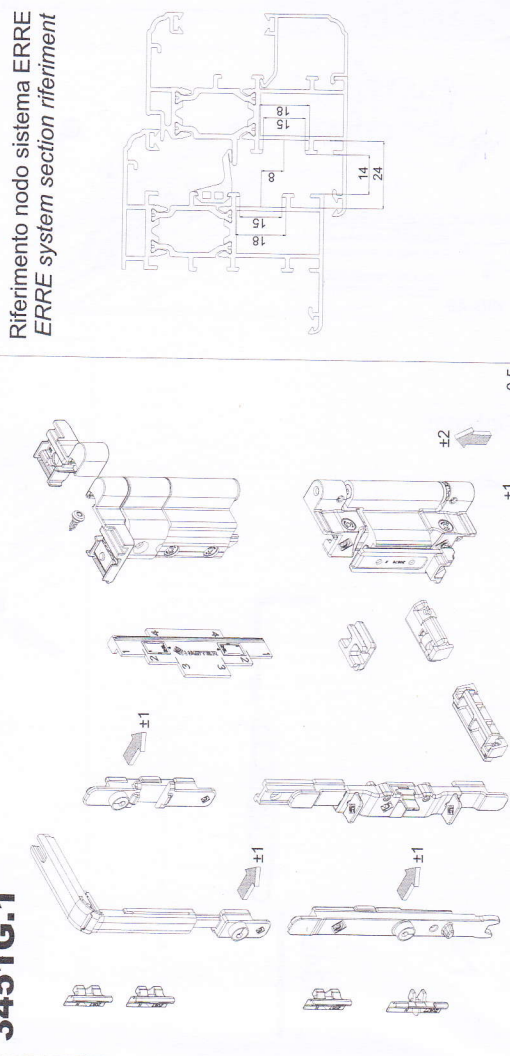
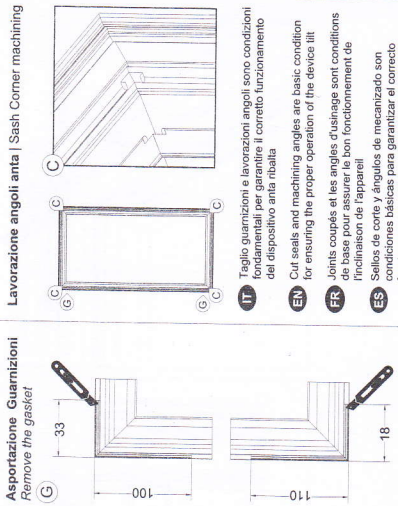


**Kit anta ribalta - Art. 3451G.1 Per sistemi Erre**  
Kit for tilt and turn - Art. 3451G.1 For Erre system

**3451G.1**



Riferimento nodo sistema ERRE  
ERRE system section riferiment



**Asportazione Guarnizioni**  
Remove the gasket

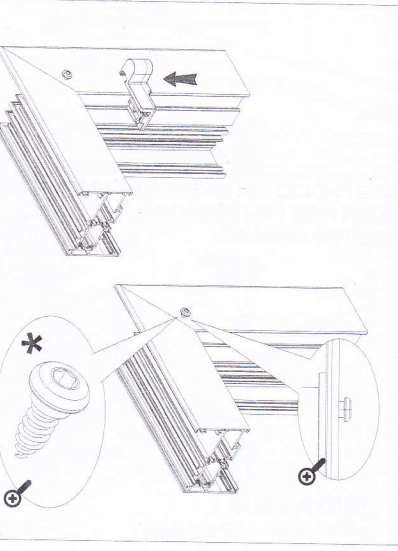
**Lavorazione angoli anta**  
Sash Corner machining

**IT** Taglio guarnizioni e lavorazioni angoli sono condizioni fondamentali per garantire il corretto funzionamento del dispositivo anta ribalta

**EN** Cut seals and machining angles are basic condition for ensuring the proper operation of the device tilt

**FR** Joints coupés et les angles d'usinage sont conditions de base pour assurer le bon fonctionnement de l'appareil à bascule

**ES** Sección y ángulos de mecanizado son condiciones básicas para el correcto funcionamiento del dispositivo de in diación



**IT** Campo applicazione  
Peso anta Max Anta 140 Kg  
Per anta con peso >80 kg VITE FISSAGGIO OBBLIGATORIA  
Spessore vetro Max senza camera d'aria

**EN** Application Field  
Leaf max weight 140 Kg  
For Leaf weight >80 kg SCREW FIXING REQUIRED  
Glass thickness Max without air space

**FR** Domaine D'Application  
Poids max du vantail 140 Kg  
Pour vantail avec poids >80 kg FIXATION PAR VIS REQUISE\*

**ES** Campo de Aplicación  
Peso max de la hoja 140 Kg  
Hoja de peso >80 Kg FIJACION POR TORNILLO NECESARIO\*

**IT** \* >80Kg <140Kg

**EN** \* >80Kg <140Kg

**FR** \* >80Kg <140Kg

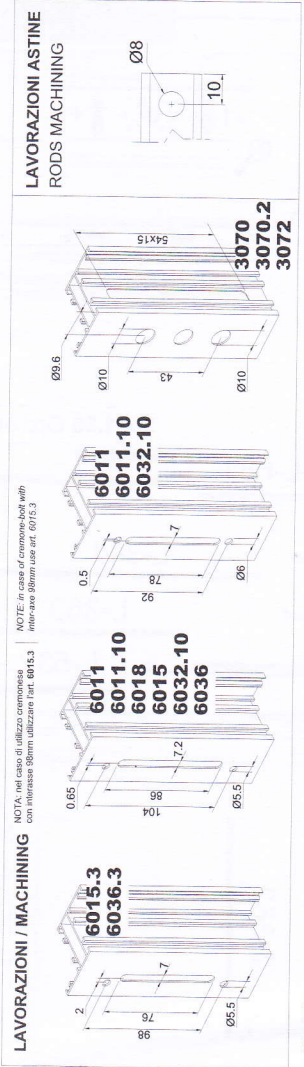
**ES** \* >80Kg <140Kg

L	395	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700
2700	50	41	35	30	26	23	21	19	17	16	15	14	13	12
2600	50	43	36	31	27	24	22	20	18	17	15	14	13	13
2500	50	45	37	32	28	25	22	20	19	17	16	15	14	13
2400	50	47	39	33	29	26	23	21	19	18	17	16	15	14
2300	50	49	41	35	30	27	24	22	20	19	17	16	15	14
2200	50	50	42	36	32	28	25	23	21	20	18	17	16	15
2100	50	50	44	38	33	30	27	24	22	21	19	18	17	14
2000	50	50	47	40	35	31	28	25	23	22	20	19	18	15
1900	50	50	49	42	37	33	29	27	25	23	21	20	17	16
1800	50	50	50	44	39	35	31	28	26	24	22	19	18	16
1700	50	50	50	47	41	37	33	30	27	25	21	20	19	17
1600	50	50	50	50	44	39	35	32	29	24	23	21	20	15
1500	50	50	50	50	47	41	37	34	31	26	24	22	18	13
1400	50	50	50	50	50	44	40	36	30	28	26	20	15	14
1300	50	50	50	50	50	48	43	35	32	30	23	17	16	10
1200	50	50	50	50	50	50	46	38	35	27	20	19	12	5
1100	50	50	50	50	50	50	50	42	32	23	22	14	6	X
1000	50	50	50	50	50	50	50	38	28	26	16	7	X	X
900	50	50	50	50	50	50	37	34	21	10	X	X	X	X
800	50	50	50	50	50	50	42	25	12	X	X	X	X	X
700	50	50	50	50	50	50	16	X	X	X	X	X	X	X
600	50	50	50	50	50	50	21	X	X	X	X	X	X	X
500	50	50	50	50	50	50	X	X	X	X	X	X	X	X
H	395	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700

20	IT	EN	FR	ES
Anta egeguibile con spessore vetro Max 20 mm	IT	EN	FR	ES
Sash size executable with Max glass thickness 20 mm	EN	EN	FR	ES
Vantail Exécutable avec Max verre épaisseur 20 mm	FR	EN	FR	ES
Hoja ejecutable con Max vidrio espesor 20 mm	ES	EN	FR	ES

1550x1400	4	140	0	1	4	8
Dimensione di prova	Durabilità	Massa	Resistenza fuoco	Sicurezza di utilizzo	Resistenza alla corrosione	Applicazione
Test size	Durability	Mass	Fire resistance	Safety in use	Corrosion resistance	Applicable part
					Security	Category of use

Norma di riferimento Europea UNI EN 13126-1:2006 / 13126-2:2006 | Certified according to European Standard UNI EN 13126-1:2006 / 13126-2:2006



**LAVORAZIONI / MACHINING**  
NOTE: nel caso di utilizzo cromomonte  
con intarsiato 50mm utilizzare l'art. 6015.3

**LAVORAZIONI ASTINE**  
RODS MACHINING

**6011**  
**6011-10**  
**6032-10**

**6015**  
**6032-10**  
**6036**

**6015.3**  
**6036.3**

**6011**  
**6011-10**  
**6032-10**  
**6036**

**3070**  
**3070.2**  
**3072**

**6018**

**6015 - 6015.3 - 6011**  
**6011-10**

**6018**

**6036 - 6032-10**  
**6036.3**

**6015 - 6015.3 - 6011**  
**6011-10**

**6036 - 6032-10**  
**6036.3**

**3070**

**3070**

**3070.2**

**3072**

**IT** Cremonese ITALIA  
**EN** ITALIA cremonese bolt  
**FR** Crémone ITALIA  
**ES** Cremona ITALIA

**IT** Martellina ITALIA  
**EN** ITA Hande  
**FR** Bequille à poignée ITALIA  
**ES** Maneta ITALIA

**IT** Cremonese  
**EN** Cremonese bolt  
**FR** Crémone  
**ES** Cremona

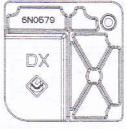
**IT** Martellina  
**EN** Hande  
**FR** Bequille à poignée  
**ES** Maneta

**ATTENZIONE**  
WARNING

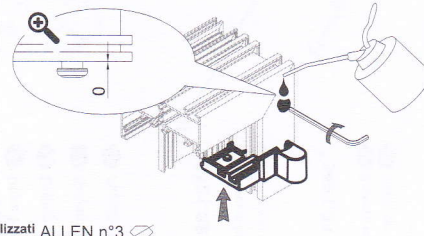
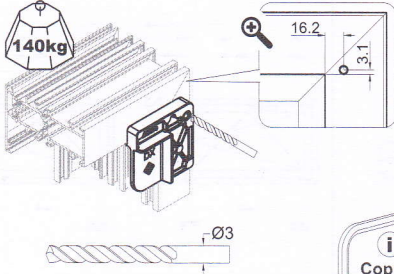
The Assembly must be considered as a finished product without any further responsibility for possible manufacturing defects or damage due to the presence of the gasket.

# TELAIO - FRAME

3421.50



- IT Dima foratura DX e SX
- EN Drilling template
- FR Gabarit de perçage
- ES Plantilla para taladrar



Utensili utilizzati ALLEN n°3  
Tools used  
Coppia / Torque MAX 3.5Nm

**ATTENZIONE**  
WARNING

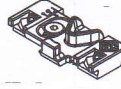
IT **NON OBBLIGATORIO PER PESI ≤80kg**

FR **NON OBLIGATOIRE POUR LES POIDS ≤80kg**

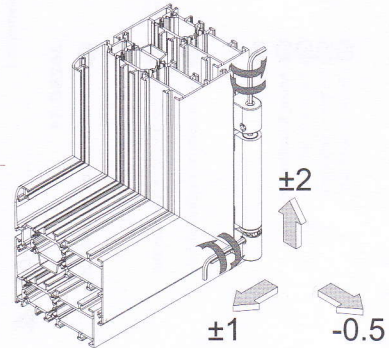
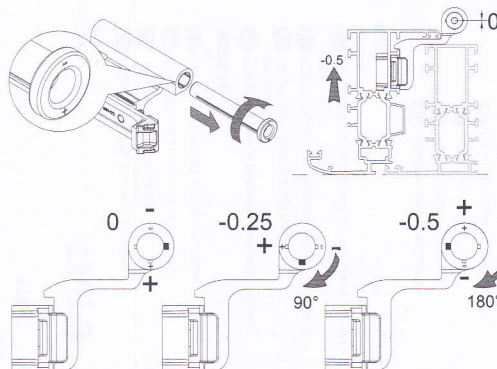
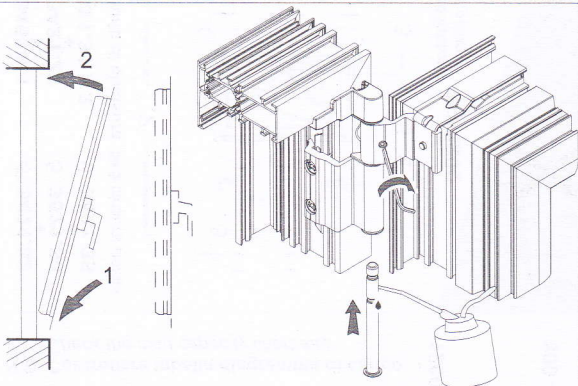
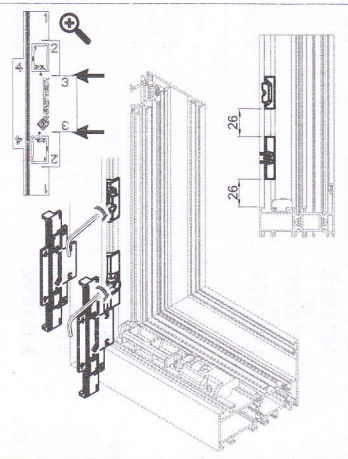
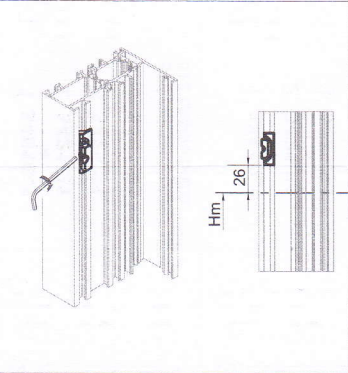
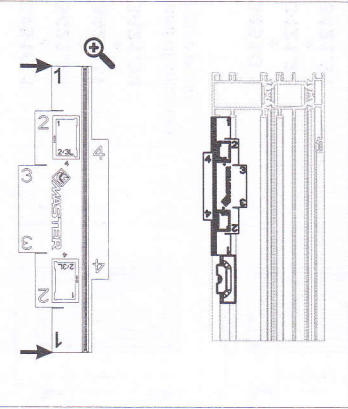
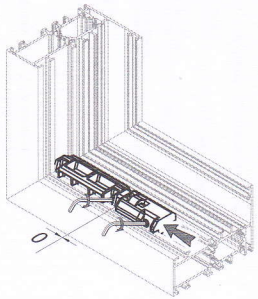
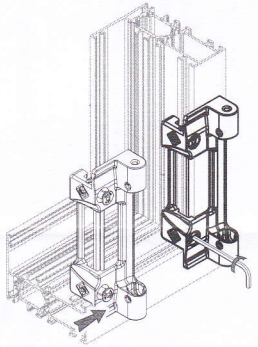
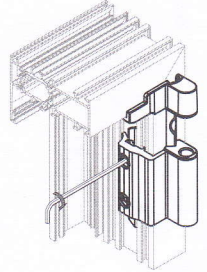
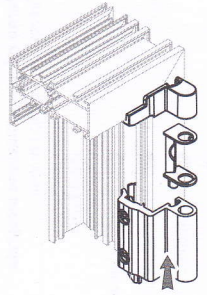
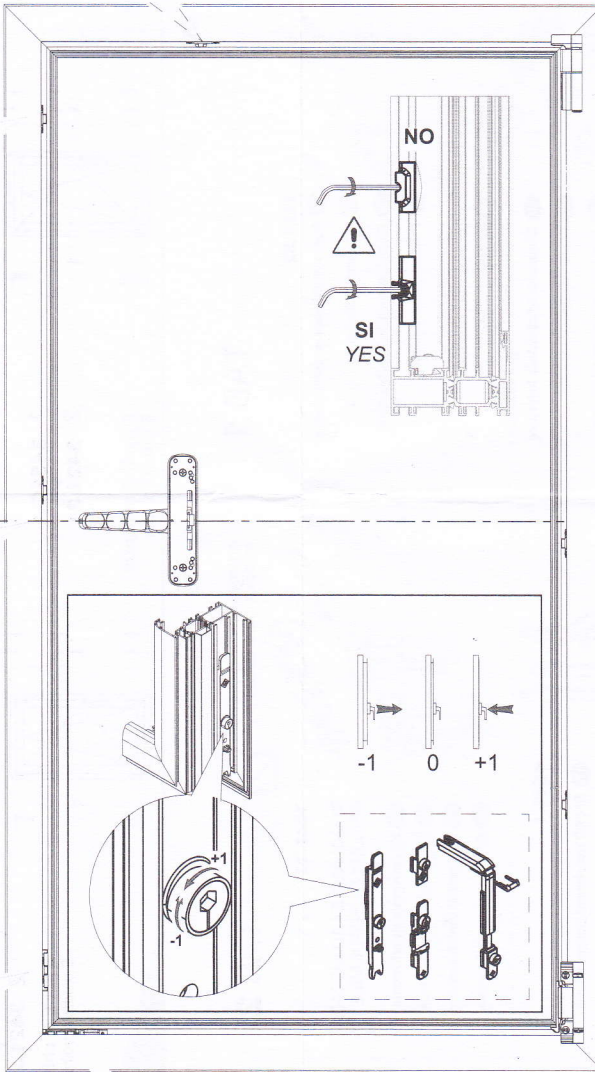
EN **NOT OBLIGATORY FOR WEIGHT ≤80kg**

ES **NO OBLIGATORIO DE PESO ≤80kg**

3421.39  
\*Microventilazione opzionale  
\*Microventilation optional

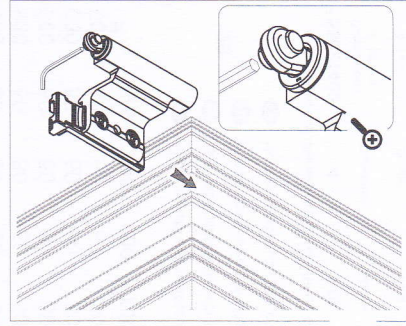
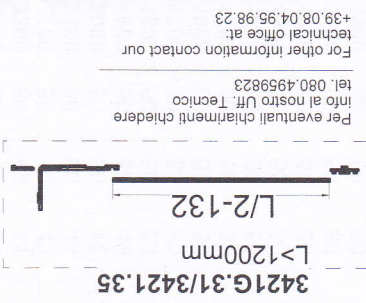
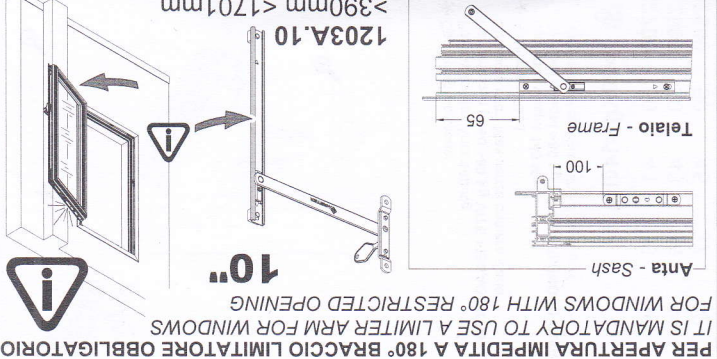
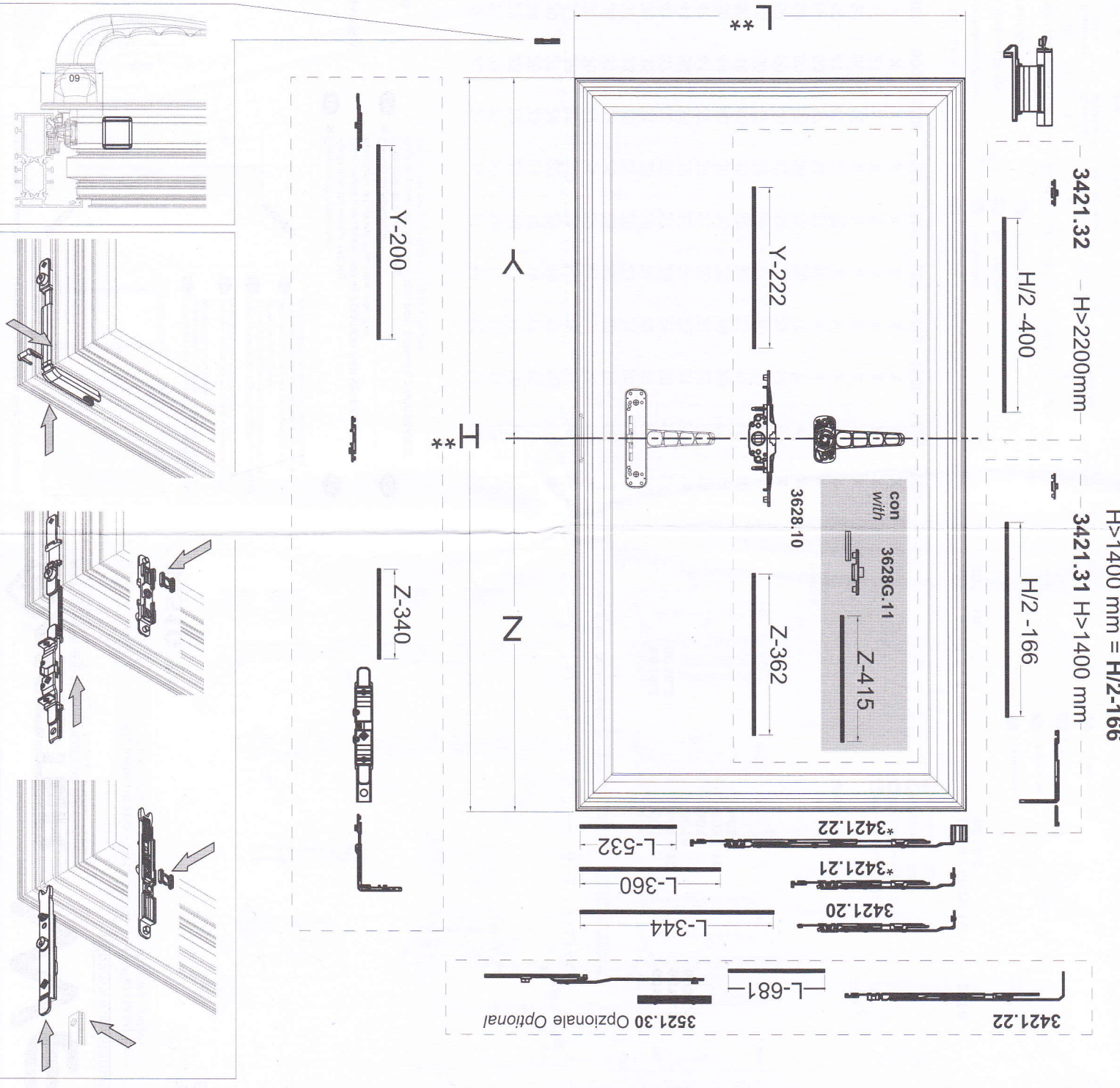
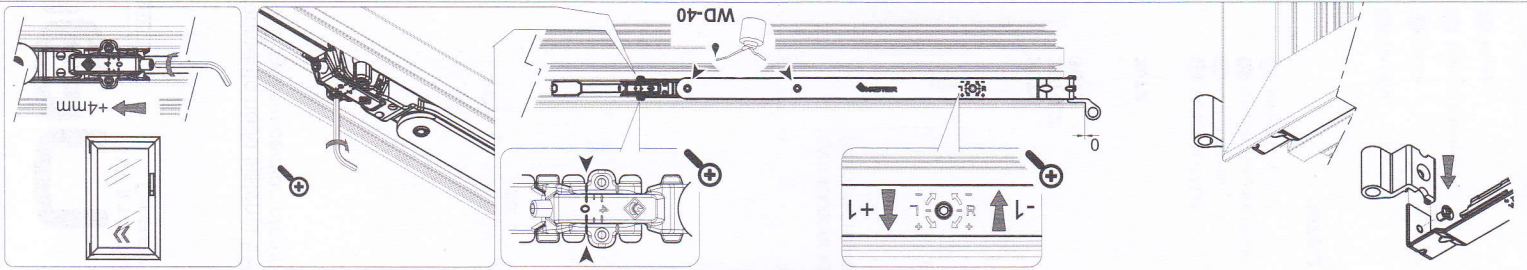


\*3421.21  
\*3421.22



MASTER S.r.l. - 1466B 16/06/2016 La maggior parte non risponde in alcun modo a nessun modo di possibile installazione inusuale di un prodotto. Il fabbricante non assume alcuna responsabilità per l'uso non previsto. Il fabbricante non assume alcuna responsabilità per l'uso non previsto del prodotto. The manufacturer does not bear any responsibility for the use of the product in an unusual manner. The manufacturer does not assume any responsibility for the use of the product in an unusual manner. The manufacturer does not assume any responsibility for the use of the product in an unusual manner.

# ANTA - SASH



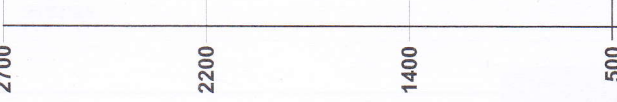
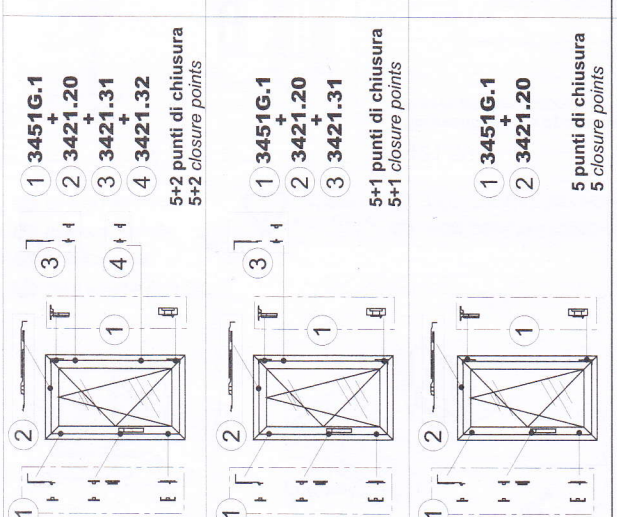
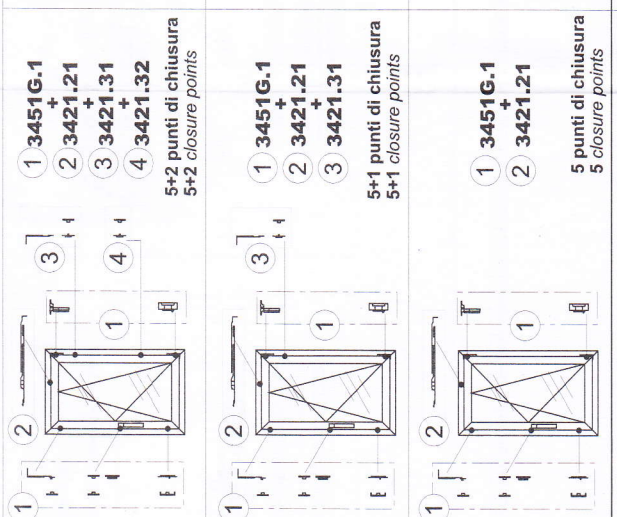
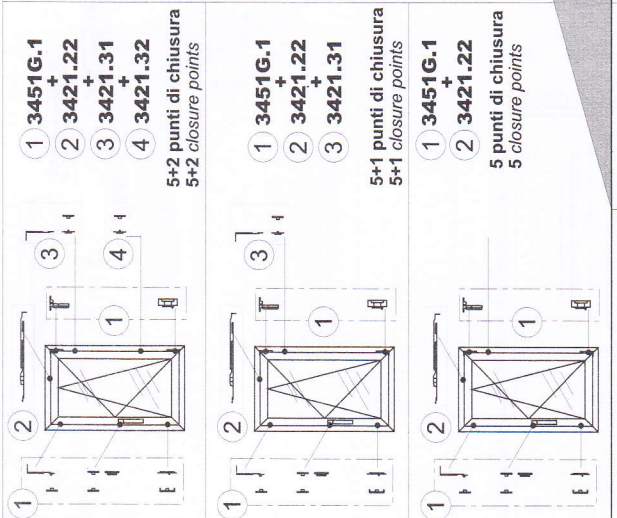
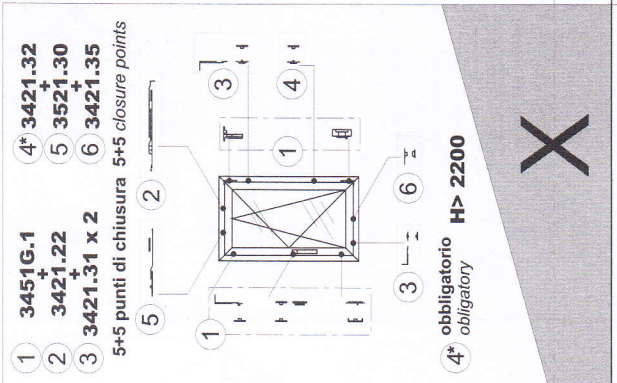
\*\*dove non previsto dalle distinte di taglio, ridurre le dimensioni dell'anta di 1mm  
 \*\*where it is not indicated by cutting list, reduce 1mm sash dimensions

Per eventuali chiarimenti chiedere  
 info al nostro Uff. Tecnico  
 tel. 080.4959823  
 For other information contact our  
 technical office at:  
 +39.08.04.95.98.23

PER APERTURA IMPEDITA A 180° BRACCIO LIMITATORE OBBLIGATORIO  
 IT IS MANDATORY TO USE A LIMITER ARM FOR WINDOWS  
 FOR WINDOWS WITH 180° RESTRICTED OPENING

N.D. Controllare tabella diagramma di carico  
Check the load capacity chart see

1200  
800  
450



2700  
2200  
1400  
500  
395  
650  
700  
1200  
1700

Art. complementari  
Art. complementary

**3421.50**  
IT Dima foratura DX e SX  
EN Drilling template  
FR Gabarit de perçage  
ES Plantilla para taladrar

**3421.22**  
(> 650 mm < 1701 mm)  
IT Braccio lungo  
EN Long arm  
FR Compas large  
ES Compás largo

**3421.21**  
(> 450 mm < 651 mm)  
IT Braccio corto  
EN Short arm  
FR Compas petit  
ES Compás corto

**3421.20**  
(> 388 mm < 451 mm)  
IT Braccio mini  
EN Mini Arm  
FR Compas mini  
ES Compás mini

**3521.30**  
IT Braccio supplementare (L>1200)  
EN Additional arm (L>1200)  
FR Bras supplémentaire (L>1200)  
ES Compas adicional (L>1200)

**3421.32**  
IT Punto di chiusura supplementare  
EN Additional locking point  
FR Point de fermeture supplémentaire  
ES Punto de cierre adicional

**3421.35**  
(L> 1200 mm)  
IT Chiusura orizzontale inferiore  
EN Lower horizontal closing  
FR Abaissez fermeture horizontale  
ES Baje el cierre horizontal

**\*3421.39**  
IT Microventilazione regolabile  
EN Microventilation adjustable  
FR Micro-ventilation réglable  
ES Microventilación ajustable

**3421.31**  
IT Chiusura supplementare laterale con riscontro regolabile (H>1400 L>1200)  
EN Supplementary side with closing adjustable (H>1400 L>1200)  
FR Fermeture supplémentaire réglable (H>1400 L>1200)  
ES Lateral adicional de bloqueo con tope ajustable (H>1400 L>1200)

**3421.30**  
IT Perno microventilazione integrata  
EN Pin microventilation built-in

**TAB 1**

**TAB 2**

**TAB 3**

**TAB 4**

Catenacci ed incontri  
Locking and feedback terminals

Articoli per anta affiancata  
Articles for sash flanked

Altri Accessori supplementari  
Other accessories

**4514**  
IT "Minitex" corpo di manovra a leva  
EN "Minitex" lever driving body  
FR "Minitex" corps de manoeuvre à levier  
ES "Minitex" cuerpo de manobra de leva

**4022.10**  
IT "Sirio" Corpo di manovra comando diretto per catenaccio  
EN "Sirio" Direct driving body for latch  
FR "Sirio" Corps de manoeuvre commande directe pour verrou  
ES "Sirio" Cuerpo de manobra directa para pasador

**4217**  
Nylon  
Zama  
Zamak

**3421.23**  
REGOLABILE | ADJUSTABLE  
REGLEABLE | REGULABLE  
IT Kit cerniera anta affiancata  
EN Kit of hinges for inactive sash  
FR Kit paumelle vantail semi-fixe  
ES Kit bisagras para hoja pasiva

**4516.1**  
IT BI-HID movimentazione a leva  
EN BI-HID Two-way mechanism  
FR BI-HID Mouvement bidirectionnel  
ES BI-HID Mecanismo bidireccional

**4516.15**  
IT Terminali con frizione  
EN Terminals with compensator  
FR Bornes avec compensateur  
ES Terminales con compensador

**4226.2**  
IT Rostro di chiusura supplementare regolabile  
EN Additional intermediate third closing point adjustable  
FR Crochet de fermeture supplémentaire réglable  
ES Punto de cierre suplementario regulable

**4215**  
Nylon/acciaio  
Zamak/iron

**4206**  
Nylon  
Zama  
Zamak

**36286.11**  
IT Movimentazione monodirezionale  
EN One way movement  
FR Mouvement monodirectionnel  
ES Movimiento monodireccional

**2010.1**  
IT Astina in poliammide  
EN Polyamide rod  
FR Tringle en polyamide  
ES Plelina en poliamida

**2010.1**  
IT Astina in poliammide  
EN Polyamide rod  
FR Tringle en polyamide  
ES Plelina en poliamida