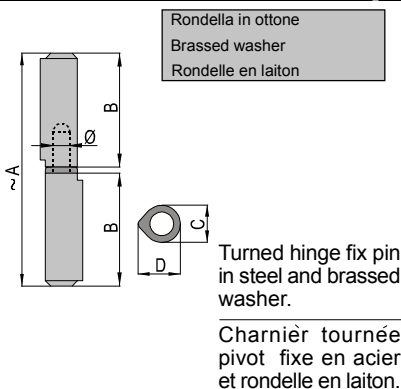
CERNIERE TORNITE

IN ACCIAIO, CON PROFILO A GOCCIA, TORNITE A 2 ALI

IN STEEL, TURNED WITH 2 WINGS

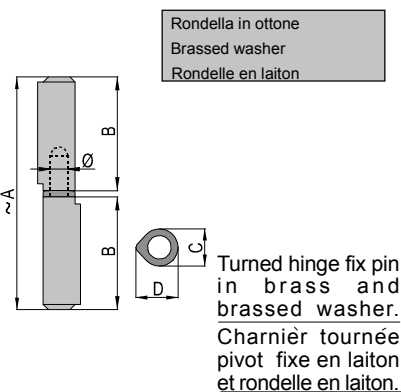
EN ACIER, TOURNEES, AVEC 2 AILES

CERNIERA "ROLLER 1100" con perno fisso in acciaio e rondella



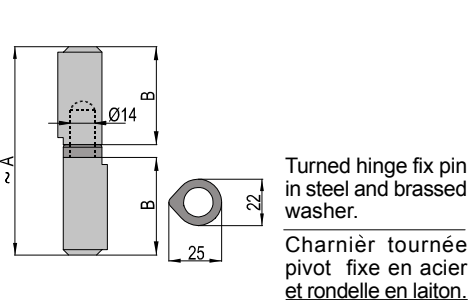
ART.	A	B	C	D	Ø	Portata Capacity	Confez. Box	Peso Kg Weight
1100/40	40	18	10	12	6	25 Kg	60	0,020
1100/60	60	28	10	12	6	38 Kg	40	0,035
1100/80	80	38	12	14	7	50 Kg	40	0,070
1100/100	100	48	14	16	8	80 Kg	40	0,115
1100/120	120	58	16	18	10	100 Kg	20	0,180
1100/140	140	68	16	18	10	140 Kg	20	0,215
1100/160	160	78	22	25	14	150 Kg	10	0,472
1100/180	180	87	22	25	14	160 Kg	10	0,460
1100/200	200	100	22	25	14	175 Kg	10	0,590

CERNIERA "ROLLER 1100/E" con perno fisso in ottone e rondella



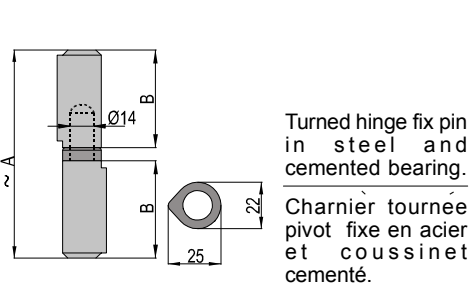
ART.	A	B	C	D	Ø	Portata Capacity	Confez. Box	Peso Kg Weight
1100/E-40	40	18	10	12	6	15 Kg	60	0,020
1100/E-60	60	28	10	12	6	25 Kg	40	0,035
1100/E-80	80	38	12	14	7	40 Kg	40	0,070
1100/E-100	100	48	14	16	8	55 Kg	40	0,115
1100/E-120	120	58	16	18	10	75 Kg	20	0,180
1100/E-140	140	68	16	18	10	90 Kg	20	0,215
1100/E-160	160	78	22	25	14	100 Kg	10	0,472
1100/E-180	180	87	22	25	14	100 Kg	10	0,460
1100/E-200	200	100	22	25	14	100 Kg	10	0,590

CERNIERA "ROLLONA" con perno fisso in acciaio e rondella



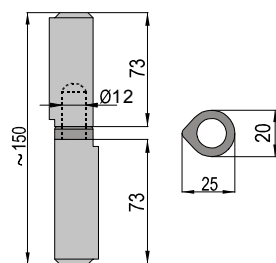
ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1100	100	47	75 Kg	14	0,290
1150	150	71	150 Kg	10	0,415

CERNIERA "ROLLONA" con perno fisso in acciaio e cuscinetto



ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1100/R	100	47	75 Kg	14	0,290
1150/R	150	71	150 Kg	10	0,415

CERNIERA "ROLLONA 1150R/F" con perno fisso in acciaio e cuscinetto



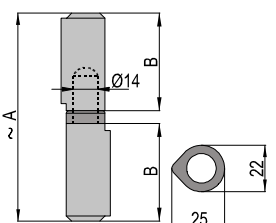
Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

Turned hinge with fix pin in steel, cemented bearing.

Charnière tournée pivot fixe en acier, coussinet cimenté.

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150R/F	130 Kg	10	0,376

CERNIERA "ROLLONA" con perno sfilabile in acciaio e cuscinetto



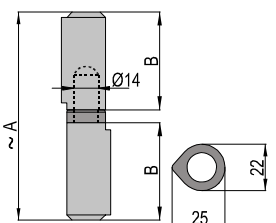
Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

Turned hinge slip off pin in steel and cemented bearing.

Charnière tournée pivot enfilaible en acier et coussinet cimenté.

ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1100/RSF	100	47	75 Kg	14	0,290
1150/RSF	150	71	150 Kg	10	0,425

CERNIERA "ROLLONA" con perno fisso in ottone e rondella



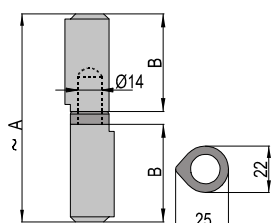
Rondella in ottone
Brassed washer
Rondelle en laiton

Turned hinge fix pin in brass and brass washer.

Charnière tournée pivot fixe en laiton et rondelle en laiton.

ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1100/E	100	47	55 Kg	14	0,290
1150/E	150	71	100 Kg	10	0,415

CERNIERA "ROLLONA" con perno fisso in ottone e cuscinetto



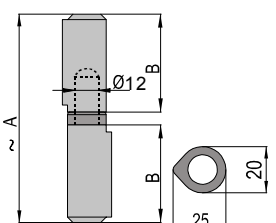
Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

Turned hinge fix pin in brass and cemented bearing.

Charnière tournée pivot fixe en laiton et coussinet cimenté.

ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1100/E-C	100	47	75 Kg	14	0,290
1150/E-C	140	66	150 Kg	10	0,415

CERNIERA "ROLLONA 1150EC/F" con perno fisso in ottone e cuscinetto



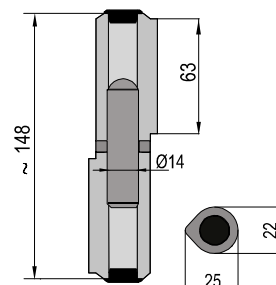
Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

Turned hinge fix pin in brass and cemented bearing.

Charnière tournée pivot fixe en laiton et coussinet cimenté.

ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1150EC/F	147	70	100 Kg	10	0,385

CERNIERA 1150/F con perno sfilabile in ottone e rondella



Turned hinge, extractive pin in brass and washer in brass.

Charnière tournée avec pivot enfilaible en laiton, rondelle en laiton.

Rondella in ottone
Brassed washer
Rondelle en laiton

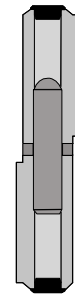
ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150/F	100 Kg	10	0,432

I fori con tappi di chiusura facilitano i processi di verniciatura e/o zincatura e proteggono il perno dagli agenti esterni.

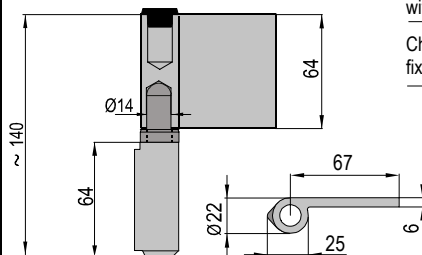
The holes with caps of closing facilitate the paint job processes and/or galvanizing, and protect the pin from the external agents.

Les trous avec des bouchons de fermeture facilitent les procès de peinture et/ou la galvanisation et protègent la goupille contre les agents externes.

1150/F



CERNIERA ambidestra con perno fisso in acciaio e cuscinetto



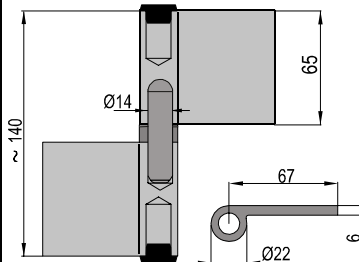
Turned hinge , ambidextrous, thrust bearing with fix pin in steel .

Charniere tournée , ambidextre, avec pivot fixe en acier et coussinet .

Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150/E-CA	130 Kg	4	0,630

CERNIERA 1150/ASF ambidestra con perno sfilabile in acciaio



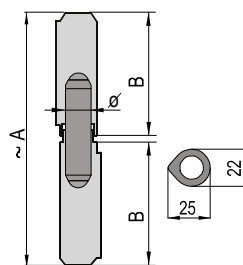
Turned hinge , ambidextrous, thrust bearing with sliding pin .

Charniere tournée , ambidextre, avec pivot enfilable en acier et coussinet .

Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150/ASF	200 Kg	4	0,690

CERNIERA ad incastro con perno sfilabile a sfere in acciaio

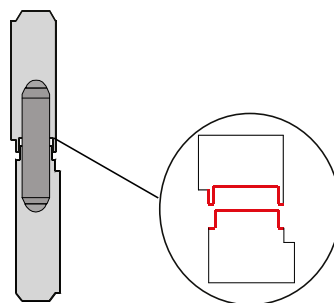


Turned hinge exstrative, pin on balls, in cemented steel.

Charniere tournée avec pivot enfilable, à enlever spheres en acier cementé

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cementé

ART.	A	B	Portata Capacity	Confez. Box	Peso Kg Weight
1100/S	100	48.5	75 Kg	14	0,283
1150/S	148	73	150 Kg	14	0,432



Profilo ad incastro protetto anticataglio ideale per persiane esterne. Protezione del perno dagli agenti esterni

Extractive protected anticut profile, ideal for external blinds. Protection of the pin from the external agents.

Profil à encastrement protégé anticoupe, idéal pour persiennes extérieures. Protection du pivot des agents extérieures.

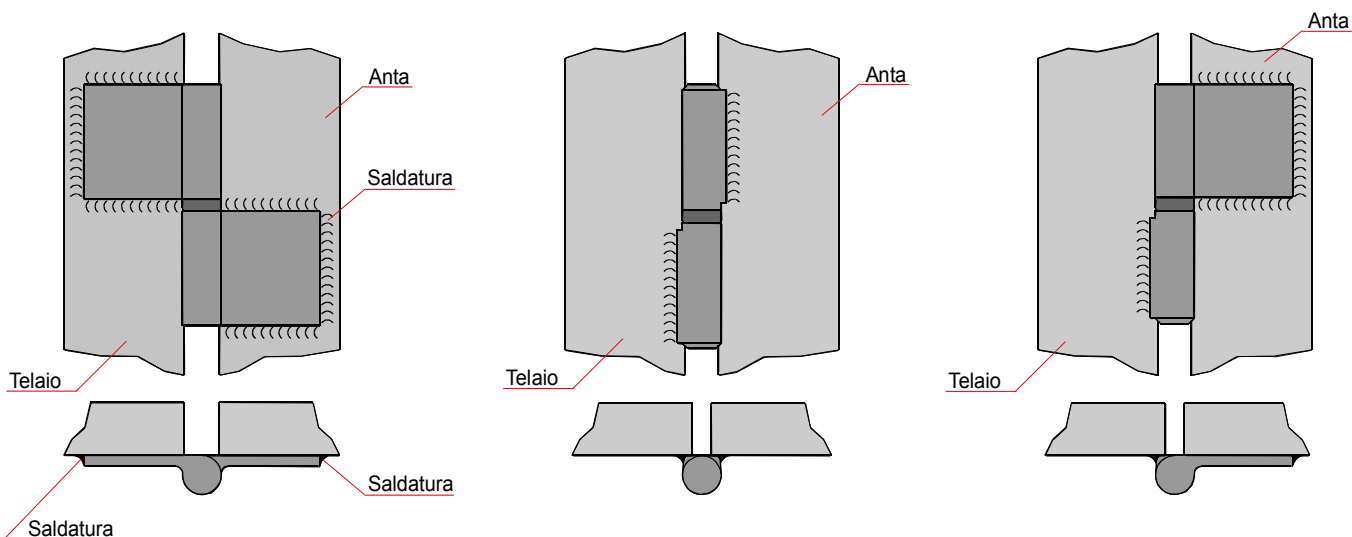
1100/S - 1150/S

IMPORTANTE: per il profilo a goccia 22x25 e 20x25 si eseguono particolari torniti su disegno del cliente.

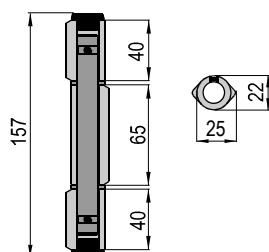
IMPORTANT: for drop profile 22x25 et 20x25 we can realize turned parts accordingly with costumer's drawing.

IMPORTANT: pour ce qui concerne le profil à goutte 22x25 et 20x25 on peut réaliser des pieces tournés sur dessin du client.

Esempi di saldatura delle cerniere



CERNIERA WASISTAS con perno sfilabile in ottone



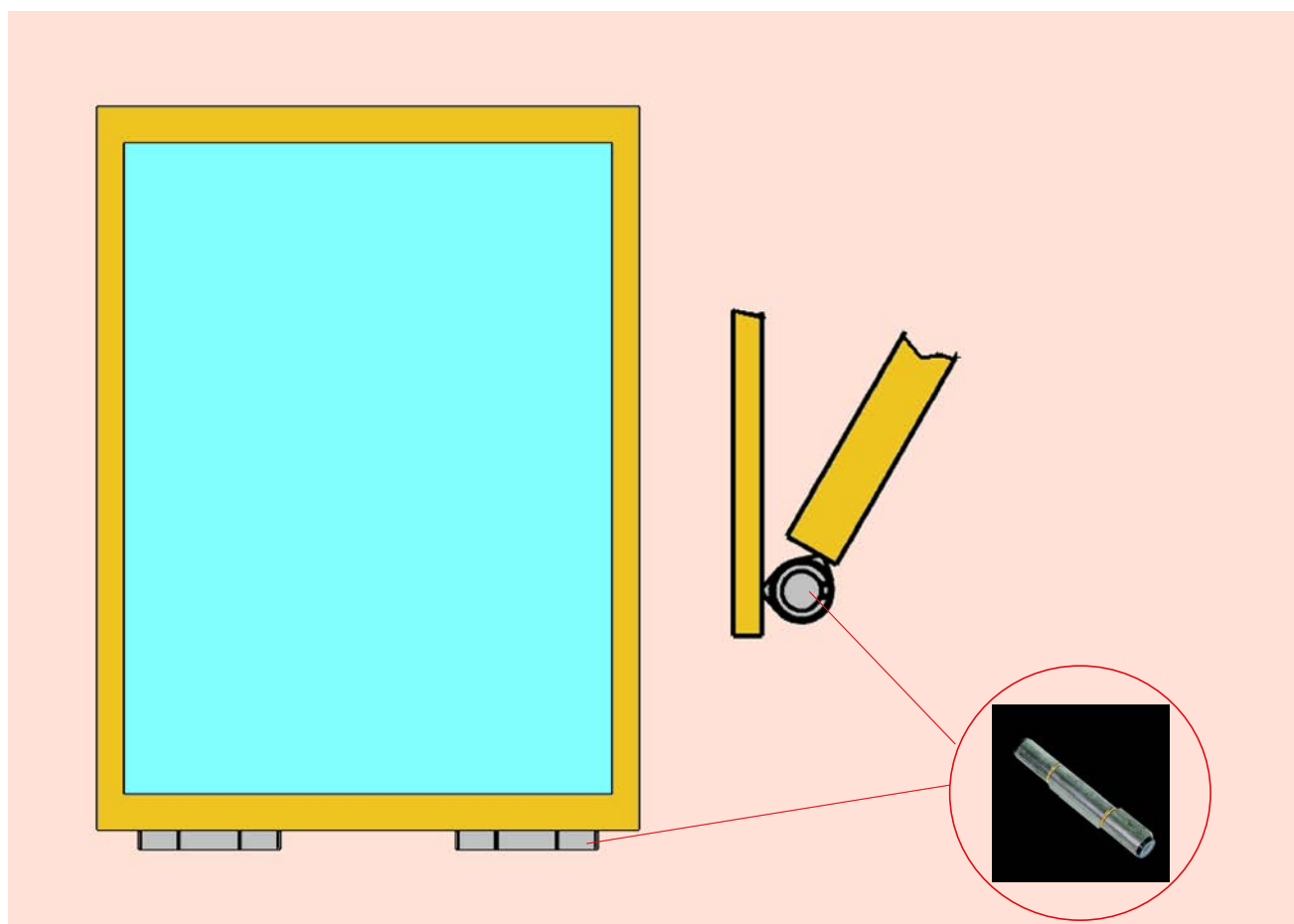
Wasistas hinge, with extracting brass pin .
 Charniere Wasistas , avec pivot enfilable en laiton.

Rondella in ottone
 Brassed washer
 Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150/W	150 Kg	4	0,400

Applicazione con cerniera Wasistas
 Application avec charniere Wasistas

Application with Wasistas hinge





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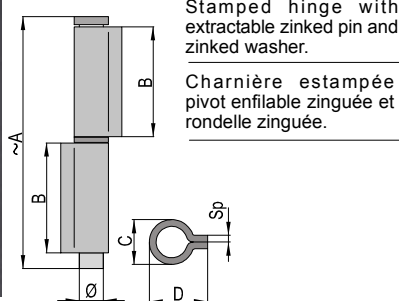
CERNIERE STAMPATE

IN ACCIAIO STAMPATO, A 2 - 3 - 4 ALI

IN STAMPED STEEL, WITH 2 - 3 - 4 WINGS

EN ACIER ESTAMPÉ, AVEC 2 - 3 - 4 AILES

CERNIERA "HORA 1300" con perno sfilabile zincato e rondella

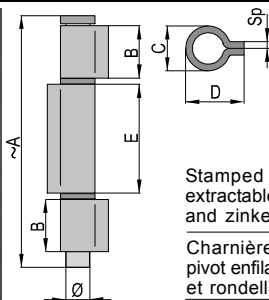


Stamped hinge with extractable zinked pin and zinked washer.

Charnière estampée pivot enfila- ble zinguée et rondelle zinguée.

ART.	A	B	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
1300/60	60	27	12	17	8	2	90 Kg	40	0,058
1300/80	80	37	12	17	8	2	100 Kg	40	0,080
1300/100	100	46	14.5	20 ²⁵	10	2	150 Kg	40	0,136
1300/120	120	55	15	20 ⁵	10	2 ⁵	150 Kg	25	0,180
1300/140	140	65	16	21 ⁵	11	2 ⁵	200 Kg	25	0,242
1300/170	170	80	18	24	12	3	220 Kg	15	0,368
1300/200	200	95	20	28	14	3	250 Kg	20	0,526

CERNIERA "MERIDIANA 1400" c/perno sfilabile zincato e rondelle



Stamped hinge with extractable zinked pin and zinked washers.

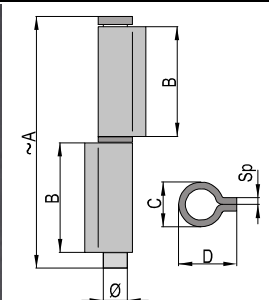
Charnière estampée pivot enfila- ble zinguée et rondelles zinguée.

ART.	A	B	E	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
1400/80	80	17.5	35	12	17	8	2	100 Kg	40	0,078
1400/100	100	21.5	43	14.5	20 ²⁵	10	2	120 Kg	40	0,132
1400/120	120	27	55	15	20 ⁵	10	2 ⁵	170 Kg	25	0,186
1400/140	140	32	65	16	21 ⁵	11	2 ⁵	230 Kg	25	0,246
1400/170	170	39	81	18	24	12	3	250 Kg	15	0,370
1400/200	200	46.5	95	20	28	14	3	300 Kg	20	0,528

CERNIERA INOX "HORA 11300" c/perno sfilabile in acc. e rondella



INOX - STAINLESS



Stamped hinge with extractable pin and brassed washers.

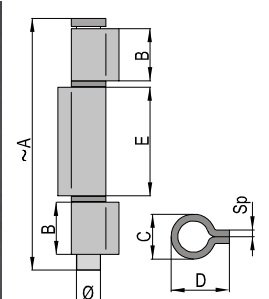
Charnière estampée pivot enfila- ble et rondelles en laiton.

ART.	A	B	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
11300/80	80	36	12	17	7 ⁸	2	100 Kg	48	0,076
11300/100	100	46	14.5	20	10	2	150 Kg	40	0,135
11300/120	120	56	14.5	20	10	2	150 Kg	24	0,180
11300/140	140	65	16	22.5	11	2 ⁵	200 Kg	25	0,240

CERNIERA INOX "HORA 11400" con perno sfilabile in acciaio e rondelle



INOX - STAINLESS



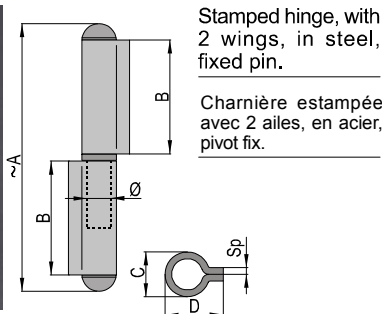
Stamped hinge with extractable pin and brassed washers.

Charnière estampée pivot enfila- ble et rondelles en laiton.

ART.	A	B	E	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
11400/100	100	21.5	47	14.5	20	10	2	120 Kg	40	0,130
11400/140	140	32	66	16	22.5	11	2 ⁵	230 Kg	25	0,245



CERNIERA "KOSMO 1200" con perno fisso in acciaio

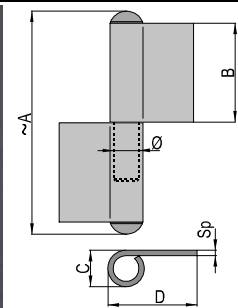


Stamped hinge, with 2 wings, in steel, fixed pin.

Charnière estampée avec 2 ailes, en acier, pivot fix.

ART.	A	B	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
1200/60	64	27	10	13,5	6	2	75 Kg	24	0,050
1200/80	84	36	12	17	7,8	2	90 Kg	24	0,060
1200/100	107	46	14	18	8,8	2,2	140 Kg	24	0,095
1200/120	125	56	15	19	9,8	2,3	150 Kg	24	0,135
1200/140	148	66	16	22	10,8	2,5	200 Kg	24	0,175
1200/170	180	81	17	23	11,8	2,7	250 Kg	12	0,250
1200/200	210	96	20	27	13,8	3	300Kg	12	0,390

CERNIERA "FISCIA 1500" con perno fisso in acciaio (destra/sinistra)

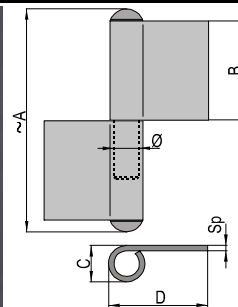


Hinge in stamped steel, with 2 wings (right / left) fixed pin.

Charnière en acier plié, avec 2 ailes (droit / gauche) pivot fix.

ART.	A	B	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
1500/60	71	30	14	34	8,2	2,6	75 Kg	20	0,100
1500/80	90	39	14	34	8,2	2,6	90 Kg	20	0,140
1500/100	113	50	17	48,5	10,2	3	140 Kg	12	0,270
1500/120	134	60	17	50	10,2	3	160 Kg	12	0,315
1500/140	155	70	20	56	12,2	3,5	210 Kg	12	0,450
1500/160	175	80	20	56	12,2	3,5	240 Kg	12	0,510

CERNIERA "FISCIA 1700" con perno fisso in acciaio (destra/sinistra)

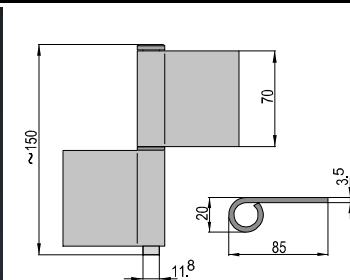


Hinge in stamped steel, with 2 wings (right / left) fixed pin.

Charnière en acier plié, avec 2 ailes (droit / gauche) pivot fix.

ART.	A	B	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
1700/60	70	30	14	65	8,2	2,6	80 Kg	20	0,140
1700/80	90	39	14	65	8,2	2,6	100 Kg	20	0,175
1700/100	114	50	17	68	10,2	3	150 Kg	12	0,310
1700/120	134	60	17	68	10,2	3	180 Kg	12	0,370
1700/140	155	70	20	85	12,2	3,5	220 Kg	10	0,630
1700/160	175	80	20	85	12,2	3,5	275 Kg	6	0,690

CERNIERA "FISCIA 1140" con perno sfilabile e rondella in ottone



1140

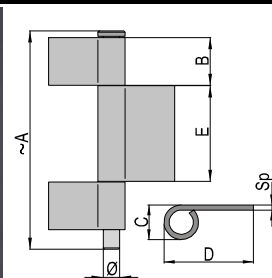
Rondella in ottone
Brassed washer
Rondelle en laiton

Hinge in stamped steel, with 2 wings, extractable pin and brass washer.

Charnière en acier plié, avec 2 ailes, pivot enfilable et rondelle en laiton.

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1140	200 Kg	10	0,630

CERNIERA "FISCIA 1640" con perno sfilabile

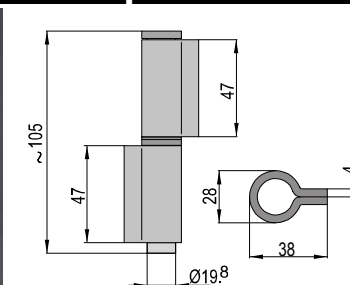


Hinge in stamped steel, with 3 wings, extractable pin.

Charnière en acier plié, avec 3 ailes, pivot enfilable.

ART.	A	B	E	C	D	Ø	Sp.	Portata Capacity	Confez. Box	Peso Kg Weight
1640/110	130	30	50	15	60	9,8	2,6	180 Kg	10	0,265
1640/140	160	35	70	18	56	11,8	3	260Kg	10	0,395
1640/170	190	45	80	20	65	11,8	3,5	300 Kg	10	0,640
1640/200	220	50	100	22	69	12,8	4	350 Kg	10	0,900

CERNIERONA con perno sfilabile, rondella e foro di lubrificazione



Big stamped hinge, with 2 short closed wings, in steel, extractable pin, brass washer Lubrication hole.

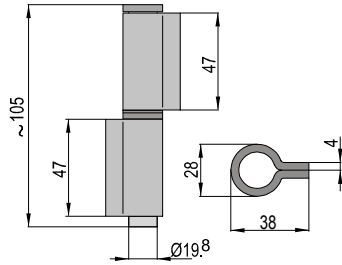
1090CO/2

Rondella in ottone
Brassed washer
Rondelle en laiton

Charnière grande estampée, avec 2 ailes fermées courtes, en acier, pivot enfilable, rondelle en laiton. Trou de lubrification.

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1090CO/2	170 Kg	12	0,540

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



Big stamped hinge, with 2 short closed wings in steel, extractable pin, cemented bearing. Lubrication hole.

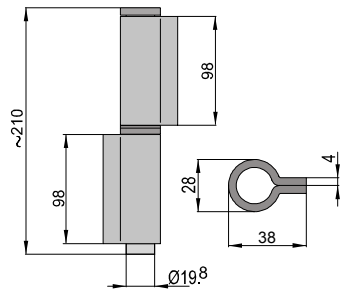
Charnière grande estampée, avec 2 ailes fermées courtes, en acier, pivot enfilable, rondelle en laiton. Trou de lubrification.

1090CC/2

Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimenté zingue

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1090CC/2	170 Kg	12	0,550

CERNIERONA con perno sfilabile, rondella e foro di lubrificazione



Big stamped hinge with extractable pin, brass washer. Lubrication hole.

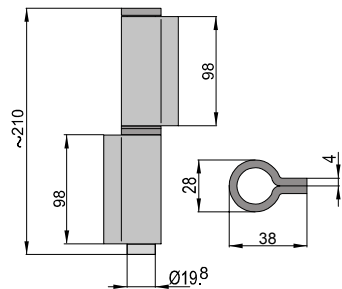
Charnière grande estampée, pivot enfilable, rondelle en laiton. Trou de lubrification.

1180CO/2

Rondella in ottone
Brassed washer
Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180CO/2	350 Kg	10	1,180

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

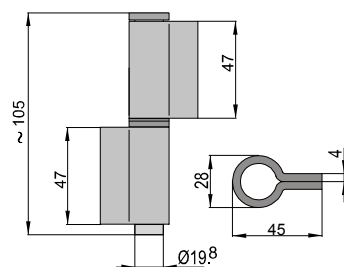
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180CC/2

Cuscinetto cementato zincato
Cemented zinked bearings
Coussinet cimente zingue

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180CC/2	350 Kg	10	1,190

CERNIERONA con perno sfilabile, rondella e foro di lubrificazione



Big stamped hinge with extractable pin, brass washer. Lubrication hole.

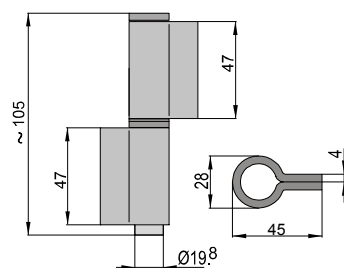
Charnière grande estampée, pivot enfilable, rondelle en laiton. Trou de lubrification.

1090MO/2

Rondella in ottone
Brassed washer
Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1090MO/2	190 Kg	10	0,585

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

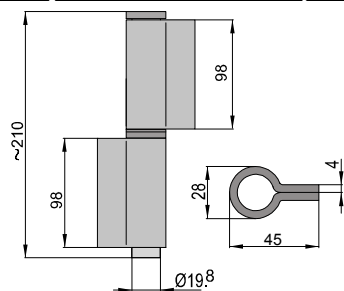
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1090MC/2

Cuscinetto cementato zincato
Cemented zinked bearings
Coussinet cimente zingue

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1090MC/2	190 Kg	10	0,590

CERNIERONA con perno sfilabile, rondella e foro di lubrificazione



Big stamped hinge with extractable pin, brass washer. Lubrication hole.

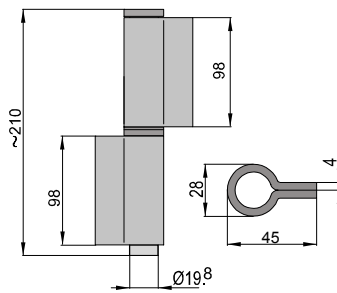
Charnière grande estampée, pivot enfilable, rondelle en laiton. Trou de lubrification.

1180MO/2

Rondella in ottone
Brassed washer
Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180MO/2	380 Kg	8	1,155

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

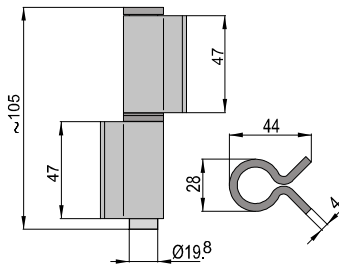
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180MC/2

Cuscinetto cementato
Cemented bearing
Coussinet cimente

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180MC/2	380 Kg	8	1,160

CERNIERONA con perno sfilabile, rondella e foro di lubrificazione



Big stamped hinge with extractable pin, brass washer. Lubrication hole.

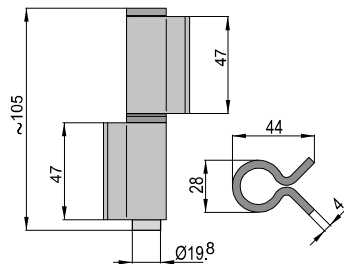
Charnière grande estampée, pivot enfilable, rondelle en laiton. Trou de lubrification.

1090AO/2

Rondella in ottone
Brassed washer
Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1090AO/2	400 Kg	10	0,585

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

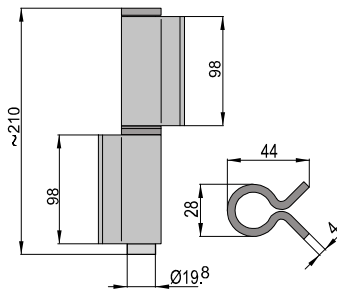
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1090AC/2

Cuscinetto cementato
Cemented bearing
Coussinet cimente

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1090AC/2	400 Kg	10	0,590

CERNIERONA con perno sfilabile, rondella e foro di lubrificazione



Big stamped hinge with extractable pin, brass washer. Lubrication hole.

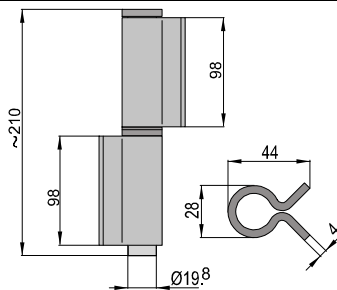
Charnière grande estampée, pivot enfilable, rondelle en laiton. Trou de lubrification.

1180AO/2

Rondella in ottone
Brassed washer
Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180AO/2	500 Kg	8	1,175

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

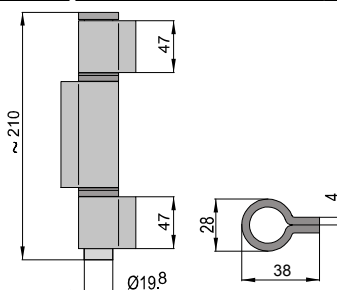
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180AC/2

Cuscinetto cementato
Cemented bearing
Coussinet cimente

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180AC/2	500 Kg	8	1,180

CERNIERONA con perno sfilabile, rondelle e foro di lubrificazione



Big stamped hinge with extractable pin, brass washer. Lubrication hole.

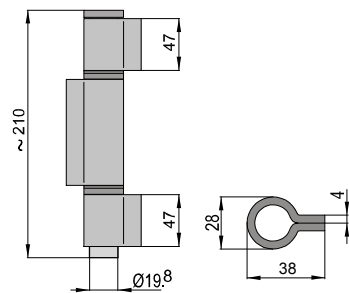
Charnière grande estampée, pivot enfilable, rondelle en laiton. Trou de lubrification.

1180CO/3

Rondella in ottone
Brassed washer
Rondelle en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180CO/3	350 Kg	10	1,075

CERNIERONA con perno sfilabile, cuscinetti e foro di lubrificazione



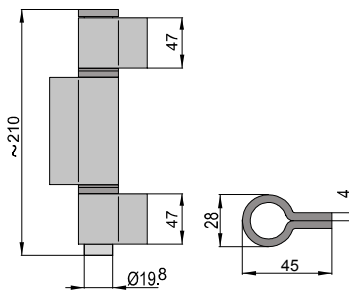
Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180CC/3	Cuscinetti cementati Cemented bearings Coussinet cemente
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ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180CC/3	350 Kg	10	1,080

CERNIERONA con perno sfilabile, rondelle e foro di lubrificazione



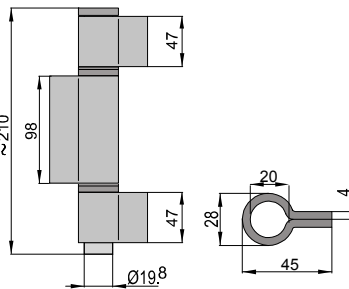
Big stamped hinge with extractable pin, brass washers. Lubrication hole.

Charnière grande estampée, pivot enfilable, rondelles en laiton. Trou de lubrification.

1180MO/3	Rondelle in ottone Brassed washers Rondelles en laiton
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ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180MO/3	470 Kg	8	1,155

CERNIERONA con perno sfilabile, cuscinetti e foro di lubrificazione



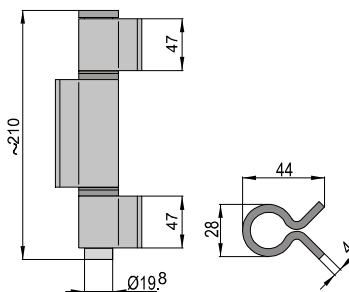
Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180MC/3	Cuscinetti cementati Cemented bearings Coussinet cemente
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ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180MC/3	470 Kg	8	1,160

CERNIERONA con perno sfilabile, rondelle e foro di lubrificazione



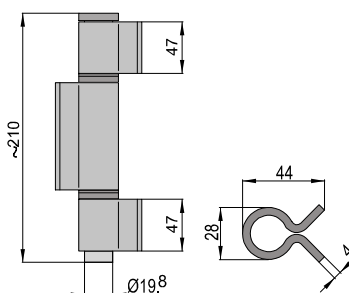
Big stamped hinge with extractable pin, brass washers. Lubrication hole.

Charnière grande estampée, pivot enfilable, rondelles en laiton. Trou de lubrification.

1180AO/3	Rondelle in ottone Brassed washers Rondelles en laiton
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ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180AO/3	450 Kg	8	1,165

CERNIERONA con perno sfilabile, cuscinetto e foro di lubrificazione



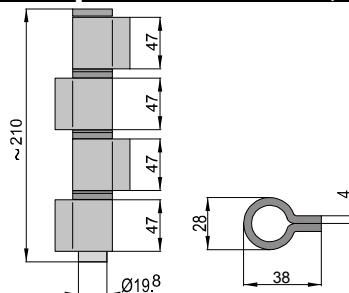
Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180AC/3	Cuscinetti cementati Cemented bearings Coussinet cemente
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ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180AC/3	450 Kg	8	1,170

CERNIERONA con perno sfilabile, rondelle e foro di lubrificazione



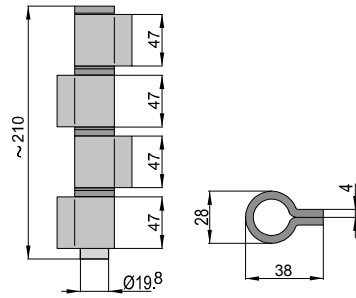
Big stamped hinge with extractable pin, brass washers. Lubrication hole.

Charnière grande estampée, pivot enfilable, rondelles en laiton. Trou de lubrification.

1180CO/4	Rondelle in ottone Brassed washers Rondelles en laiton
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ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180CO/4	350 Kg	10	1,075

CERNIERONA con perno sfilabile, cuscinetti e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

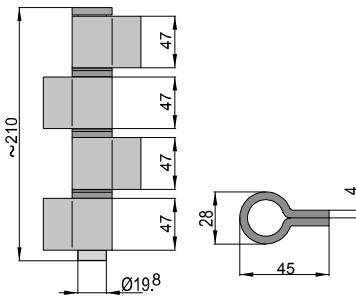
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180CC/4

Cuscinetti cementati
Cemented bearing
Coussinet cemente

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180CC/4	350 Kg	10	1,080

CERNIERONA con perno sfilabile, rondelle e foro di lubrificazione



Big stamped hinge with extractable pin, brass washers. Lubrication hole.

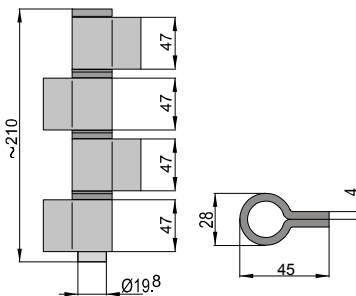
Charnière grande estampée, pivot enfilable, rondelles en laiton. Trou de lubrification.

1180MO/4

Rondelle in ottone
Brassed washers
Rondelles en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180MO/4	400 Kg	8	1,155

CERNIERONA con perno sfilabile, cuscinetti e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

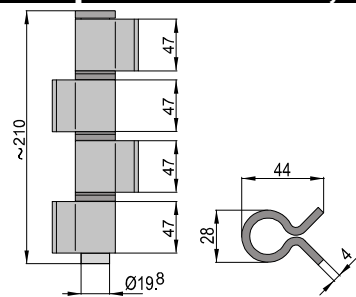
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180MC/4

Cuscinetti cementati
Cemented bearing
Coussinet cemente

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180MC/4	400 Kg	8	1,020

CERNIERONA con perno sfilabile, rondelle e foro di lubrificazione



Big stamped hinge with extractable pin, brass washers. Lubrication hole.

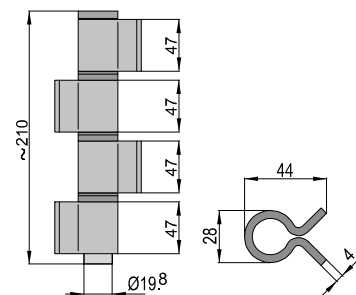
Charnière grande estampée, pivot enfilable, rondelles en laiton. Trou de lubrification.

1180AO/4

Rondelle in ottone
Brassed washers
Rondelles en laiton

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180AO/4	400 Kg	8	1,165

CERNIERONA con perno sfilabile, cuscinetti e foro di lubrificazione



Big stamped hinge, with extractable pin, cemented bearing. Lubrication hole.

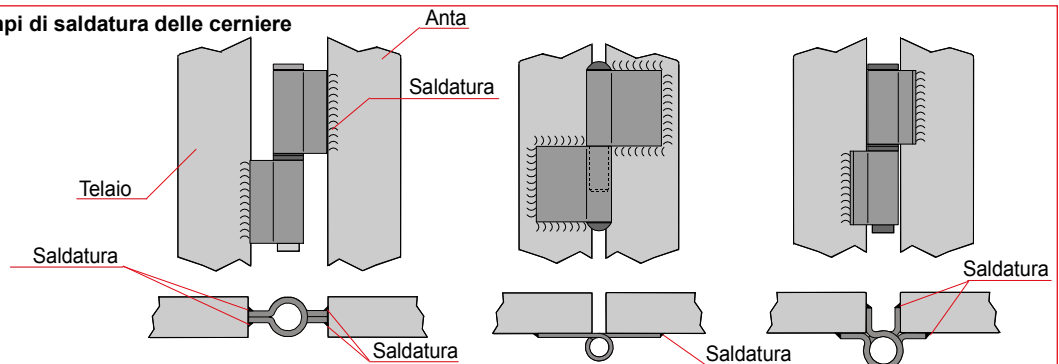
Charnière grande estampée, avec pivot enfilable, rondelle en laiton. Trou de lubrification.

1180AC/4

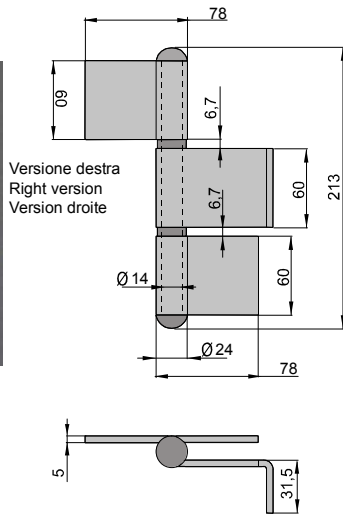
Cuscinetti cementati
Cemented bearing
Coussinet cemente

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1180AC/4	400 Kg	8	1,170

Esempi di saldatura delle cerniere



CERNIERA a 3 ali con perno sfilabile zincato, cuscinetti



Hinge at 3 wings with removable zinked pin, bearings.

Charnière à 3 ailes avec pivot coulant zingué, coussinets.

1180FPD/3	Cuscinetti cementati
1180FPS/3	Cemented bearing
	Coussinet cemente

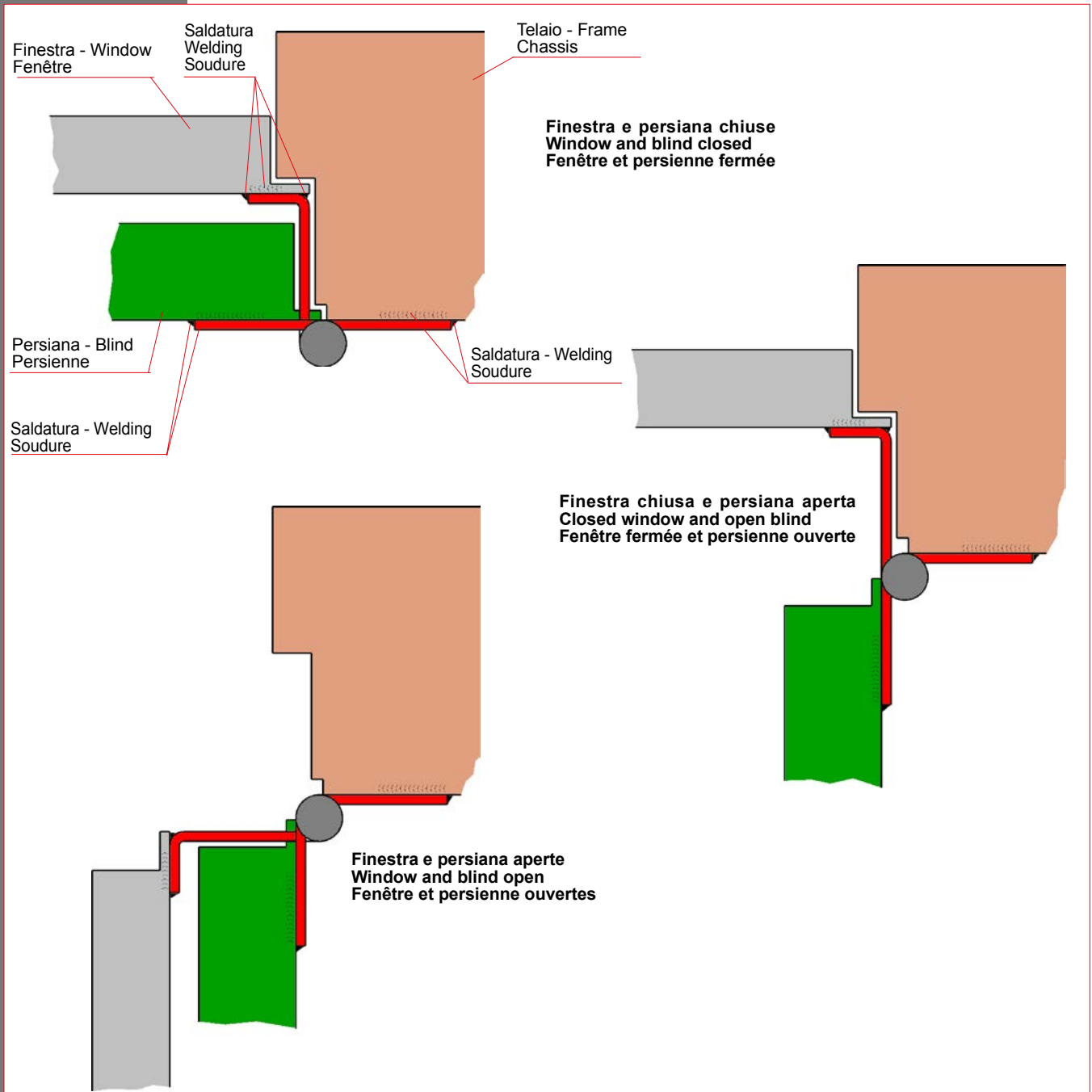
1180FPD/3	Versione destra Right version Version droite
1150FPS/3	Versione sinistra Left version Version gauche

ART.	Portata Capacity	Confez Box	Peso Kg Weight	
1180FPD/3	200 Kg	8	1,200	
1180FPS/3	200 Kg	8	1,200	

Esempio di applicazione della cerniera a tre ali 1180FP/3

Application example of hinge with 3 wings 1180FP/3

Exemple d'application des charnière à 3 ailes 1180FP/3





PETTITI GIUSEPPE s.p.a.

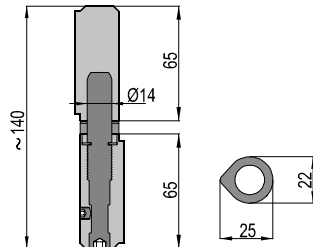
CERNIERE REGISTRABILI

IN ACCIAIO, TORNITE A 2 ALI, REGISTRABILI

IN STEEL, TURNED WITH 2 ADJUSTABLE WINGS

EN ACIER, TOURNÉES AVEC 2 AILES RÉGLABLES

CERNIERA ambidestra registrabile con perno in acciaio e cuscinetto



Hinge "patented", ambidextrous, with pin in steel and thrust cemented bearing.

Charnière "brevetée", ambidestre, avec pivot en acier et coussinet cimenté.

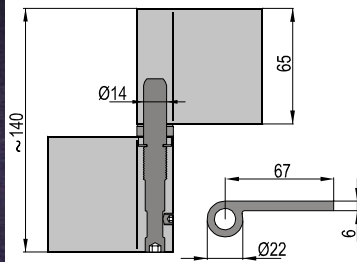
Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

**Brevettata - Patented
Brevetée**

Grano laterale
Lateral dowel
Grain laterale

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150/RR	150 Kg	10	0,380

CERNIERA registrabile con perno in acciaio e cuscinetto



Grano laterale
Lateral dowel
Grain laterale

Cuscinetto cementato zincato
Cemented zinked bearing
Coussinet cimente zingué

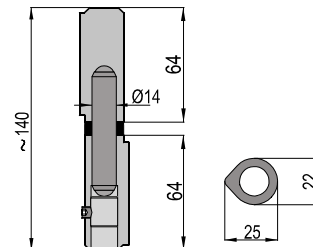
**Brevettata - Patented
Brevetée**

1150RR/AD	Versione destra Right version Version droite
1150RR/AS	Versione sinistra Left version Version gauche

Hinge "patented", with pin in steel and thrust cemented bearing.
Charnière "brevetée", avec pivot en acier et coussinet cimenté.

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RR/AD	300 Kg	4	0,735
1150RR/AS	300 Kg	4	0,735

CERNIERA ambidestra, perno sfilabile a sfere e distanziale in gomma



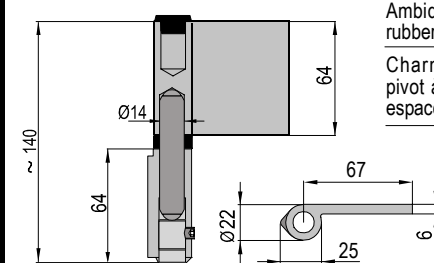
Ambidextrous hinge, balls slip off pin and rubber spacer.

Charnière réglable ambidextre, avec pivot à enlever spheres en acier cimenté, espaceur en caoutchouc.

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cimenté

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSS	150 Kg	10	0,555

CERNIERA ambidestra, perno sfilabile a sfere e distanziale in gomma



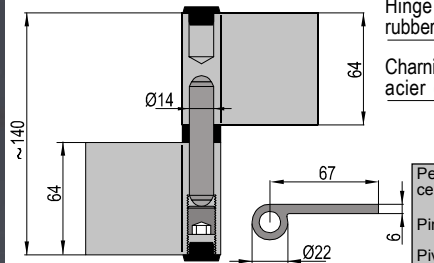
Ambidextrous hinge, balls slip off pin and rubber spacer.

Charnière réglable ambidextre, avec pivot à enlever spheres en acier cimenté, espaceur en caoutchouc.

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cimenté

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSS/AG	150 Kg	4	0,630

CERNIERA con perno sfilabile a sfere e distanziale in gomma



Hinge, balls slip off pin in cemented steel, rubber spacer.

Charnière, avec pivot à enlever à sphères en acier cimenté, espaceur en caoutchouc.

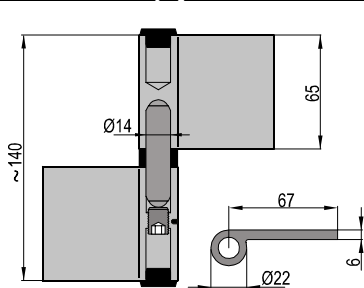
1150RSS/AD	Versione destra Right version Version droite
1150RSS/AS	Versione sinistra Left version Version gauche

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cimenté

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSS/AD	300 Kg	4	0,690
1150RSS/AS	300 Kg	4	0,690



CERNIERA ambidestra, perno sfilabile a sfere e distanziale in gomma



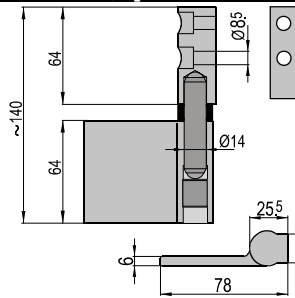
Ambidextrous hinge, balls slip off pin in cemented steel, rubber spacer.

Charnière, ambidextre, avec pivot à enlever à sphères en acier cimenté, espaceur en caoutchouc.

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cimenté

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSS/A	300 Kg	4	0,680

CERNIERA registrabile, perno a sfere e distanziale in gomma



Hinge, balls pin in cemented steel, rubber spacer.

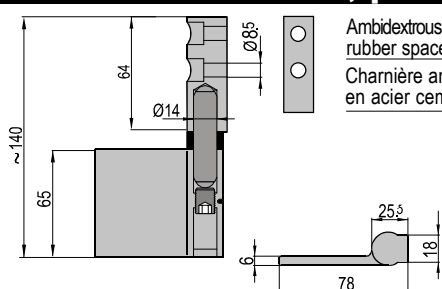
Charnière avec pivot à sphères en acier cimenté, espaceur en caoutchouc.

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cimenté

1150RSSP/D	Versione destra Right version Version droite
	Versione sinistra Left version Version gauche

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSSP/D	150 Kg	4	0,555
1150RSSP/S	150 Kg	4	0,555

CERNIERA registrabile ambidestra, perno a sfere e distanziale in gomma



Ambidextrous hinge, balls pin in cemented steel, rubber spacer.

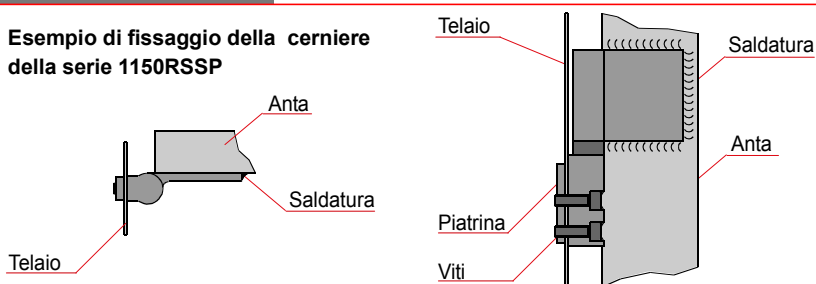
Charnière ambidextre, avec pivot à sphères en acier cimenté, espaceur en caoutchouc.

Con piastrina + viti di fissaggio.
With plate.
Avec platine.

Perno a sfere in acciaio cementato
Pin on balls in cemented steel
Pivot à enlever spheres en acier cimenté

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSSP	150 Kg	4	0,555

Esempio di fissaggio della cerniera della serie 1150RSSP

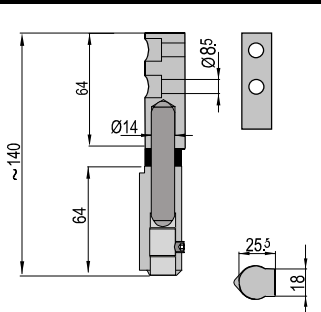


IMPORTANTE: per le cerniere regolabili si eseguono particolari torniti su disegno del cliente.

IMPORTANT: for adjustable hinges we can realize some turned details accordingly with customer's drawing.

IMPORTANT: pour les charnières réglables on peut réaliser des particuliers tournés selon dessin du client.

CERNIERA registrabile ambidestra, perno a sfere e distanziale in gomma



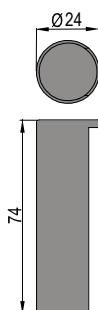
Ambidextrous hinge, balls pin in cemented steel, rubber spacer.

Charnière ambidextre, avec pivot à sphères en acier cimenté, espaceur en caoutchouc.

Con piastrina + viti di fissaggio.
With plate.
Avec platine.

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150RSSP/G	130 Kg	8	0,610

TAPPI PER CERNIERA, IN ABS



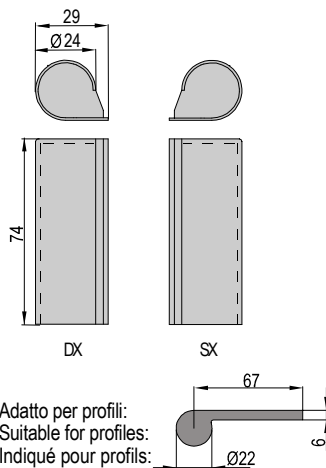
CAP-N	Colore nero Colour black Couleur noir	CAPCRA	Nickel lucido Colour nickel Couleur nickel
CAP-B	Colore bianco Colour white Couleur blanc	CAPCRAS	Nickel satinato Satin nickel Nickel satiné
CAP-M	Colore marrone Colour brown Couleur marron		
CAPCRO	Colore oro Colour gold Couleur or		

Cap for hinges in ABS

Bouchon pour charnière en ABS

ART.	Confez. Box	Peso Kg Weight
CAP-N	25	0,005
CAP-B	25	0,005
CAP-M	25	0,005
CAPCRA	25	0,005
CAPCRO	25	0,005
CAPCRAS	25	0,005

TAPPI PER CERNIERE, IN ABS



Adatto per profili:
Suitable for profiles:
Indiqué pour profils:

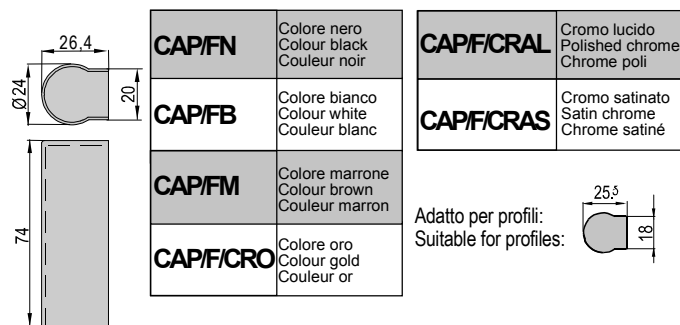
CAP/ADN CAP/ASN	Colore nero Colour black Couleur noir
CAP/ADB CAP/ASB	Colore bianco Colour white Couleur blanc
CAP/ADM CAP/ASM	Colore marrone Colour brown Couleur marron
CAP/AD/CRO CAP/AS/CRO	Colore oro Colour gold Couleur or
CAP/AD/CRAL CAP/AS/CRAL	Cromo lucido Polished chrome Chrome poli
CAP/AD/CRAS CAP/AS/CRAS	Cromo satinato Satin chrome Chrome satiné

Cap for hinges in ABS

Bouchon pour charnière en ABS

ART.	Confez. Box	Peso Kg Weight
CAP/ADN	25	0,005
CAP/ASN	25	0,005
CAP/ADB	25	0,005
CAP/ASB	25	0,005
CAP/ADM	25	0,005
CAP/ASM	25	0,005
CAP/AD/CRAL	25	0,005
CAP/AS/CRAL	25	0,005
CAP/AD/CRO	25	0,005
CAP/AS/CRO	25	0,005
CAP/AD/CRAS	25	0,005
CAP/AS/CRAS	25	0,005

TAPPI PER CERNIERE, IN ABS



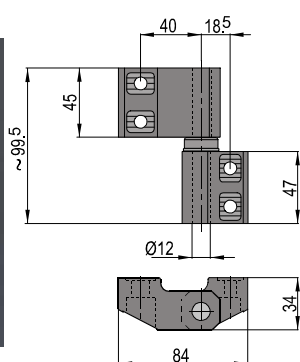
Adatto per profili:
Suitable for profiles:

Cap for hinges in ABS

Bouchon pour charnière en ABS

ART.	Confez. Box	Peso Kg Weight
CAP/FN	25	0,005
CAP/FB	25	0,005
CAP/FM	25	0,005
CAP/F/CRAL	25	0,005
CAP/F/CRO	25	0,005
CAP/F/CRAS	25	0,005

CERNIERA ambidestra a profilo speciale su cuscinetti cementati



Ambidextrous hinge with special profile, cemented bearings.

Charnière avec profil spécial, ambidestre, sur coussinets cimentés.

Registabile: in orizzontale ± 2 mm - in verticale ± 2 mm.

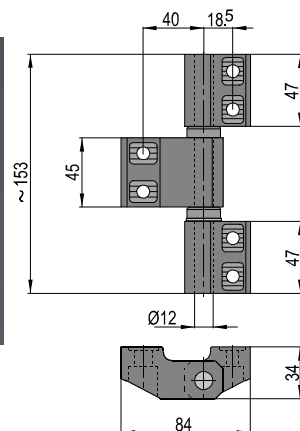
Adjustable: in horizontal ± 2 mm - in vertical ± 2 mm.

Réglable: en horizontal ± 2 mm - en vertical ± 2 mm.

Cuscinetto cementato zincato
Cemented brass bearing
Coussinet cimente zingue

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
2100/RR	40 Kg	2	0,700

CERNIERA ambidestra a profilo speciale su cuscinetti cementati



Hinge with special profile, ambidextrous, cemented bearings.

Charnière avec profil spécial, ambidestre, sur coussinets cimentés.

Registabile: in orizzontale ± 2 mm - in verticale ± 2 mm.

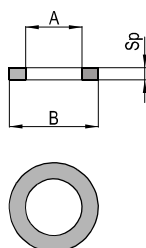
Adjustable: in horizontal ± 2 mm - in vertical ± 2 mm.

Réglable: en horizontal ± 2 mm - en vertical ± 2 mm.

Cuscinetto cementato zincato
Cemented brass bearing
Coussinet cimente zingue

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
3150/RR	75 Kg	2	0,970

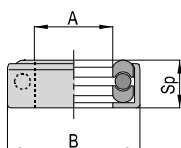
RONDELLE IN OTTONE



Brassed turned washer.
Rondelles en laiton.

ART.	A	B	Sp.	Confez. Box	Peso Kg Weight (x 10)
RO40/60	6.1	10	1.5	500	0,006
RO80	7.1	12	1.5	500	0,008
RO100	8.1	13	1.5	500	0,010
RO120/140	10.1	15	1.5	500	0,012
RO1100	14.2	22	2.5	500	0,048
RO1150	14.2	22	6	500	0,080
RO1500	20.1	29	3	250	0,070

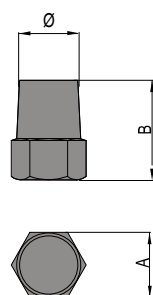
CUSCINETTI REGGIPINTA STAMPATI IN ACCIAIO ZINCATO BIANCO



Thrust stamped bearing, in white cemented zinked steel.
Coussinets estampé, en acier cimenté.

ART.	A	B	Sp.	Confez. Box	Peso Kg Weight
1600/10	10	18.5	6	100	0,005
1600/11	11	19	6.5	100	0,008
1600/12	12	20	6.5	100	0,008
1600/13	13	24.5	7.4	100	0,008
1600/14	14	22	6.7	100	0,008
1600/16	16	27	6.5	100	0,012
1600/20	20	29	6.5	100	0,012

COPRITAPPO PER CERNIERA, IN ACCIAIO

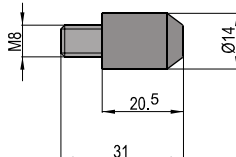


Cover cap for hinge, in steel.
Bouchon pour charnière, en acier.

ART.	A	B	Ø
TC10	11	22,5	9,8-10,9
TC12	13	22,5	11,8-12,9
TC14	15	23	13,5-14,8

ART.	Confez. Box	Peso Kg Weight
TC10	300	0,017
TC12	300	0,023
TC14	300	0,030

PIOLO DI SICUREZZA IN ACCIAIO ZINCATO PER PORTE CORAZZATE

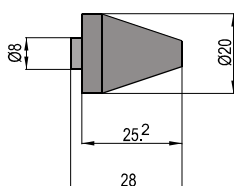


Safety-peg in zinked steel, for armoured doors.
Piquet de sûreté en acier zingué, pour portes blindées.

N.B.: eseguibili anche su disegno del cliente
N.B.: can be done also on customer's drawing
N.B.: faisable aussi sur dessin du client

ART.	Confez. Box	Peso Kg Weight
P8	100	0,025

PIOLO DI SICUREZZA IN ACCIAIO ZINCATO PER PORTE CORAZZATE

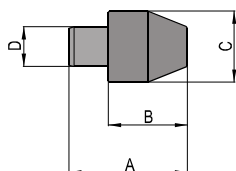


Safety peg in zinked steel, for security doors.
Piquet de sûreté en acier zingué, pour portes blindées.

N.B.: eseguibili anche su disegno del cliente
N.B.: can be done also on customer's drawing
N.B.: faisable aussi sur dessin du client

ART.	Confez. Box	Peso Kg Weight
P9	100	0,040

PIOLO DI SICUREZZA IN ACCIAIO ZINCATO PER PORTE CORAZZATE



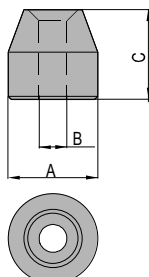
ART.	A	B	C	D
P10	30	20	φ18	φ10
P11	30	20	φ18	M8

N.B.: eseguibili anche su disegno del cliente
 N.B.: can be done also on customer's drawing
 N.B.: faisable aussi sur dessin du client

Safety peg in zinked steel, for security doors.
 Piquet de sûreté en acier zingué, pour portes blindées.

ART.	Confez. Box	Peso Kg Weight
P10	100	0,040
P11	100	0,040

PIOLO DI SICUREZZA IN ACCIAIO ZINCATO PER PORTE CORAZZATE



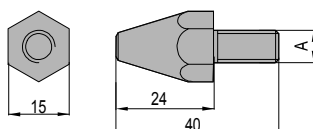
ART.	A	B	C
P16	φ 16	φ 6,2	20
P20	φ 20	φ 6,2	20

N.B.: eseguibili anche su disegno del cliente
 N.B.: can be done also on customer's drawing
 N.B.: faisable aussi sur dessin du client

Safety peg in zinked steel, for security doors.
 Piquet de sûreté en acier zingué, pour portes blindées.

ART.	Confez. Box	Peso Kg Weight
P16	300	0,020
P20	300	0,033

PIOLO DI SICUREZZA IN ACCIAIO ZINCATO PER PORTE CORAZZATE



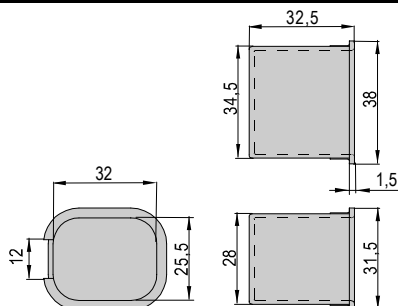
ART.	A
PCH15	M8
PCH15/10	M10

N.B.: eseguibili anche su disegno del cliente
 N.B.: can be done also on customer's drawing
 N.B.: faisable aussi sur dessin du client

Safety peg in zinked steel, for security doors.
 Piquet de sûreté en acier zingué, pour portes blindées.

ART.	Confez. Box	Peso Kg Weight
PCH15	300	0,029
PCH15/10	300	0,033

TAPPI PER ALLOGGIAMENTO ROSTRO, IN ABS

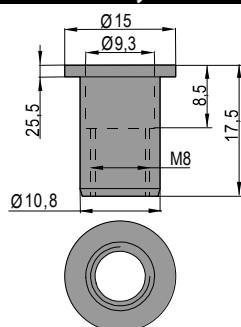


CAP/PCH/N	Colore nero Colour black Couleur noir
CAP/PCH/B	Colore bianco Colour white Couleur blanc

Cap for safety peg in ABS.
 Bouchons pour logement rostro, en ABS.

ART.	Confez. Box	Peso Kg Weight
CAP/PCH/N	100	0,005
CAP/PCH/B	100	0,005

RIVETTO PER ROSTRI, IN ACCIAIO ZINCATO



**NOVITÀ - NEW
NOUVEAU**

Rivetto in acciaio zincato, adatto per rostri con filetto M8.
 Rivet in galvanized steel, ideal for bushings with screw thread M8.
 Rivet en acier zingué, indiqué pour rostres avec filet M8.

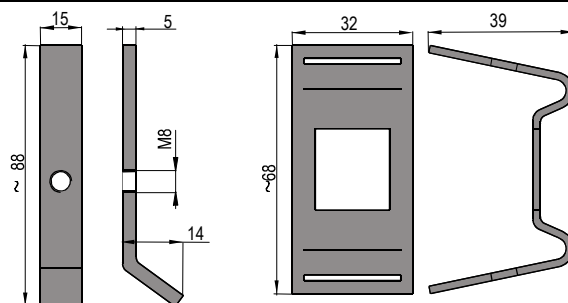
ART.	Confez. Box	Peso Kg Weight
RIV/8	100	0,006

STAFFA DI SUPPORTO IN ACCIAIO ZINCATO

CAV01



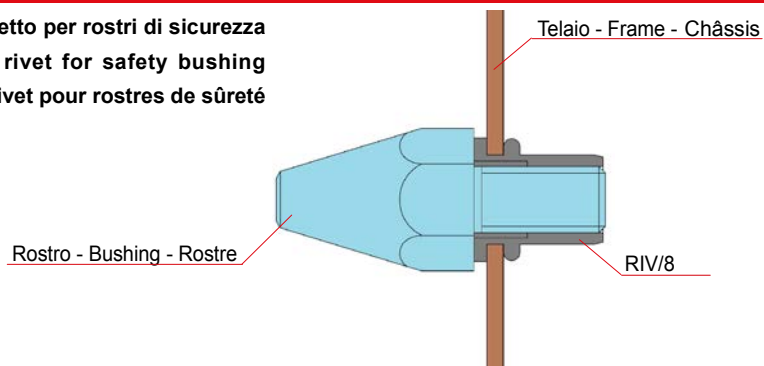
PIAS01



Support plate in zinked steel.
 Platine de support en acier zingué.

ART.	Confez. Box	Peso Kg Weight
CAV01	50	0,050
PIAS01	50	0,050

Esempio di impiego del rivetto per rostri di sicurezza
 Example of using of the rivet for safety bushing
 Exemple de utilisation du rivet pour rostres de sûreté



Accessori per porte blindate.
Accessories for security doors.
Accessoires pour portes blindées.





PETTITI GIUSEPPE s.p.a.

CERNIERE REGISTRABILI A SCOMPARSA

CERNIERE REGISTRABILI A SCOMPARSA PER PORTE BLINDATE

ADJUSTABLE CONCEALED HINGE FOR SECURITY DOORS

CHARNIÈRES RÉGLABLES ESCAMOTABLES POUR PORTES BLINDÉES

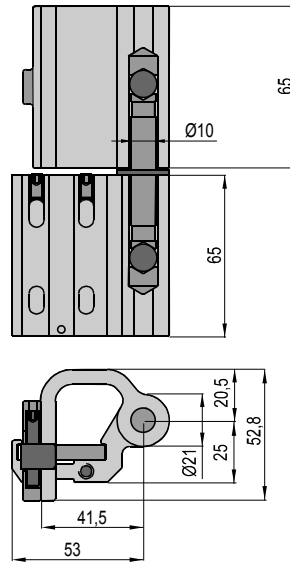
CERNIERA IN ALLUMINIO, REGISTRABILE, A SCOMPARSA



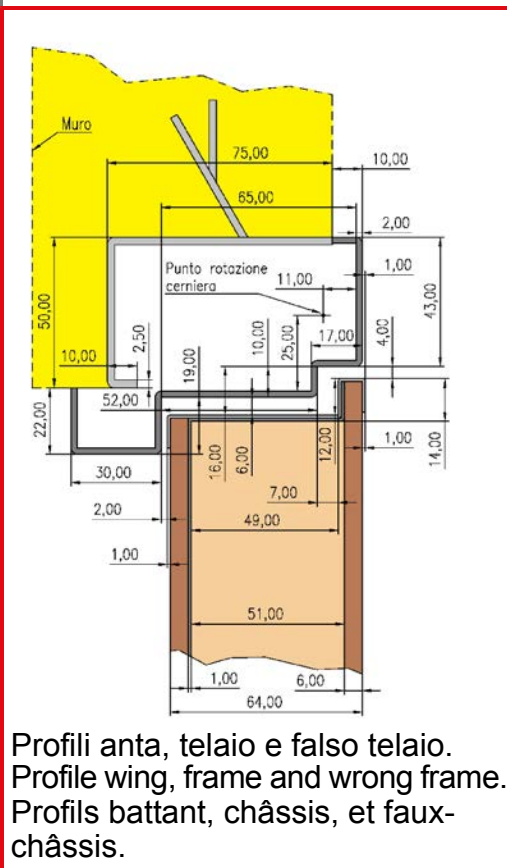
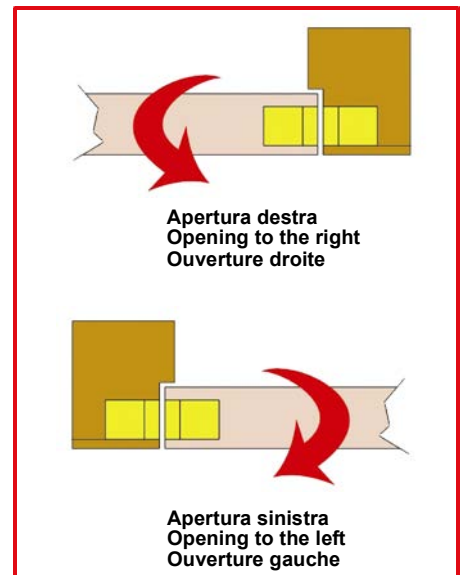
Cerniera registrabile a scomparsa per porte blindate. Corpi cerniera in alluminio (lega ENAW 6005), perno in acciaio, girevole su sfere in acciaio cementato. Piastre di fissaggio in acciaio.

Adjustable concealed hinge for security doors. Body of hinge in aluminum (alloy ENAW 6005), revolving steel pin on casehardened spheres. Fixing plates in steel.

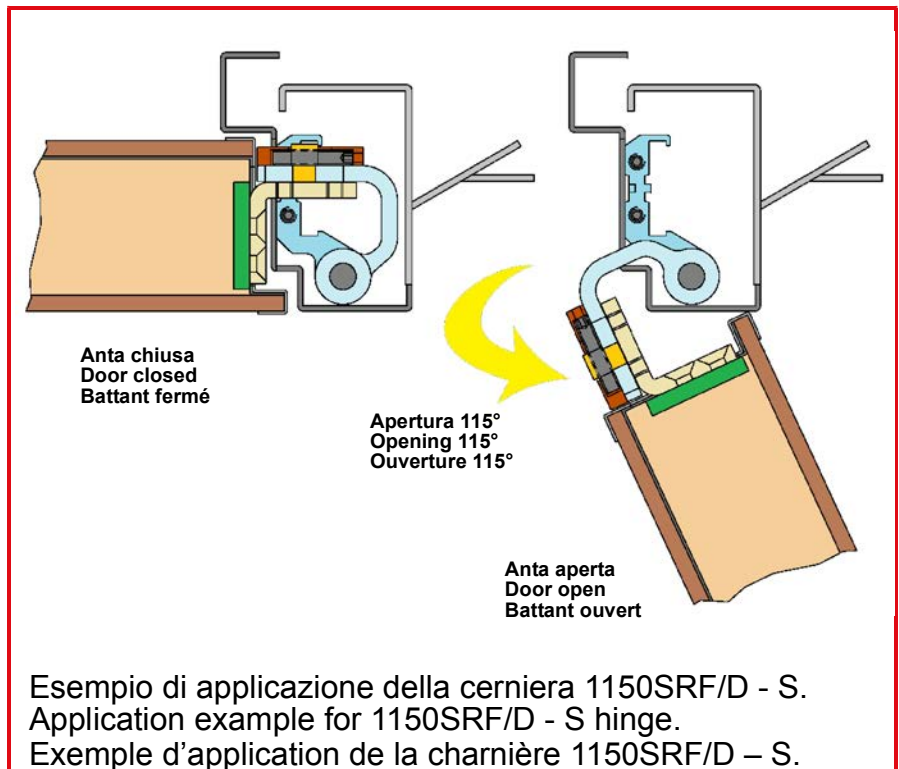
Charnière réglable escamotable pour portes blindées. Corps charnière en aluminium (alliage ENAW 6005), pivot en acier, pivotant sur sphères en acier cimenté. Plaques de fixation en acier.



1150SRF/D	Versione destra Right version Version droite
1150SRF/S	Versione sinistra Left version Version gauche



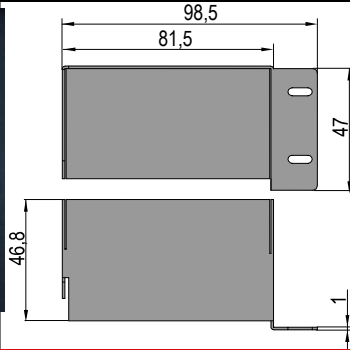
Profili anta, telaio e falso telaio.
Profile wing, frame and wrong frame.
Profils battant, châssis, et faux-châssis.



Esempio di applicazione della cerniera 1150SRF/D - S.
Application example for 1150SRF/D - S.
Exemple d'application de la charnière 1150SRF/D - S.

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
1150SRF/D	75 Kg	4	0,994
1150SRF/S	75 Kg	4	0,994

TAPPO PER CERNIERE A SCOMPARSA, IN LAMIERA ZINCATA



Tappo copriforo, in lamiera zincata, per alloggiamento cerniera lato montante. Da applicare sulle cerniere della serie 1150SRF.

Cover plug, in zinked steel, for housing hinge, side upright. For hinges 1150SRF series.

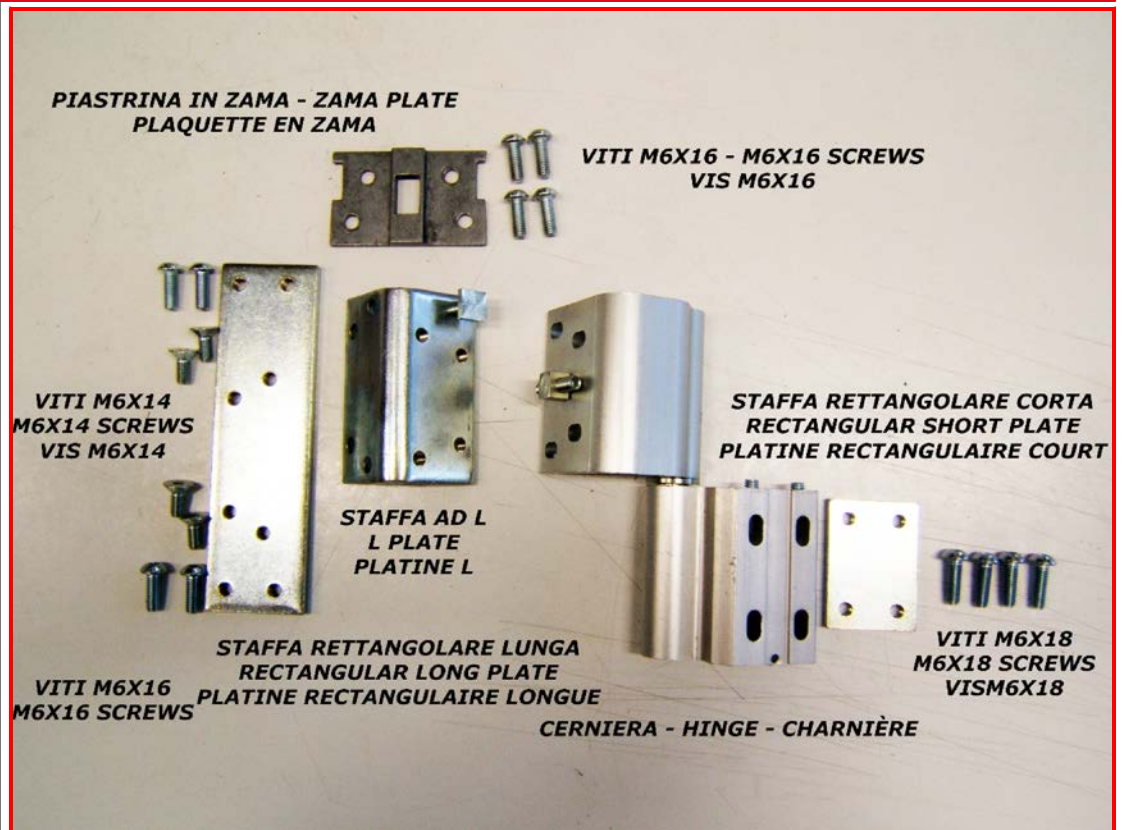
Bouchon couvre-trou, en acier zingué, pour le logement charnière, montant latéral. Applicable sur charnières série 1150SRF.

TAPPO/CAP	CERNIERA/HINGE
TAPSRF/D	1150SRF/D
TAPSRF/S	1150SRF/S

**NOVITÀ - NEW
NOUVEAU**

ART.	Confez. Box	Peso Kg Weight
TAPSRF/D	20	0,078
TAPSRF/S	20	0,078

Esempi di applicazione
Application examples
Exemple d'application



La cerniera a scomparsa risulta essere completamente invisibile a porta chiusa, ed è adatta per realizzazioni "a filo". Apertura massima 115°. La cerniera prevede l'impiego di profili di anta, telaio e falso telaio di dimensioni definite (vedere box a pag.49). Sulla cerniera sono presenti due registrazioni: registrazione in verticale ed in orizzontale della distanza fra anta e telaio, mediante grani. La terza regolazione, orizzontale, di profondità, si può ottenere realizzando delle asole sul profilo anta. La cerniera può essere montata a banco, il corpo superiore sull'anta, e quello inferiore sul telaio. L'assemblaggio finale può avvenire al momento dell'installazione della posa in opera della porta.

Concealed hinge is invisible when door is closed and it's indicated for flush doors. Max opening 115°. Hinge needs of wing, frame and wrong frame of defined dimensions (see pg.49 on box). On hinge there are two adjustments: vertical and horizontal of the distance between wing and frame, with allen screws. The third setting, depth, is obtained with slots on profile of the wings. Hinge can be mounted on bench, the upper body on the wing and the lower body on frame. Final assembly can be at the moment of the laying of the door.

La charnière escamotable est complètement invisible quand la porte est fermée et indiqué pour réalisations "à fil". Ouverture maximale 115°. La charnière prévoit l'emploi de profils de battant, châssis, et faux- châssis avec dimensions définitives (voir box à la page 49). Sur la charnière sont présents deux réglages: réglage en vertical et en horizontal de la distance entre porte et châssis, par grains. On peut obtenir le troisième réglage, horizontal, de profondeur, en réalisant des boutonnières sur le profil porte. La charnière peut être montée sur banc, le corps supérieur sur la porte et l'inférieur sur le châssis. L'assemblage final peut être effectué au moment de l'installation de la pose en place de la porte.



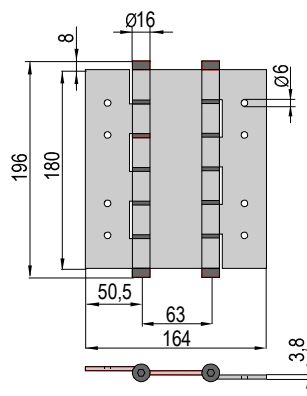
PETTITI GIUSEPPE s.p.a.

CERNIERE A MOLLA

SPRING-HINGE

CHARNIÈRE À RESSORT

CERNIERA A MOLLA A DOPPIA AZIONE, IN ALLUMINIO



Spring-hinge with double action, in aluminium.

Charnière à ressort à double action, en aluminium.

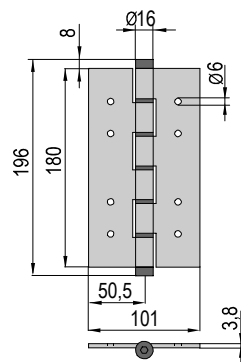
Per profilo R50
For profile R50
Pour profil R50

CMD180/N	Colore nero Black colour Couleur noire
CMD180/B	Colore bianco White colour Couleur blanc
CMD180/A	Colore alluminio Aluminium colour Couleur aluminium
CMD180/O	Anodizzato oro Gold anodized Anodisé or

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
CMD180/N	20 Kg	1	0,498
CMD180/B	20 Kg	1	0,498
CMD180/A	20 Kg	1	0,498
CMD180/O	20 Kg	1	0,498

**NOVITÀ - NEW
NOUVEAU**

CERNIERA A MOLLA A SINGOLA AZIONE, IN ALLUMINIO



Spring-hinge with single action, in aluminium.

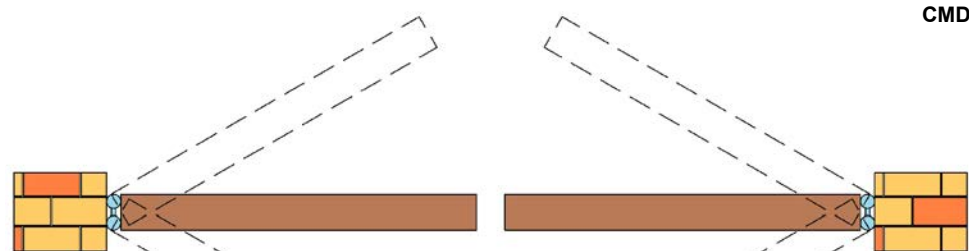
Charnière à ressort à simple action, en aluminium.

Per profilo R50
For profile R50
Pour profil R50

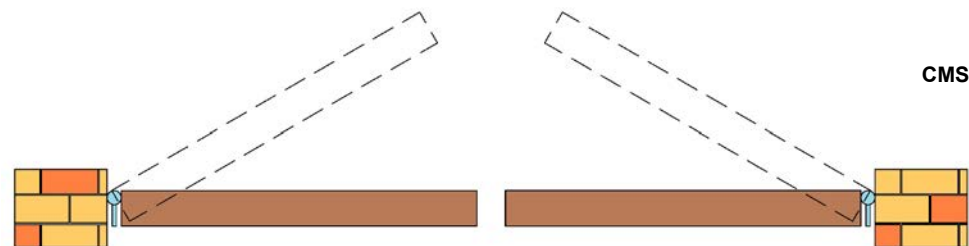
CMS180/N	Colore nero Black colour Couleur noire
CMS180/B	Colore bianco White colour Couleur blanc
CMS180/A	Colore alluminio Aluminium colour Couleur aluminium
CMS180/O	Anodizzato oro Gold anodized Anodisé or

ART.	Portata Capacity	Confez. Box	Peso Kg Weight
CMS180/N	20 Kg	1	0,277
CMS180/B	20 Kg	1	0,277
CMS180/A	20 Kg	1	0,277
CMS180/O	20 Kg	1	0,277

**NOVITÀ - NEW
NOUVEAU**



CMD180



CMS180