

# PROGRAMMA WEEN

La gamma completa di soluzioni modulari e performanti per sistemi anta ribalta.

The complete range of modular and performing solutions for tilt and turn systems.





01

**PROGRAMMA WEEN**  
La gamma completa di soluzioni  
modulari e performanti per  
sistemi anta ribalta.

The complete range of modular  
and performing solutions for tilt  
and turn systems.

**pag. 4**

02

**WEEN CE**

**Anta Ribalta**  
*Tilt & Turn*

**pag. 5**

03

**WEEN CE**

**Battente / Doppia Anta**  
Casement / Double Sash

**pag. 31**

04

**Vasistas**  
Bottom Hung

**pag. 49**

05

**Articoli complementari**  
Complementary Articles

**pag. 54**

06

**Configurazioni Anta Ribalta**  
Tilt & Turn Configuration

**pag. 56**

07

**Configurazioni Battente**  
Casement Configuration

**pag. 68**

08

**Configurazioni Vasistas**  
Bottom Hung Configuration

**pag. 70**

09

**Finiture**  
Finishes

**pag. 73**

# PROGRAMMA WEEN

La gamma completa di soluzioni modulari e performanti per sistemi anta ribalta.

The complete range of modular and performing solutions for tilt and turn systems.



## SISTEMA MODULARE

Il Programma WEEN è concepito come un sistema modulare che permette di abbinare al kit di chiusura base diversi gruppi di cerniere ottimizzando le scorte ed offrendo massima flessibilità.

*The WEEN Program is designed as a modular system that allows to combine the base closure kit with different groups of hinges, optimizing stocks and offering maximum flexibility.*

## ALTE PRESTAZIONI

Il programma è testato per portate fino a 160 Kg sia nella versione WEEN con cerniere a vista che nella versione WEEN HIDE 110 e 180 con cerniere a scomparsa.

*The program is tested for capacities up to 160 kg in both the WEEN version with visible hinges and in the WEEN HIDE 110 or WEEN HIDE 180 version with concealed hinges.*

## PROGRAMMA COMPLETO

Il kit di chiusura base può essere abbinato sia alle classiche cerniere a vista WEEN che a quelle a scomparsa della serie HIDE. Il Programma è disponibile per sistemi CE ed R40.

*The basic closure kit can be combined with both the classic WEEN visible hinges and the concealed HIDE series hinges. The Program is available for CE and R40 systems.*

## DESIGN MODERNO

Gli accessori del programma WEEN possono essere installati su profili minimali con la possibilità di abbinarli alle nuove maniglie della serie MINIMAL DESIGN di Master e anche alle automazioni invisibili WiCloud.

*The WEEN program accessories can be installed on minimal profiles with the possibility of combining them with the new MINIMAL DESIGN series handles by Master and also with the invisible WiCloud automations.*

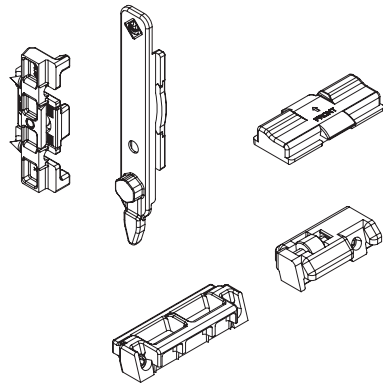
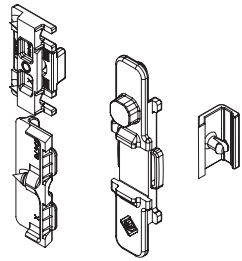
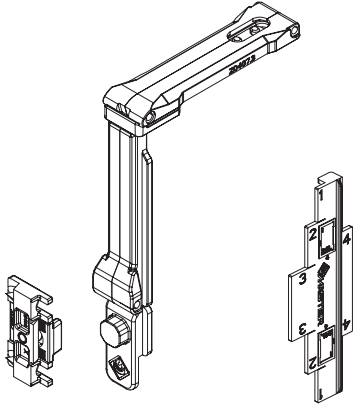




## KIT CHIUSURA

### WEEN KIT CHIUSURE WEEN CLOSING KIT

3320F.1      3320LF.3  
3320F.2      3320G.1  
3320F.3      3320G.3  
3320F.4      3320LG.1  
3320LF.1     3320LG.3

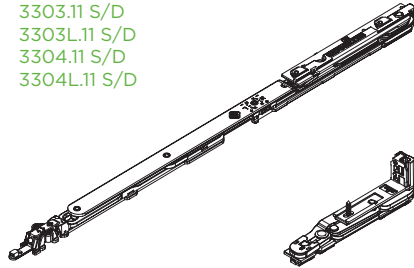


## GRUPPO CERNIERE

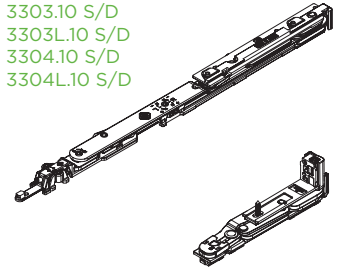
02

### WEEN HIDE 180 CERNIERE A SCOMPARSA CON APERTURA 180° - Portata fino a 150 Kg WEEN HIDE 180 HINGES WITH 180° OPENING Load up to 150 Kg

+ 3303.11 S/D  
3303L.11 S/D  
3304.11 S/D  
3304L.11 S/D

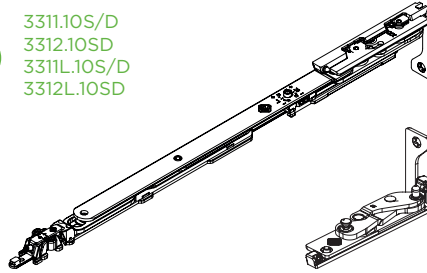


3303.10 S/D  
3303L.10 S/D  
3304.10 S/D  
3304L.10 S/D

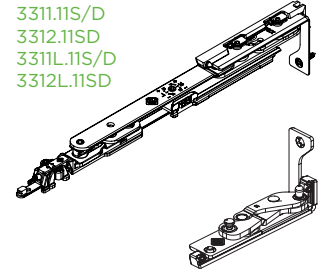


### WEEN HIDE 110 CERNIERE A SCOMPARSA CON APERTURA 110° Portata fino a 150 Kg WEEN HIDE 110 HINGES WITH 110° OPENING Load up to 150 Kg

+ 3311.10S/D  
3312.10SD  
3311L.10S/D  
3312L.10SD

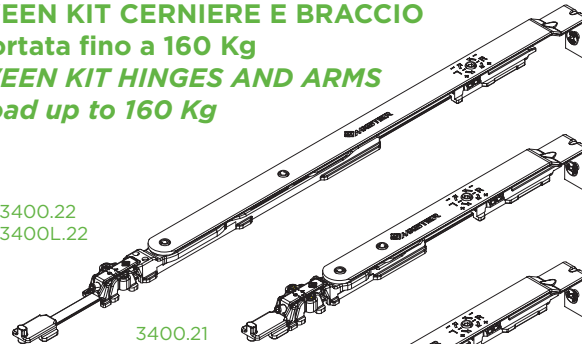


3311.11S/D  
3312.11SD  
3311L.11S/D  
3312L.11SD



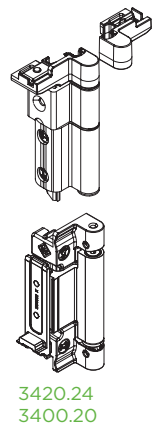
### WEEN KIT CERNIERE E BRACCIO Portata fino a 160 Kg WEEN KIT HINGES AND ARMS Load up to 160 Kg

+ 3400.22  
3400L.22



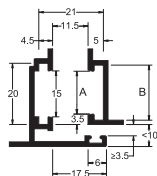
3400.21  
3400L.21

3400.20  
3400L.20



3420.24  
3400.20

### Camera Europea

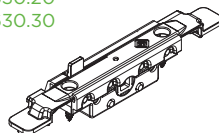


NODO / SECTION	A	B
A03	10	14
A01	14	18
A05	13,5	16,8

### MOVIMENTAZIONI | MOVEMENT

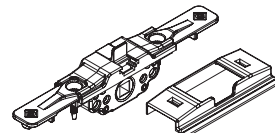
#### Entrata 3,3 Entry 3,3

3630  
3630.10  
3630.20  
3630.30



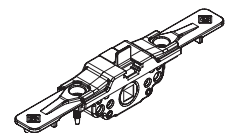
#### Entrata 9,5 Entry 9,5

3627  
3627.10



#### Entrata 11,5 Entry 11,5

3627.2  
3627.12



# WEEN KIT CHIUSURE



Kit chiusure Ween | Ween closing kit | Kit de fermeture Ween | Kit de cierre Ween



Rinvio d'angolo, terminali e riscontri in zama.



Corner return, terminals and handles in zamak.



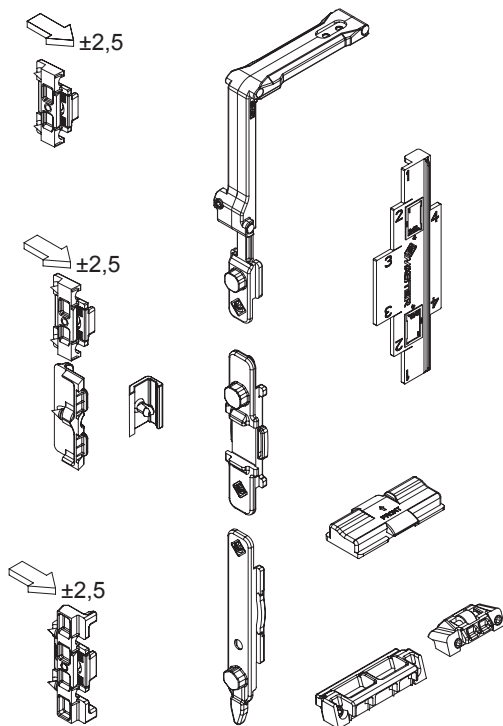
Renvoi d'angle, embout de tringle et gâches en zamak.



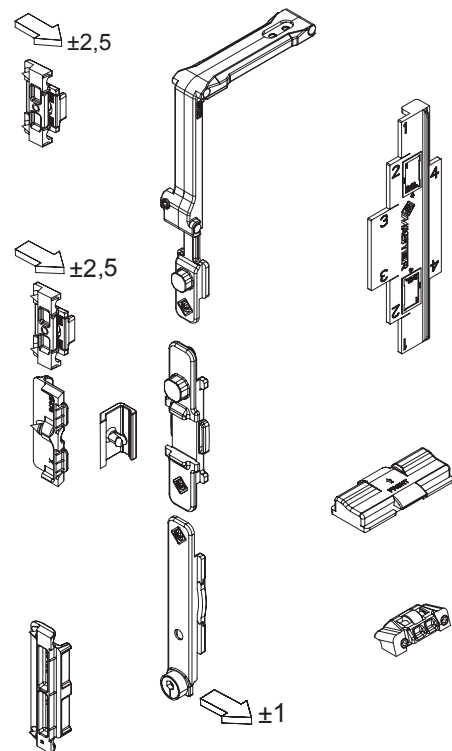
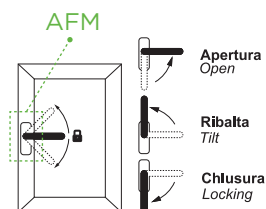
Reenvío de ángulo Bloqueo y cerradero de zamak.



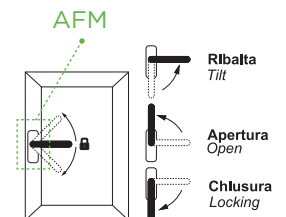
ART.	3320F.1				3320LF.1			
Imballo   Package   Conditionnement   Embalaje	5 Kit				5 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4



**Art. 3320F.1**  
Kit base standard con antifalsamanovra sulla cremone  
*Standard kit with anti-false manoeuvre on cremone bolt (AFM)*



**Art. 3320LF.1**  
Kit base manovra logica con antifalsamanovra sulla cremone  
*Logic version with anti-false manoeuvre on cremone bolt (AFM)*



# WEEN KIT CHIUSURE



Kit chiusure Ween | Ween closing kit | Kit de fermeture Ween | Kit de cierre Ween



Rinvio d'angolo, terminali e riscontri in zama.



Corner return, terminals and handles in zamak.



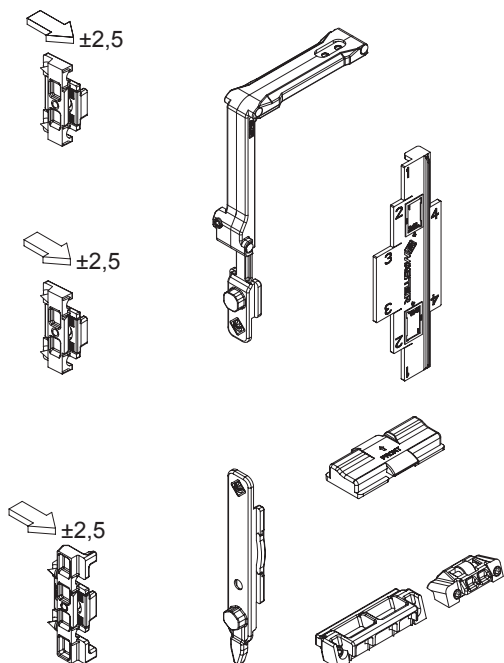
Renvoi d'angle, embout de tringle et gâches en zamak.



Reenvío de ángulo Bloqueo y cerradero de zamak.

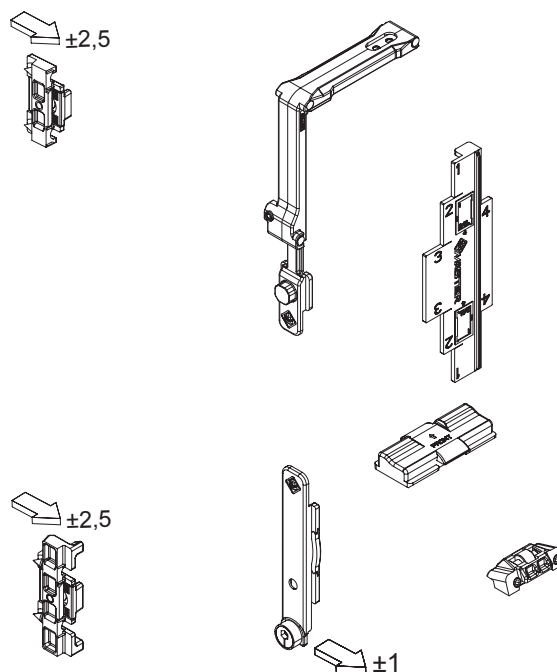
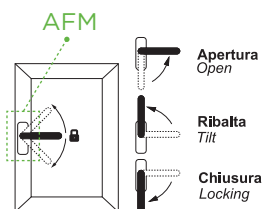


ART.	3320F.3				3320LF.3			
Imballo   Package   Conditionnement   Embalaje	5 Kit				5 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4



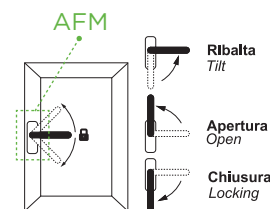
## Art. 3320F.3

Kit base standard con antifalsamanovra sulla movimentazione  
Standard kit with *anti-false manoeuvre on one way movement*

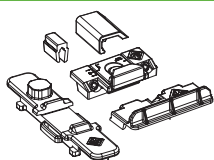


## Art. 3320LF.3

Kit base manovra logica con antifalsamanovra sulla movimentazione  
Logic version with *anti-false manoeuvre on one way movement*



Solo in abbinamento alle movimentazioni Shark  
Only combined with shark one-way movement



## Art. 6111.15

Kit di conversione per abbinamento con cremonese  
Conversion kit to combine with cremone bolt

# WEEN KIT CHIUSURE



Kit chiusure Ween | Ween closing kit | Kit de fermeture Ween | Kit de cierre Ween



Rinvio d'angolo, terminali e riscontri in zama.



Corner return, terminals and handles in zamak.



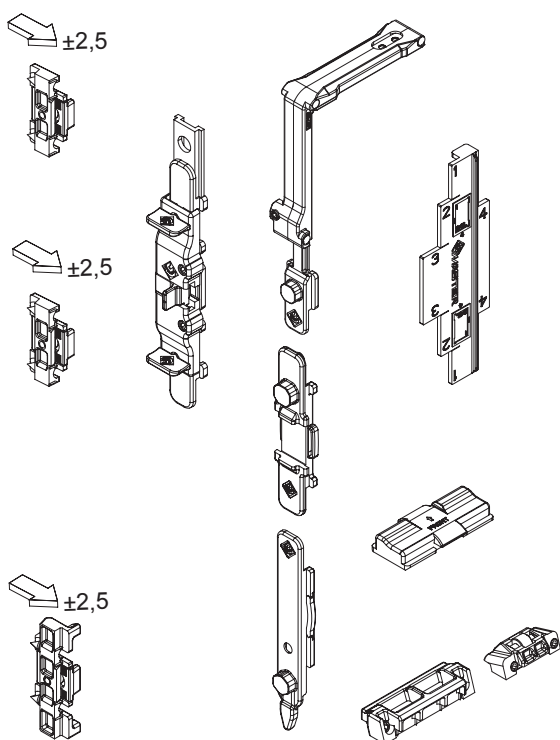
Renvio d'angle, embout de tringle et gâches en zamak.



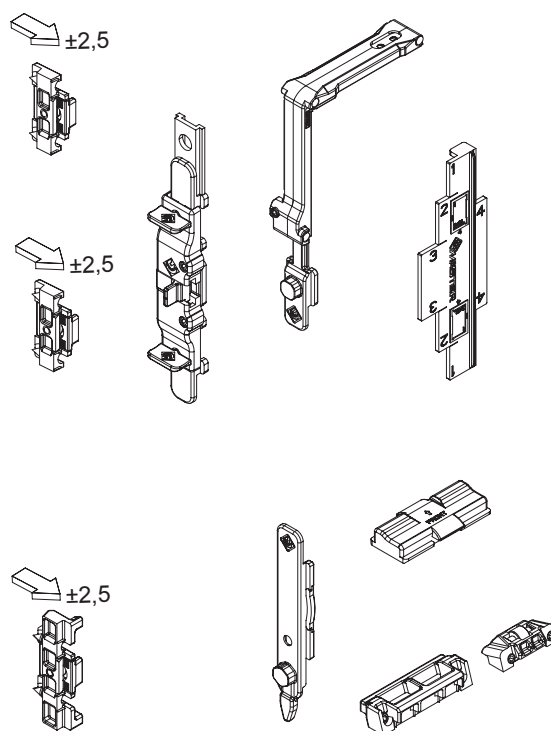
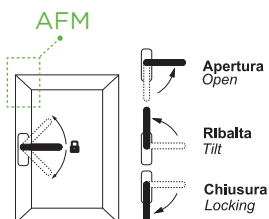
Reenvío de ángulo Bloqueo y cerradero de zamak.



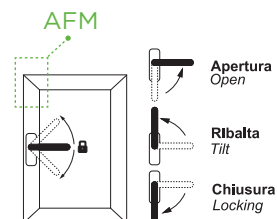
ART.	3320F.2				3320F.4			
Imballo   Package   Conditionnement   Embalaje	5 Kit				5 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4



**Art. 3320F.2**  
Kit base standard con **antifalsamanovra superiore**  
*Standard kit with upper anti-false manoeuvre (AFM)*



**Art. 3320F.4**  
Kit base standard con **antifalsamanovra superiore**  
*Standard kit with upper anti-false manoeuvre (AFM)*



Solo in abbinamento alle movimentazioni Shark o con kit di conversione per abbinamento con cremone Art. 6111.15  
Only combined with shark one-way movement or with conversion kit to combine with cremone bolt Art. 6111.15



# WEEN KIT CHIUSURE



Kit chiusure Ween | Ween closing kit | Kit de fermeture Ween | Kit de cierre Ween



Rinvio d'angolo, terminali e riscontri in zama, punti di chiusura regolabili con ghiera in ottone.



Zamac corner transmission and strikers, adjustable locking points with brass ferrule.



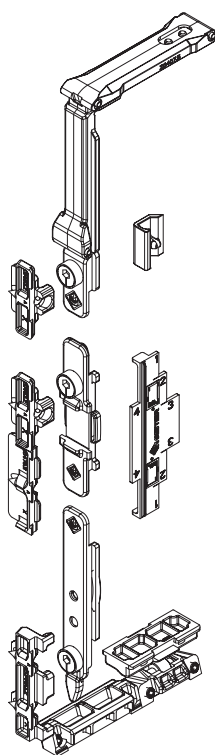
Renvoi d'angle, terminales et gâches en zamak, points de fermeture réglables avec rouleur en laiton.



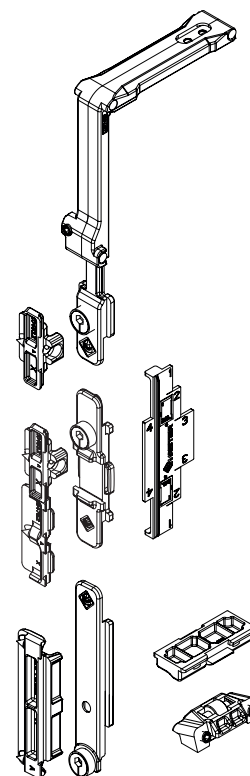
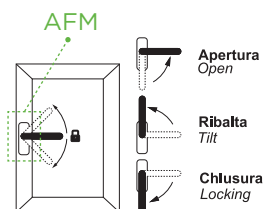
Angulo de reenvío, puntales y cerraderos en zamac, puntos de cierre regulables con anillo en latón.



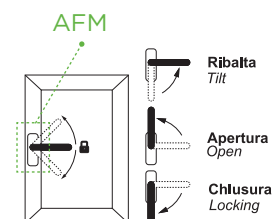
ART.	3320G.1				3320LG.1			
Imballo   Package   Conditionnement   Embalaje	5 Kit				5 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4



**Art. 3320G.1**  
Kit base standard con **antifalsamanovra sulla cremone**  
*Standard kit with anti-false manoeuvre on cremone bolt (AFM)*



**Art. 3320LG.1**  
Kit base manovra logica con **antifalsamanovra sulla cremone**  
*Logic version with anti-false manoeuvre on cremone bolt (AFM)*



# WEEN KIT CHIUSURE



Kit chiusure Ween | Ween closing kit | Kit de fermeture Ween | Kit de cierre Ween



Rinvio d'angolo, terminali e riscontri in zama, punti di chiusura regolabili con ghiera in ottone.



Zamac corner transmission and strikers, adjustable locking points with brass ferrule.



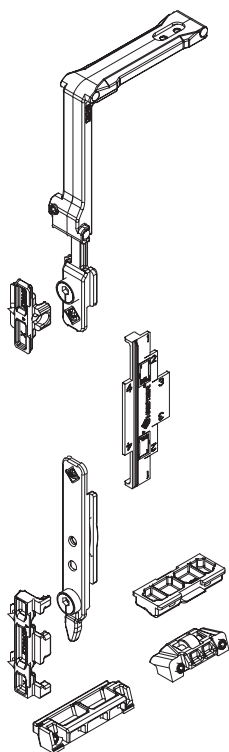
Renvoi d'angle, terminales et gâches en zamak, points de fermeture réglables avec rouleur en laiton.



Angulo de reenvío, puntales y cerraderos en zamac, puntos de cierre regulables con anillo en latón.

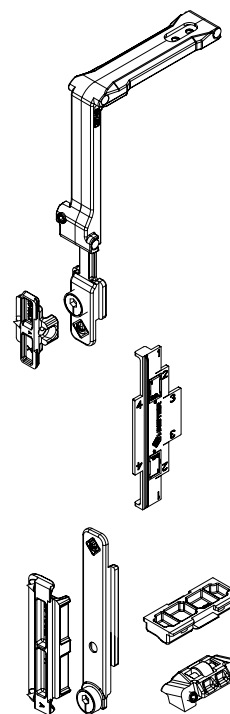
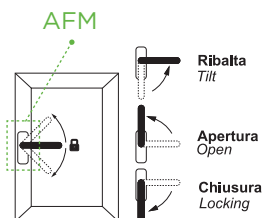


ART.	3320G.3				3320LG.3			
Imballo   Package   Conditionnement   Embalaje	5 Kit				5 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4



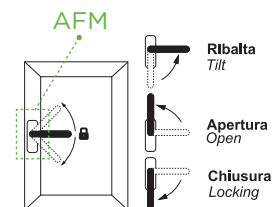
## Art. 3320G.3

Kit base manovra logica con **antifalsamanovra sulla movimentazione**  
Logic version with **anti-false manoeuvre on one way movement**

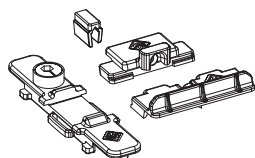


## Art. 3320LG.3

Kit base manovra logica con **antifalsamanovra sulla movimentazione**  
Logic version with **anti-false manoeuvre on one way movement**



Solo in abbinamento alle movimentazioni Shark  
Only combined with shark one-way movement



## Art. 6111.13

Kit di conversione per abbinamento con cremonese  
Conversion kit to combine with cremone bolt

# WEEN HIDE 180

## GRUPPO CERNIERE ANTA RIBALTA



Kit cerniere a scomparsa per A/R | Concealed hinge kit for T&T |  
 Kit paumelles invisibles por O/B | Kit bisagras ocultas para O/B



Leve e pioli in acciaio inox, supporto e corpo di regolazione in zama.  
 Portata massima: 130 Kg - 150 Kg in abbinamento a 3310.50



Lever and rods in stainless steel, support and adjustment body in zamak.  
 Maximum capacity: 130 Kg - 150 Kg in combination with 3310.50



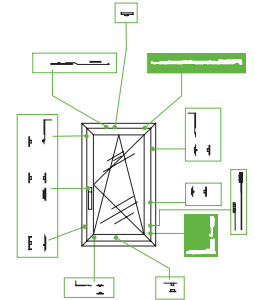
Levers et pion en acier inox, support et corps de réglage en zamak.  
 Charge maximale: 130 Kg - 150 Kg en combinaison avec 3310.50



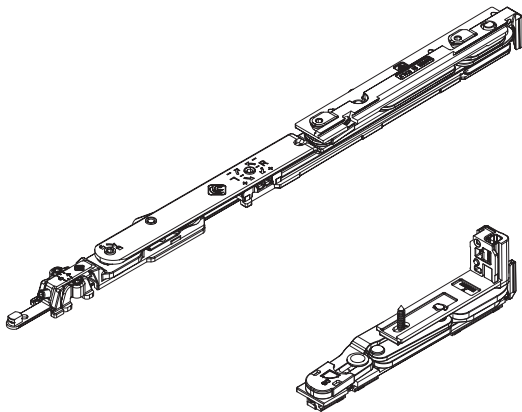
Palancas y ganchos en acero inoxidable, soporte y cuerpo de ajuste en zamak.  
 Capacidad máxima: 130 Kg - 150 Kg en combinación con 3310.50



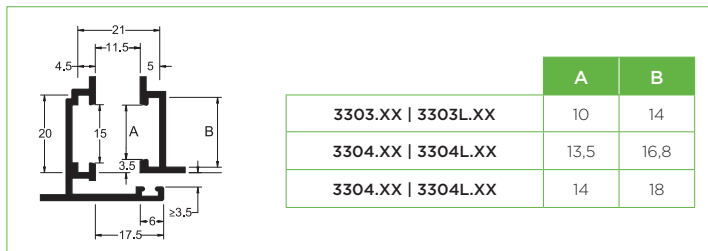
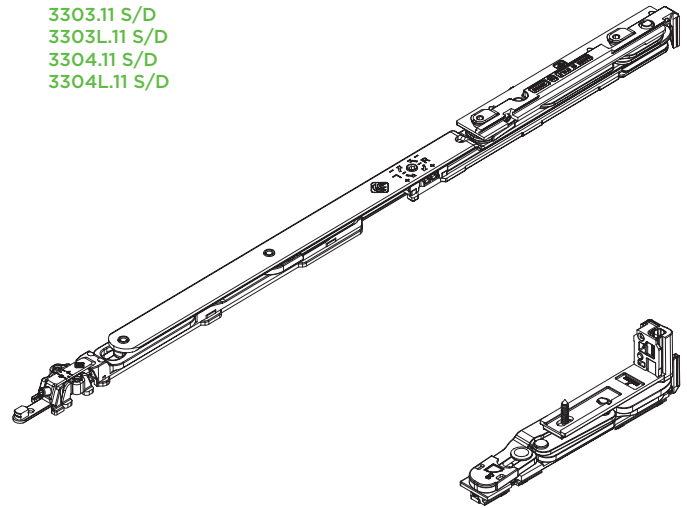
ART.	TUTTI   ALL				
Imballo   Package   Conditionnement   Embalaje	5 Pz				
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	<table border="1"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> </table>	1	2	3	4
1	2	3	4		



3303.10 S/D  
 3303L.10 S/D  
 3304.10 S/D  
 3304L.10 S/D



3303.11 S/D  
 3303L.11 S/D  
 3304.11 S/D  
 3304L.11 S/D

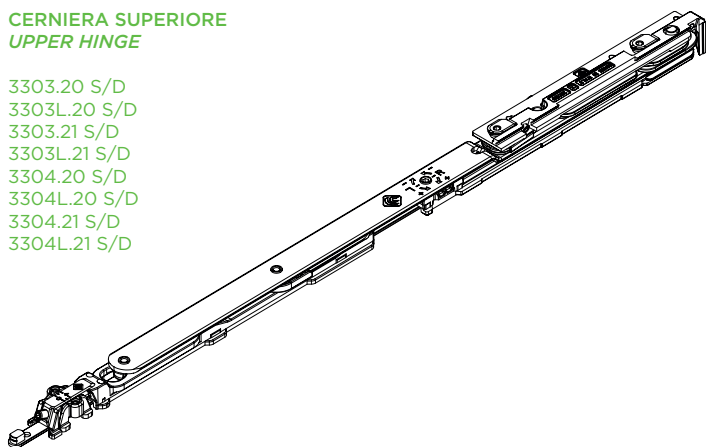


ART.	DESCRIZIONE DESCRIPTION	TIPO TYPE
3303.10 S/D 3304.10 S/D	L anta da 470mm a 670mm L sash from 460mm to 670mm	Standard
3303L.10 S/D 3304L.10 S/D	L anta da 470mm a 670mm L sash from 460mm to 670mm	Logica Tilt before turn

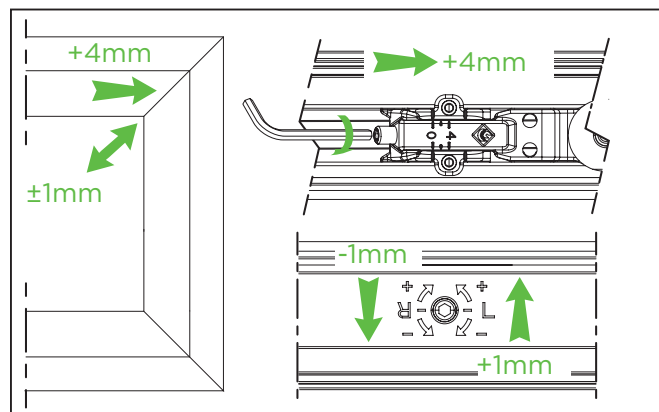
ART.	DESCRIZIONE DESCRIPTION	TIPO TYPE
3303.11 S/D 3304.11 S/D	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Standard
3303L.11 S/D 3304L.11 S/D	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Logica Tilt before turn

**CERNIERA SUPERIORE**  
**UPPER HINGE**

3303.20 S/D  
3303L.20 S/D  
3303.21 S/D  
3303L.21 S/D  
3304.20 S/D  
3304L.20 S/D  
3304.21 S/D  
3304L.21 S/D

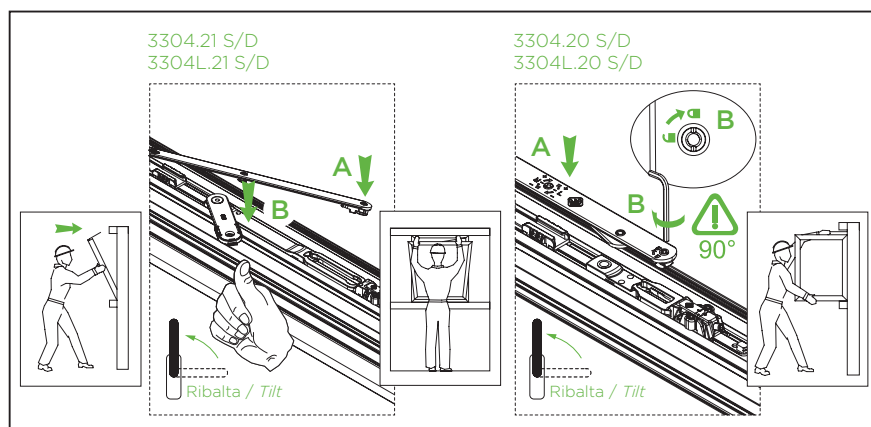


REGOLAZIONI | ADJUSTEMENT



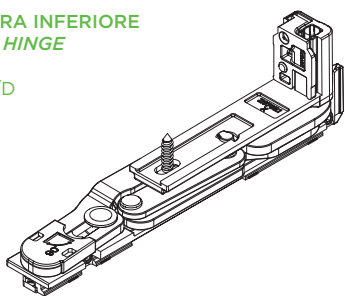
INDICAZIONI DI MONTAGGIO | MOUNTING PHASE

ART.	DESCRIZIONE DESCRIPTION	TIPO TYPE
3304.20 S/D 3303.20 S/D	L anta da 470mm a 670mm L sash from 460mm to 670mm	Standard
3304L.20 S/D 3303L.20 S/D	L anta da 470mm a 670mm L sash from 460mm to 670mm	Logica Tilt before turn
3304.21 S/D 3303.21 S/D	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Standard
3304L.21 S/D 3303.21 S/D	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Logica Tilt before turn

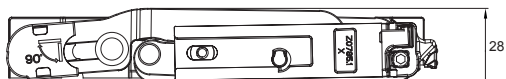
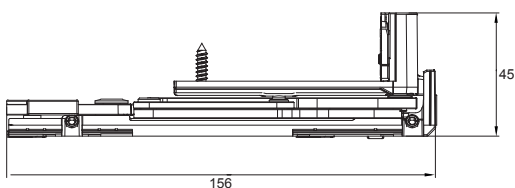
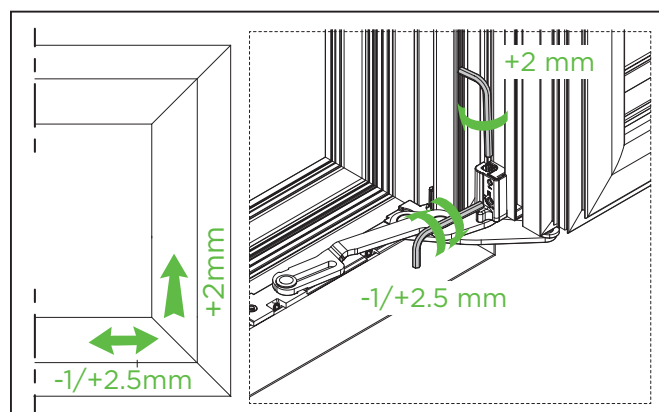


**CERNIERA INFERIORE**  
**LOWER HINGE**

3304.S/D  
3303



REGOLAZIONI | ADJUSTEMENT





# DIAGRAMMI DI CARICO

## LOAD CHART

TABELLE DI CARICO PER CONFIGURAZIONI MONOANTA  
LOAD CHARTS FOR ONE SASH CONFIGURATIONS

130 kg

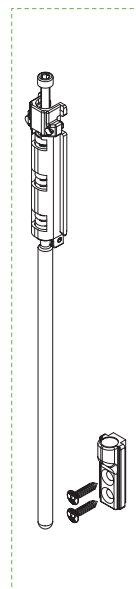
spessore vetro max | maximum thickness of the glass - s [mm]

2700	48	39	32	28	24	21	19	18	16	15	14	13	12	11
2600	50	40	33	29	25	22	20	18	17	15	14	13	13	12
2500	50	42	35	30	26	23	21	19	17	16	15	14	13	12
2400	50	43	36	31	27	24	22	20	18	17	15	14	14	13
2300	50	45	38	32	28	25	23	21	19	17	16	15	14	13
2200	50	47	39	34	30	26	24	21	20	18	17	16	15	14
2100	50	50	41	35	31	28	25	23	21	19	18	17	15	13
2000	50	50	43	37	33	29	26	24	22	20	19	17	16	14
1900	50	50	46	39	34	30	27	25	23	21	20	18	15	14
1800	50	50	48	41	36	32	29	26	24	22	21	17	16	15
1700	50	50	50	44	38	34	31	28	25	24	20	18	17	16
1600	50	50	50	46	41	36	33	30	27	23	21	20	18	14
1500	50	50	50	50	43	39	35	32	29	24	22	21	16	12
1400	50	50	50	50	46	41	37	34	28	26	24	19	14	13
1300	50	50	50	50	50	44	40	33	30	28	21	16	15	9
1200	50	50	50	50	50	48	39	35	33	25	19	17	11	5
1100	50	50	50	50	50	47	43	39	30	22	20	13	6	N.D.
1000	50	50	50	50	50	50	47	35	26	24	15	7	N.D.	N.D.
900	50	50	50	50	50	50	35	32	19	9	N.D.	N.D.	N.D.	N.D.
800	50	50	50	50	50	43	39	24	11	N.D.	N.D.	N.D.	N.D.	N.D.
700	50	50	50	50	50	50	15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
600	50	50	50	50	43	19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
500	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	470	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700

150 kg \*

spessore vetro max | maximum thickness of the glass - s [mm]

2700	50	44	37	32	28	25	22	20	19	17	16	15	14	13
2600	50	46	38	33	29	26	23	21	19	18	16	15	14	14
2500	50	48	40	34	30	27	24	22	20	18	17	16	15	14
2400	50	50	42	36	31	28	25	23	21	19	18	17	16	15
2300	50	50	43	37	33	29	26	24	22	20	19	17	16	15
2200	50	50	45	39	34	30	27	25	23	21	19	18	17	16
2100	50	50	48	41	36	32	29	26	24	22	20	19	18	15
2000	50	50	50	43	38	33	30	27	25	23	21	20	19	16
1900	50	50	50	45	39	35	32	29	26	24	23	21	18	17
1800	50	50	50	48	42	37	33	30	28	26	24	20	19	18
1700	50	50	50	50	44	39	35	32	29	27	23	21	20	19
1600	50	50	50	50	47	42	38	34	31	26	24	23	21	17
1500	50	50	50	50	50	44	40	36	33	28	26	24	19	14
1400	50	50	50	50	50	48	43	39	32	30	28	21	16	15
1300	50	50	50	50	50	50	46	38	35	32	25	18	17	11
1200	50	50	50	50	50	50	45	41	38	23	21	20	13	6
1100	50	50	50	50	50	50	49	45	27	25	23	15	6	N.D.
1000	50	50	50	50	50	50	50	33	30	28	17	7	N.D.	N.D.
900	50	50	50	50	50	50	40	36	22	10	N.D.	N.D.	N.D.	N.D.
800	50	50	50	50	50	50	45	27	11	N.D.	N.D.	N.D.	N.D.	N.D.
700	50	50	50	50	50	50	17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
600	50	50	50	50	50	19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
500	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	470	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700



\* realizzabile solo con il sostegno 3310.50 | only with sash support 3310.50

# WEEN HIDE 110

## GRUPPO CERNIERE ANTA RIBALTA



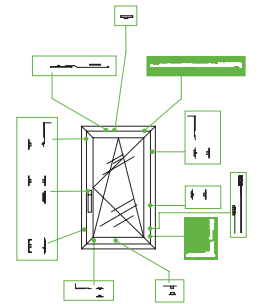
Kit cerniere a scomparsa per A/R | Concealed hinge kit for T&T |  
 Kit paumelles invisibles por O/B | Kit bisagras ocultas para O/B

Leve in acciaio, corpo di regolazione in zama. Portata massima: 120 Kg - 150 Kg in abbinamento a 3310.50

Levers in stainless steel, fixing -set zamak body. Maximum load : 120kgs- 150Kgs combined with 3310.50

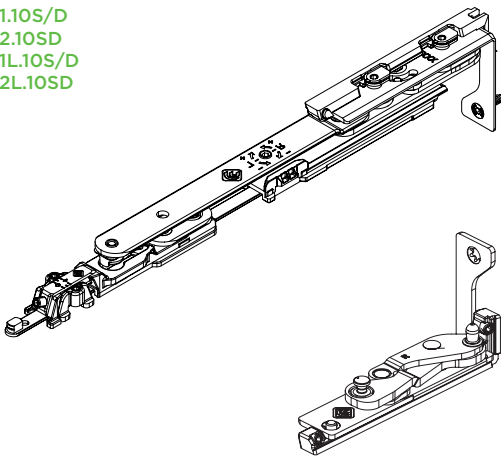
Leviers en acier, corps de réglage en zamak. Portée: 120 kgs- 150 kgs, à assortir avec 3310.50

Levas de acero, cuerpo de regulación de zamac. Soporta hasta: 120 kgs- 150 kgs, se combina con 3310.50

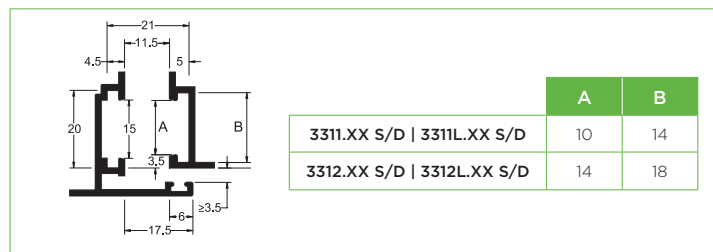
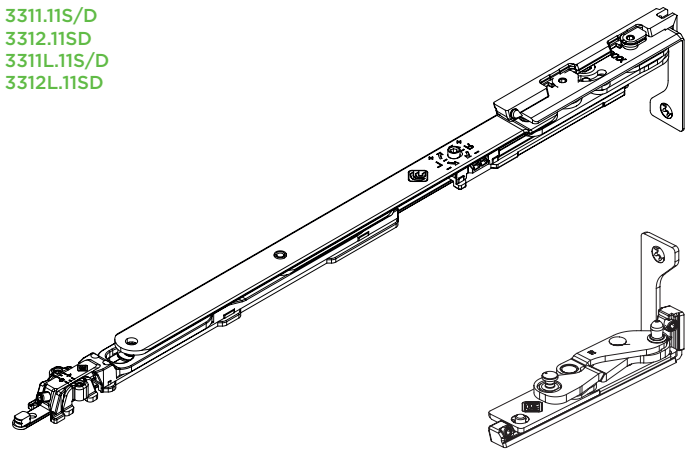


ART.	TUTTI   ALL			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

3311.10S/D  
3312.10SD  
3311L.10S/D  
3312L.10SD



3311.11S/D  
3312.11SD  
3311L.11S/D  
3312L.11SD

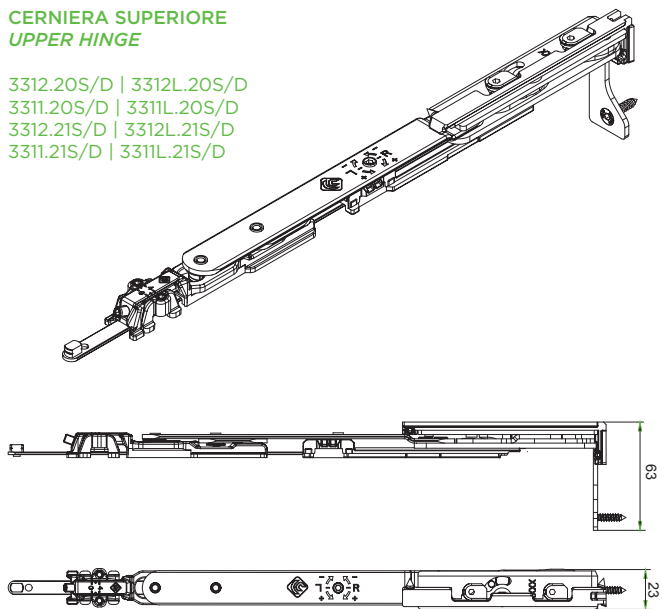


ART.	DESCRIZIONE DESCRIPTION	TIPO TYPE
3311.10S/D 3312.10SD	L anta da 430mm a 560mm* L sash from 430mm to 560mm*	Standard
3311L.10S/D 3312L.10SD	L anta da 430mm a 560mm* L sash from 430mm to 560mm*	Logica Tilt before turn

ART.	DESCRIZIONE DESCRIPTION	TIPO TYPE
3311.11S/D 3312.11SD	L anta da 561mm a 1700mm* L sash from 561mm to 1700mm*	Standard
3311L.11S/D 3312L.11SD	L anta da 561mm a 1700mm* L sash from 561mm to 1700mm*	Logica Tilt before turn

**CERNIERA SUPERIORE  
UPPER HINGE**

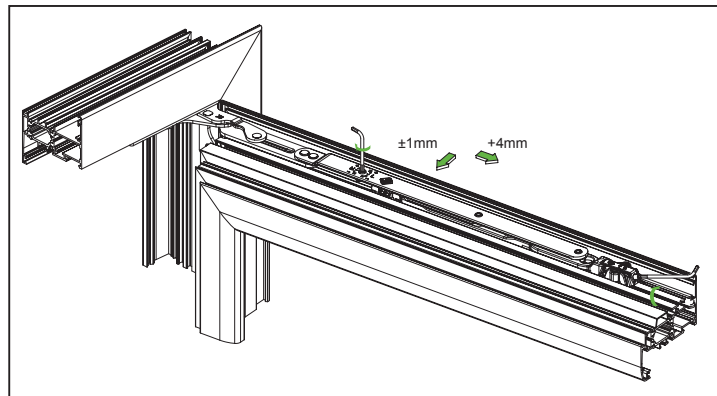
3312.20S/D | 3312L.20S/D  
3311.20S/D | 3311L.20S/D  
3312.21S/D | 3312L.21S/D  
3311.21S/D | 3311L.21S/D



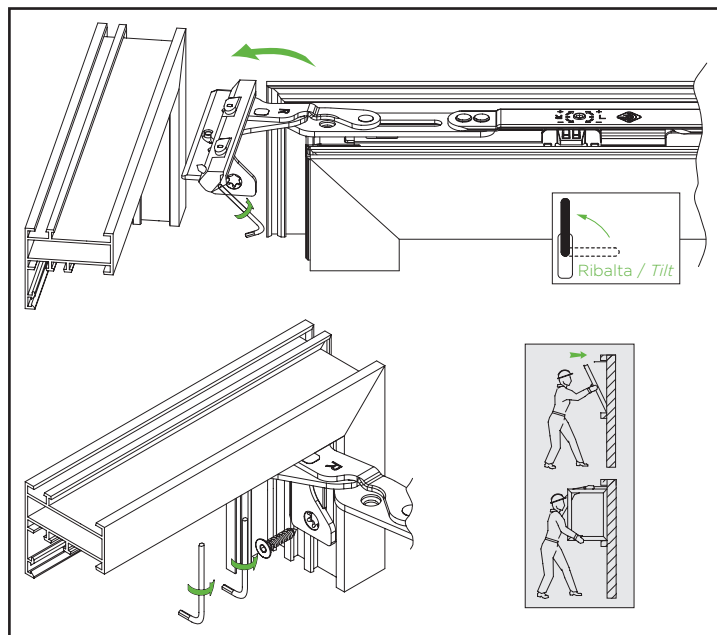
ART.	DESCRIZIONE DESCRIPTION	TIPO TYPE
3312.20S/D 3311.20S/D	L anta da 430mm a 560mm L sash from 430mm to 560mm	Standard
3312L.20S/D 3311L.20S/D	L anta da 430mm a 560mm L sash from 430mm to 560mm	Logica Tilt before turn
3312.21S/D 3311.21S/D	L anta da 561mm a 1700mm* L sash from 561mm to 1700mm*	Standard
3312L.21S/D 3311L.21S/D	L anta da 561mm a 1700mm* L sash from 561mm to 1700mm*	Logica Tilt before turn

\* Braccio con aggancio antieffrazione  
\* Arm with anti-burglar connection

**REGOLAZIONI | ADJUSTEMENT**

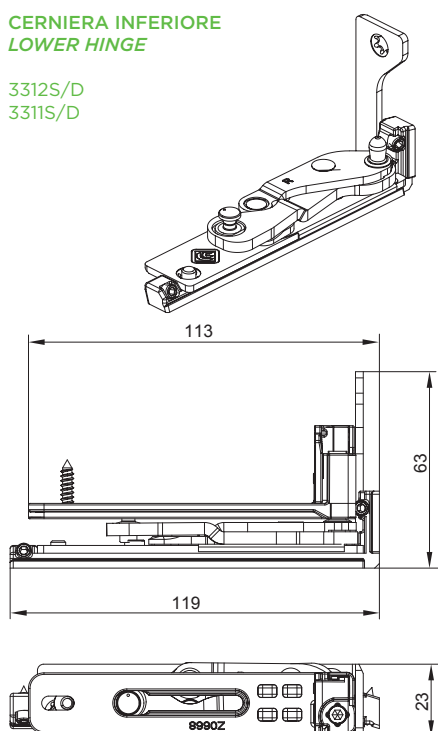


**INDICAZIONI DI MONTAGGIO | MOUNTING PHASE**

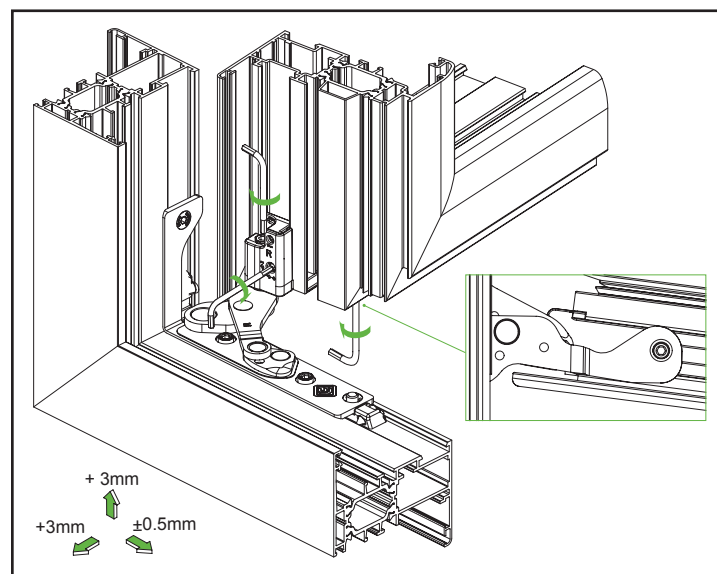


**CERNIERA INFERIORE  
LOWER HINGE**

3312S/D  
3311S/D



**REGOLAZIONI | ADJUSTEMENT**



# DIAGRAMMI DI CARICO

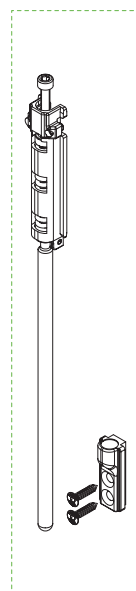
## LOAD CHART

TABELLE DI CARICO PER CONFIGURAZIONI MONOANTA  
LOAD CHARTS FOR ONE SASH CONFIGURATIONS

120 kg		spessore vetro max   maximum thickness of the glass - s [mm]													
2700	48	39	32	28	24	21	19	18	16	15	14	13	12	11	
2600	50	40	33	29	25	22	20	18	17	15	14	13	13	12	
2500	50	42	35	30	26	23	21	19	17	16	15	14	13	12	
2400	50	43	36	31	27	24	22	20	18	17	15	14	14	13	
2300	50	45	38	32	28	25	23	21	19	17	16	15	14	13	
2200	50	47	39	34	30	26	24	21	20	18	17	16	15	14	
2100	50	50	41	35	31	28	25	23	21	19	18	17	15	13	
2000	50	50	43	37	33	29	26	24	22	20	19	17	16	14	
1900	50	50	46	39	34	30	27	25	23	21	20	18	15	14	
1800	50	50	48	41	36	32	29	26	24	22	21	17	16	15	
1700	50	50	50	44	38	34	31	28	25	24	20	18	17	16	
1600	50	50	50	46	41	36	33	30	27	23	21	20	18	14	
1500	50	50	50	50	43	39	35	32	29	24	22	21	16	12	
1400	50	50	50	50	46	41	37	34	28	26	24	19	14	13	
1300	50	50	50	50	50	44	40	33	30	28	21	16	15	9	
1200	50	50	50	50	50	48	39	35	33	25	19	17	11	5	
1100	50	50	50	50	50	47	43	39	30	22	20	13	6	N.D.	
1000	50	50	50	50	50	50	47	35	26	24	15	7	N.D.	N.D.	
900	50	50	50	50	50	50	35	32	19	9	N.D.	N.D.	N.D.	N.D.	
800	50	50	50	50	50	43	39	24	11	N.D.	N.D.	N.D.	N.D.	N.D.	
700	50	50	50	50	50	50	15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
600	50	50	50	50	43	19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
500	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
H \ L	430	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	

150 kg *		spessore vetro max   maximum thickness of the glass - s [mm]													
2700	50	44	37	32	28	25	22	20	19	17	16	15	14	13	
2600	50	46	38	33	29	26	23	21	19	18	16	15	14	14	
2500	50	48	40	34	30	27	24	22	20	18	17	16	15	14	
2400	50	50	42	36	31	28	25	23	21	19	18	17	16	15	
2300	50	50	43	37	33	29	26	24	22	20	19	17	16	15	
2200	50	50	45	39	34	30	27	25	23	21	19	18	17	16	
2100	50	50	48	41	36	32	29	26	24	22	20	19	18	15	
2000	50	50	50	43	38	33	30	27	25	23	21	20	19	16	
1900	50	50	50	45	39	35	32	29	26	24	23	21	18	17	
1800	50	50	50	48	42	37	33	30	28	26	24	20	19	18	
1700	50	50	50	50	44	39	35	32	29	27	23	21	20	19	
1600	50	50	50	50	47	42	38	34	31	26	24	23	21	17	
1500	50	50	50	50	50	44	40	36	33	28	26	24	19	14	
1400	50	50	50	50	50	48	43	39	32	30	28	21	16	15	
1300	50	50	50	50	50	50	46	38	35	32	25	18	17	11	
1200	50	50	50	50	50	50	45	41	38	23	21	20	13	6	
1100	50	50	50	50	50	50	49	45	27	25	23	15	6	N.D.	
1000	50	50	50	50	50	50	50	33	30	28	17	7	N.D.	N.D.	
900	50	50	50	50	50	50	40	36	22	10	N.D.	N.D.	N.D.	N.D.	
800	50	50	50	50	50	50	45	27	11	N.D.	N.D.	N.D.	N.D.	N.D.	
700	50	50	50	50	50	50	17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
600	50	50	50	50	50	19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
500	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	
H \ L	430	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	

\* realizzabile solo con il sostegno 3310.50 | only with sash support 3310.50





# WEEN KIT CERNIERE 100kg



Kit Cerniere Ween | Ween hinge | Charnières Ween | Bisagras Ween



Cerniere in estruso e zama, contropiastre in zama e acciaio inox e viti; perni viti e grani in acciaio inox.



Extruded aluminum and zamak hinges, counterplates in stainless steel and zamak, screws and setscrews in stainless steel.



Charnières en aluminium extrudé et zamak, gâches en acier inox et zamak, vis et grains en acier inox.

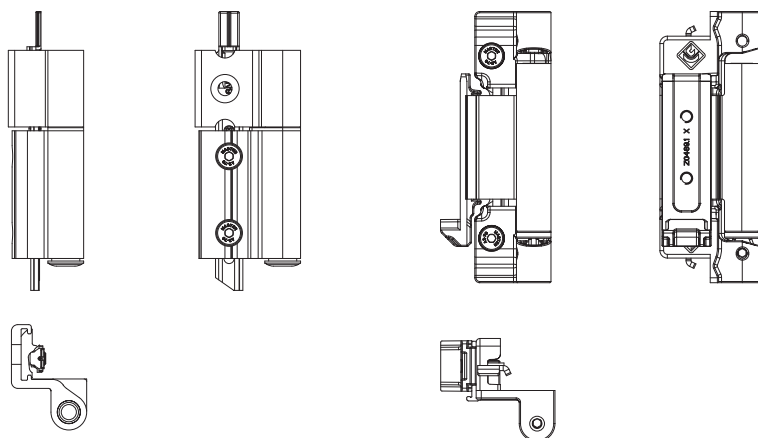


Bisagras de aluminio extruido y zamac, cerraderos de acero y zamac, tornillos y prisioneros de acero inox.



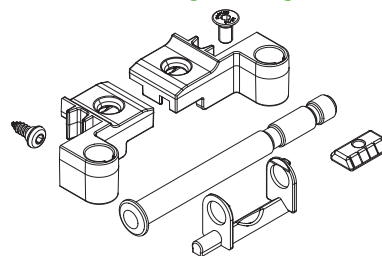
ART.	3400.24				3420.52			
Imballo   Package   Conditionnement   Embalaje	5 Pz				5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4

Art. 3400.24



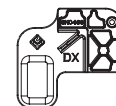
Art. 3420.52

Kit di conversione 100kg >>>160kg  
Conversion kit 100kg >>>160kg

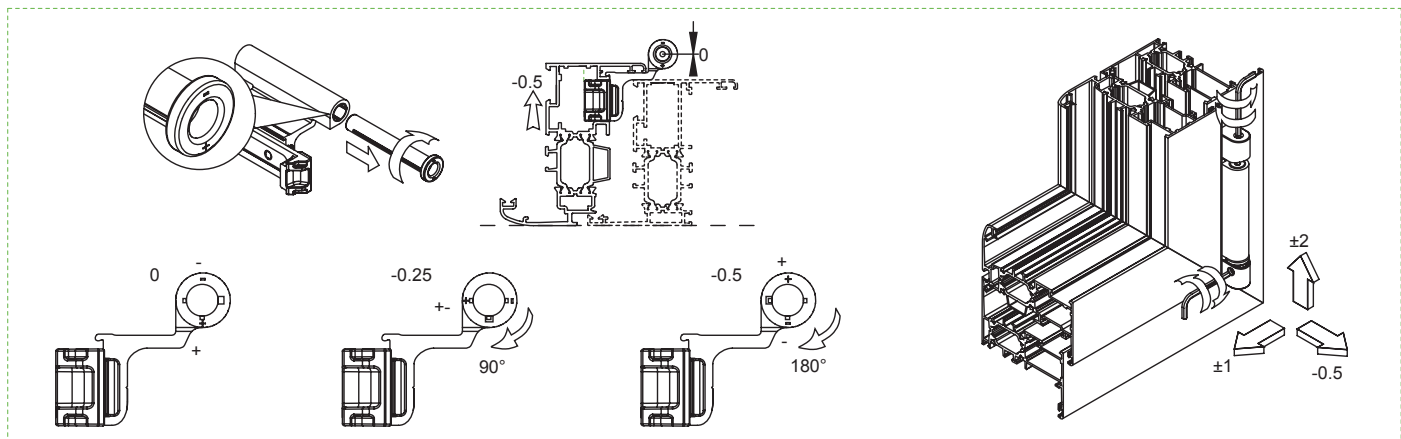


Art. 3400.50

Dima di foratura  
Drilling template



## REGOLAZIONI | ADJUSTEMENT



# WEEN KIT CERNIERE 160kg



Kit Cerniere Ween | Ween hinge | Charnières Ween | Bisagras Ween



Cerniere in estruso e zama, contropiastre in zama e acciaio inox e viti; perni viti e grani in acciaio inox.



Extruded aluminum and zamak hinges, counterplates in stainless steel and zamak, screws and setscrews in stainless steel.



Charnières en aluminium extrudé et zamak, gâches en acier inox et zamak, vis et grains en acier inox.

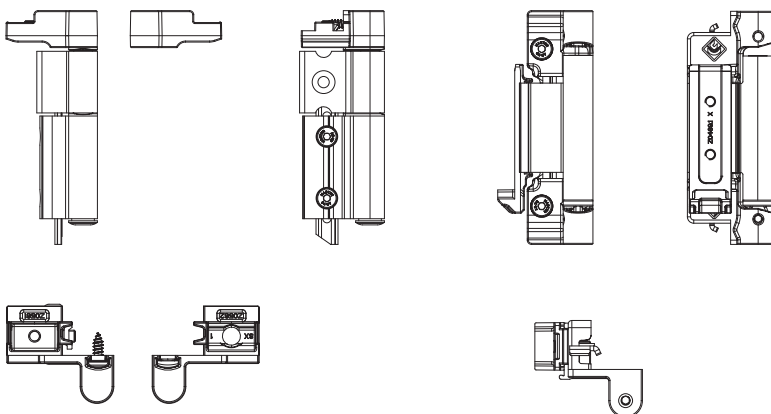


Bisagras de aluminio extruido y zamak, cerraderos de acero y zamak, tornillos y prisioneros de acero inox.

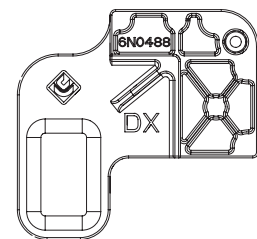


ART.	3420.24				3400.50			
Imballo   Package   Conditionnement   Embalaje	5 Pz				20 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4

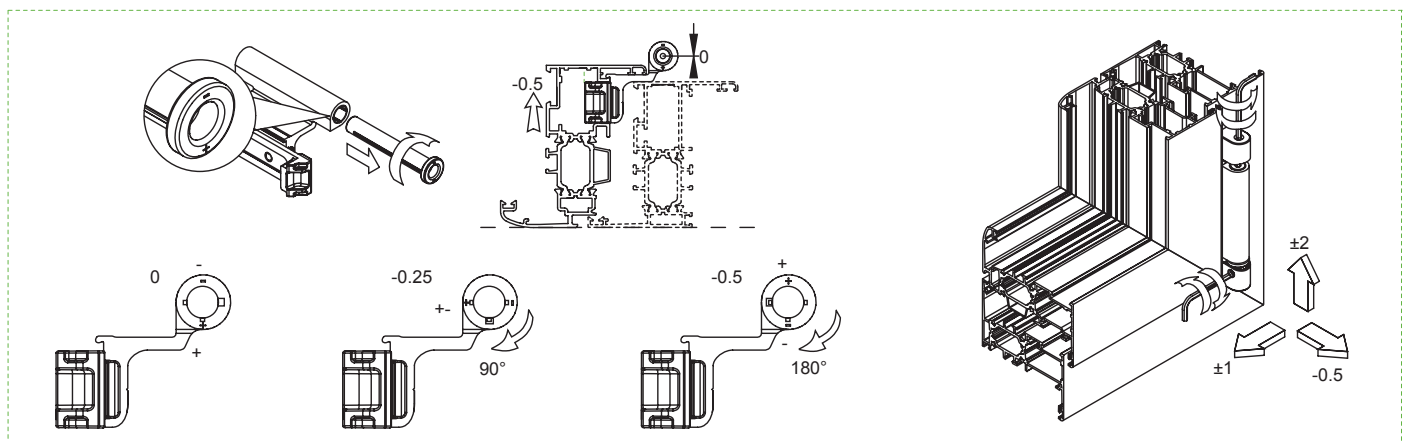
Art. 3420.24



Art. 3400.50  
Dima di foratura  
Drilling template



## REGOLAZIONI | ADJUSTEMENT



# WEEN

## BRACCIO PER ANTA RIBALTA



Braccio anta ribalta Ween | Ween tilt and turn arm  
 Bras oscillo-battant Ween | Compás oscilobattiente Ween



Leve, viti e grani in Acciaio inox, corpo in zama, antivento in nylon



Levers, screw and setscrews in stainless steel, zamak body, nylon windproof system



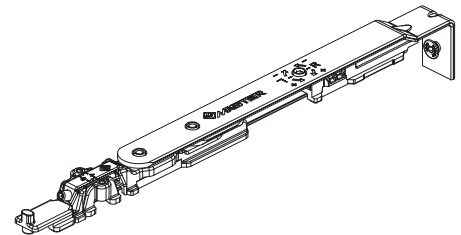
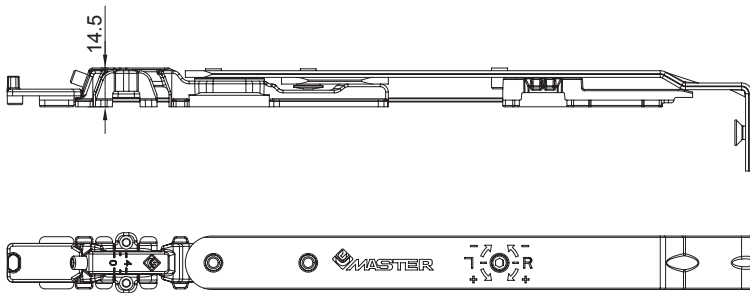
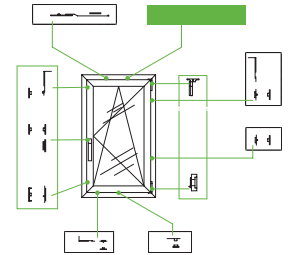
Leviers, vis et grains en acier inox, corps en zamak, système protégeant du vent en nylon



Levas, tornillos y prisioneros de acero inox, cuerpo de zamac, sistema contaviento de nylon



ART.	TUTTI   ALL   TOUS   TODOS				
Imballo   Package   Conditionnement   Embalaje	5 Pz				
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	<table border="1"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> </table>	1	2	3	4
1	2	3	4		



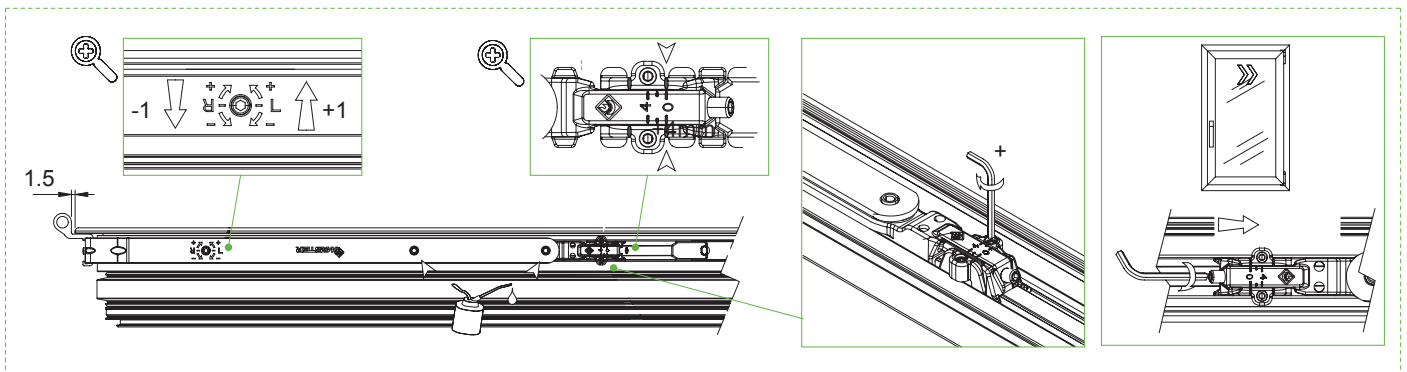
ANTA RIBALTA   TILT AND TURN	
DESCRIZIONE DESCRIPTION	ART.
L anta da 370mm a 450mm L sash from 370mm to 450mm	3400.20
L anta da 451mm a 650mm L sash from 451mm to 650mm	3400.21*
L anta da 651mm a 1700mm L sash from 651mm to 1700mm	3400.22*

\* Perno microventilazione integrato  
 \* Microventilation pin built-in

LOGICA   TILT BEFORE TURN	
DESCRIZIONE DESCRIPTION	ART.
L anta da 370mm a 450mm L sash from 370mm to 450mm	3400L.20
L anta da 451mm a 650mm L sash from 451mm to 650mm	3400L.21*
L anta da 651mm a 1700mm L sash from 651mm to 1700mm	3400L.22*

\* Perno microventilazione integrato  
 \* Microventilation pin built-in

### REGOLAZIONI | ADJUSTEMENT



# DIAGRAMMI DI CARICO

## LOAD CHART

TABELLE DI CARICO PER CONFIGURAZIONI MONOANTA  
LOAD CHARTS FOR ONE SASH CONFIGURATIONS

**100 kg**

spessore vetro max | *maximum thickness of the glass - s [mm]*

2700	40	37	30	25	21	19	16	15	13	12	11	11
2600	42	38	31	26	22	19	17	15	14	13	12	11
2500	43	40	32	27	23	20	18	16	15	13	12	11
2400	45	42	33	28	24	21	19	17	15	14	13	12
2300	47	43	35	29	25	22	19	17	16	14	13	12
2200	49	45	36	30	26	23	20	18	17	15	14	13
2100	50	48	38	32	27	24	21	19	17	16	15	14
2000	50	50	40	33	29	25	22	20	18	17	15	14
1900	50	50	42	35	30	26	23	21	19	18	16	15
1800	50	50	44	37	32	28	25	22	20	19	17	16
1700	50	50	47	39	34	29	26	24	21	20	18	15
1600	50	50	50	42	36	31	28	25	23	21	17	16
1500	50	50	50	44	38	33	30	27	24	22	18	17
1400	50	50	50	48	41	36	32	29	26	21	20	18
1300	50	50	50	50	44	38	34	31	25	23	21	16
1200	50	50	50	50	48	42	37	30	27	25	19	14
1100	50	50	50	50	50	45	36	33	30	23	17	16
1000	50	50	50	50	50	50	40	36	27	20	18	11
900	50	50	50	50	50	50	44	27	24	15	7	N.D.
800	50	50	50	50	50	50	33	30	18	8	N.D.	N.D.
700	50	50	50	50	50	43	38	11	N.D.	N.D.	N.D.	N.D.
600	50	50	50	50	50	33	15	N.D.	N.D.	N.D.	N.D.	N.D.
500	50	50	50	50	46	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	370	400	500	600	700	800	900	1000	1100	1200	1300	1400

**160 kg \***

spessore vetro max | *maximum thickness of the glass - s [mm]*

2700	50	50	47	40	34	30	26	24	22	20	18	17	16	15	14
2600	50	50	49	41	35	31	27	25	22	21	19	18	16	15	14
2500	50	50	50	43	37	32	28	26	23	21	20	18	17	16	15
2400	50	50	50	44	38	33	30	27	24	22	21	19	18	17	16
2300	50	50	50	46	40	35	31	28	25	23	21	20	19	17	16
2200	50	50	50	48	42	36	32	29	26	24	22	21	19	18	17
2100	50	50	50	50	44	38	34	30	28	25	23	22	20	19	16
2000	50	50	50	50	46	40	36	32	29	27	25	23	21	20	17
1900	50	50	50	50	48	42	37	34	31	28	26	24	22	19	18
1800	50	50	50	50	50	44	40	36	32	30	27	25	21	20	19
1700	50	50	50	50	50	47	42	38	34	31	29	24	23	21	20
1600	50	50	50	50	50	50	44	40	36	33	28	26	24	23	18
1500	50	50	50	50	50	50	47	43	39	36	30	27	26	20	15
1400	50	50	50	50	50	50	50	46	42	34	32	29	23	17	16
1300	50	50	50	50	50	50	50	49	40	37	34	26	20	18	12
1200	50	50	50	50	50	50	50	48	44	40	31	21	21	13	6
1100	50	50	50	50	50	50	50	50	48	36	27	25	16	7	N.D.
1000	50	50	50	50	50	50	50	50	44	32	30	18	9	N.D.	N.D.
900	50	50	50	50	50	50	50	43	39	24	11	N.D.	N.D.	N.D.	N.D.
800	50	50	50	50	50	50	50	48	29	13	N.D.	N.D.	N.D.	N.D.	N.D.
700	50	50	50	50	50	50	50	18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
600	50	50	50	50	50	50	24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
500	50	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	370	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700



## KIT BASE ANTA RIBALTA / TILT&TURN SASH BASE KIT

	ART.	DESCRIZIONE DESCRIPTION	TIPO APERTURA TYPE OPENING
	3320F.1	Kit base anta ribalta con anti falsa manovra sulla cremonese <i>Tilt&amp;turn sash base kit with anti-false maneuver on the cremonese bolt</i>	Standard
	3320F.2	Kit base anta ribalta con anti falsa manovra superiore <i>Tilt&amp;turn sash base kit with top anti-false maneuver</i>	Standard
	3320F.3	Kit base anta ribalta con anti falsa manovra sulla movimentazione per abbinamento con martellina <i>Tilt&amp;turn sash base kit with top anti false maneuver on the drive mechanism for using with handle</i>	Standard
	3320F.4	Kit base anta ribalta con anti falsa manovra superiore per abbinamento con martellina <i>Tilt&amp;turn sash base kit with top anti false maneuver for using with handle.</i>	Standard
	3320LF.1	Kit base anta ribalta con anti falsa manovra sulla cremonese <i>Tilt&amp;turn sash base kit with anti-false maneuver on the cremonese bolt</i>	Logica <i>Tilt Before Turn</i>
	3320LF.3	Kit base anta ribalta con anti falsa manovra sulla movimentazione per abbinamento con martellina <i>Tilt&amp;turn sash base kit with top anti false maneuver on the drive mechanism for using with handle</i>	Logica <i>Tilt Before Turn</i>
	3320G.1	Kit chiusure anta ribalta con anti falsa manovra sulla cremonese, versione con perni regolabili e riscontri fissi. / <i>Tilt&amp;Turn locking kit with anti-false maneuver on the cremonese bolt, version with adjustable pins and fixed strikers</i>	Standard
	3320G.3	Kit chiusure anta ribalta con anti falsa manovra sulla movimentazione per abbinamento con martellina, versione con perni regolabili e riscontri fissi. / <i>Tilt&amp;Turn sash locking kit with top anti false maneuver on the drive mechanism for using with handle, version with adjustable pins and fixed strikers.</i>	Standard

## CERNIERE SINGOLE / SINGLE HINGES

	ART.	DESCRIZIONE DESCRIPTION	DIMENSIONI RANGE	TIPO APERTURA TYPE OPENING
WEEN HIDE 180	3304S/D	WEEN HIDE 180 - Cerniera Inf. DX SX <i>WEEN HIDE 180 - Lower hinge RH LH</i>	---	---
	3303.21S/D 3304.21S/D	WEEN HIDE 180 - Cerniera Sup. A/R Lungo DX SX <i>WEEN HIDE 180 - Upper hinge long arm RH LH</i>	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Standard
	3303L.21S/D 3304L.21S/D	WEEN HIDE 180 - Cerniera Sup. A/R Lungo DX SX <i>WEEN HIDE 180 - Upper hinge long arm RH LH</i>	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Logica <i>Tilt Before Turn</i>
	3303.20S/D 3304.20S/D	WEEN HIDE 180 - Cerniera Sup. A/R Corto DX SX <i>WEEN HIDE 180 - Upper hinge short arm RH LH</i>	L anta da 470mm a 670mm L sash from 470mm to 670mm	Standard
	3303L.20S/D 3304L.20S/D	WEEN HIDE 180 - Cerniera Sup. A/R Corto DX SX <i>WEEN HIDE 180 - Upper hinge short arm RH LH</i>	L anta da 470mm a 670mm L sash from 470mm to 670mm	Logica <i>Tilt Before Turn</i>
	WEEN HIDE 110	33312S/D 3311S/D	WEEN HIDE 110 - Cerniera Inf. DX SX <i>WEEN HIDE 110 - Lower hinge RH LH</i>	---
3312.21S/D 3311.21S/D		WEEN HIDE 110 - Cerniera Sup. A/R lungo DX SX <i>WEEN HIDE 110 - Upper hinge long arm RH LH</i>	L anta da 561mm a 1700mm L sash from 561mm to 1700mm	Standard
3312L.21S/D 3311L.21S/D		WEEN HIDE 110 - Cerniera Sup. A/R lungo DX SX <i>WEEN HIDE 110 - Upper hinge long arm RH LH</i>	L anta da 561mm a 1700mm L sash from 561mm to 1700mm	Logica <i>Tilt Before Turn</i>
3312.20S/D 3311.20S/D		WEEN HIDE 110 - Cerniera Sup. A/R Corto DX SX <i>WEEN HIDE 110 - Upper hinge short arm RH LH</i>	L anta da 430mm a 560mm L sash from 430mm to 560mm	Standard
3312L.20S/D 3311L.20S/D		WEEN HIDE 110 - Cerniera Sup. A/R Corto DX SX <i>WEEN HIDE 110 - Upper hinge short arm RH LH</i>	L anta da 430mm a 560mm L sash from 430mm to 560mm	Logica <i>Tilt Before Turn</i>

## GRUPPI CERNIERE / HINGES GROUPS

	ART.	DESCRIZIONE DESCRIPTION	DIMENSIONI RANGE	TIPO APERTURA TYPE OPENING
WEEN HIDE 180	3303.11S/D 3304.11S/D	WEEN HIDE 180 - Gruppo cerniere A/R Lungo <i>DX SX WEEN HIDE 180 - Hinges group long arm RH LH</i>	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Standard
	3303.11S/D 3304L.11S/D	WEEN HIDE 180 - Gruppo cerniera A/R Lungo DX SX <i>WEEN HIDE 180 - Hinges group long arm RH LH</i>	L anta da 671mm a 1700mm L sash from 671mm to 1700mm	Logica <i>Tilt Before Turn</i>
	3303.11S/D 3304.11S/D	WEEN HIDE 180 - Gruppo Cerniera A/R Corto DX SX <i>WEEN HIDE 180 - Hinges group short arm RH LH</i>	L anta da 470mm a 670mm L sash from 470mm to 670mm	Standard
	3303L.10S/D 3304L.10S/D	WEEN HIDE 180 - Gruppo Cerniera A/R Corto DX SX <i>WEEN HIDE 180 - Hinges group short arm RH LH</i>	L anta da 470mm a 670mm L sash from 470mm to 670mm	Logica <i>Tilt Before Turn</i>
WEEN HIDE 110	3311.11S/D 3312.11SD	WEEN HIDE 110 - Gruppo cerniere A/R Lungo <i>DX SX WEEN HIDE 110 - Hinges group long arm RH LH</i>	L anta da 561mm a 1700mm L sash from 561mm to 1700mm	Standard
	3311L.11S/D 3312L.11SD	WEEN HIDE 110 - Gruppo cerniera A/R Lungo DX SX <i>WEEN HIDE 110 - Hinges group long arm RH LH</i>	L anta da 561mm a 1700mm L sash from 671mm to 1700mm	Logica <i>Tilt Before Turn</i>
	3311.10S/D 3312.10SD	WEEN HIDE 110 - Gruppo Cerniera A/R Corto DX SX <i>WEEN HIDE 110 - Hinges group short arm RH LH</i>	L anta da 430mm a 560mm L sash from 430mm to 560mm	Standard
	3311L.10S/D 3312L.10SD	WEEN HIDE 110 - Gruppo Cerniera A/R Corto DX SX <i>WEEN HIDE 110 - Hinges group short arm RH LH</i>	L anta da 430mm a 560mm L sash from 430mm to 560mm	Logica <i>Tilt Before Turn</i>
WEEN CE 160 KG	3420.24	WEEN - KIT Cerniere 160kg <i>WEEN - Hinges group 160kg</i>	---	---
	3400.24	WEEN - KIT Cerniere 100kg <i>WEEN - Hinges group 100kg</i>	---	---
	3400.20	WEEN - Braccio Corto DX SX <i>WEEN - Short arm RH LH</i>	L anta da 370mm a 450mm L sash from 370mm to 450mm	Standard
	3400.21	WEEN - Braccio Medio DX SX <i>WEEN - Medium arm RH LH</i>	L anta da 451mm a 650mm L sash from 451mm to 650mm	Standard
	3400.22	WEEN - Braccio Lungo DX SX <i>WEEN - Long arm RH LH</i>	L anta da 651mm a 1700mm L sash from 651mm to 1700mm	Standard
	3400L.20	WEEN - Braccio Corto DX SX <i>WEEN - Short arm RH LH</i>	L anta da 370mm a 450mm L sash from 370mm to 450mm	Logica <i>Tilt Before Turn</i>
	3400L.21	WEEN - Braccio Medio DX SX <i>WEEN - Medium arm RH LH</i>	L anta da 451mm a 650mm L sash from 451mm to 650mm	Logica <i>Tilt Before Turn</i>
	3400L.22	WEEN - Braccio Lungo DX SX <i>WEEN - Long arm RH LH</i>	L anta da 651mm a 1700mm L sash from 651mm to 1700mm	Logica <i>Tilt Before Turn</i>

# WEEN HIDE

## SUPPORTO ANTA



Supporto anta autodimante | Self-positioning -sash support |  
Support auto positionnant | Soporte con auto colocación



Asta in acciaio,  
supporto in zama.  
Portata massima:  
150 kg (Ween Hide  
110) - 150 kg (Ween  
Hide 180)



Stainless steel rod,  
zamac support.  
Load: 150 kg (Ween  
Hide 110) - 150 kg  
(Ween Hide 180)



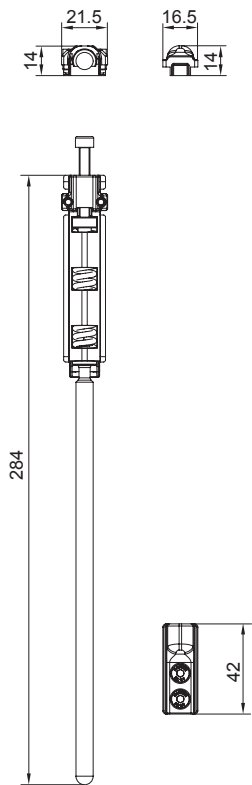
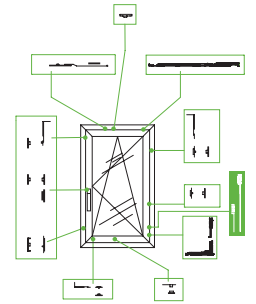
Tringle en acier,  
support en zamac.  
Portée: 150 kg (Ween  
Hide 110) - 150 kg  
(Ween Hide 180)



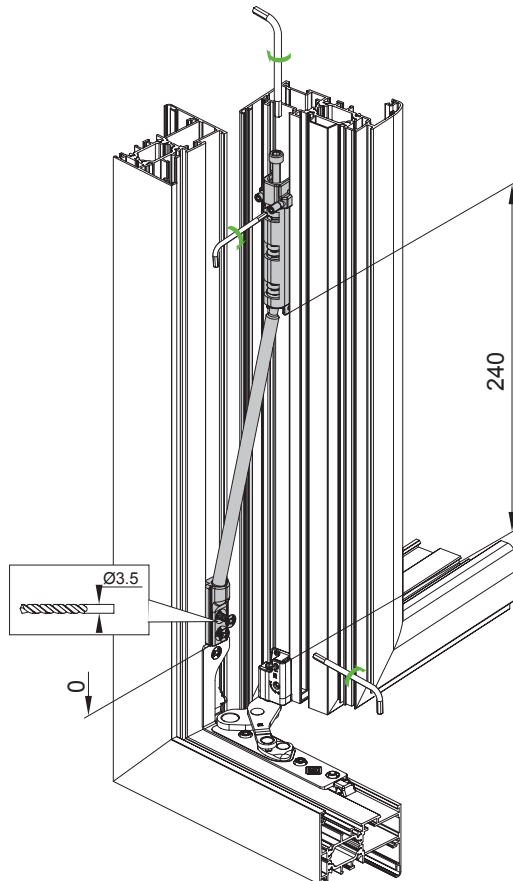
Pletina en acero,  
soporte en zamac.  
Soporta hasta : 150  
kg (Ween Hide 110)  
- 150 kg (Ween Hide  
180)



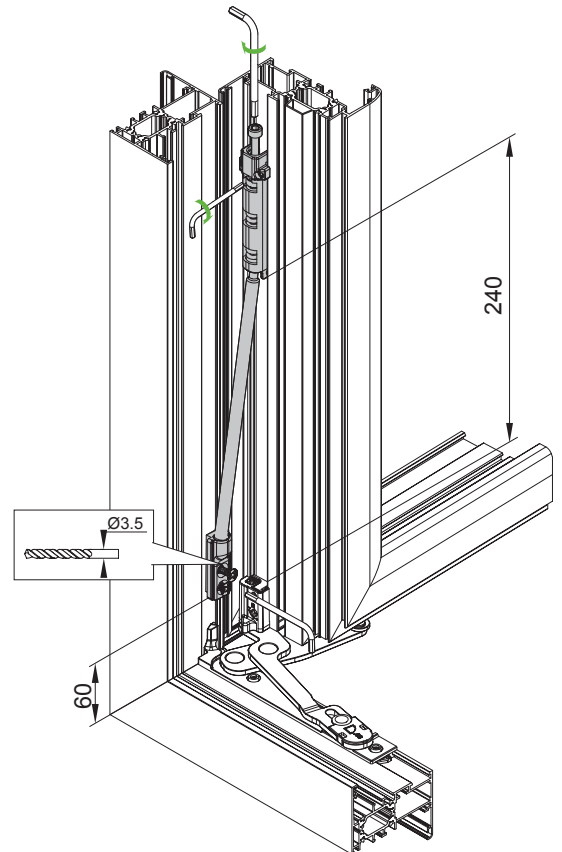
ART.	3310.50			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



HIDE 110



HIDE 180

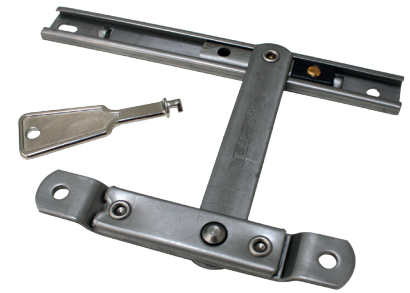


# WEEN

## BRACCIO LIMITATORE DI APERTURA CON CHIAVE DI SGANCIO



Braccio limitatore di apertura con chiave di sgancio | Limiter with release key | Bras limiteur d'ouverture avec clef a declic | Compás limitador de apertura con llave de desenganche



Bracci in acciaio inox AISI 304, blocchetto limitatore di apertura in delrin, chiave di sgancio in alluminio pressofuso.

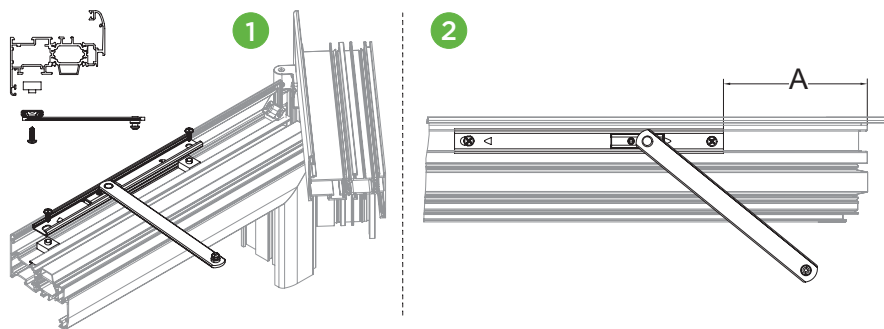
AISI 304 stainless steel arms, Delrin opening limit block, die-cast aluminum release key.

Bras en acier inox AISI 304, bloc limiteur d'ouverture en delrin, clef à dé clic en aluminium moulé sous pression.

Compases de acero inox AISI 304, bloque limitador de apertura de delrin, llave de desenganche de aluminio.

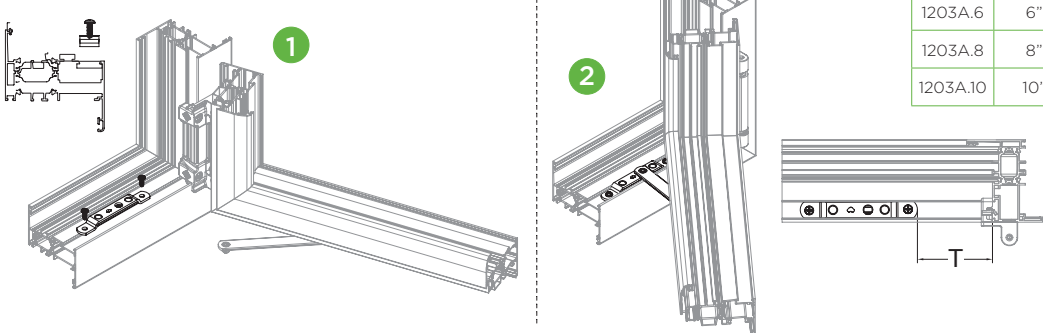
ART.	1203A.6   1203A.8   1203A.10				1203.1			
Imballo   Package   Conditionnement   Embalaje	5 Cp				10 PZ			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4

### ANTA | SASH



ART.	Lung. Length	A	$\alpha$	$\alpha=10^\circ$
1203A.6	6"	90	30°	A
1203A.8	8"	65	70°	160
1203A.10	10"	65	90°	210
				240

### TELAIO | FRAME



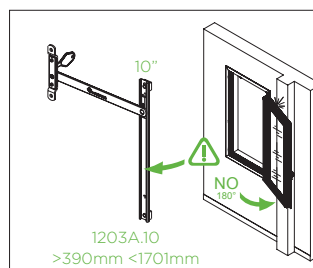
ART.	Lung. Length	A	$\alpha$	$\alpha=10^\circ$
1203A.6	6"	70	30°	A
1203A.8	8"	30	70°	100
1203A.10	10"	30	90°	100
				100



**BRACCI NON UTILIZZABILI SU WEEN HIDE 110 E WEEN HIDE 180**  
**ARMS NOT COMPATIBLE WITH WEEN HIDE 110 AND WEEN HIDE 180**

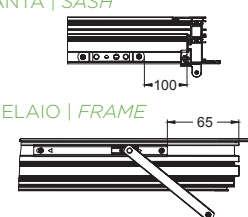
Per L>500 e apertura impedita a 180°, braccio limitatore consigliato

*It is recommended to use a limiter arm for windows width > 500 and for windows with 180° restricted opening*



### ANTA | SASH

### TELAIO | FRAME



# SIMPLE PLUS

## LIMITATORE DI APERTURA PER FINESTRE

BREVETTATO  
PATENTED



2.5

Limitatore di apertura per finestre | Limiter for transom opening windows | Limiteur d'ouverture pour fenetres | Compás limitador de apertura para ventanas



Braccio in acciaio inox; complementi di fissaggio in zama.



Stainless steel arm; zamak mounting accessories.



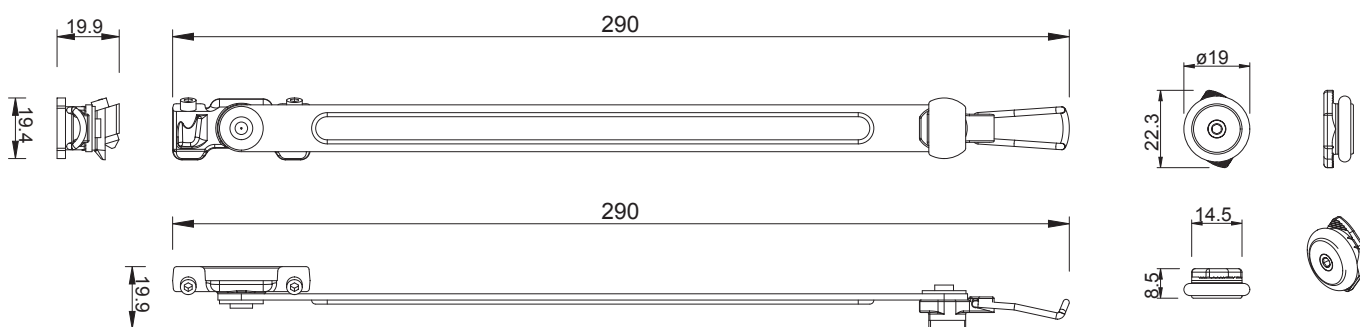
Bras en acier inox; compléments de fixation en zamak.



Compás de acero inox; complementos de fijación de zamac.



ART.	1115.1				1215.1 1215.11			
Imballo   Package   Conditionnement   Embalaje	25 Cp				10 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4



UTILIZZABILE SUI SISTEMI ANTA RIBALTA E BATTENTE  
SUITABLE FOR TILT & TURN AND SIDE HUNG SYSTEMS

TIPO / TYPE		Art.
WEEN HIDE 110	3312.XXS/D - 3312L.XXS/D	1115.1
	3311.XXS/D - 3311L.XXS/D	1115.11
WEEN HIDE 180	3304.XXS/D - 3304L.XXS/D"	1215.1
	3303.XXS/D - 3303L.XXS/D	1215.11

# WEEN

## CHIUSURE SUPPLEMENTARI



Kit chiusure verticali e orizzontali | Kit locking points  
 Kit points de fermeture | Kit puntos de cierre



Riscontri e punti di chiusura in zama, viti e grani in acciaio inox.



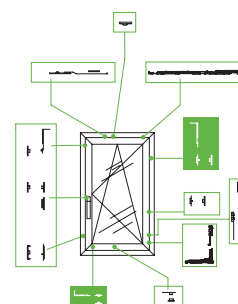
Counterplates and locking points in zamak, screw and setscrews in stainless steel.



Gâches et points de fermeture en zamak vis et grains en acier inox.

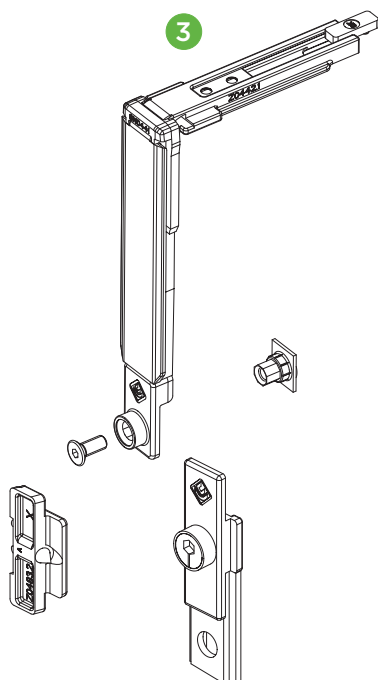


Cerraderos y puntos de cierre de zamak, tornillos y prisioneros de acero inox.

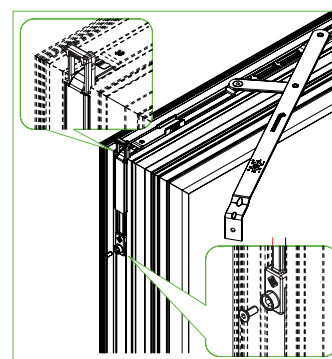
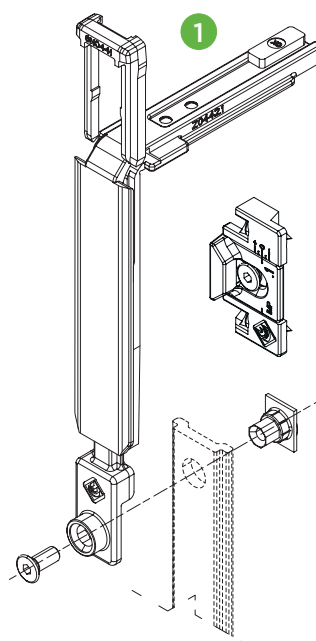


ART.	3420F.31 3400G.31				3400F.32			
Imballo   Package   Conditionnement   Embalaje	5 Kit				50 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4

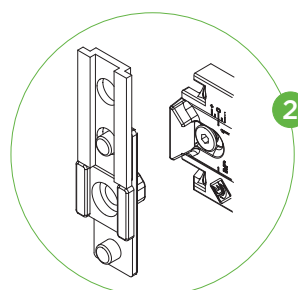
Art. 3400G.31



Art. 3420F.31



Art. 3400F.32



	DESCRIZIONE DESCRIPTION	ART.
1	H anta > 1400mm H sash > 1400mm	3420F.31
1 + 2	H anta > 2200mm   L anta > 1200mm H sash > 2200mm   L sash > 1200mm	(2 pz.) 3420F.31 + 3400F.32
2	H anta > 1400mm H sash > 1400mm	3420F.31 + 3400F.32
3	Per configurazioni antieffrazione For anti-burglar configurations	3400G.31

# WEEN

## BRACCIO SUPPLEMENTARE PER ANTA RIBALTA

BREVETTATO  
PATENTED

2D

✋

2,5

4

Ø8

Braccio supplementare per anta ribalta | Tilt and turn additional arm  
 Bras supplémentaire oscillo-battant | Compás suplementario oscilobatiente



Leve, viti e grani in acciaio inox, corpo in zama.



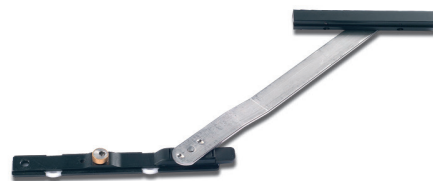
Levers, screw and setscrews in stainless steel, zamak body.



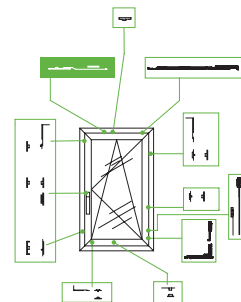
Leviers, vis et grains en acier inox, corps en zamak.



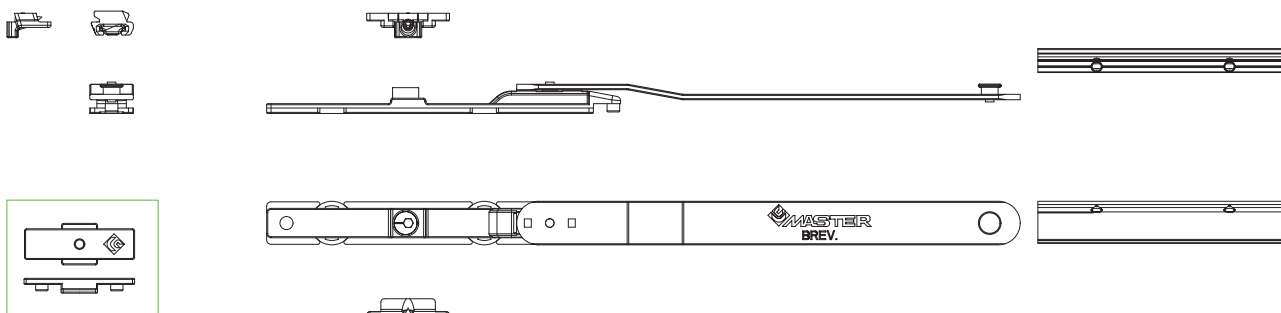
Levas, tornillos y prisioneros de acero inox, cuerpo de zamac.



ART.	3520.30   3400G.30 3550L.30   3400LG.30			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



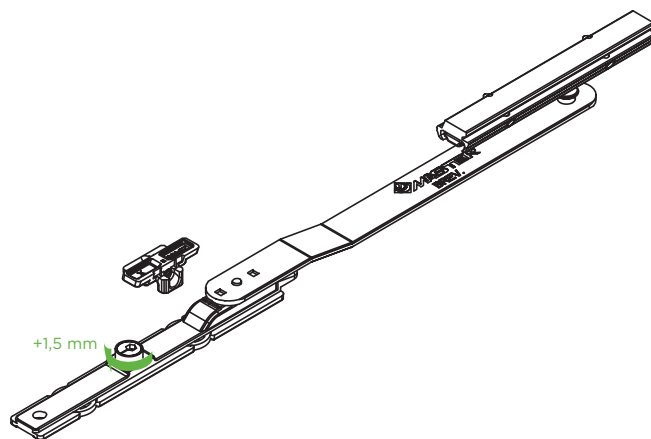
LARGHEZZA L > 1200  
 WEIGHT L > 1200



In aggiunta nella versione LOGICA  
 Additional in LOGIC version

ANTA RIBALTA   TILT AND TURN		
	DESCRIZIONE DESCRIPTION	ART.
WEEN	L anta da 1200mm a 1700mm L sash from 1200mm to 1700mm	3520.30
		3400G.30

LOGICA   TILT BEFORETURN		
	DESCRIZIONE DESCRIPTION	ART.
WEEN	L anta da 1200mm a 1700mm L sash from 1200mm to 1700mm	3550L.30
		3400LG.30



### REGOLAZIONI | ADJUSTEMENT

<p>3520.30</p> <p>FORATURA ASTINE MACHINING OF THE RODS (HOLES)</p>	<p>ANTA SASH</p> <p>Art. 3520.22 - A/R 2.0 Art. 3400.22 - A/R WEEN</p> <p>L - 638 A/R - 3550A/3520 L - 692 A/R - WEEN - 3420X</p>	<p>TELAIO FRAME</p> <p>120 255</p>
---	---	--



# WEEN

## CHIUSURA ORIZZONTALE INFERIORE



Chiusura orizzontale | Extra locking point | Point de fermeture supplémentaire | Punto de cierre extra



Riscontri e punti di chiusura in zama, viti e grani in acciaio inox, sostegno in nylon, rullino in ottone.



Counterplates and locking points in zamak, screw and setscrews in stainless steel, nylon support and brass roll.



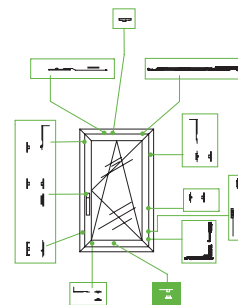
Gâches et points de fermeture en zamak, vis et grains en acier inox, support en nylon et rouleau en laiton.



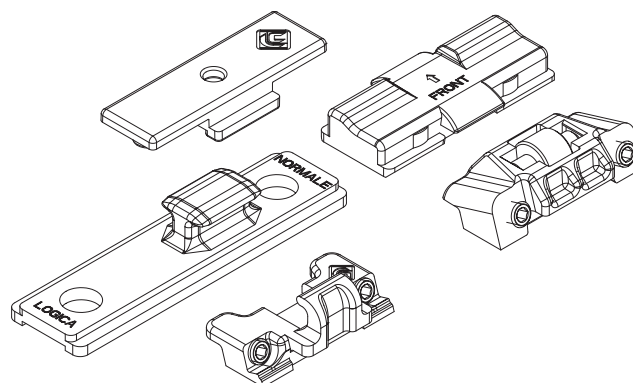
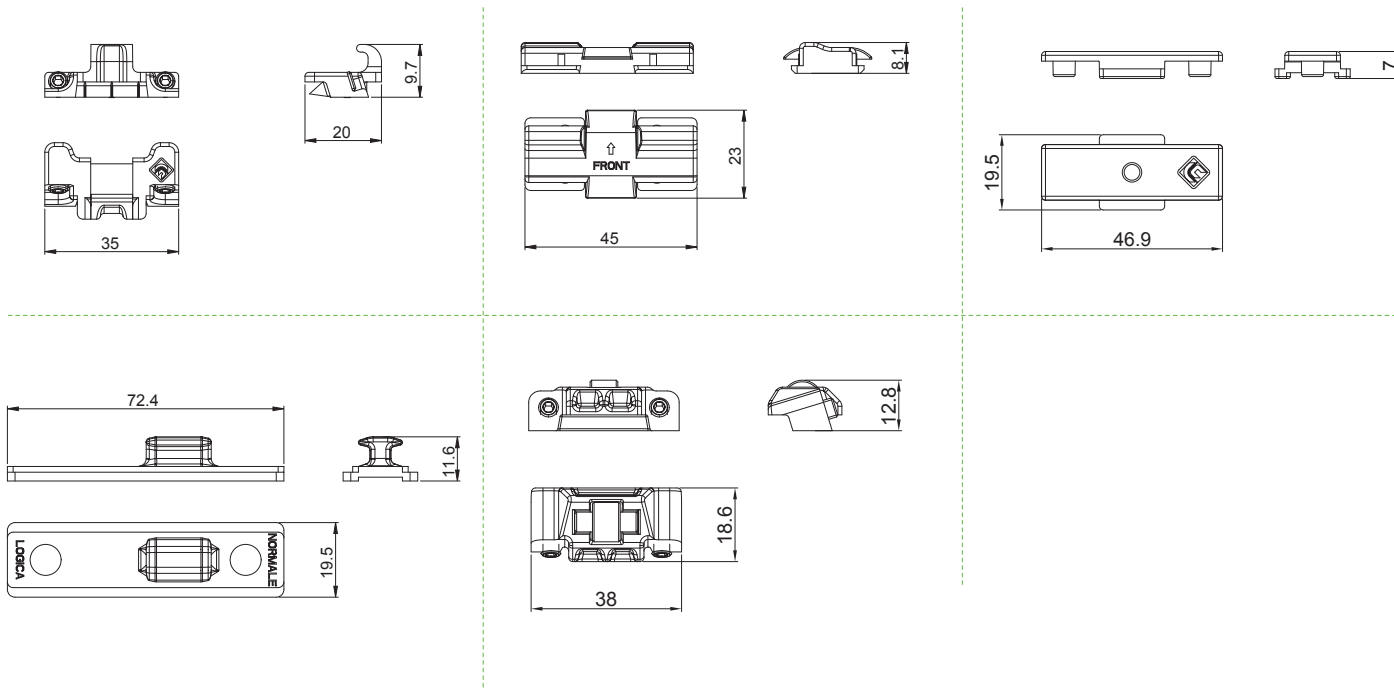
Cerraderos y puntos de cierre de zamac, tornillos y prisioneros de acero inox, soporte en nylon y rolo en latón.



ART.	3400.35			
Imballo   Package   Conditionnement   Embalaje	10 Kit			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



Art. 3400.35



DESCRIZIONE DESCRIPTION	ART.
L anta > 1200mm L sash > 1200mm	3400.35

# WEEN

## MICROVENTILAZIONE



Microventilazione | Microventilation | Dispositif de micro-ventilation |  
Dispositivo de microventilación



Riscontri in zama, viti e grani in acciaio inox.



Counterplates in zamak, screw and setscrews in stainless steel.



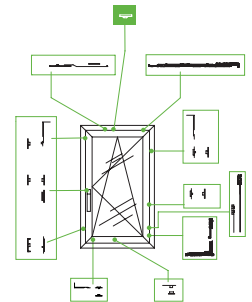
Gâches en zamak vis et grains en acier inox.



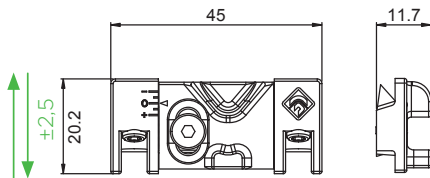
Cerraderos de zamak, tornillos y prisioneros de acero inox.



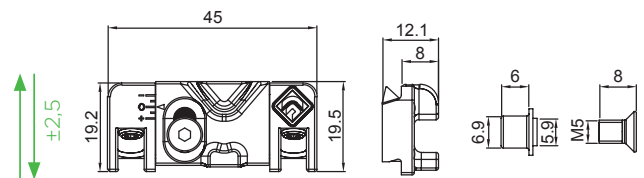
ART.	3400.39   3520.39			
Imballo   Package   Conditionnement   Embalaje	50 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



Art. 3400.39



Art. 3520.39



DESCRIZIONE DESCRIPTION	ART.
Microventilazione regolabile per kit anta ribalta "WEEN" Adjustable microventilation for "WEEN" tilt and turn kit	3400.39
Microventilazione regolabile per kit anta ribalta "WEEN HIDE 110 E 180" Adjustable microventilation for "WEEN HIDE 110 E 180" tilt and turn kit	3520.39

# WEEN

## PUNTI DI CHIUSURA ANTIEFFRAZIONE



Punti di chiusura antieffrazione | Burglary-resistant locking points |  
Points de fermeture antieffraction | Puntos de cierre anti-efracción



Punti di chiusura con perno a funghetto, blocchetti di copertura aggancio astina, blocchetto anti-sollevamento verticale, blocchetto anti-sollevamento orizzontale, braccio anti effrazione in acciaio inox.



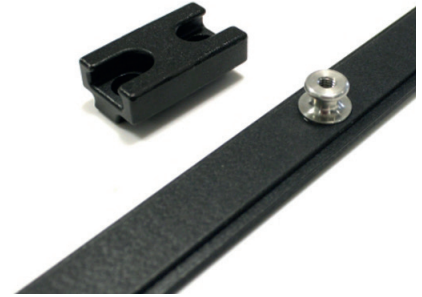
Closing point with "T" pin and antilift-off hook, covering elements for clasping rod, antilift-off vertical block, antilift-off horizontal block, opposite clasping arms in stainless steel.



Points de fermeture avec pivot champignon et gâche anti levage, blocs de couverture accrochage tringle, bloc anti-levage vertical, bloc anti-levage horizontal, bras avec accrochage inverse en acier inox.



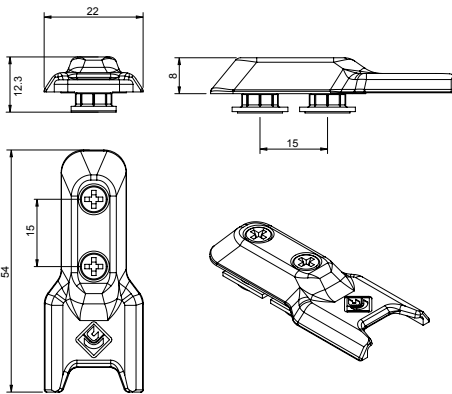
Puntos de cierre con pernio en "T", bloque de cobertura para agarre de pletina, bloqueo anti elevación vertical y horizontal, compás anti- efracción en acero inox.



ART.	4247.7   4247.11				3400A.53			
Imballo   Package   Conditionnement   Embalaje	50 Pz.				5 Pz.			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4

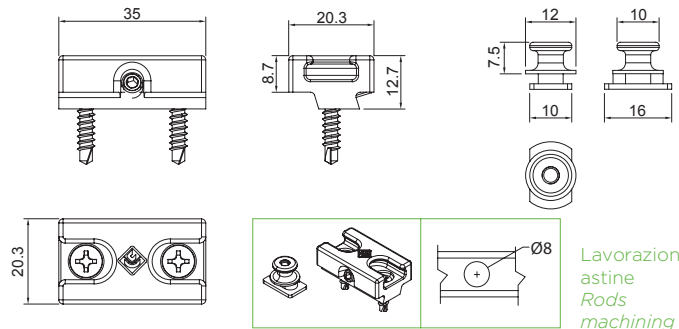
### Art. 4247.11

Sistema di sicurezza per connessione astina  
Security system connecting rod



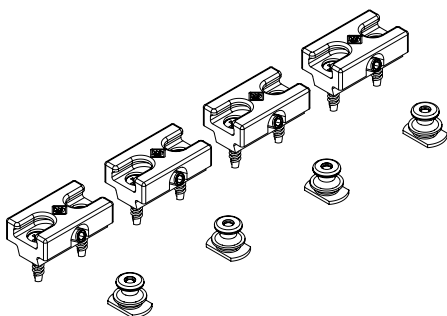
### Art. 4247.7

Punto di chiusura antieffrazione con base inox  
Anti-burglar locking-point with stainless steel plate



### Art. 3400A.53

Kit base antieffrazione con base inox  
Base anti-burglar kit with stainless steel plate

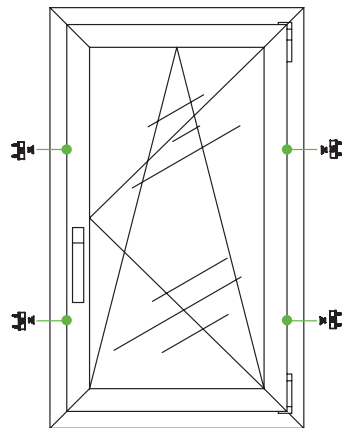


**CLASSE RC 2**

PROVE ANTIEFFRAZIONE AI  
SENSI DELLE: EN 1627:2011 - EN  
1628: 2011 - EN 1629-1630:2011  
Dimensioni del campione:  
L1230 X H1480 mm

**CLASS RC 2**

BURGLARY TESTS UNDER THE:  
EN 1627:2011 - EN 1628: 2011 -  
EN 1629-1630:2011  
Sample size: L1230 X H1480 mm



3400A.53	x4	
----------	----	--

<p>Compatibile con sistemi AR Ween Compatible with AR Ween systems</p>	<p><b>3320G.1</b></p>	<p><b>3320G.3</b></p>	<p><b>3400G.31</b></p>	<p><b>3520.32</b></p>
--	-----------------------	-----------------------	------------------------	-----------------------

**ANTA SECONDARIA | SECONDARY SASH**

Configurazioni punti di chiusura aggiuntivi  
Additional locking point configurations

2700	4228 x4	4515.10 + 4532.2	
2200	4228 x3	4515.10 + 4532.2	
1400	4228 x2	4515.10 + 4532.2	
1200			
	500	1300	

**ANTA SINGOLA | SINGLE SASH**

Configurazioni punti di chiusura aggiuntivi  
Additional locking point configurations

2700	3400A.53 4247.7 x2	3400G.31 3520.32	
			* 3520.32 solo con 3320G.3
2200	3400A.53	3400G.31	
850			
	500	1300	

# ANTA BATTENTE | INACTIVE SASH

# CATENACCI

03

**WEEN HIDE 180**  
**Gruppo cerniere**  
**Hinges group**

3303.12S/D  
 3304.12S/D

**WEEN HIDE 110**  
**Gruppo cerniere**  
**Hinges group**

3311.12S/D  
 3312.12S/D

## WEEN 100/160 kg

**WEEN KIT CERNIERE 100 Kg**  
**WEEN HINGES 100 Kg**

3400.23

**WEEN KIT CERNIERE 160 Kg**  
**WEEN HINGES Kg**

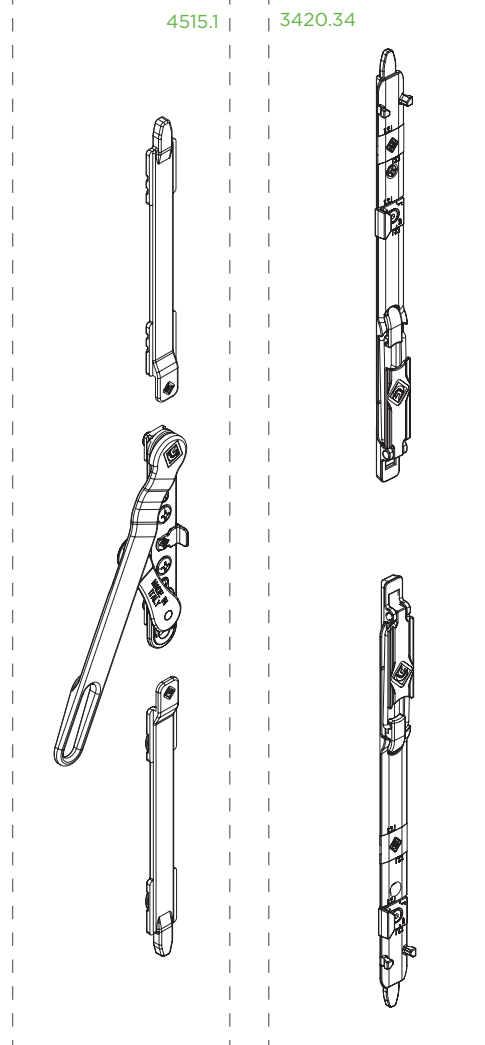
3420.23

**WEEN KIT CONVERSIONE 160**  
**WEEN CONVERSION KIT**

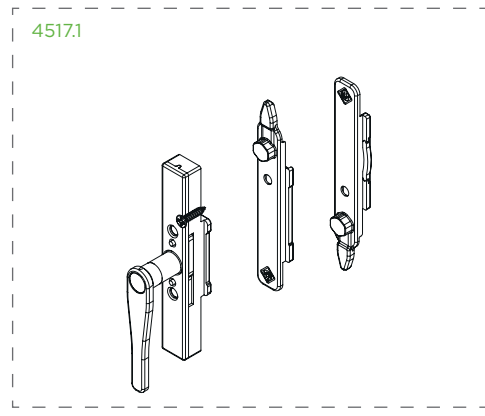
3420.52

**CATENACCIO A LEVA**  
**BIDIREZIONALE**  
**PER ANTA**  
**AFFIANCATA**  
**TWO-WAY**  
**LATCH FOR**  
**INACTIVE SASH**

**CATENACCIO A LEVA**  
**AD APPOGGIO**  
**LEVER BOLT**



**CATENACCIO BIDIREZIONALE**  
**CAVA SINGOLA | TWO-WAY LATCH**  
**FOR INACTIVE SASH**



# WEEN HIDE 180

## KIT CERNIERA



Cerniera a scomparsa inferiore regolabile per A/R |  
Adjustable lower concealed hinge for T&T |  
Paumelle invisible inférieure réglable por O/B | Bisagra Oculta inferior para O/B



Leve e pioli in acciaio inox, supporto e corpo di regolazione in zama. Portata massima: 130 Kg - 150 Kg in abbinamento a 3310.50



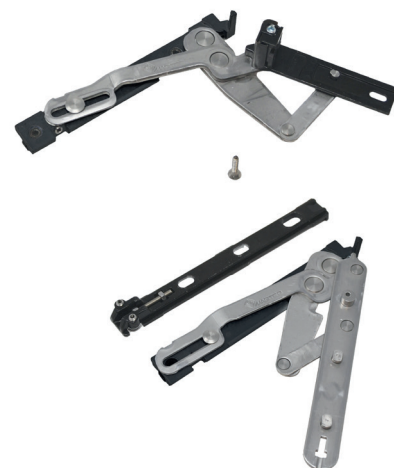
Lever and rods in stainless steel, support and adjustment body in zamak. Maximum capacity: 130 Kg - 150 Kg in combination with 3310.50



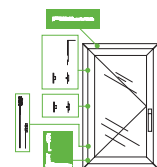
Levers et pion en acier inox, support et corps de réglage en zamak. Charge maximale: 130 Kg - 150 Kg en combinaison avec 3310.50



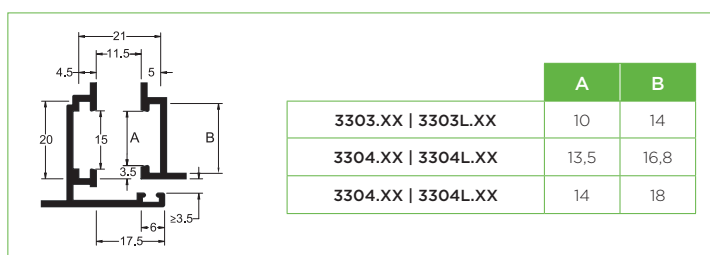
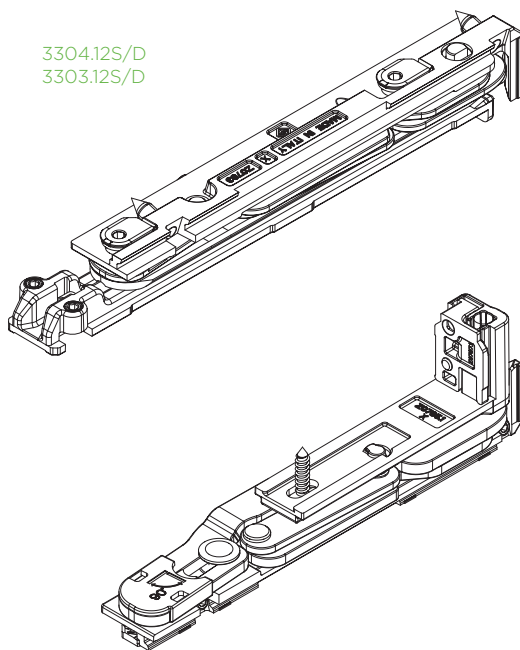
Palancas y ganchos en acero inoxidable, soporte y cuerpo de ajuste en zamac. Capacidad máxima: 130 Kg - 150 Kg en combinación con 3310.50



ART.	TUTTI   ALL			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



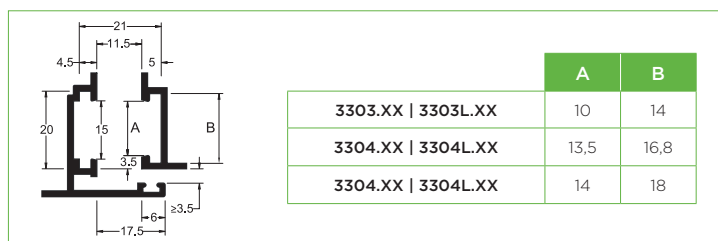
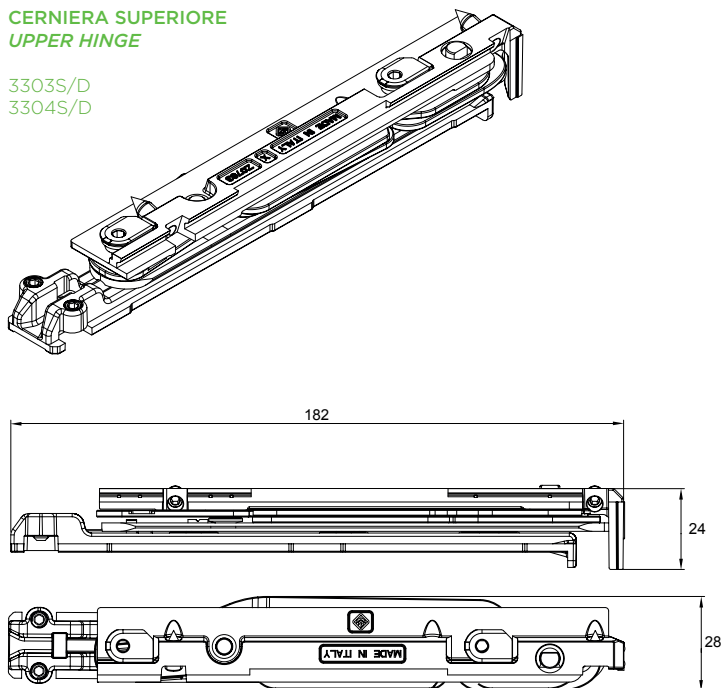
3304.12S/D  
3303.12S/D



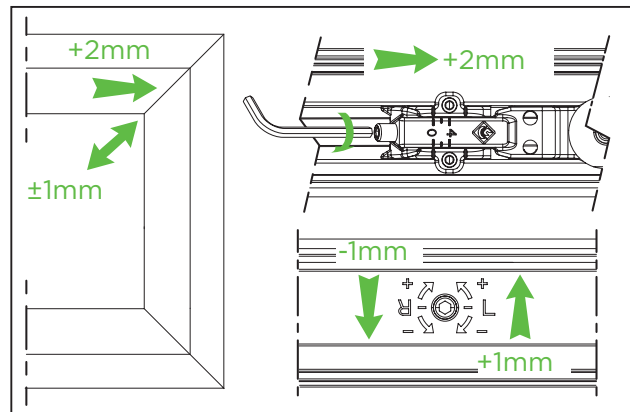


**CERNIERA SUPERIORE  
UPPER HINGE**

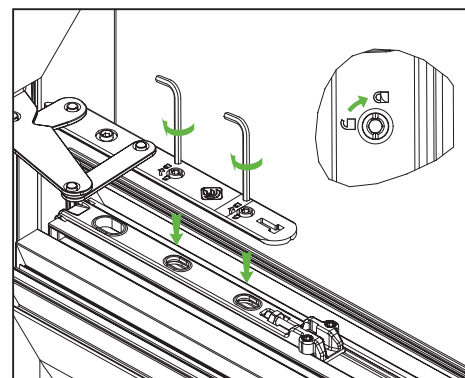
3303S/D  
3304S/D



REGOLAZIONI | ADJUSTMENT

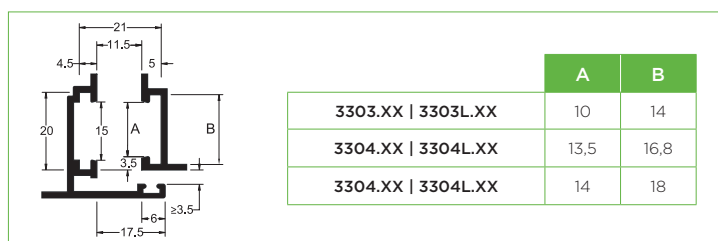
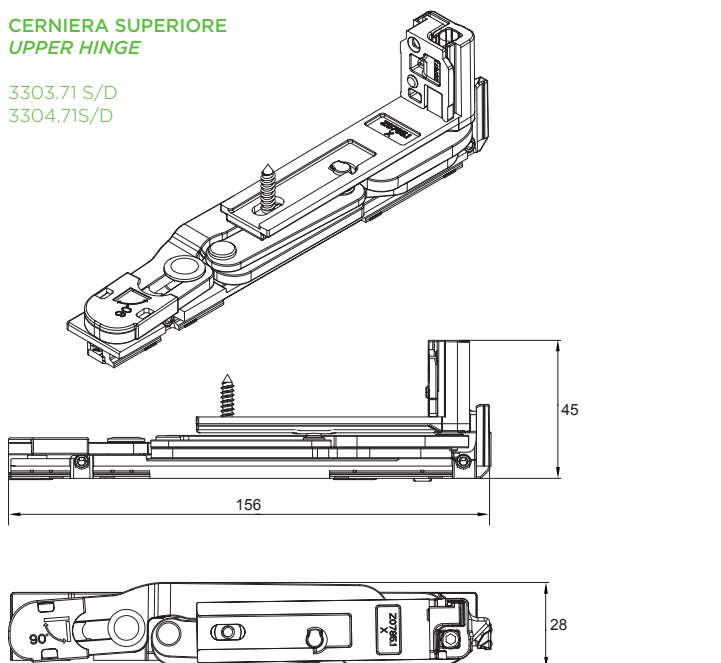


INDICAZIONI DI MONTAGGIO | MOUNTING PHASE

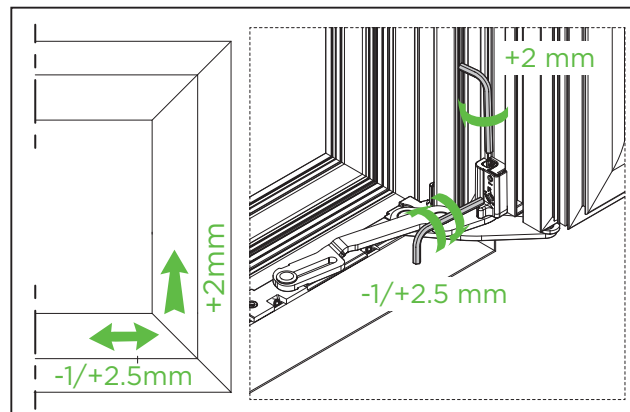


**CERNIERA SUPERIORE  
UPPER HINGE**

3303.71 S/D  
3304.71S/D



REGOLAZIONI | ADJUSTMENT



# DIAGRAMMI DI CARICO

## LOAD CHART

TABELLE DI CARICO PER CONFIGURAZIONI MONOANTA  
LOAD CHARTS FOR ONE SASH CONFIGURATIONS

130 kg

spessore vetro max | maximum thickness of the glass - s [mm]

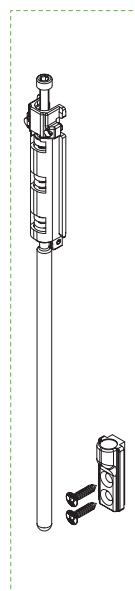
2700	48	39	32	28	24	21	19	18	16
2600	50	40	33	29	25	22	20	18	17
2500	50	42	35	30	26	23	21	19	17
2400	50	43	36	31	27	24	22	20	18
2300	50	45	38	32	28	25	23	21	19
2200	50	47	39	34	30	26	24	21	20
2100	50	50	41	35	31	28	25	23	21
2000	50	50	43	37	33	29	26	24	22
1900	50	50	46	39	34	30	27	25	23
1800	50	50	48	41	36	32	29	26	24
1700	50	50	50	44	38	34	31	28	25
1600	50	50	50	46	41	36	33	30	27
1500	50	50	50	50	43	39	35	32	29
1400	50	50	50	50	46	41	37	34	28
1300	50	50	50	50	50	44	40	33	30
1200	50	50	50	50	50	48	39	35	33
1100	50	50	50	50	50	47	43	39	30
1000	50	50	50	50	50	50	47	35	26
900	50	50	50	50	50	50	35	32	19
800	50	50	50	50	50	43	39	24	11
700	50	50	50	50	50	50	15	N.D.	N.D.
600	50	50	50	50	43	19	N.D.	N.D.	N.D.
500	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	370	500	600	700	800	900	1000	1100	1200

150 kg \*

spessore vetro max | maximum thickness of the glass - s [mm]

2700	50	50	42	36	31	28	25	23	21
2600	50	50	44	37	33	29	26	24	22
2500	50	50	45	39	34	30	27	25	23
2400	50	50	47	40	35	31	28	26	24
2300	50	50	49	42	37	33	30	27	25
2200	50	50	50	44	39	34	31	28	26
2100	50	50	50	46	40	36	32	29	27
2000	50	50	50	49	43	38	34	31	28
1900	50	50	50	50	45	40	36	33	30
1800	50	50	50	50	47	42	38	34	31
1700	50	50	50	50	50	44	40	36	33
1600	50	50	50	50	50	47	43	39	35
1500	50	50	50	50	50	50	45	41	38
1400	50	50	50	50	50	50	49	44	36
1300	50	50	50	50	50	50	50	43	39
1200	50	50	50	50	50	50	50	46	43
1100	50	50	50	50	50	50	50	50	39
1000	50	50	50	50	50	50	50	46	34
900	50	50	50	50	50	50	45	41	25
800	50	50	50	50	50	50	50	31	11
700	50	50	50	50	50	50	19	N.D.	N.D.
600	50	50	50	50	50	19	N.D.	N.D.	N.D.
500	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	370	500	600	700	800	900	1000	1100	1200

\* realizzabile solo con il sostegno 3310.50 | only with sash support 3310.50



# WEEN HIDE 110

## KIT CERNIERA

BREVETTATO  
PATENTED

3D



2,5

3

Cerniera a scomparsa inferiore regolabile per A/R |  
Adjustable Lower Concealed Hinge for T&T |  
Paumelle invisible inférieure réglable por O/B | Bisagra Oculta  
inferior para O/B



Leve in acciaio,  
corpo di regolazione  
in zama. Portata  
massima:  
120 Kg - 150 Kg  
in abbinamento a  
3310.50



Levers in stainless  
steel, fixing -set  
zamak body.  
Maximum load :  
120kgs- 150Kgs  
combined with  
3310.50



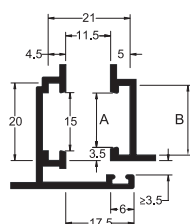
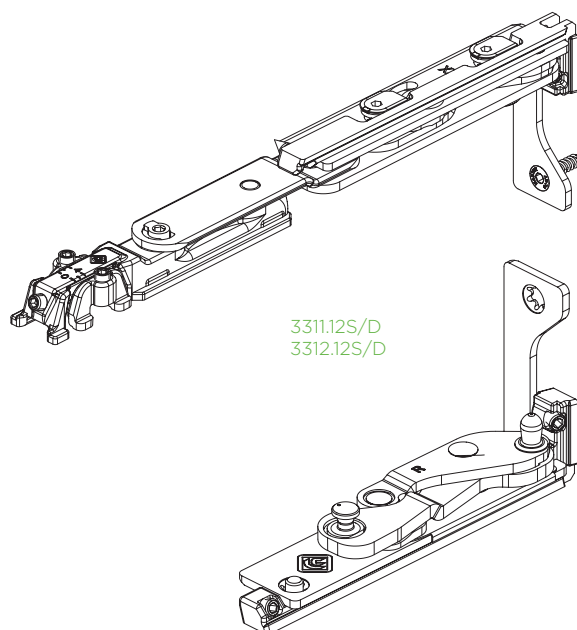
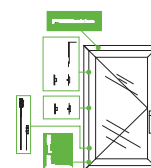
Leviers en acier,  
corps de réglage  
en zamak. Portée:  
120 kgs- 150 kgs, à  
assortir avec 3310.50



Levas de acero,  
cuerpo de regulación  
de zamac. Soporta  
hasta: 120 kgs- 150  
kgs, se combina con  
3310.50



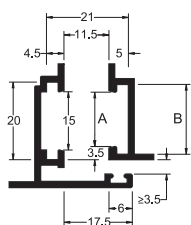
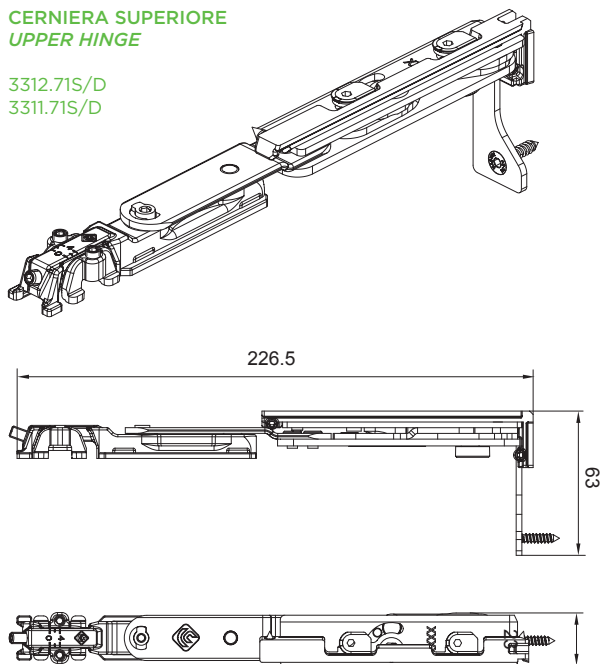
ART.	TUTTI   ALL			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



	A	B
3311.S/D   3311.XX S/D	10	14
3312.S/D   3312.XX S/D	14	18

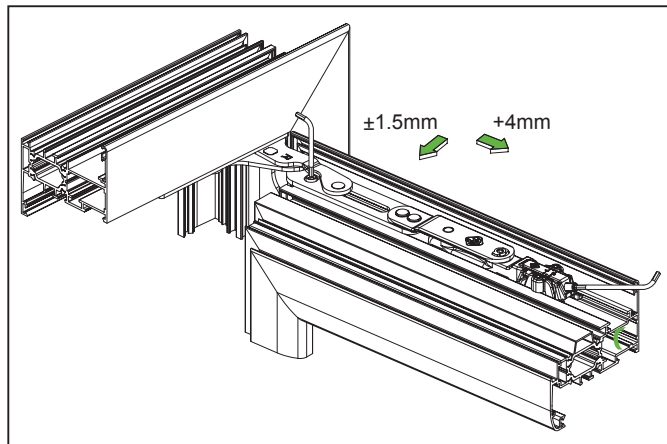
**CERNIERA SUPERIORE**  
**UPPER HINGE**

3312.71S/D  
3311.71S/D

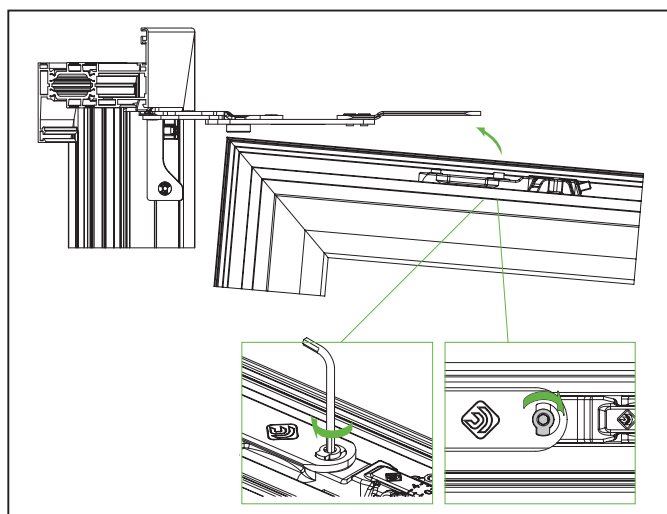


	A	B
3311.XX	10	14
3312.XX	14	18

REGOLAZIONI | ADJUSTEMENT

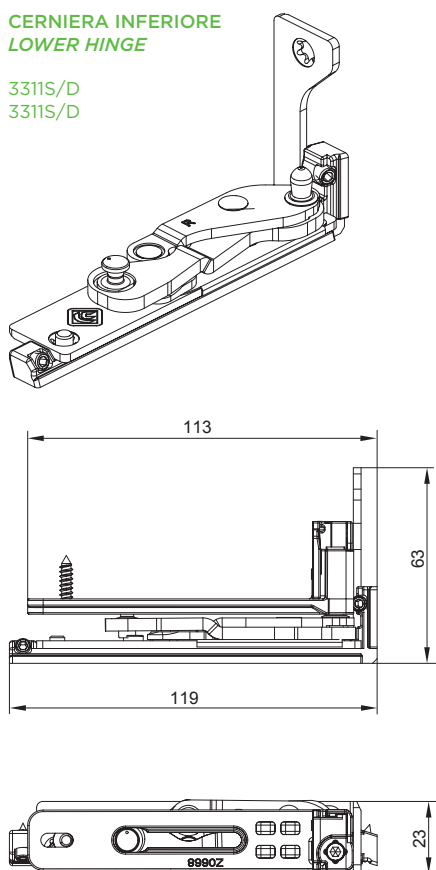


INDICAZIONI DI MONTAGGIO | MOUNTING PHASE

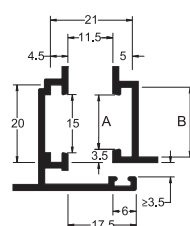
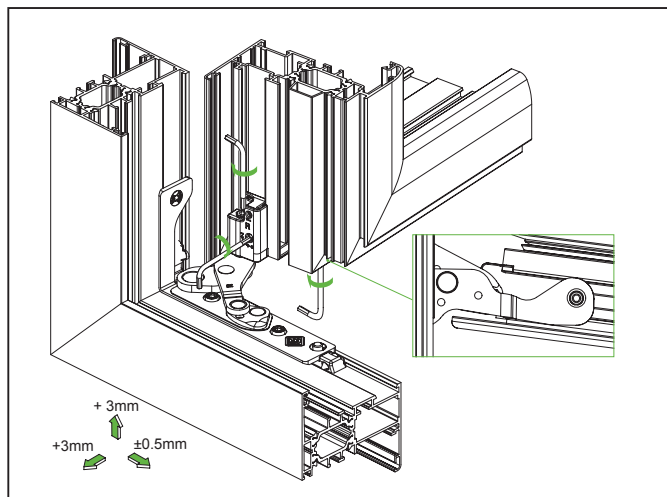


**CERNIERA INFERIORE**  
**LOWER HINGE**

3311S/D  
3311S/D



REGOLAZIONI | ADJUSTEMENT



	A	B
3311S/D	10	14
3312S/D	14	18

# DIAGRAMMI DI CARICO

## LOAD CHART

TABELLE DI CARICO PER CONFIGURAZIONI MONOANTA  
LOAD CHARTS FOR ONE SASH CONFIGURATIONS

120 kg

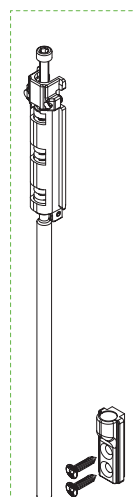
spessore vetro max | maximum thickness of the glass - s [mm]

2700	44	36	30	25	22	20	18	16	15
2600	46	37	31	26	23	21	18	17	15
2500	48	38	32	27	24	21	19	17	16
2400	50	40	33	29	25	22	20	18	17
2300	50	42	35	30	26	23	21	19	17
2200	50	44	36	31	27	24	22	20	18
2100	50	46	38	33	29	25	23	21	19
2000	50	48	40	34	30	27	24	22	20
1900	50	50	42	36	32	28	25	23	21
1800	50	50	44	38	33	30	27	24	22
1700	50	50	47	40	35	31	28	26	24
1600	50	50	50	43	38	33	30	27	25
1500	50	50	50	46	40	36	32	29	27
1400	50	50	50	49	43	38	34	31	26
1300	50	50	50	50	46	41	37	30	28
1200	50	50	50	50	50	44	36	33	30
1100	50	50	50	50	50	44	39	36	22
1000	50	50	50	50	50	48	43	26	24
900	50	50	50	50	50	50	32	29	18
800	50	50	50	50	50	40	36	22	11
700	50	50	50	50	50	46	14	N.D.	N.D.
600	50	50	50	50	40	19	N.D.	N.D.	N.D.
550	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	430	500	600	700	800	900	1000	1100	1200

150 kg \*

spessore vetro max | maximum thickness of the glass - s [mm]

2700	50	44	37	32	28	25	22	20	19
2600	50	46	38	33	29	26	23	21	19
2500	50	48	40	34	30	27	24	22	20
2400	50	50	42	36	31	28	25	23	21
2300	50	50	43	37	33	29	26	24	22
2200	50	50	45	39	34	30	27	25	23
2100	50	50	48	41	36	32	29	26	24
2000	50	50	50	43	38	33	30	27	25
1900	50	50	50	45	39	35	32	29	26
1800	50	50	50	48	42	37	33	30	28
1700	50	50	50	50	44	39	35	32	29
1600	50	50	50	50	47	42	38	34	31
1500	50	50	50	50	50	44	40	36	33
1400	50	50	50	50	50	48	43	39	32
1300	50	50	50	50	50	50	46	38	35
1200	50	50	50	50	50	50	45	41	38
1100	50	50	50	50	50	50	49	45	27
1000	50	50	50	50	50	50	50	33	30
900	50	50	50	50	50	50	40	36	22
800	50	50	50	50	50	50	45	27	11
700	50	50	50	50	50	50	17	N.D.	N.D.
600	50	50	50	50	50	19	N.D.	N.D.	N.D.
550	50	50	50	50	N.D.	N.D.	N.D.	N.D.	N.D.
H \ L	430	500	600	700	800	900	1000	1100	1200



\* realizzabile solo con il sostegno 3310.50 | only with sash support 3310.50

# WEEN

## KIT CERNIERE ANTA AFFIANCATA 100KG



Kit Cerniere e braccio Ween per anta affiancata | Passive sash Ween hinge and arm | Charnières et bras pour dormant | Bisagras y compás para hoja pasiva



Cerniere in estruso e zama, contropiastre e viti; braccio con leva, viti e grani in acciaio inox, corpo in zama.



Extruded aluminum and zamak hinges, counterplates and screws; arm lever, screws and setscrews in stainless steel, zamak body.



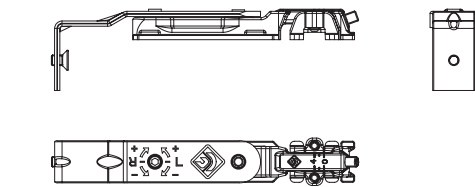
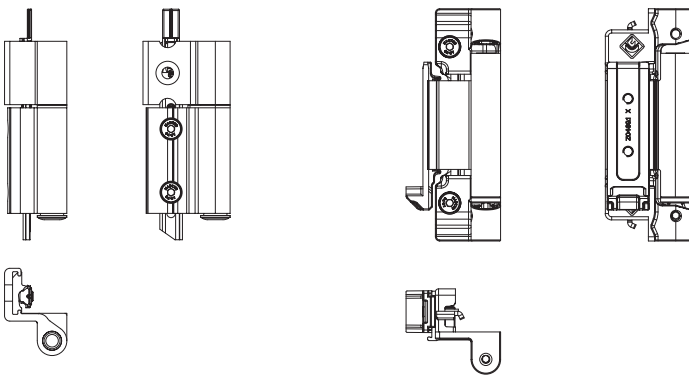
Charnières en aluminium extrudé et zamak, gâches et vis; bras levier, vis et grains en acier inox, corps en zamak.



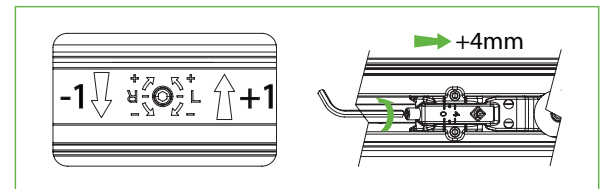
Bisagras de aluminio extruido y zamac, cerraderos y tornillos; Compás con leva tornillos y prisioneros de acero inox, cuerpo de zamac.



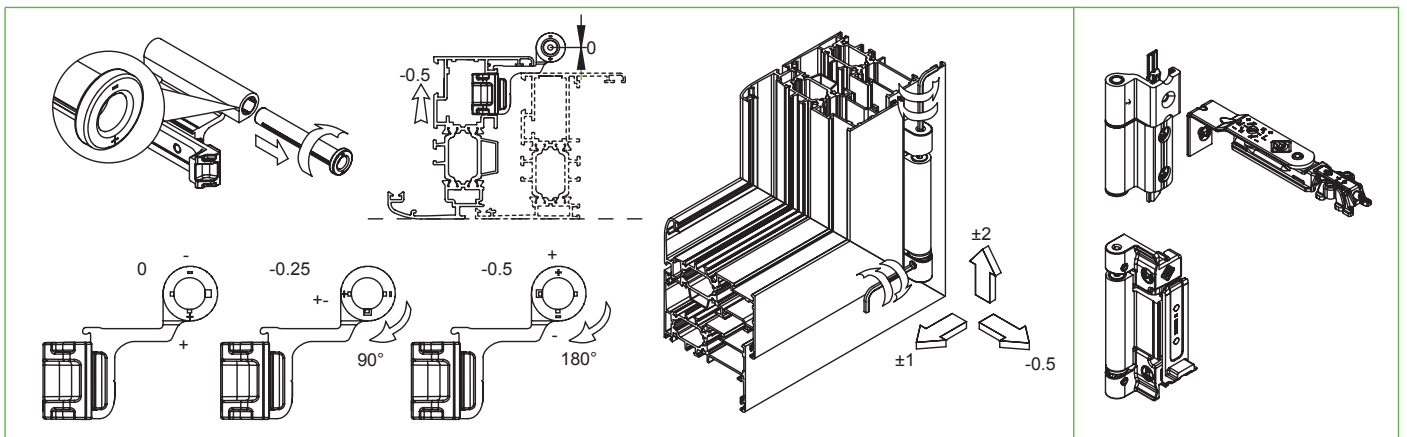
ART.	3400.23			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4



### REGOLAZIONI | ADJUSTEMENT



### REGOLAZIONI | ADJUSTEMENT





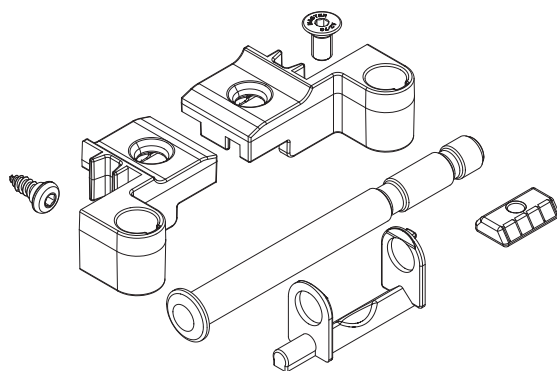


TABELLA DI CARICO | LOAD CHART

PESO MASSIMO DELL'ANTA (alluminio + vetro = 100 Kg) MAXIMUM WEIGHT OF THE SASH (aluminium + glass = 100 Kg)										
Spessore max. del vetro indicato (es. 30 mm) Maximum thickness of the glass (es. 30 mm)						N.D. = Dimensione Non Disponibile N.D. = Dimension Not Available				
Nota: Lo spessore massimo del vetro impiegabile si riferisce al materiale senza la camera d'aria Note: The maximum thickness of the glass is considered without the air-space										
2700	40	37	30	25	21	19	16	15	13	12
2600	42	38	31	26	22	19	17	15	14	13
2500	43	40	32	27	23	20	18	16	15	13
2400	45	42	33	28	24	21	19	17	15	14
2300	47	43	35	29	25	22	19	17	16	14
2200	49	45	36	39	26	23	29	18	17	15
2100	50	48	38	32	27	24	21	19	17	16
2000	50	50	40	33	29	25	22	29	18	17
1900	50	50	42	35	30	26	23	21	19	18
1800	50	50	44	37	32	28	25	22	20	19
1700	50	50	47	39	34	29	26	24	21	29
1600	50	50	50	42	36	31	28	25	23	21
1500	50	50	50	44	38	33	30	27	24	22
1400	50	50	50	48	41	36	32	29	26	21
1300	50	50	50	50	44	38	34	31	25	23
1200	50	50	50	50	48	42	37	30	27	25
1100	50	50	50	50	50	45	36	33	30	23
1000	50	50	50	50	50	50	40	36	27	20
900	50	50	50	50	50	50	44	27	24	15
800	50	50	50	50	50	50	33	30	18	8
700	50	50	50	50	50	43	38	11	x	x
600	50	50	50	50	50	33	15	x	x	x
500	50	50	50	50	46	x	x	x	x	x
H L	370	400	500	600	700	800	900	1000	1100	1200

# WEEN

## KIT CERNIERE ANTA AFFIANCATA 160KG



Kit Cerniere e braccio Ween per anta affiancata | Passive sash Ween hinge and arm | Charnières et bras pour dormant | Bisagras y compás para hoja pasiva



Cerniere in estruso e zama, contropiastre e viti; braccio con leva, viti e grani in acciaio inox, corpo in zama.



Extruded aluminum and zamak hinges, counterplates and screws; arm lever, screws and setscrews in stainless steel, zamak body.



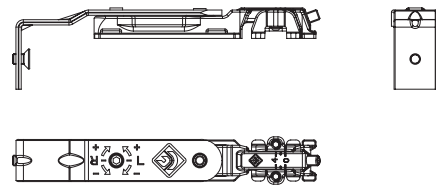
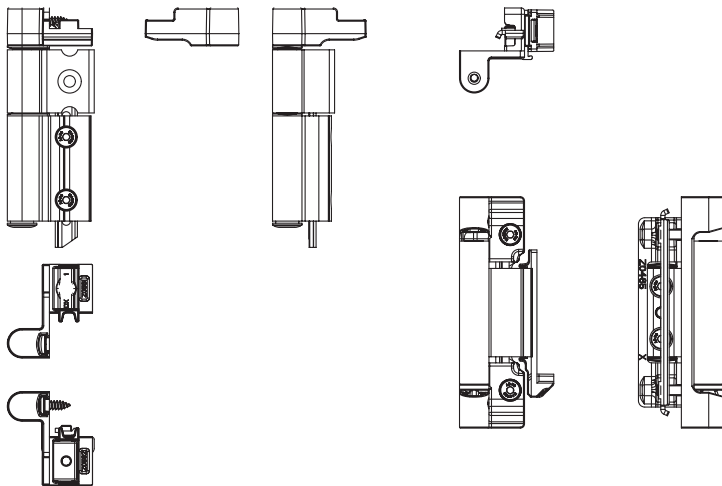
Charnières en aluminium extrudé et zamak, gâches et vis; bras levier, vis et grains en acier inox, corps en zamak.



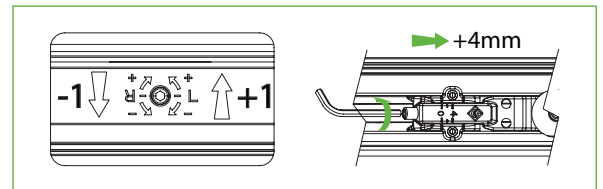
Bisagras de aluminio extruido y zamac, cerraderos y tornillos; Compás con leva tornillos y prisioneros de acero inox, cuerpo de zamac.



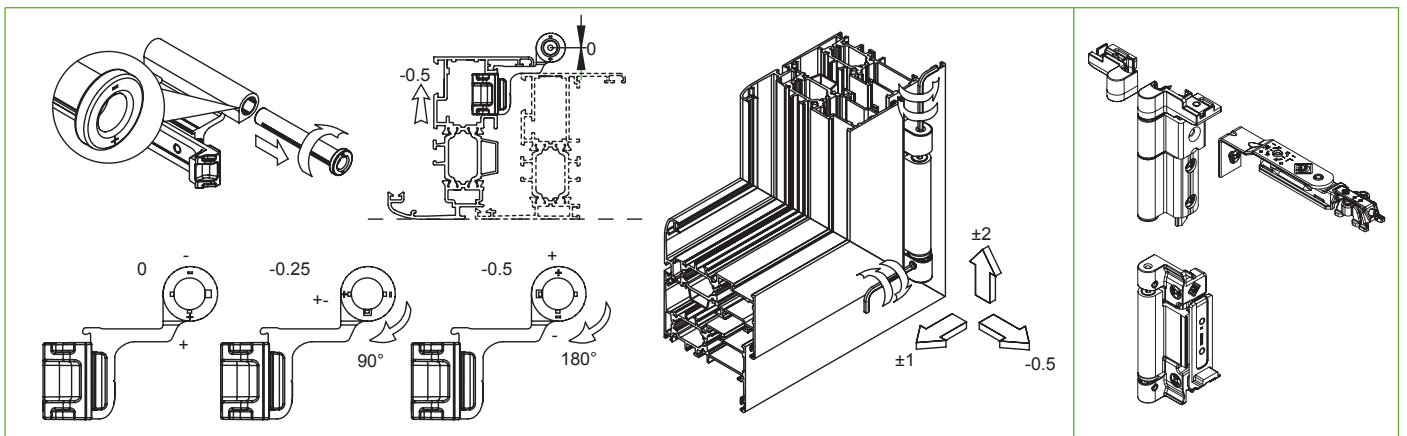
ART.	3420.23			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

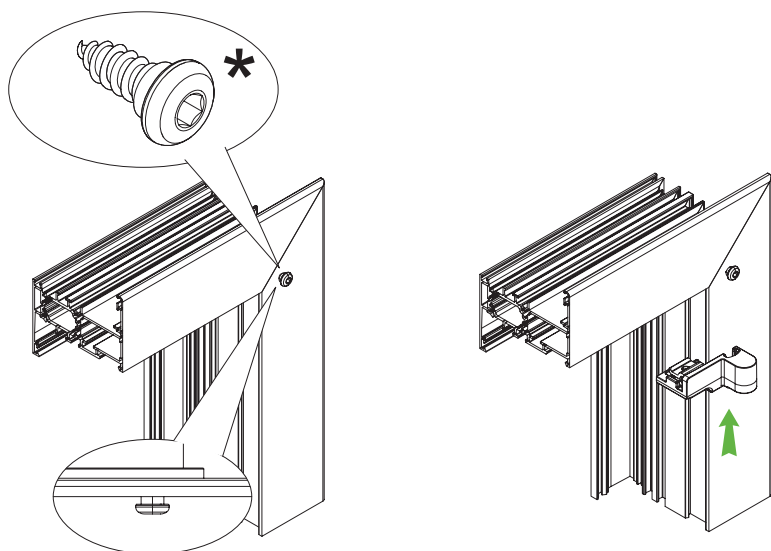


### REGOLAZIONI | ADJUSTEMENT



### REGOLAZIONI | ADJUSTEMENT







 Portate > 100 kg e < 160 kg vite obbligatoria  
 Compulsory for sash weight > 100kg < 160 kg

TABELLA DI CARICO | LOAD CHART

PESO MASSIMO DELL'ANTA (alluminio + vetro = 160 Kg) MAXIMUM WEIGHT OF THE SASH (aluminium + glass = 160 Kg)										
Spessore max. del vetro indicato (es. 30 mm)						N.D. = Dimensione Non Disponibile				
Maximum thickness of the glass (es. 30 mm)						N.D. = Dimension Not Available				
Nota: Lo spessore massimo del vetro impiegabile si riferisce al materiale senza la camera d'aria Note: The maximum thickness of the glass is considered without the air-space										
2700	50	50	47	40	34	30	26	24	22	20
2600	50	50	49	41	35	31	27	25	22	21
2500	50	50	50	43	37	32	28	26	23	21
2400	50	50	50	44	38	33	30	27	24	22
2300	50	50	50	46	40	35	31	28	25	23
2200	50	50	50	48	42	36	32	29	26	24
2100	50	50	50	50	44	38	34	30	28	25
2000	50	50	50	50	46	40	36	32	29	27
1900	50	50	50	50	48	42	37	34	31	28
1800	50	50	50	50	50	44	40	36	32	30
1700	50	50	50	50	50	47	42	38	34	31
1600	50	50	50	50	50	50	44	40	36	33
1500	50	50	50	50	50	50	47	43	39	36
1400	50	50	50	50	50	50	50	46	42	34
1300	50	50	50	50	50	50	50	49	40	37
1200	50	50	50	50	50	50	50	48	44	40
1100	50	50	50	50	50	50	50	50	48	36
1000	50	50	50	50	50	50	50	50	44	32
900	50	50	50	50	50	50	50	43	39	24
800	50	50	50	50	50	50	50	48	29	13
700	50	50	50	50	50	50	50	18	x	x
600	50	50	50	50	50	50	24	x	x	x
500	50	50	50	50	50	x	x	x	x	x
H \ L	370	400	500	600	700	800	900	1000	1100	1200

# WEEN

## BRACCIO PER ANTA AFFIANCATA



Braccio per anta affiancata | Passive sash arm |  
 Bras pour dormant | Compás para hoja pasiva



Braccio con leva, viti e grani in acciaio inox, corpo in zama.



Arm lever, screws and setscrews in stainless steel, zamak body.



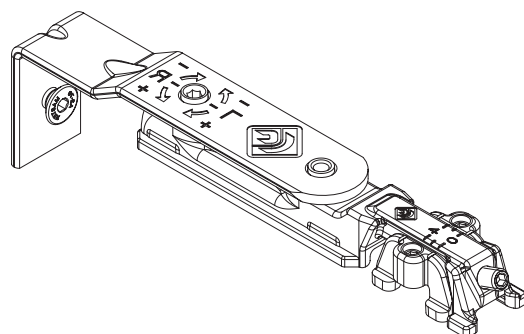
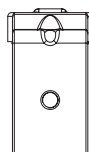
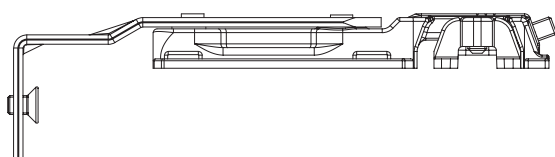
Bras levier, vis et grains en acier inox, corps en zamak.



Compás con leva tornillos y prisioneros de acero inox, cuerpo de zamak.

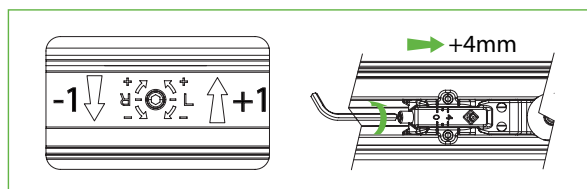


ART.	3420.25			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4





In abbinamento a 3400.24 | 3420.24  
 Combined with 3400.24 | 3420.24





### REGOLAZIONI | ADJUSTEMENT








## KIT CATENACCI / LATCH KIT

	ART.	DESCRIZIONE DESCRIPTION
	4515.1	Catenaccio a leva bidirezionale per anta affiancata Two-way latch for inactive sash
	4517.1	Catenaccio a leva bidirezionale per anta affiancata (cava singola) Two-way latch for inactive sash (single groove)
	3420.34	Catenaccio a leva Lever bolt

## CERNIERE SINGOLE / SINGLE HINGES

	ART.	DESCRIZIONE DESCRIPTION
WEEN HIDE 180	 3303S/D 3304S/D	WEEN HIDE 180 - Cerniera Inf. DX SX WEEN HIDE 180 - Lower hinge RH LH
	 3303.71S/D 3304.71S/D	WEEN HIDE 180 - Cerniera Sup. Battente DX SX WEEN HIDE 180 - Casement upper hinge RH LH
WEEN HIDE 110	 3312S/D	"WEEN HIDE 110 - Cerniera Inf. DX SX WEEN HIDE 110 - Lower hinge RH LH"
	 3312.71S/D 3311.71S/D	"WEEN HIDE 110 - Cerniera Sup. Battente DX SX WEEN HIDE 110 - Casement upper hinge RH LH"

## GRUPPI CERNIERE / HINGES GROUPS

	ART.	DESCRIZIONE DESCRIPTION
WEEN HIDE 180	 3303.12S/D 3304.12S/D	WEEN HIDE 180 - Gruppo cerniera battente DX SX WEEN HIDE 180 - Casement hinges group RH LH
WEEN HIDE 110	 3311.12S/D 3312.12S/D	WEEN HIDE 110 - Gruppo cerniera battente DX SX WEEN HIDE 110 - Casement hinges group RH LH
WEEN CE 160 KG	 3400.23	WEEN - Gruppo cerniera battente 100kg WEEN - Casement hinges group 100kg
	 3420.23	WEEN 160kg - Gruppo cerniera battente WEEN 160kg - Casement hinges group
	 3420.25 / 3421.25	WEEN - Braccio per cerniera battente WEEN - Arm for Casement hinge

# BI-HID

## CATENACCIO A LEVA BIDIREZIONALE PER ANTA AFFIANCATA



Catenaccio a leva bidirezionale per anta affiancata | Two-way latch for inactive sash  
 Bidirectionnel verrou pour dormant | Pasador bidireccional para hoja pasiva



Movimentazione e puntali in zama; compensatori in delrin; viti e camme in acciaio inox.



Zamak movimentation and push rod; delrin compensators; cams and screws in stainless steel.



Mouvement et gâche terminale en zamak; compensateurs en delrin; cames et vis en acier inox.

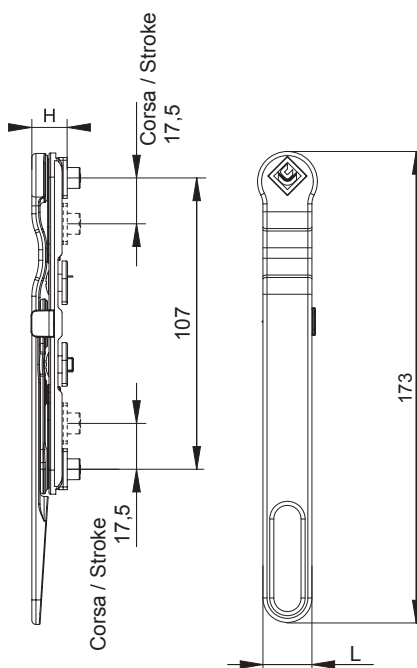
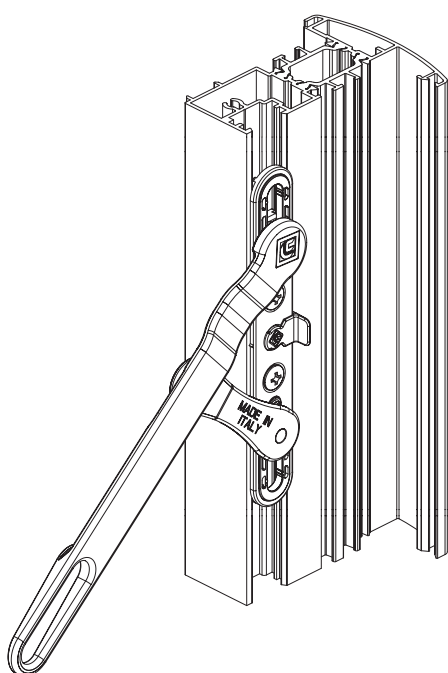


Movimiento y puntal de zamak; compensadores en delrin; tornillos y placas en acero inoxidable.

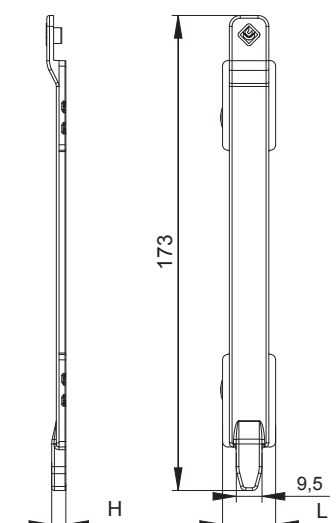


ART.	4515.1				4515.10   4515.15			
Imballo   Package   Conditionnement   Embalaje	10 PZ				20 PZ			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4	1	2	3	4

Art. 4515.10 **1**



Art. 4515.15 **2**



DESCRIZIONE DESCRIPTION	ART	H	L	
Corpo di manovra Slider	4515.10	13	22	<b>1</b>
Terminale superiore ed inferiore Upper and lower rod end	4515.15	7	19.5	<b>2</b>
Corpo di manovra + terminale superiore ed inferiore Slider + upper and lower rod end	4515.1 (4515.10+4515.15)	-	-	<b>1 + 2</b>

## CATENACCIO A LEVA AD APPOGGIO

Catenaccio a leva | Lever bolt  
 Verrou a levier | Pasador de leva



Catenacci in zama;  
 viti TSP CR 3.5X25  
 autoforanti.



Zamak latches; TSP  
 CR 3.5X25 self-  
 drilling screws.



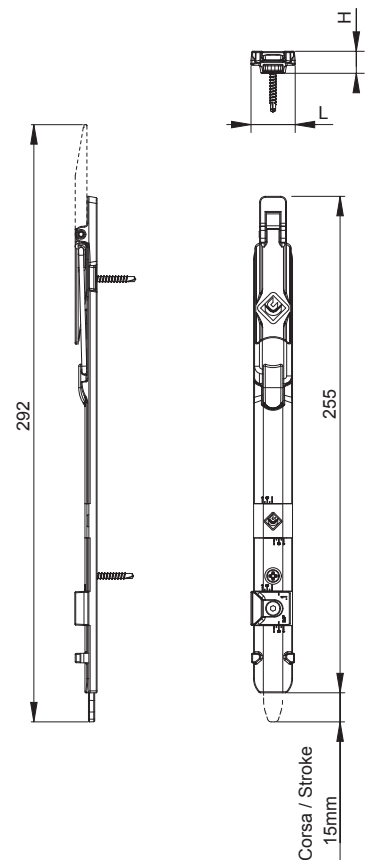
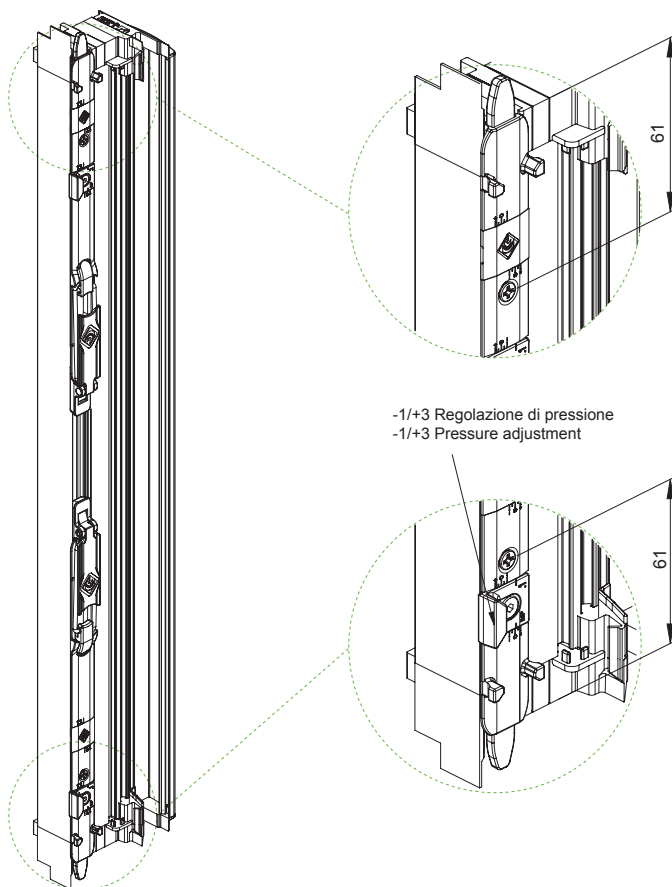
Verrous en zamak  
 vis TSP CR 3.5X25  
 autoforeuses.




Pasaderos de  
 zamac tornillos  
 TSP CR 3.5X25  
 autoperforantes.



ART.	3420.34			
Imballo   Package   Conditionnement   Embalaje	5 Cp			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

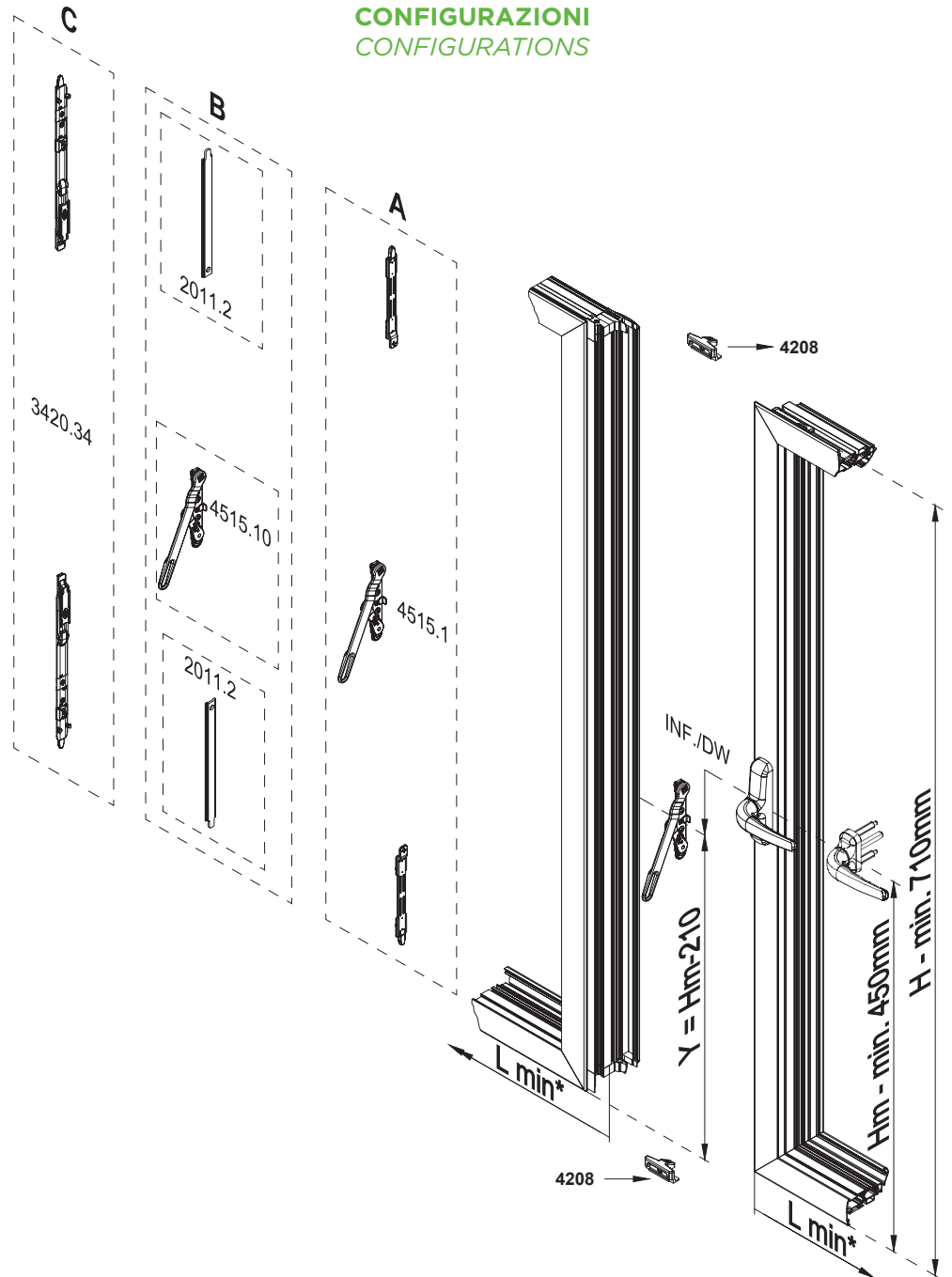


ART.	L	H
3420.34	20	11,5

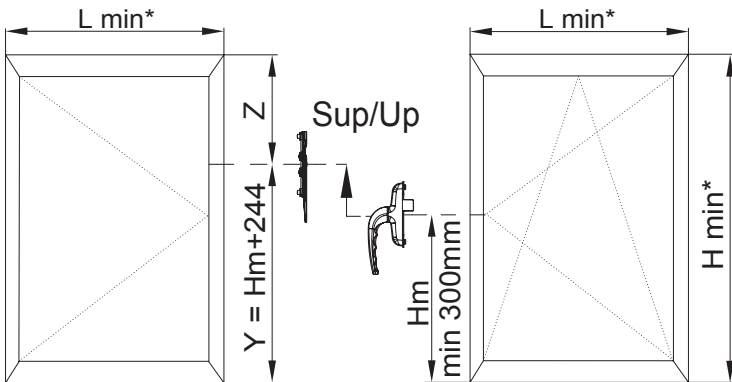
 Abbinabile a AR WEEN  
 Combinable with AR WEEN



**CONFIGURAZIONI**  
CONFIGURATIONS



**A-B**



**L min\***

In funzione del profilo utilizzato la larghezza minima dell'anta (L) varia da 500 a 550 mm.  
The minimum sash (L) width can vary from 500 to 550mm according to the used profiles.

**H min\***

3520/50.XX = 800mm  
3530/60.XX = 1100mm

# WEEN

## KIT CATENACCI A LEVA CON PUNTALI ANTI EFFRAZIONE



Kit puntali antieffrazione | Kit push rod anti-burglar |  
Gâche terminale anti-effraction | Puntal anti-robo



Blocchetto di collegamento e incontro in zama, terminale in acciaio inox AISI 316



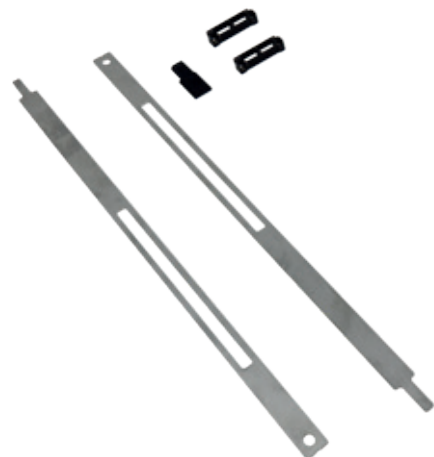
Connecting block and counterplate in zamak terminal in stainless steel AISI 316



Bloc de connexion et gâche en zamak terminale et en acier inox AISI 316

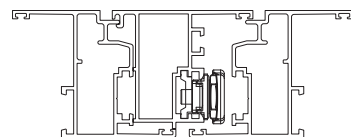
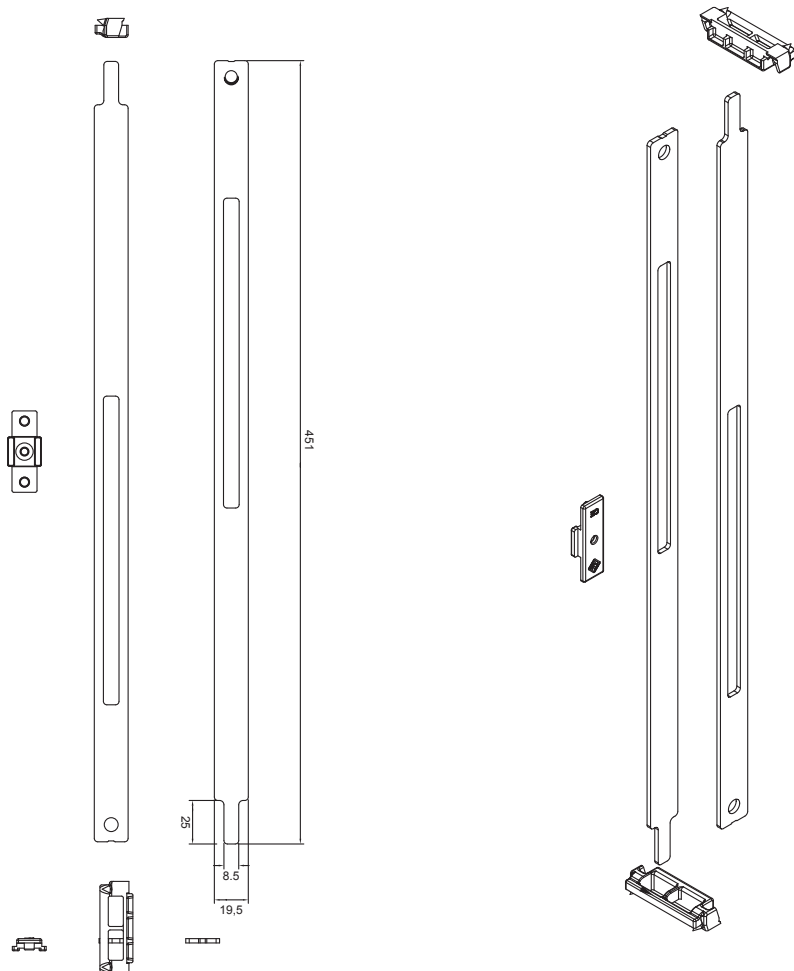


Bloque de conexión y cerradero en zamak, terminal de acero inoxidable AISI 316

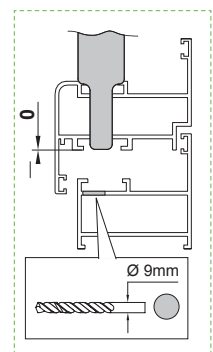


ART.	4532.2			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

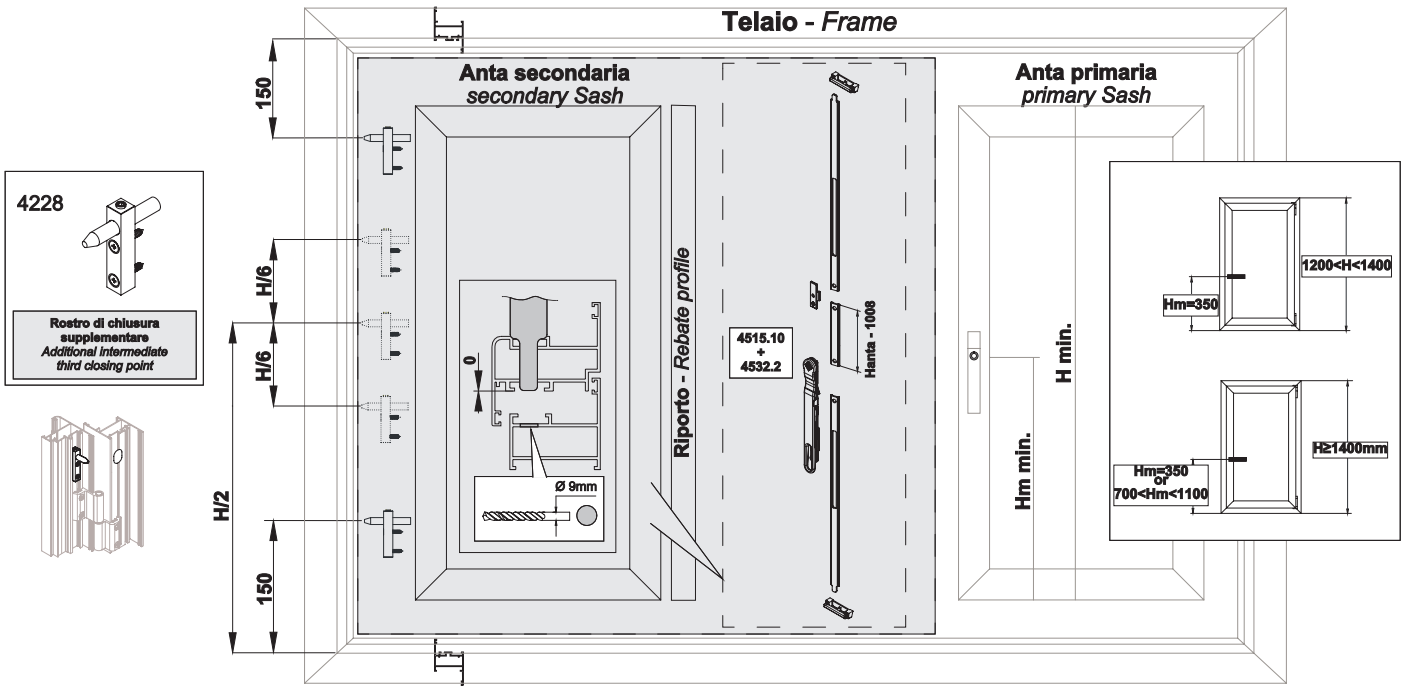
Art. 4532.2



### LAVORAZIONI MACHINING

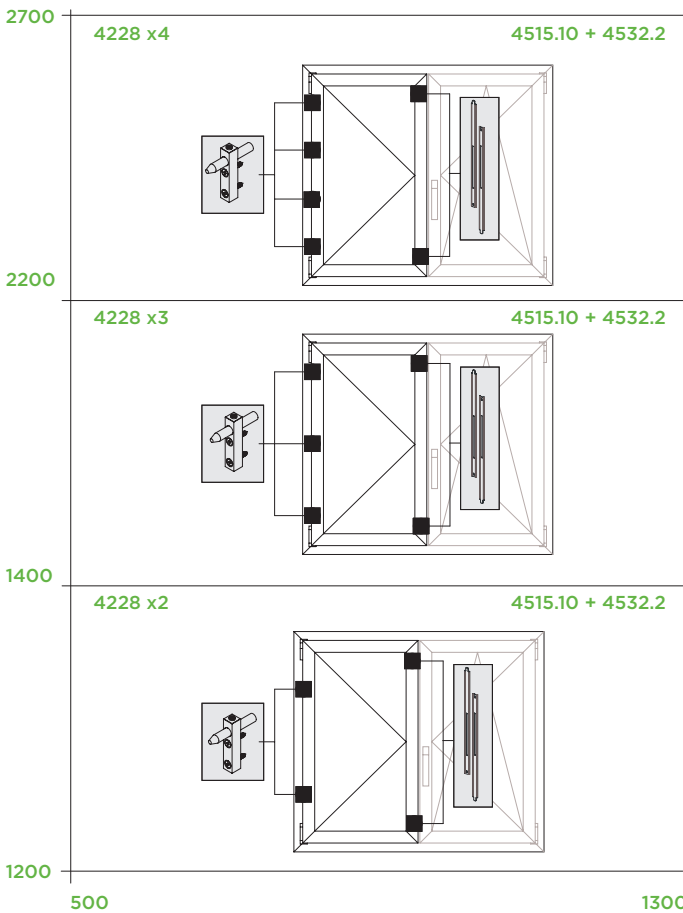


Telaio - Frame



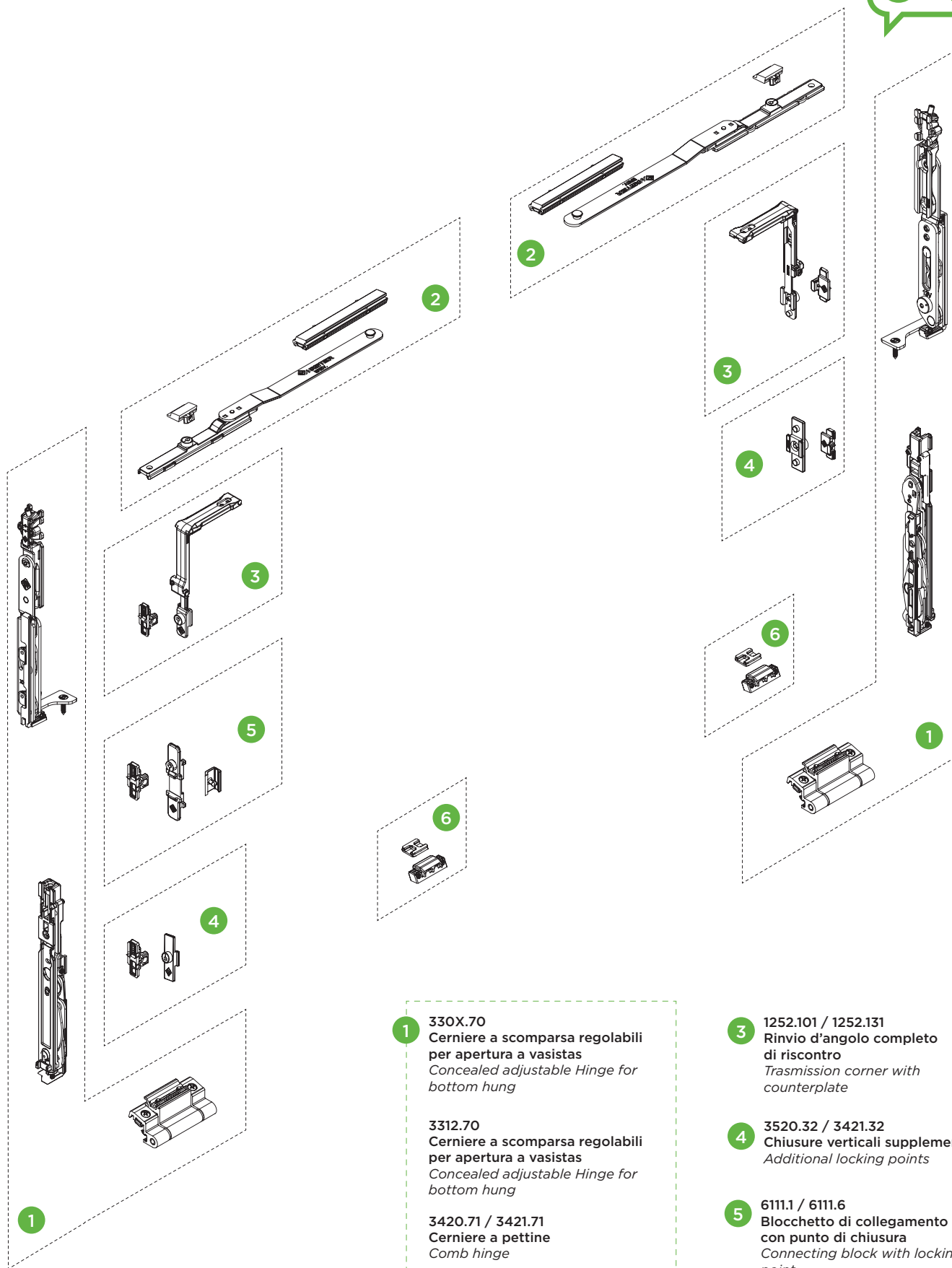
ANTA SECONDARIA | SECONDARY SASH

Configurazioni punti di chiusura aggiuntivi  
Additional locking point configurations



ARTICOLI PER ANTA AFFINACATA | ARTICLES FOR SECONDARY SASH

WEEN	
3420.23	
WEEN HIDE 180	
3304.71 S/D	3304 S/D
3303.71 S/D	3303 S/D
WEEN HIDE 110	
3312.71S/D	3312S/D
3311.71S/D	3311S/D



- 1** 330X.70  
Cerniere a scomparsa regolabili per apertura a vasistas  
*Concealed adjustable Hinge for bottom hung*

3312.70  
Cerniere a scomparsa regolabili per apertura a vasistas  
*Concealed adjustable Hinge for bottom hung*

3420.71 / 3421.71  
Cerniere a pettine  
*Comb hinge*

- 3** 1252.101 / 1252.131  
Rinvio d'angolo completo di riscontro  
*Transmission corner with counterplate*

**4** 3520.32 / 3421.32  
Chiusure verticali supplementari  
*Additional locking points*

**5** 6111.1 / 6111.6  
Blocchetto di collegamento con punto di chiusura  
*Connecting block with locking point*

**6** 3520.33 / 3521.33  
Kit sostegno anta  
*Shutter support kit*

- 2** 3520.30 / 3521.30  
Braccio supplementare  
*Additional arm*

# WEEN HIDE 180

## KIT CERNIERE VASISTAS



Cerniere a scomparsa regolabili per apertura a vasistas | Concealed adjustable hinges for transom opening | Paumelle invisible réglable pour vasistas | Bisagra oculta para basculante

Leve e pioli in acciaio inox, supporto e corpo di regolazione in zama. Portata massima: 130 Kg

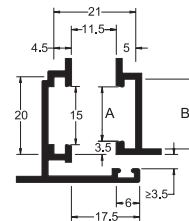
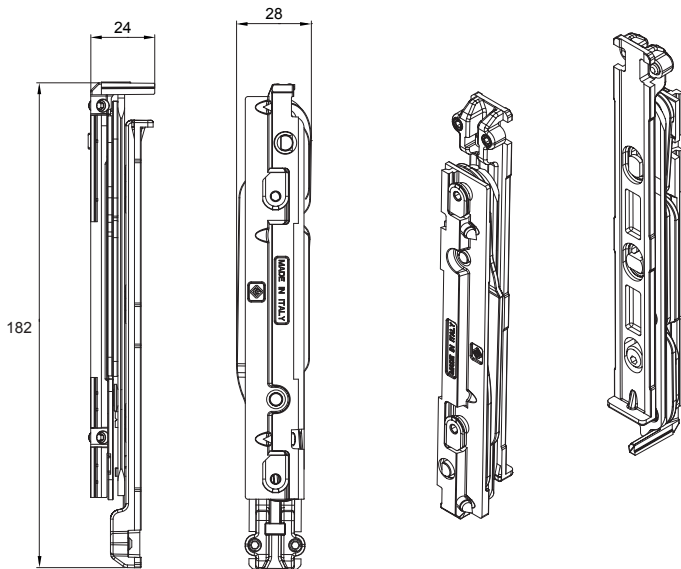
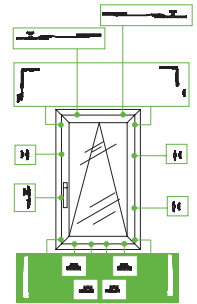
Lever and rods in stainless steel, support and adjustment body in zamak. Maximum capacity: 130 Kg

Levers et pion en acier inox, support et corps de réglage en zamak. Charge maximale: 130 Kg

Palancas y ganchos en acero inoxidable, soporte y cuerpo de ajuste en zamak. Capacidad máxima: 130 Kg

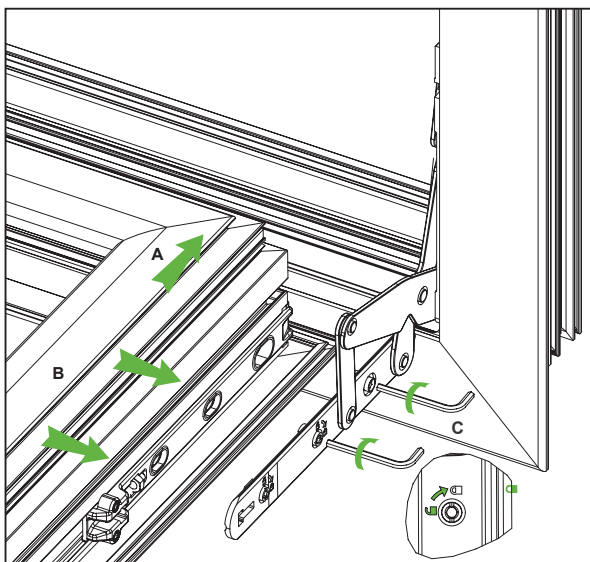


ART.	3304.70 3303.71			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

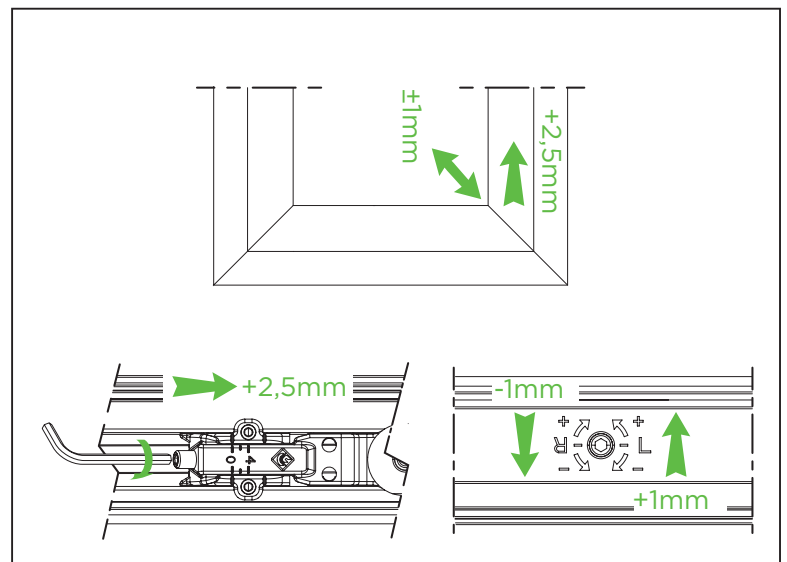


	A	B
3303.XX   3303L.XX	10	14
3304.XX   3304L.XX	13,5	16,8
3304.XX   3304L.XX	14	18

### INDICAZIONI DI MONTAGGIO | MOUNTING PHASE



### REGOLAZIONI | ADJUSTEMENT



# WEEN HIDE 110

## KIT CERNIERE VASISTAS

BREVETTATO  
PATENTED

2D



2,5

3

Cerniere a scomparsa regolabili per apertura a vasistas | Concealed adjustable hinges for transom opening | Paumelle invisible réglable pour vasistas | Bisagra ocultada para basculante



Leve in acciaio, corpo di regolazione in zama.  
Portata massima: 120 Kg



Stainless steel levers, fixing-set zamak body. Load: 120 kgs



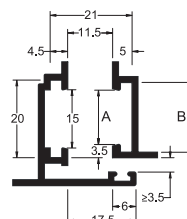
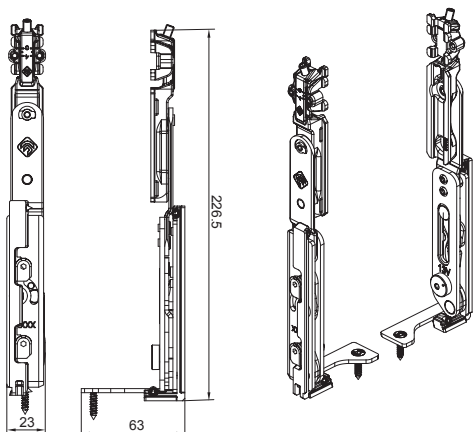
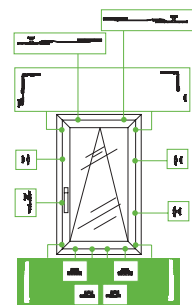
Levier en acier, corps de regulation en zamac. Portée: 120 kgs



Levas en acero, cuerpo de regulación de zamac. Soporta hasta: 120 kgs.

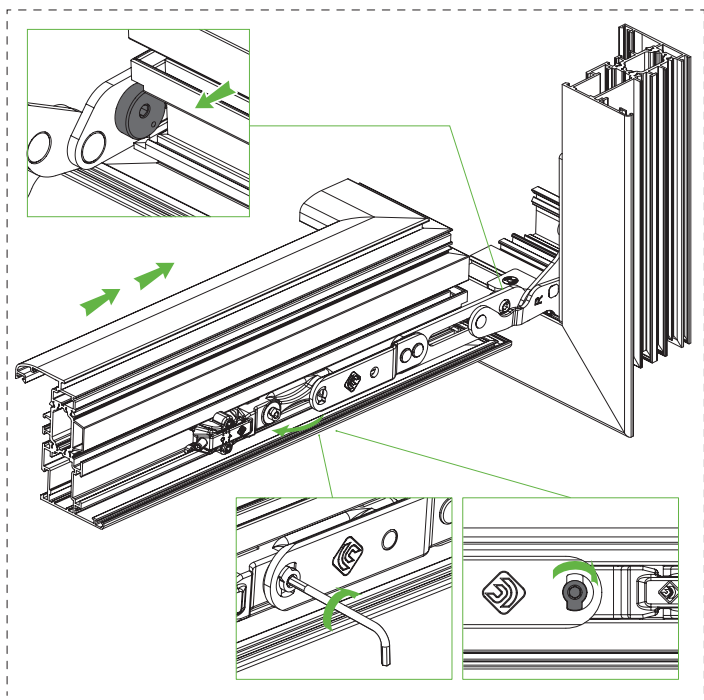


ART.	3312.70 3311.70			
Imballo   Package   Conditionnement   Embalaje	5 Pz			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

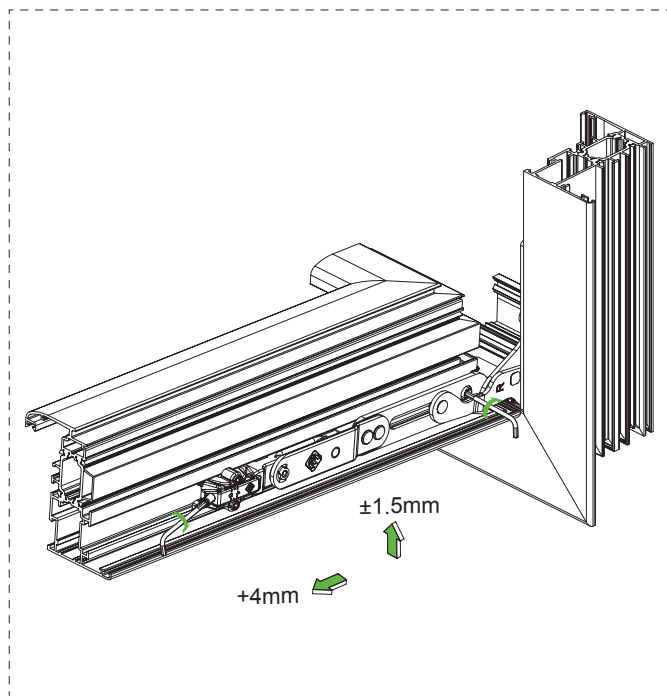


	A	B
3311.XX	10	14
3312.XX	14	18

### INDICAZIONI DI MONTAGGIO | MOUNTING PHASE



### REGOLAZIONI | ADJUSTEMENT



# TOPSPINE



Cerniera a pettine in alluminio estruso | Comb hinge in extruded aluminium | Paumelle a peigne en aluminium extrudé | Bisagras de tres alas de aluminio extruido



Cerniera lato telaio e lato anta in alluminio estruso, piastrine in zama, boccole e tappini in nylon, viti e perno in acciaio inox.



Frame side and shutter side in extruded aluminium, zamak plates, nylon bushings and caps, stainless steel screws and pin.



Paumelle côté dormant et côté ouvrant en aluminium extrudé, plaques en zamak, bagues et bouchons en nylon, vis et pivot en acier inox.

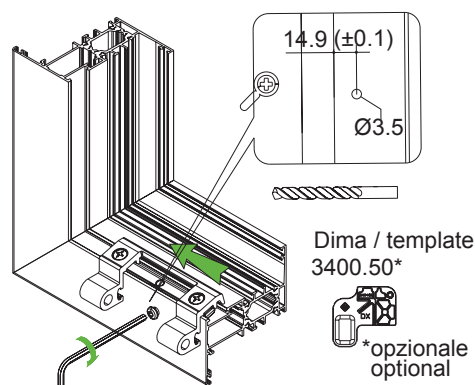
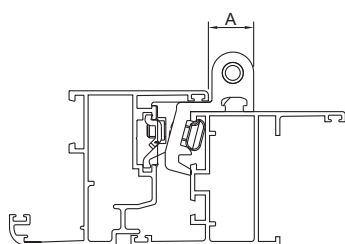
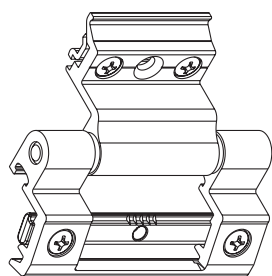


Bisagra del lado del marco y de la hoja de aluminio extruido, placas de zamak, casquillos y tapones de nylon, tornillos y pernio de acero inox.



ART.	3420.71			
Imballo   Package   Conditionnement   Embalaje	10 PZ			
Finiture disponibili   Available finishes Finitions disponibles   Acabados disponibles	1	2	3	4

Art. 3420.71 | 3421.71

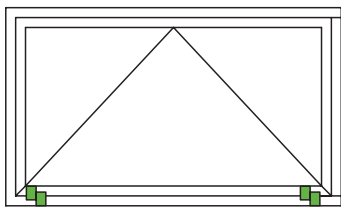


DESCRIZIONE DESCRIPTION	ART	A
Cerniera a pettine in alluminio estruso Comb hinge in extruded aluminium	3420.71	15

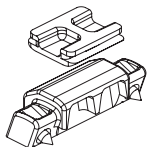


# VASISTAS PESANTE

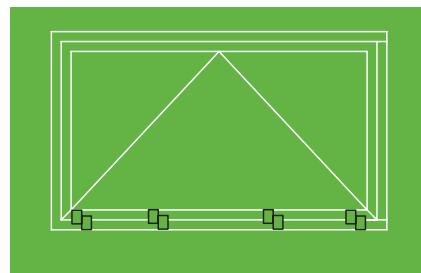
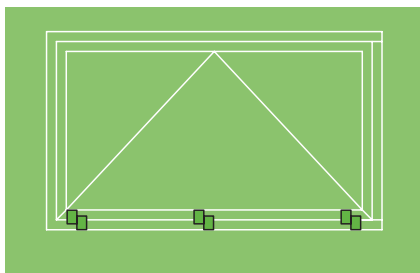
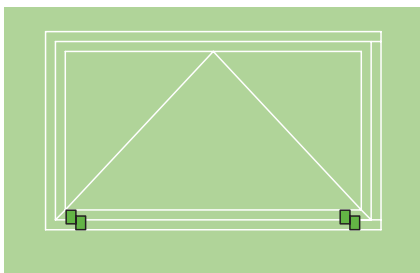
## HEAVY BOTTOM HINGE WINDOW




**Art. 352X.33**  
Kit sostegno anta  
Shutter support kit



H	2000	90%	100%	100%	100%
	1600	75%	100%	100%	100%
	1100	75%	100%	100%	90%
	500	60%	60%	75%	100%
		500	1100	1600	2000
				L	



ART.		PORTATA LOAD CAPACITY
3420.71	+ 	100% = 200 Kg

\* OBBLIGATORIO  
MANDATORY

# ARTICOLI COMPLEMENTARI

## COMPLEMENTARY ARTICLES



DESCRIZIONE DESCRIPTION	ART	KIT 3320F.1	KIT 3320F.2	KIT 3320LF.1	KIT 3320G.1	KIT 3320LG.1
CREMONESI   CREMONE-BOLT						
"COMFORT" Cremonese "COMFORT" Cremonese bolt	6011.10	X				
"COMFORT" Cremonese con chiave "COMFORT" Cremonese bolt with key	6032.10	X				
"COMFORT 104" Cremonese COMFORT 104" Cremonese bolt	6015	X				
"COMFORT 104" Cremonese con chiave "COMFORT 104" Cremonese bolt with key	6036	X				
"ITALIA" Cremonese "ITALIA" Cremonese bolt	6018	X				
"ITALIA" Cremonese con chiave "ITALIA" Cremonese bolt with key	6038	X				
"COMFORT" Cremonese con manico asportabile "COMFORT" Cremonese bolt with removable handle	6010.24		X			
"COMFORT" Cremonese "COMFORT" Cremonese bolt	6010.21		X			
"COMFORT" Cremonese con chiave "COMFORT" Cremonese bolt with key	6031.21		X			
"COMFORT 104" Cremonese "COMFORT 104" Cremonese bolt	6015.21		X			
"ITALIA" Cremonese "ITALIA" Cremonese bolt	6018.21		X			
"COMFORT LOGICA" Cremonese con chiave, per anta ribalta logica interasse 104 - DX "COMFORT LOGICA" Cremonese bolt with key, for Tilt before Turn int. 104 - RH	6036.20D			X	X	X
"COMFORT LOGICA" Cremonese con chiave, per anta ribalta logica interasse 104 - SX "COMFORT LOGICA" Cremonese bolt with key, for Tilt before Turn int. 104 - LH	6036.20S			X	X	X
"COMFORT LOGICA" Cremonese con chiave, per anta ribalta logica interasse 104 - DX "COMFORT LOGICA" Cremonese bolt with key, for Tilt before Turn int. 104 - RH	6036.25D					
"COMFORT LOGICA" Cremonese con chiave, per anta ribalta logica interasse 104 - SX "COMFORT LOGICA" Cremonese bolt with key, for Tilt before Turn int. 104 - LH	6036.25S					
"COMFORT LOGICA" Cremonese con chiave, per anta ribalta logica interasse 98 - DX "COMFORT LOGICA" Cremonese bolt with key, for Tilt before Turn int. 89 - RH	6036.23D					
"COMFORT LOGICA" Cremonese con chiave, per anta ribalta logica interasse 98 - SX "COMFORT LOGICA" Cremonese bolt with key, for Tilt before Turn int. 89 - LH	6036.23S					
"ITALIA LOGICA" Cremonese con chiave, per anta ribalta logica - DX "ITALIA LOGICA" Cremonese bolt with key, for Tilt before Turn - RH	6038.20D			X	X	X
"ITALIA LOGICA" Cremonese con chiave, per anta ribalta logica - SX "ITALIA LOGICA" Cremonese bolt with key, for Tilt before Turn - LH	6038.20S			X	X	X
"ITALIA LOGICA" Cremonese con chiave, per anta ribalta logica - DX "ITALIA LOGICA" Cremonese bolt with key, for Tilt before Turn - RH	6038.25D					
"ITALIA LOGICA" Cremonese con chiave, per anta ribalta logica - SX "ITALIA LOGICA" Cremonese bolt with key, for Tilt before Turn - LH	6038.25S					
Cremonese Karma Karma Cremonese bolt	6061	X				
Cremonese Karma con chiave Karma Cremonese bolt with key	6063	X				
Cremonese Karma Karma Cremonese bolt	6061.21		X			
Cremonese Karma con chiave per anta ribalta logica Karma Cremonese bolt with key for Tilt before Turn	6063.20			X	X	X
Cremonese Karma con chiave per anta ribalta logica Karma Cremonese bolt with key for Tilt before Turn	6063.25					
"KARMA" Cremonese con manico asportabile "KARMA" Cremonese bolt with removable handle	6061.24		X			

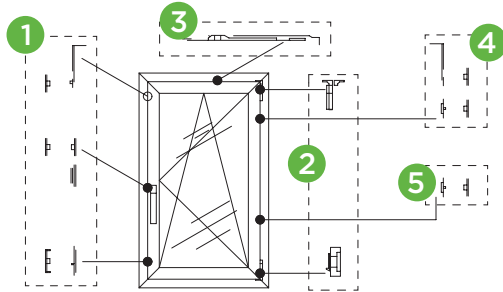
DESCRIZIONE DESCRIPTION	ART	KIT 3320F.3	KIT 3320F.4	KIT 3320LF.3	KIT 3320LG.3
MARTELLINE E MOVIMENTAZIONE MONODIREZIONALE   HANDLES AND ONE WAY MOVEMENT					
"SHARK" Movimentazione monodirezionale con anti falsa manovra Entrata 9,6 mm "SHARK" One-way movement with anti-false manoeuvre Backset 9,6 mm	3627	X		X	X
"SHARK" Movimentazione monodirezionale senza anti falsa manovra Entrata 9,6 mm "SHARK" One-way movement without anti-false manoeuvre Backset 9,6 mm	3627.10		X		
"SHARK" Movimentazione monodirezionale con anti falsa manovra Entrata 11,5 mm "SHARK" One-way movement with anti-false manoeuvre Backset 11,5 mm	3627.2	X		X	X
"SHARK" Movimentazione monodirezionale senza anti falsa manovra Entrata 11,5 mm "SHARK" One-way movement without anti-false manoeuvre Backset 11,5 mm	3627.12		X		
"SHARK" Movimentazione monodirezionale con anti falsa manovra Entrata 3,3 mm "SHARK" One-way movement with anti-false manoeuvre Backset 3,3 mm	3630.20	X		X	X
"SHARK" Movimentazione monodirezionale senza anti falsa manovra Entrata 3,3 mm "SHARK" One-way movement without anti-false manoeuvre Backset 3,3 mm	3630.30		X		
"SHARK MINIMAL" Movimentazione monodirezionale con anti falsa manovra - Entrata 3,3 mm "SHARK MINIMAL" One-way movement with anti-false manoeuvre - Backset 3,3 mm	3630	X		X	X
"SHARK MINIMAL" Movimentazione monodirezionale senza anti falsa manovra - Entrata 3,3 mm "SHARK MINIMAL" One-way movement without anti-false manoeuvre - Backset 3,3 mm	3630.10		X		
"COMFORT" Martellina "COMFORT" Handle	3070	X	X		
"COMFORT" Martellina con chiave "COMFORT" Handle with key	3070.2	X	X		
"ITALIA" Martellina "ITALIA" Handle	3072	X	X		
"ITALIA" Martellina con chiave "ITALIA" Handle with key	3077.2	X	X		
"ITALIA" Martellina minimal design "ITALIA" Handle minimal design	3090	X	X		
"ITALIA" Martellina minimal design "ITALIA" Handle minimal design	3090.20	X	X		
"ITALIA" Martellina minimal design int. 43 mm "ITALIA" Handle minimal design int. 43 mm	3090.30	X	X		
"COMFORT LOGICA" Martellina DX "COMFORT LOGICA" RX handle	3070.25D			X	X
"COMFORT LOGICA" Martellina SX "COMFORT LOGICA" LX handle	3070.25S			X	X
"ITALIA LOGICA" Martellina DX "ITALIA LOGICA" RX handle	3077.25D			X	X
"ITALIA LOGICA" Martellina SX "ITALIA LOGICA" LX handle	3077.25S			X	X
BRACCIO LIMITATORE   LIMITER ARM					
"ITALIA" Martellina minimal design "ITALIA" Handle minimal design	3090.20	X	X		
"ITALIA" Martellina minimal design int. 43 mm "ITALIA" Handle minimal design int. 43 mm	3090.30	X	X		
"COMFORT LOGICA" Martellina DX "COMFORT LOGICA" RX handle	3070.25D			X	X
"COMFORT LOGICA" Martellina SX "COMFORT LOGICA" LX handle	3070.25S			X	X
"ITALIA LOGICA" Martellina DX "ITALIA LOGICA" RX handle	3077.25D			X	X
"ITALIA LOGICA" Martellina SX "ITALIA LOGICA" LX handle	3077.25S			X	X
Martellina Karma Karma Handle	3100	X	X		
Martellina Karma con chiave Karma Handle with key	3101	X	X		
Martellina Karma minimal design Minimal Design Karma Handle	3091	X	X		
Martellina Karma minimal design Minimal Design Karma Handle	3091.20	X	X		
Martellina Karma minimal design int.43 Minimal Design Karma Handle int.43	3091.30	X	X		
Martellina Karma Logica Karma Handle for Tilt before turn	3101.25			X	X
BRACCIO LIMITATORE   LIMITER ARM					
"SIMPLE PLUS" Limitatore di apertura "SIMPLE PLUS" Limiter arm	1115.1/11	X	X	X	X
Braccio limitatore di apertura con chiave di sgancio Limiter for opening with release key	1203A.6/8/10	X	X	X	X
ASTINE   ROD					
Astina in poliammide Polyamide rod	2010.2B	X	X	X	X

# WEEN CE - Configurazioni Standard

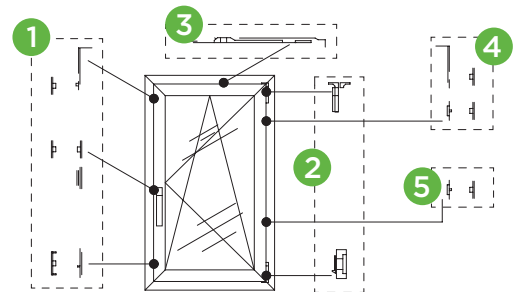
## WEEN CE - standard Tilt and Turn Configuration



2700

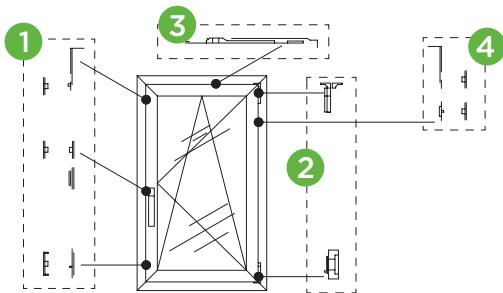


- 1 KIT BASE
  - + 3420.24
  - + 3400.20
  - + 3420F.31
  - + 3400F.32
- 5+3 punti di chiusura  
5+3 closure points

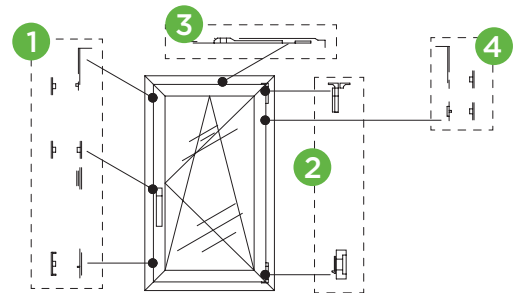


- 1 KIT BASE
  - + 3420.24
  - + 3400.21
  - + 3420F.31
  - + 3400F.32
- 5+3 punti di chiusura  
5+3 closure points

2200

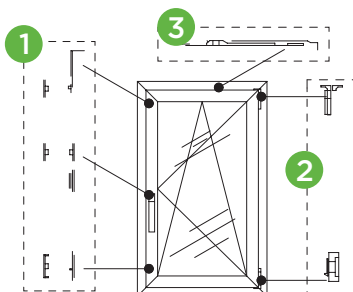


- 1 KIT BASE
  - + 3420.24
  - + 3400.20
  - + 3420F.31
- 5+2 punti di chiusura  
5+2 closure points

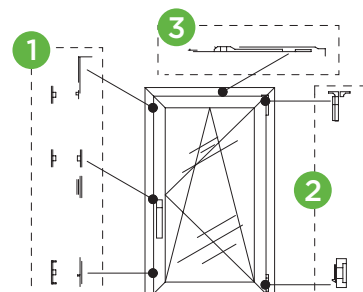


- 1 KIT BASE
  - + 3420.24
  - + 3400.21
  - + 3420F.31
- 5+2 punti di chiusura  
5+2 closure points

1400



- 1 KIT BASE
  - + 3420.24
  - + 3400.20
- 5 punti di chiusura  
5 closure points



- 1 KIT BASE
  - + 3420.24
  - + 3400.21
- 5 punti di chiusura  
5 closure points

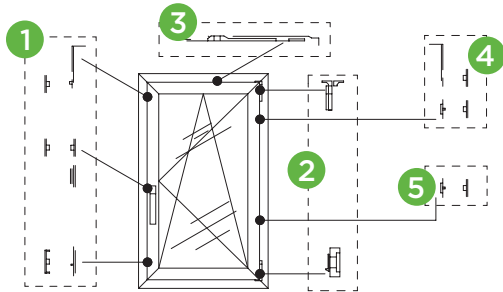
500

370

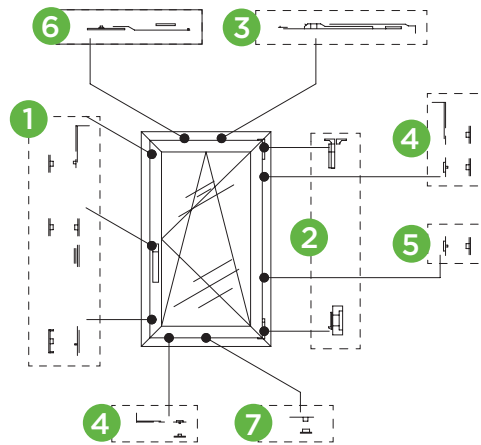
451

651

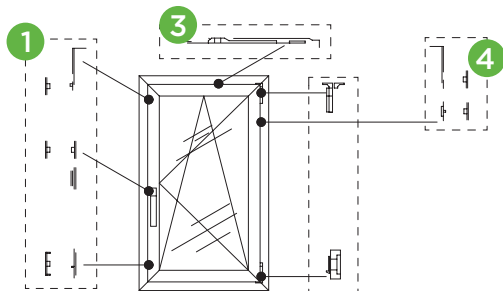
**KIT BASE = 3320F.1 - 3320F.2**



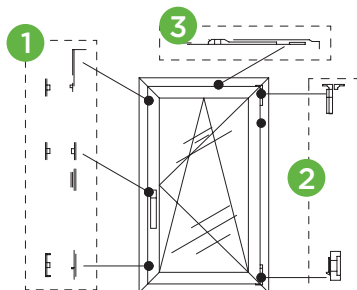
- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400.22
  - 4 + 3420F.31
  - 5 + 3400F.32
- 5+3 punti di chiusura  
5+3 closure points



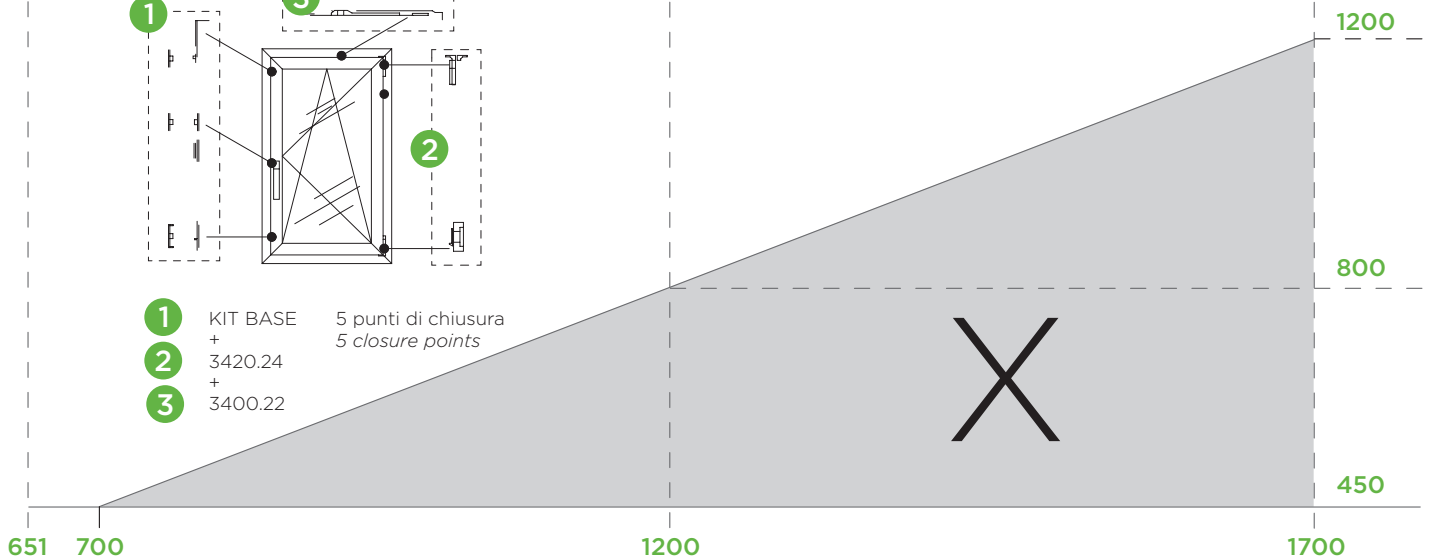
- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400.22
  - 4\* + 3420F.31 x 2
  - 5 + 3400F.32
  - 6 + 3520.30
  - 7 + 3400.35
- 5+7 punti di chiusura  
5+7 closure points
- 4\* obbligatorio H>2200  
obligatory



- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400.22
  - 4 + 3420F.31
- 5+2 punti di chiusura  
5+2 closure points



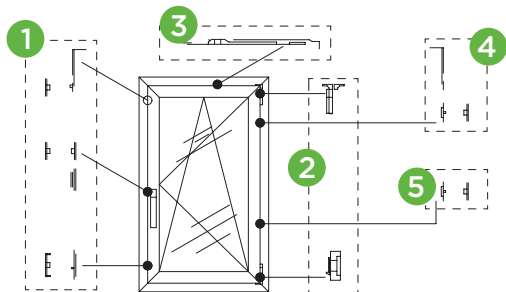
- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400.22
- 5 punti di chiusura  
5 closure points



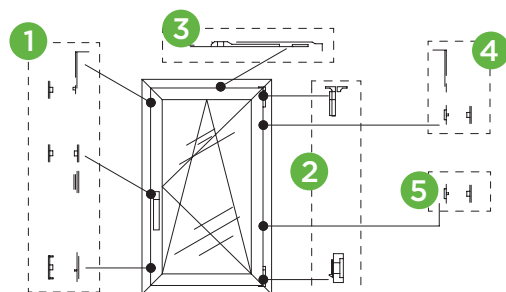
# WEEN CE - Configurazioni Logica

## WEEN CE - Tilt-Before-Turn Configuration

2700

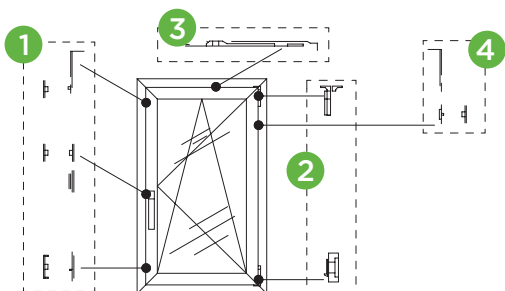


- 1 KIT BASE
  - + 3420.24
  - + 3400L.20
  - + 3420.F31
  - + 3400.F32
- 5+3 punti di chiusura  
5+3 closure points

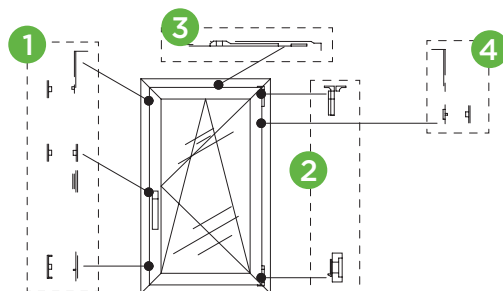


- 1 KIT BASE
  - + 3420.24
  - + 3400L.21
  - + 3420F.31
  - + 3400F.32
- 5+3 punti di chiusura  
5+3 closure points

2200

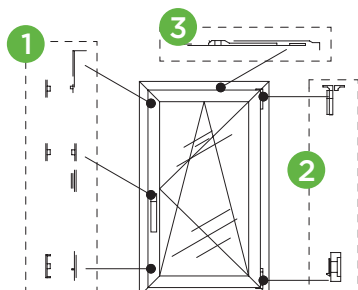


- 1 KIT BASE
  - + 3420.24
  - + 3400L.20
  - + 3420F.31
- 5+2 punti di chiusura  
5+2 closure points

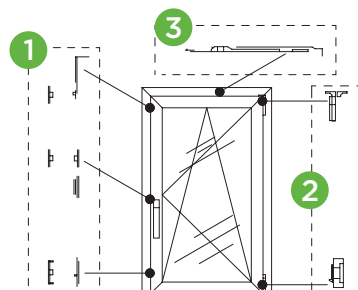


- 1 KIT BASE
  - + 3420.24
  - + 3400L.21
  - + 3420F.31
- 5+2 punti di chiusura  
5+2 closure points

1400



- 1 KIT BASE
  - + 3420.24
  - + 3400L.20
- 5 punti di chiusura  
5 closure points



- 1 KIT BASE
  - + 3420.24
  - + 3400L.21
- 5 punti di chiusura  
5 closure points

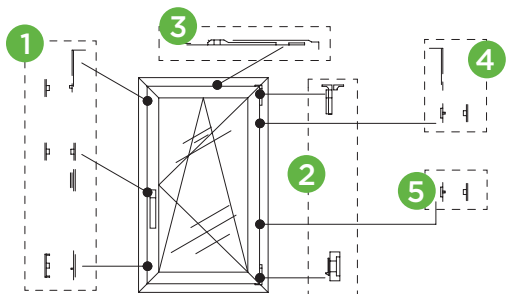
500

370

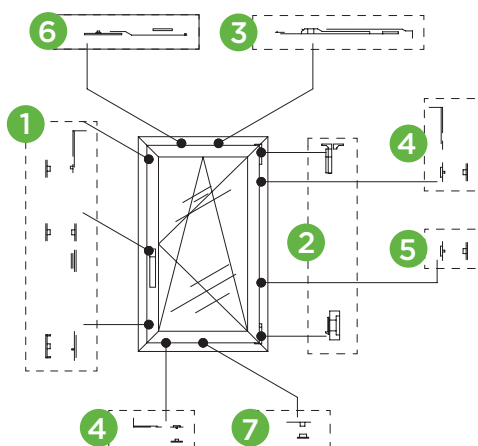
451

651

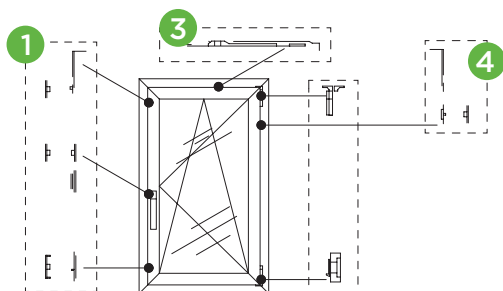
KIT BASE = 3320LF.1 - 3320 LF.2



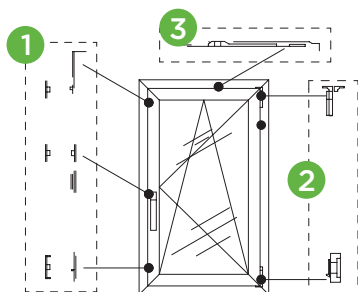
- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400L.22
  - 4 + 3420F.31
  - 5 + 3400F.32
- 5+3 punti di chiusura  
5+3 closure points



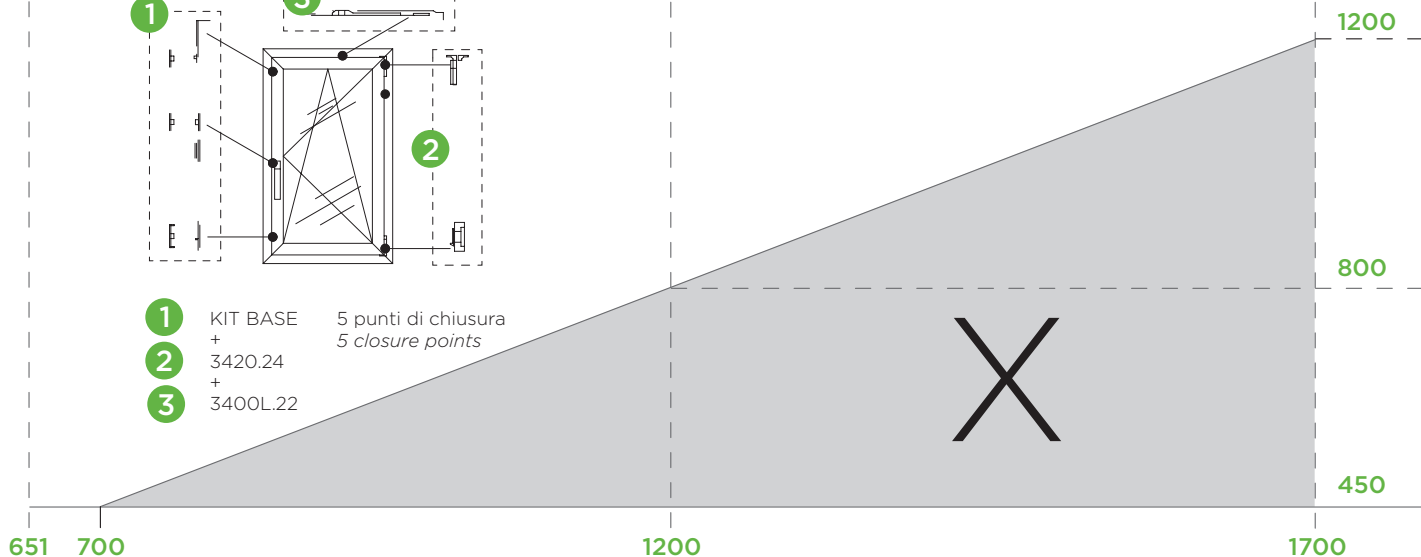
- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400L.22
  - 4\* + 3420F.31 x 2
  - 5 + 3400F.32
  - 6 + 3550L.30
  - 7 + 3400.35
- 5+7 punti di chiusura  
5+7 closure points
- 4\* obbligatorio H>2200  
obligatory



- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400L.22
  - 4 + 3420F.31
- 5+2 punti di chiusura  
5+2 closure points



- 1 KIT BASE
  - 2 + 3420.24
  - 3 + 3400L.22
- 5 punti di chiusura  
5 closure points

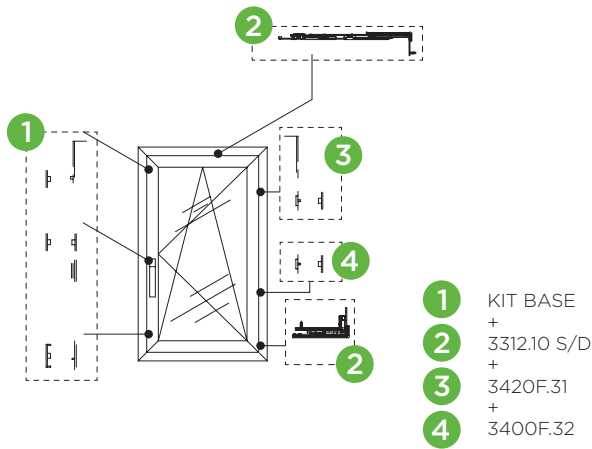


# WEEN HIDE 110 - Configurazioni Standard

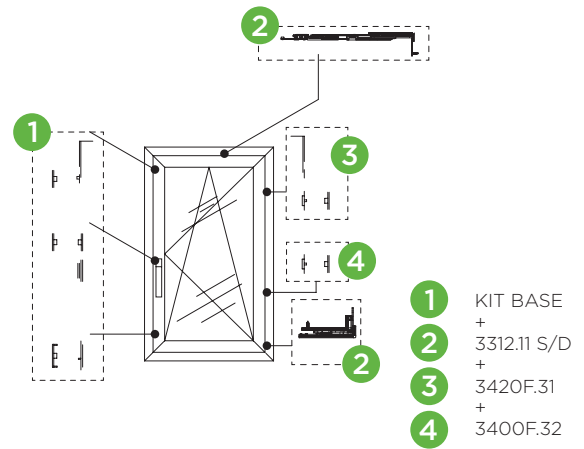
## WEEN HIDE 110 - Standard Tilt and Turn Configuration

Portate > 120 kg Art. 3310.50 Obbligatorio | Weight > 120 kg Art. 3310.50 Obligatory

2700

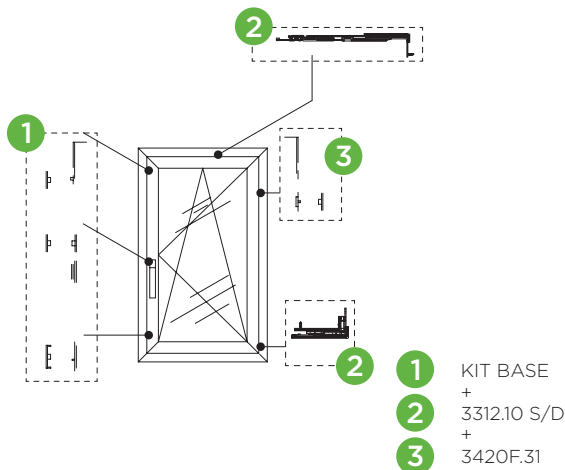


5+3 punti di chiusura  
5+3 closure points

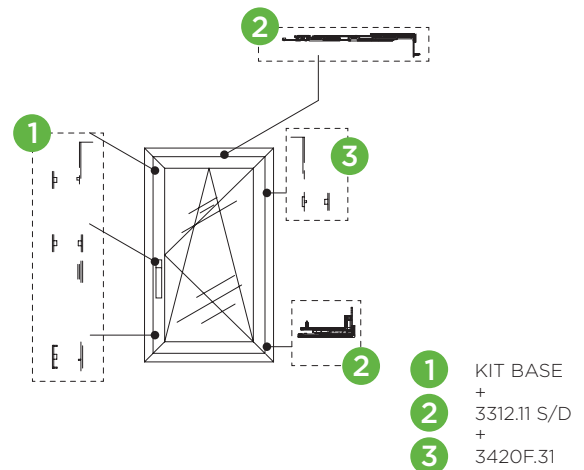


5+3 punti di chiusura  
5+3 closure points

2200

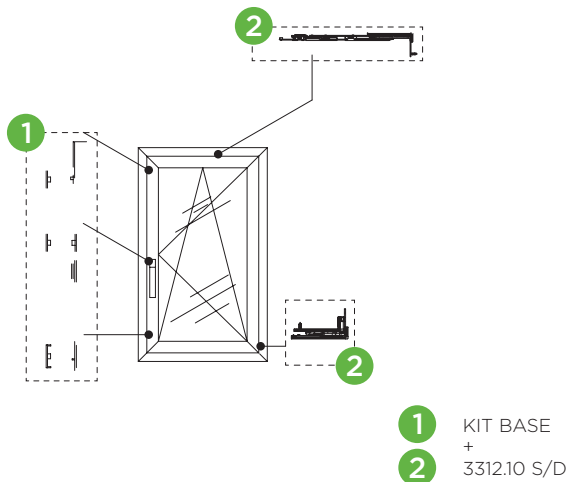


5+2 punti di chiusura  
5+2 closure points

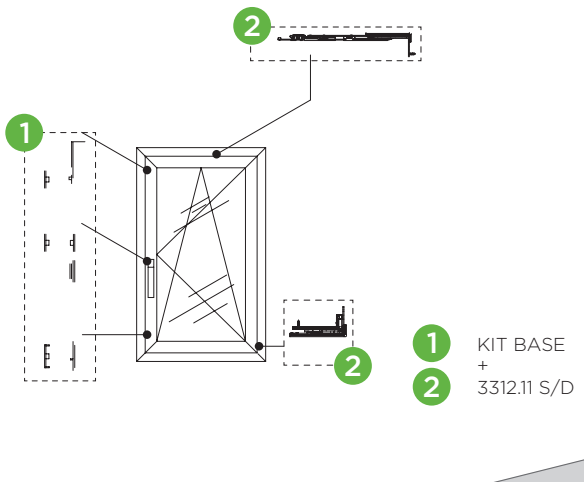


5+2 punti di chiusura  
5+2 closure points

1400



5 punti di chiusura  
5 closure points



5 punti di chiusura  
5 closure points

550

430

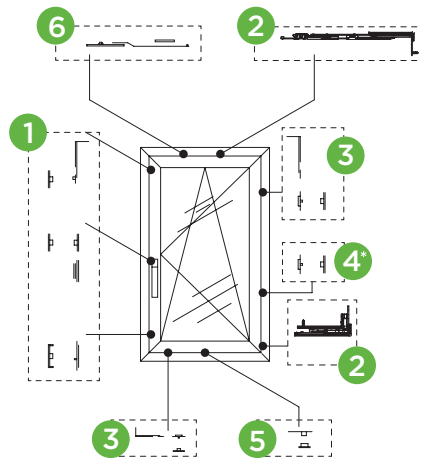
560

800

1200



KIT BASE = 3320F.1 - 3320F.2



- 1 KIT BASE  
+
- 2 3312.11 S/D  
+
- 3 3400F.31 x2  
+
- 4\* 3420F.32  
+
- 5 3400.35  
+
- 6 3520.30

5+6 punti di chiusura  
5+6 closure points

4\* obbligatorio  
obligatory H>2200

1200

550

1200

1700

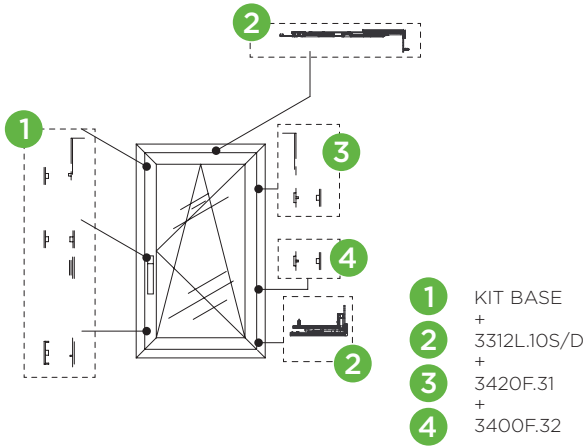


# WEEN HIDE 110 - Configurazioni Logica

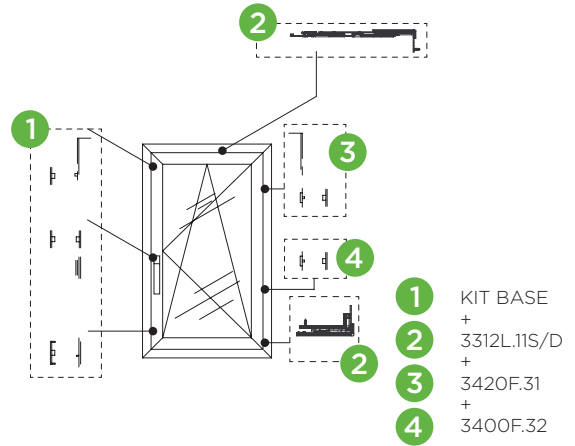
## WEEN HIDE 110 - Tilt-Before-Turn Configuration

Portate > 120 kg Art. 3310.50 Obbligatorio | Weight > 120 kg Art. 3310.50 Obligatory

2700

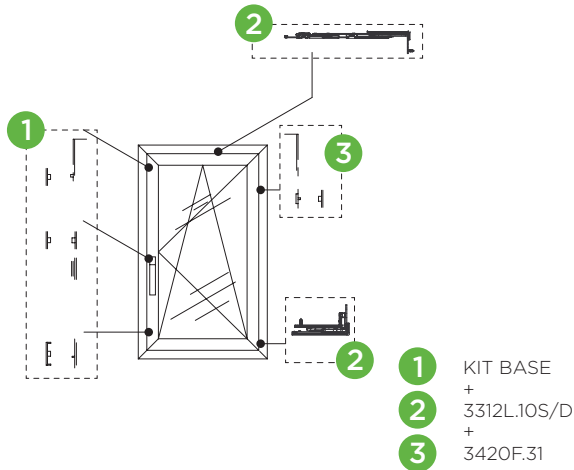


5+3 punti di chiusura  
5+3 closure points

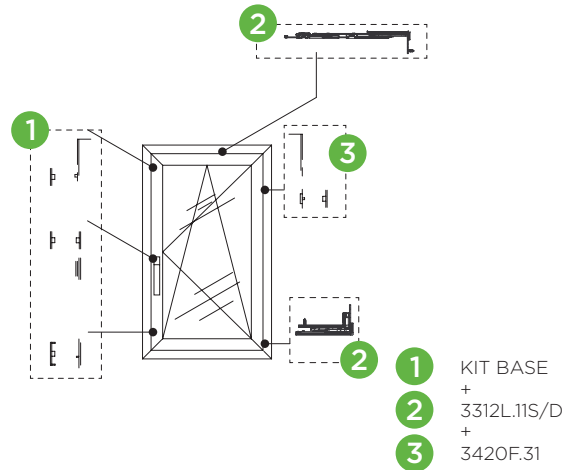


5+3 punti di chiusura  
5+3 closure points

2200

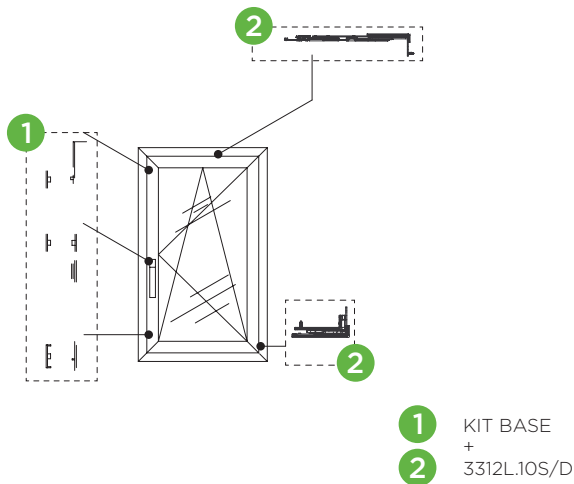


5+2 punti di chiusura  
5+2 closure points

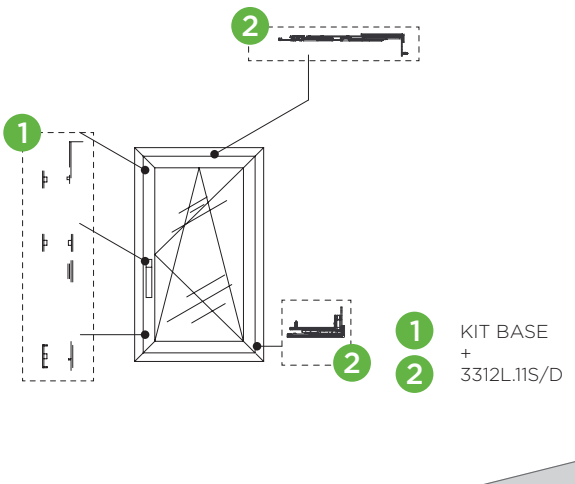


5+2 punti di chiusura  
5+2 closure points

1400



5 punti di chiusura  
5 closure points



5 punti di chiusura  
5 closure points

550

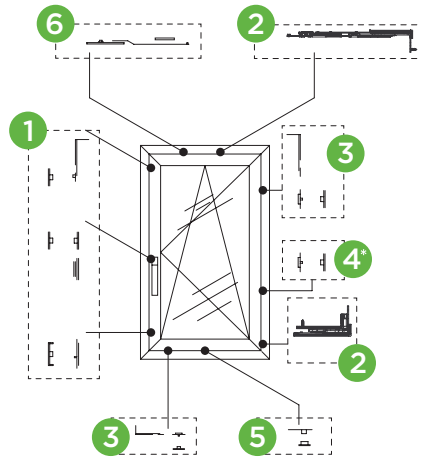
430

560

800

1200

KIT BASE = 332OLF.1 - 332OLF.2



- 1 KIT BASE  
+
- 2 3312L.11S/D  
+
- 3 3400F.31 x2  
+
- 4 3420F.31  
+
- 5 3400.35  
+
- 6 3550L.30

5+6 punti di chiusura  
5+6 closure points

4\* obbligatorio  
obligatory H>2200

1200

550

1200

1700

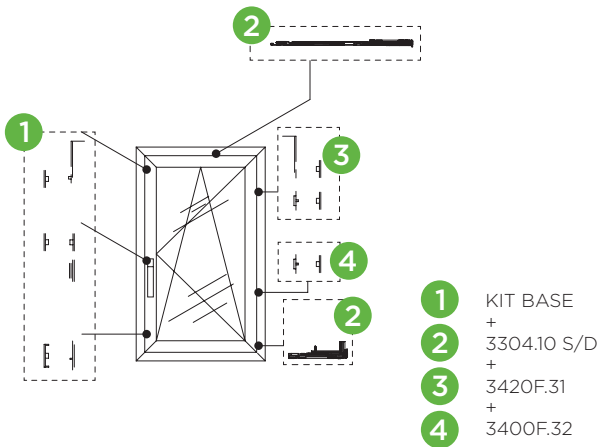


# WEEN HIDE 180 - Configurazioni Standard

## WEEN HIDE 180 - Standard Configuration

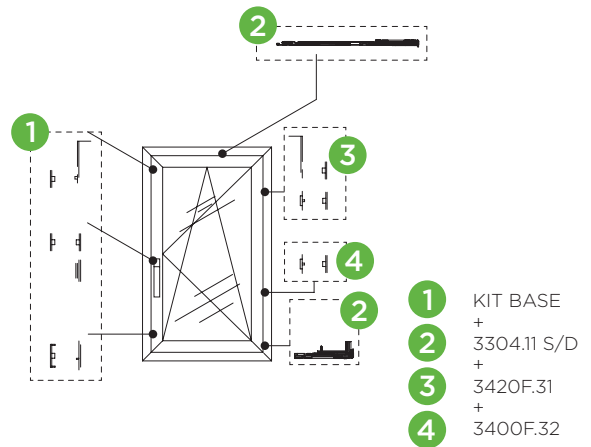
Portate > 130 kg Art. 3310.50 Obbligatorio | Weight > 130 kg Art. 3310.50 Obligatory

2700



5+3 punti di chiusura  
5+3 closure points

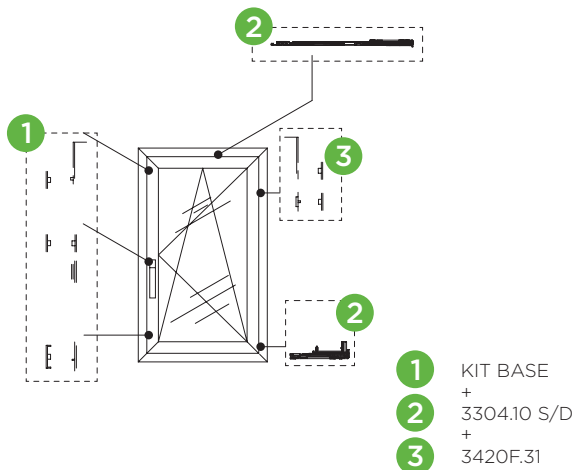
- 1 KIT BASE
- 2 + 3304.10 S/D
- 3 + 3420F.31
- 4 + 3400F.32



5+3 punti di chiusura  
5+3 closure points

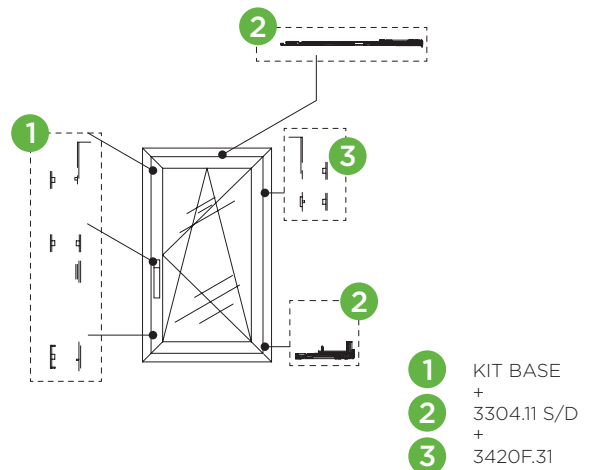
- 1 KIT BASE
- 2 + 3304.11 S/D
- 3 + 3420F.31
- 4 + 3400F.32

2200



5+2 punti di chiusura  
5+2 closure points

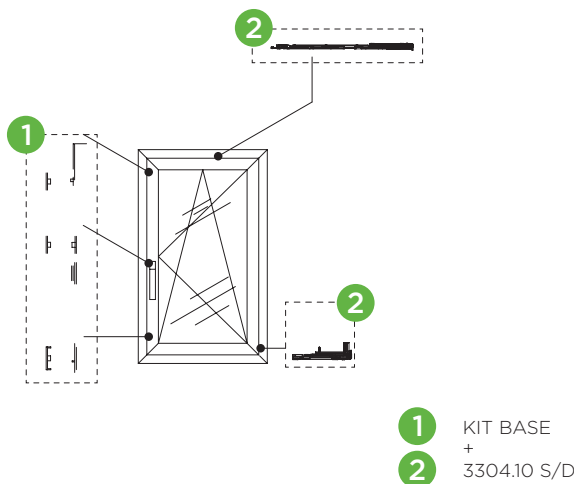
- 1 KIT BASE
- 2 + 3304.10 S/D
- 3 + 3420F.31



5+2 punti di chiusura  
5+2 closure points

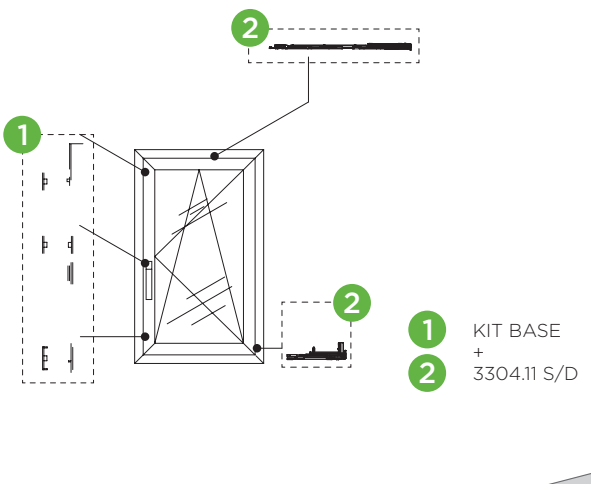
- 1 KIT BASE
- 2 + 3304.11 S/D
- 3 + 3420F.31

1400



5 punti di chiusura  
5 closure points

- 1 KIT BASE
- 2 + 3304.10 S/D



5 punti di chiusura  
5 closure points

- 1 KIT BASE
- 2 + 3304.11 S/D

550

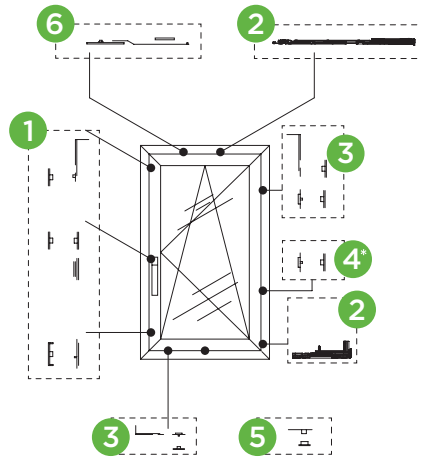
470

670

800

1200

KIT BASE = 3320F.1 - 3320F.2 - 3320F.3- 3320F.4



- 1 KIT BASE  
+
- 2 3304.11 S/D  
+
- 3 3420F.31 x2  
+
- 4 3400F.32  
+
- 5 3400.35  
+
- 6 3520.30

5+6 punti di chiusura  
5+6 closure points

4\* obbligatorio  
obligatory H>2200

1200

1200

1700

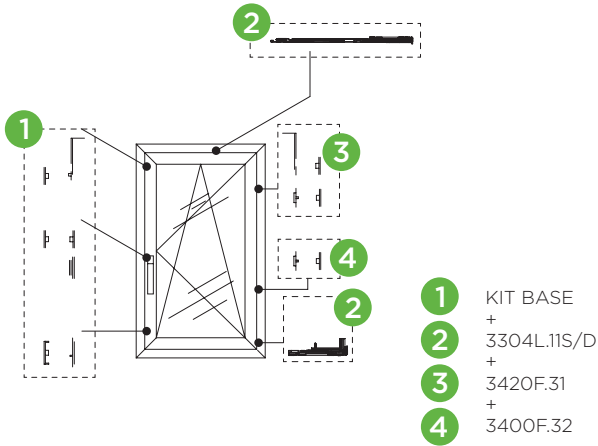


# WEEN HIDE 180 - Configurazioni Logica

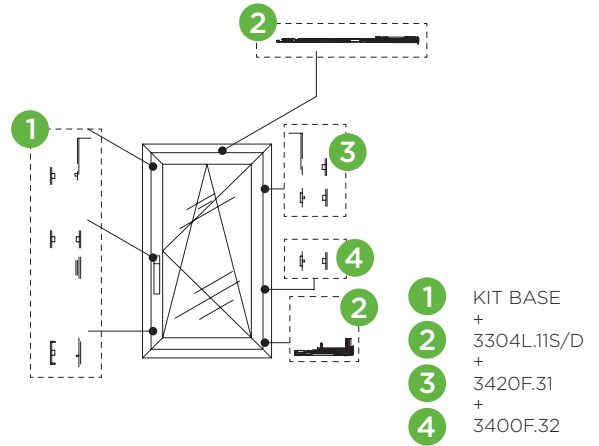
## WEEN HIDE 180 - Tilt-Before-Turn Configuration

Portate > 130 kg Art. 3310.50 Obbligatorio | Weight > 130 kg Art. 3310.50 Obligatory

2700

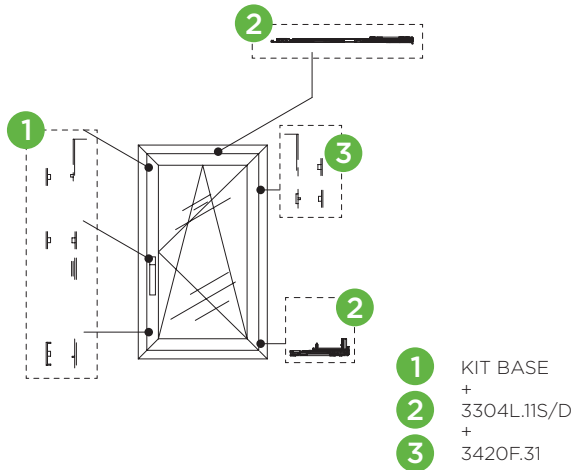


5+3 punti di chiusura  
5+3 closure points

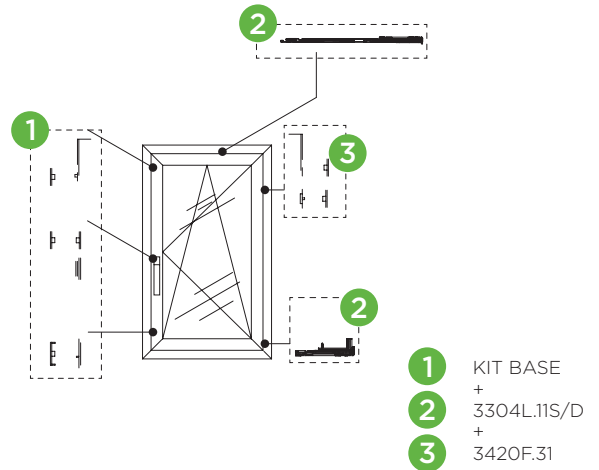


5+3 punti di chiusura  
5+3 closure points

2200

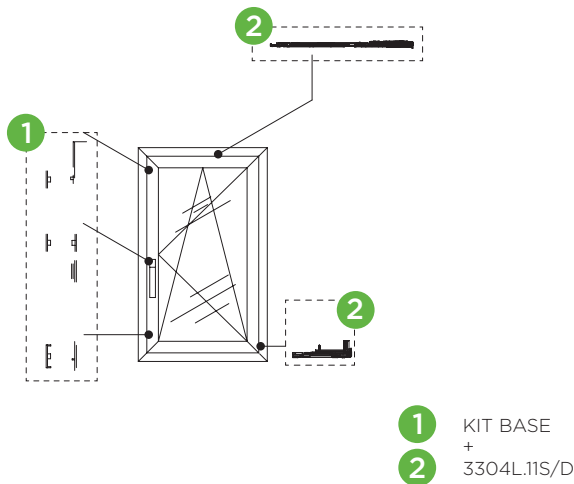


5+2 punti di chiusura  
5+2 closure points

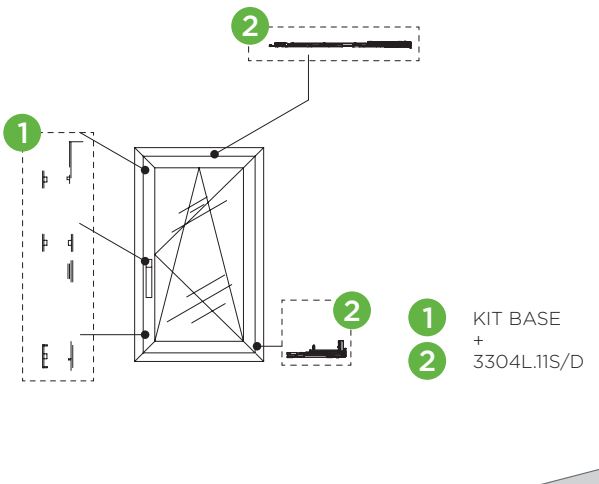


5+2 punti di chiusura  
5+2 closure points

1400



5 punti di chiusura  
5 closure points



5 punti di chiusura  
5 closure points

550

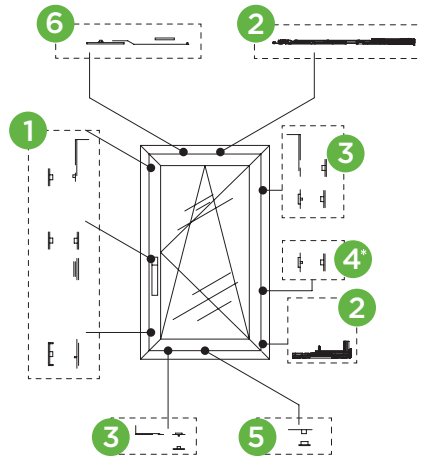
470

670

800

1200

KIT BASE = 332OLF.1 - 332OLF.2 - 332OLF.3 - 332OLF.4



- 1 KIT BASE
- + 3304L.11S/D
- + 3420F.31 x2
- + 3400F.32
- + 3400.35
- + 3550L.30

5+6 punti di chiusura  
5+6 closure points

4\* obbligatorio  
obligatory H>2200

1200

1200

1700



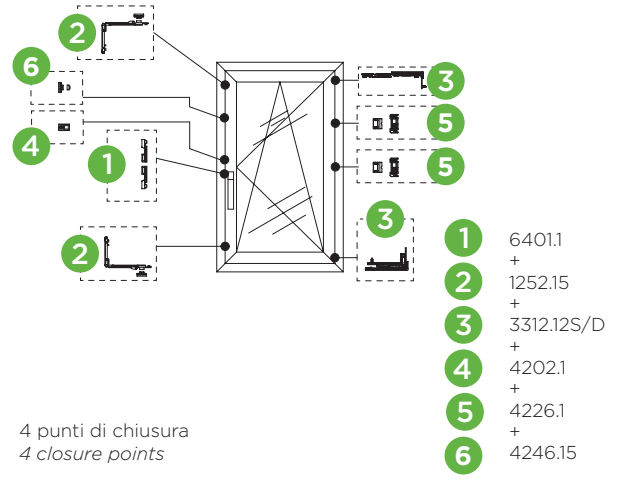
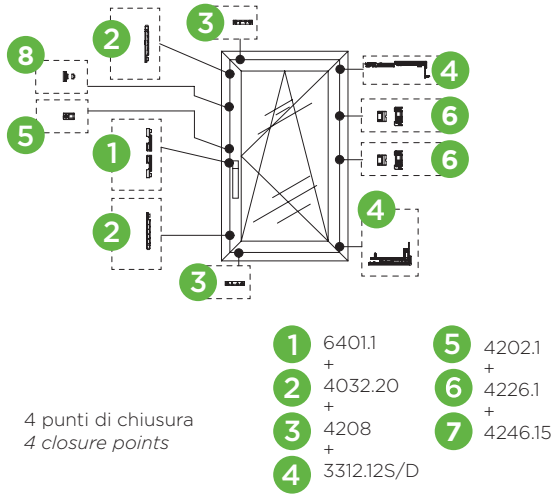
# WEEN HIDE 110 - Configurazioni Battente

## WEEN HIDE 110 - Casement Configuration

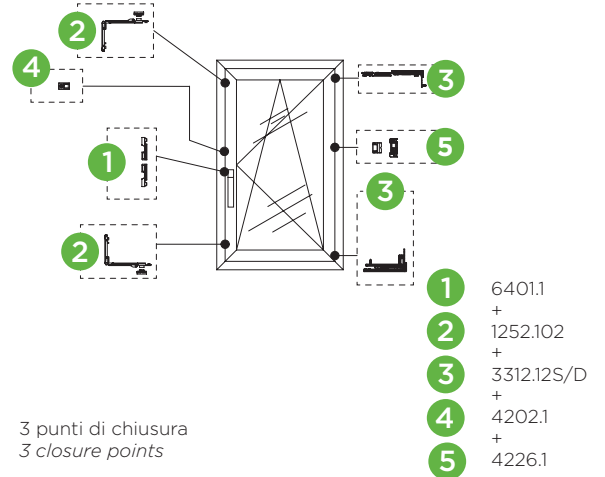
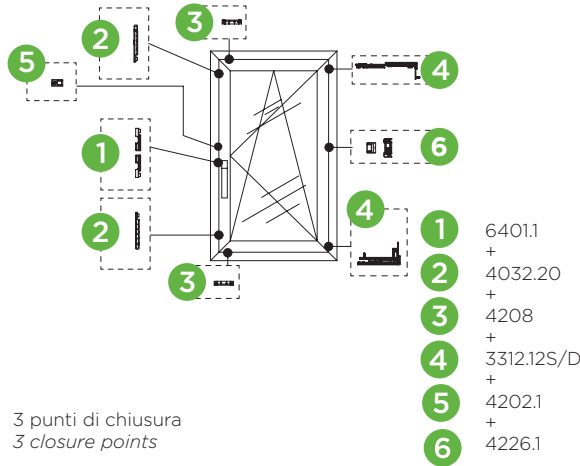


Portate > 120 kg Art. 3310.50 Obbligatorio | Weight > 120 kg Art. 3310 .50 Obligatory

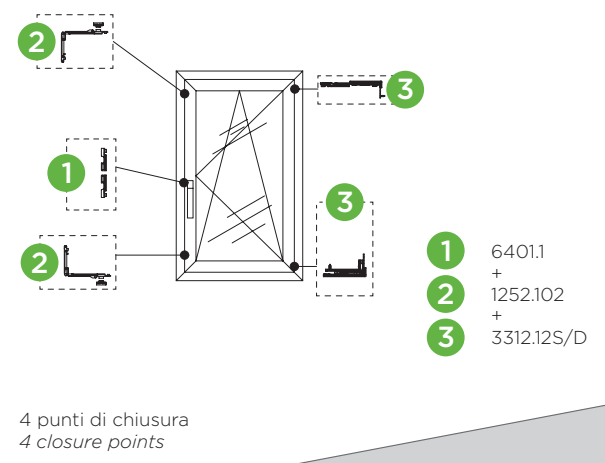
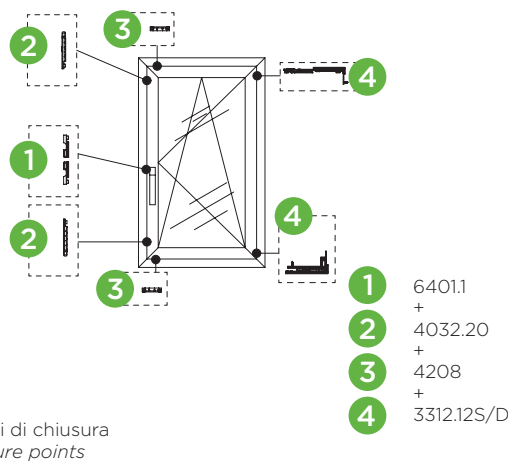
2700



2200



1400



500

430

800 1000

1200

800

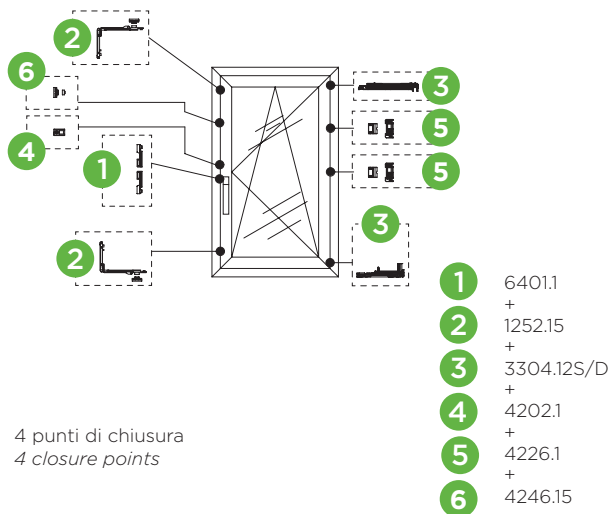
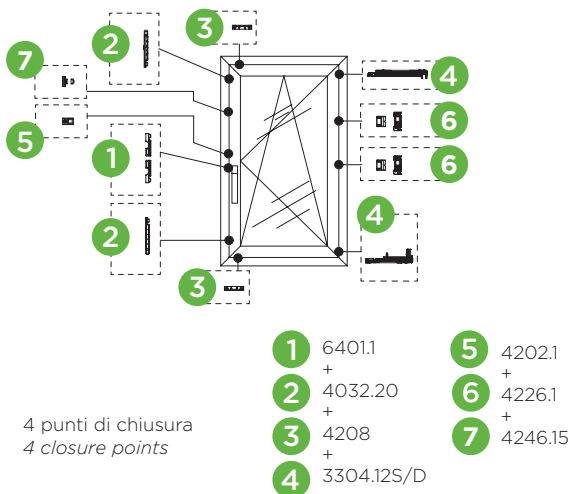


# WEEN HIDE 180 - Configurazioni Battente

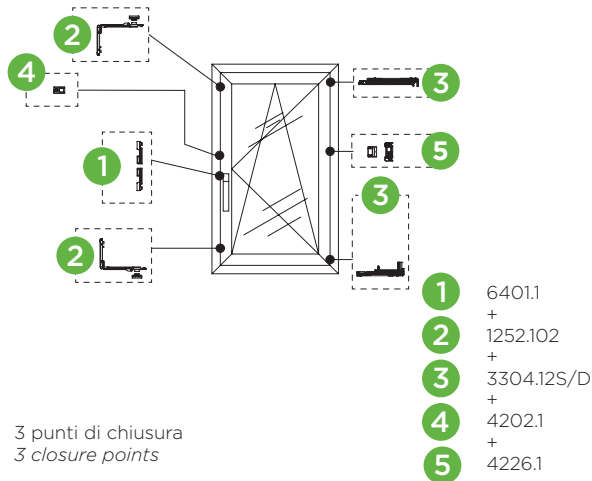
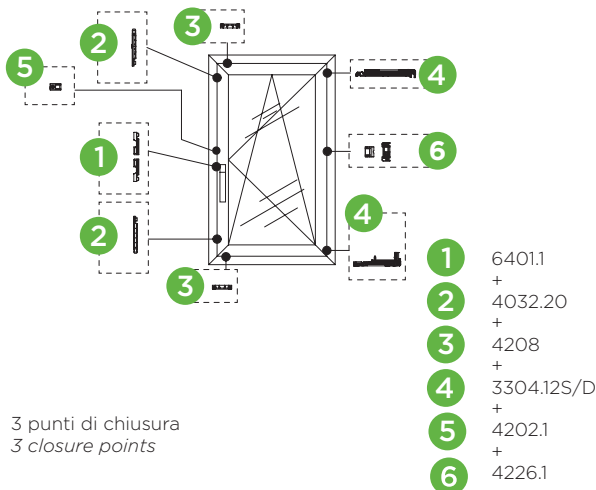
## WEEN HIDE 180 - Casement Configuration

Portate > 120 kg Art. 3310.50 Obbligatorio | Weight > 120 kg Art. 3310 .50 Obligatory

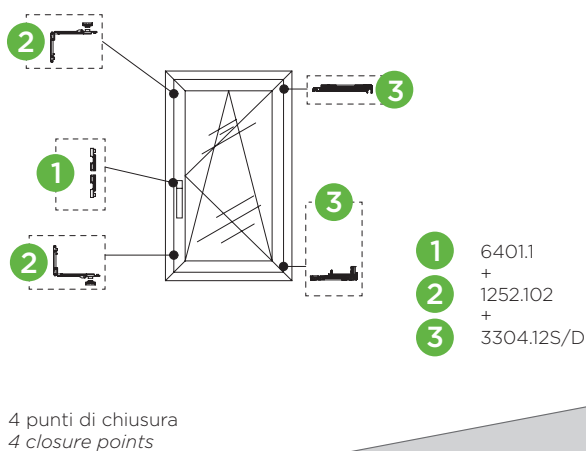
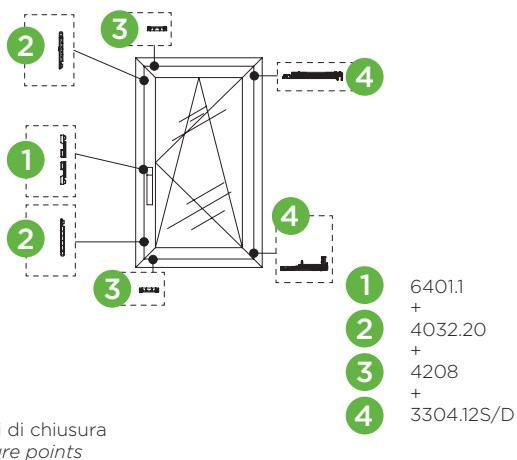
2700



2200



1400



500

470

800 1000

1200

800

# STANDARD - Configurazioni Vasistas

## STANDARD - Bottom Hung Configuration

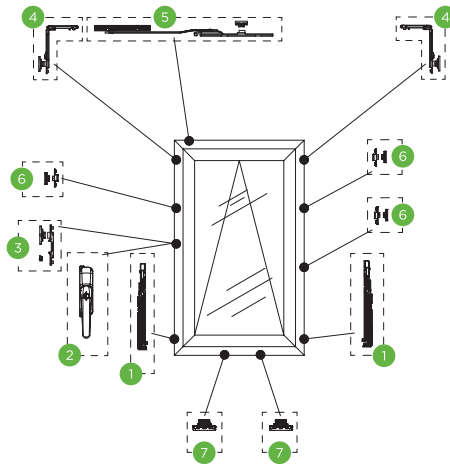


<p>2000</p> <ul style="list-style-type: none"> <li>1 3420.71</li> <li>2 6036.20D 6036.20S</li> <li>3 6111.13</li> <li>4 1252.101</li> <li>5 3520.30</li> <li>6 3520.32</li> <li>7 3520.33</li> </ul>	<p>1600&lt;L&lt;2000</p> <ul style="list-style-type: none"> <li>1 3420.71</li> <li>2 6036.20D 6036.20S</li> <li>3 6111.13</li> <li>4 1252.101</li> <li>5 3520.30</li> <li>6 3520.32</li> <li>7 4248.21</li> <li>8 3520.33</li> <li>9 4246.11</li> </ul>
<p>1600</p> <ul style="list-style-type: none"> <li>1 3420.71</li> <li>2 6036.20D 6036.20S</li> <li>3 6111.13</li> <li>4 1252.101</li> <li>5 3520.30</li> <li>6 3520.32</li> <li>7 3520.33</li> </ul>	<p>1600&lt;L&lt;2000</p> <ul style="list-style-type: none"> <li>1 3420.71</li> <li>2 6036.20D 6036.20S</li> <li>3 6111.13</li> <li>4 1252.101</li> <li>5 3520.30</li> <li>6 3520.32</li> <li>7 4248.21</li> <li>8 3520.33</li> <li>9 4246.11</li> </ul>
<p>1100</p> <ul style="list-style-type: none"> <li>1 3420.71</li> <li>2 6036.20D 6036.20S</li> <li>3 6111.13</li> <li>4 1252.101</li> <li>5 3520.30</li> <li>6 3520.32</li> <li>7 3520.33</li> </ul>	<p>1600&lt;L&lt;2000</p> <ul style="list-style-type: none"> <li>1 3420.71</li> <li>2 6036.20D 6036.20S</li> <li>3 6111.13</li> <li>4 1252.101</li> <li>5 3520.30</li> <li>6 3520.32</li> <li>7 4248.21</li> <li>8 3520.33</li> <li>9 4246.11</li> </ul> <p>H&gt;800mm</p>
<p>510</p>	<p>520 1100 2000</p>

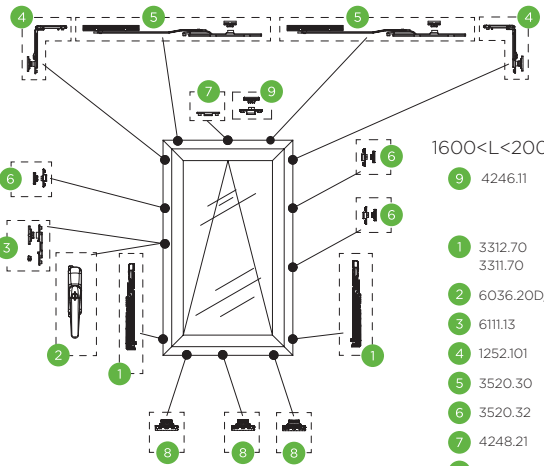
# WEEN HIDE 110 - Configurazioni Vasistas

## WEEN HIDE 110 - Bottom Hung Configuration

2000



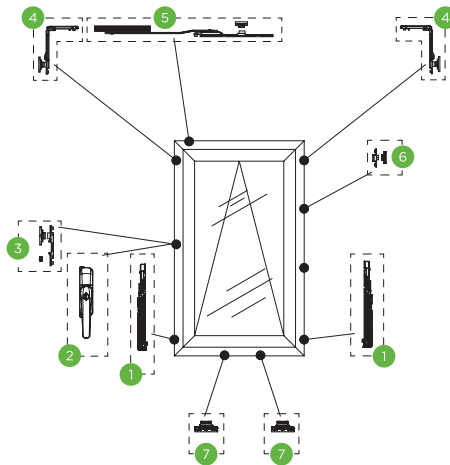
- 1 3312.70  
3311.70
- 2 6036.20D/S
- 3 6111.13
- 4 1252.101
- 5 3520.30
- 6 3520.32
- 7 3520.33



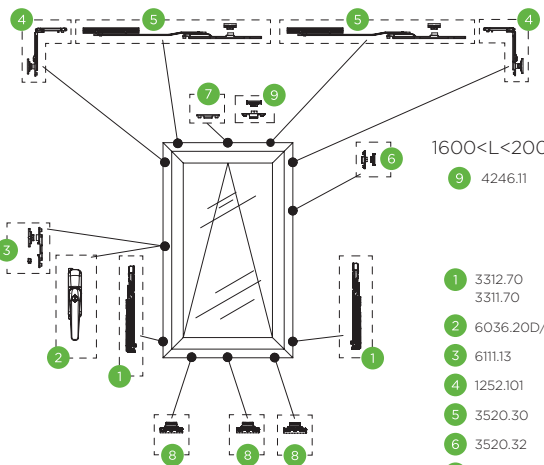
- 1600 < L < 2000
- 9 4246.11
  - 1 3312.70  
3311.70
  - 2 6036.20D/S
  - 3 6111.13
  - 4 1252.101
  - 5 3520.30
  - 6 3520.32
  - 7 4248.21
  - 8 3520.33

1600

1100



- 1 3312.70  
3311.70
- 2 6036.20D/S
- 3 6111.13
- 4 1252.101
- 5 3520.30
- 6 3520.32
- 7 3520.33



- 1600 < L < 2000
- 9 4246.11
  - 1 3312.70  
3311.70
  - 2 6036.20D/S
  - 3 6111.13
  - 4 1252.101
  - 5 3520.30
  - 6 3520.32
  - 7 4248.21
  - 8 3520.33

H>800mm

510

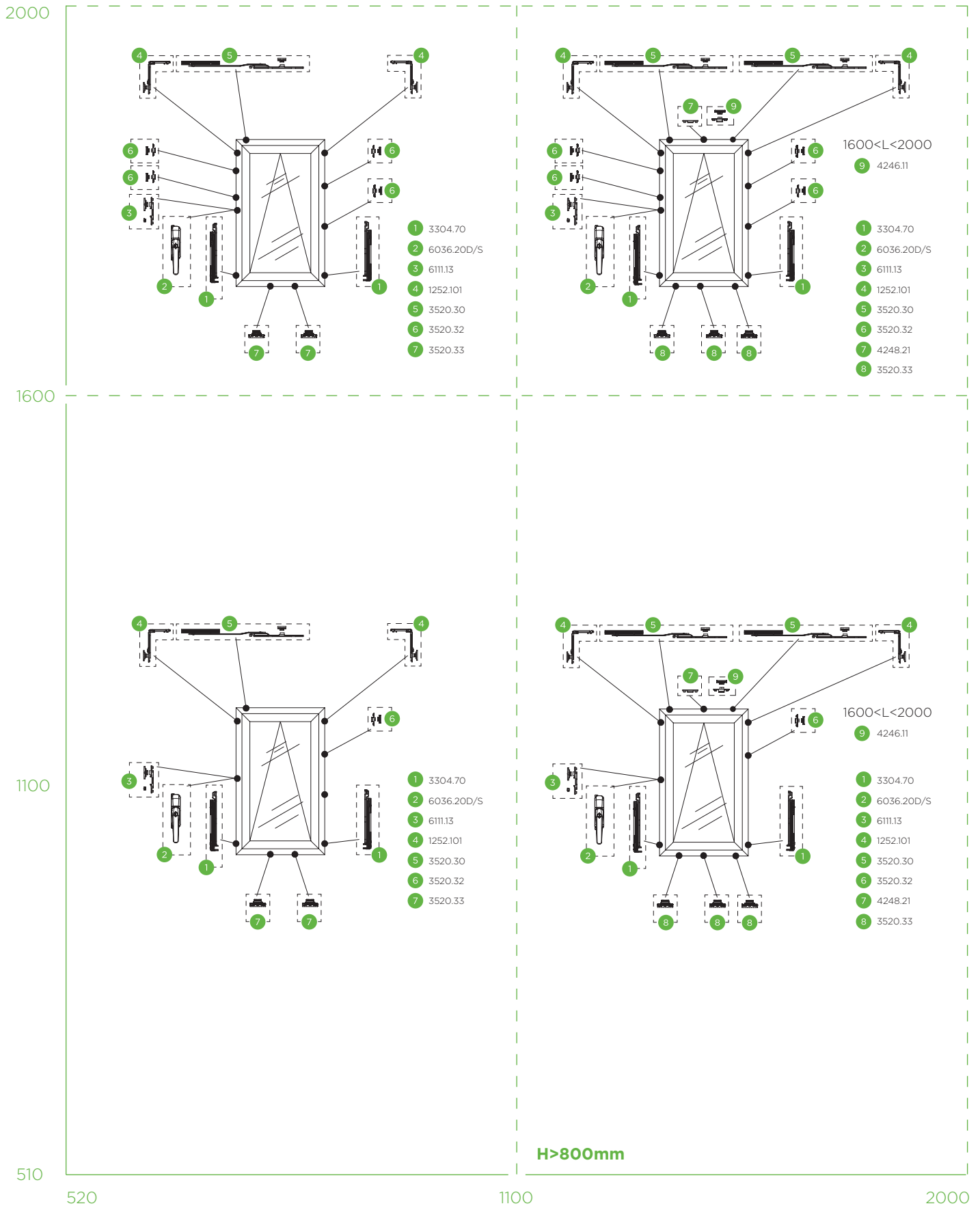
520

1100

2000

# WEEN HIDE 180 - Configurazioni Vasistas

## WEEN HIDE 180 - Bottom Hung Configuration



ANODIZZATI ANODIZED	RAL 1	RAL2	VERNICIATI SPECIALI SPECIAL FINISHES
<b>AXBRO</b> (Bronzo) (Bronze)	<b>R9010</b> (Bianco) (White)	<b>R9001</b> (Avorio Chiaro) (Lighr ivory)	<b>ARGEN</b> (Argento effetto ossidato) (Silver anodized effect)
<b>OXARG</b> (Argento) (Silver)	<b>R9010OP</b> (Bianco opaco) (Mat white)	<b>R9003</b> (Bianco) (White)	<b>BRONZ</b> (Bronzo effetto ossidato) (Bronz anodized effect)
<b>OXORO</b> (Oro lucido) (Shiny gold)	<b>R1013</b> (Avorio) (Ivory)	<b>R9005</b> (Nero) (Black)	<b>DGRAPH</b> (Grigio grafite) (Graphite gray)
<b>OXSAT</b> (Inox satinato) (Satin inox)	<b>R1013OP</b> (Avorio opaco) (Mat ivory)	<b>R6005</b> (Verde) (Green)	<b>DGRAYOP</b> (Grigio perla) (Pearl gray)
	<b>AVOR</b> (Avorio scuro) (Dark ivory)	<b>R6005OP</b> (Verde Opaco) (Mat green)	
	<b>NEOPA</b> (Nero opaco) (Mat black)	<b>R8017</b> (Marrone) (Brown)	
	<b>Nylon 9010</b> (White)	<b>R8017OP</b> (Marrone Op.) (Mat brown)	
	<b>Nylon 1013</b> (Ivory)	<b>R8019</b> (Marrone grigio) (Grey brown)	
		<b>R9006</b> (Argento) (Silver)	
		<b>R7001</b> (Grigio argento) (Silver grey)	
		<b>VEARG</b> (Argento) (Silver)	
		<b>VEBRO</b> (Bronzo) (Bronze)	
		<b>MARAG</b> (Marrone Rag.) (Wrinkled brown)	
		<b>VSCRA</b> (Verde Scu.Rag) (Dark wrinkled green)	
		<b>G6360</b> (Verde Gotico) (Gothic green)	
		<b>G9420</b> (Grigio Gotico) (Gothic grey)	
		<b>G3976</b> (Marrone Gotico) (Gothic brown)	
		<b>GTECH</b> (Grigio Tecnico) (Tech grey)	
		<b>VGRAY</b> (Grigio Metallico) (Metal grey)	
		<b>RAL 9016</b> (Bianco Ghiaccio) (Ice White)	
		<b>RAL 9016OP</b> (Bianco Ghiaccio Opaco)(Mat IceWhite)	
		<b>RAL 9007</b> (Grigio Alluminio) (Aluminium Grey)	
		<b>RAL 1015OP</b> (Avorio Panna Opaco) (Mat ivory)	
		<b>RAL 7016OP</b> (Grigio Antracite Opaco) (Mat anthracite gray)	
		<b>Nylon Verde / Nylon Green</b>	
		<b>Nylon Marrone / Nylon Brown</b>	

FINITURA NATURALE NATURAL FINISH	TEK	SPECIALI (K-Finish) SPECIAL FINISHES
<b>Grezzo Mill</b>	<b>OLDBRO</b> (Bronzo antichizzato)* (Old vintage finish bronze)*	<b>KGOLD</b> (Oro) (Gold)
<b>Nylon Nero Nylon Black</b>	<b>OLDARG</b> (Argento antichizzato)* (Old vintage finishe silver)*	<b>KINOX</b> (Inox lucido) (Inox)
		<b>KSATI</b> (Inox satinato) (Satin inox)
		<b>KTITAN</b> (Effetto titanio lucido) (Glossy titanium effect)

Disponibile con trattamento antibatterico MASTERShield® / Available with MASTERShield® antimicrobial treatment

Per tutte le informazioni sulla corretta manutenzione e conservazione dei trattamenti superficiali fare riferimento al paragrafo 5.1 delle LINEE GUIDA SU GARANZIA PRODOTTI E RESPONSABILITÀ.

For all information on the correct maintenance and conservation of surface treatments, refer to paragraph 5.1 of the GUIDE LINES ON PRODUCT GUARANTEES AND RESPONSIBILITIES





PROGRAMMA PER LA VALUTAZIONE  
DELL'IMPRONTA AMBIENTALE

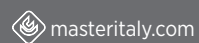


MINISTERO DELLA  
TRANSIZIONE ECOLOGICA



**Master Italy S.r.l**

S.P. 37 Conversano - Castiglione km 0.570 - Conversano (Ba) Italy  
Customer Service **+39 080.4959823** | Fax. **+39 080.4959030**  
[info@masteritaly.com](mailto:info@masteritaly.com)



[masteritaly.com](http://masteritaly.com)



Master Italy



Master Italy



MasterTube