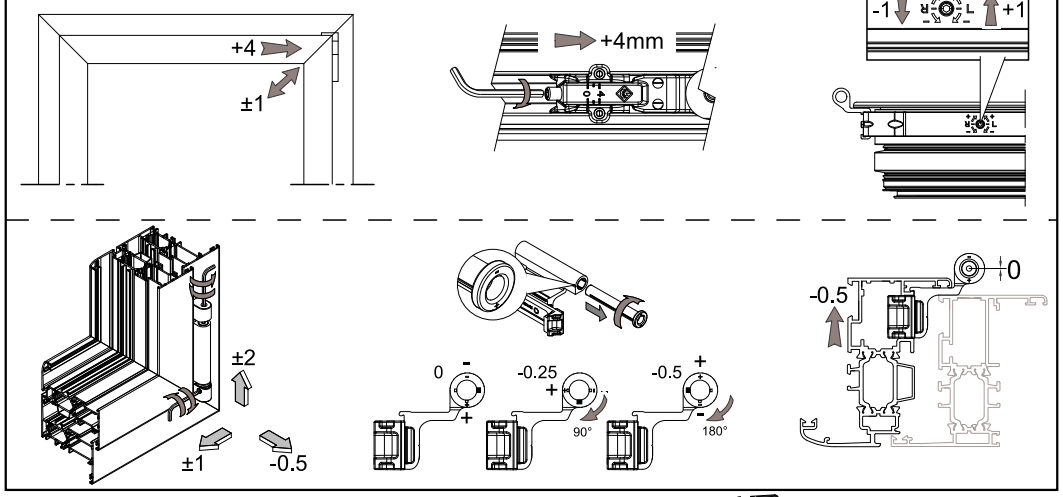
REGOLAZIONE
ADJUSTMENT



3400F.1 / 3400F.151
3400F.401

3400.24 — 100 Kg — **3400LF.1**

H \ L	370	400	500	600	700	800	900	1000	1100	1200	1300	1400
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	39	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	X
800	50	50	50	50	50	50	33	30	18	8	X	X
700	50	50	50	50	50	43	38	11	X	X	X	X
600	50	50	50	50	50	33	15	X	X	X	X	X
500	50	50	50	50	46	X	X	X	X	X	X	X

3420F.1 / 3420F.150
3420F.151
3420F.158 / 3420F.401

3420.24 — 160 Kg — **3420LF.1**

H \ L	370	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700
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	23	21	13	6
1100	50	50	50	50	50	50	50	50	48	36	27	25	16	7	X
1000	50	50	50	50	50	50	50	50	44	32	30	18	9	X	X
900	50	50	50	50	50	50	50	43	39	24	11	X	X	X	X
800	50	50	50	50	50	50	50	48	29	13	X	X	X	X	X
700	50	50	50	50	50	50	50	18	X	X	X	X	X	X	X
600	50	50	50	50	50	50	24	X	X	X	X	X	X	X	X
500	50	50	50	50	X	X	X	X	X	X	X	X	X	X	X

Con 3400L.22 H anta min.700 mm
With 3400L.22 H sash min. 700 mm

20 — IT Anta eseguibile con spessore vetro Max 20 mm / EN Sash size executable with Max glass thickness 20 mm

X — IT Dimensione non eseguibile / EN Not feasible

Norma di riferimento Europea UNI EN 13126-1:2006 / 13126-8:2006 | *Certified according to European Standard UNI EN 13126-1:2006 / 13126-8:2006*

1550x1400	4	160	0	1	4	-	8	-
Dimensione di prova	Durabilità	Massa	Resistenza fuoco	Sicurezza di utilizzo	Resistenza alla corrosione	Resistenza effrazione	Applicazione	Categoria d'uso
Test size	*Durability*	*Mass*	*Fire resistance*	*Saftey in use*	*Corrosion resistance*	*Security*	*Applicable part*	*Category of use*

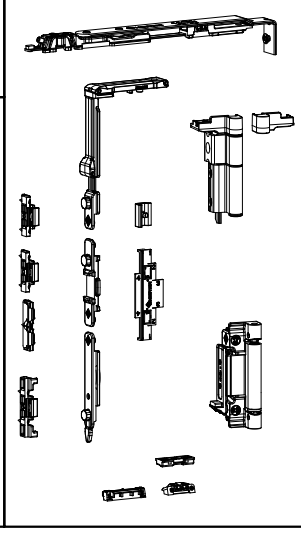
MASTER HARDWARE FOR WINDOWS AND DOORS
http://www.masteritaly.com

Ween Windows Green

KIt anta rIbalta versIone F con AFM su cremonese | **Per sistemi Camera Europea**
Kit for tilt and turn version F with AFM on the cremone bolt | *For Euro Groove system*

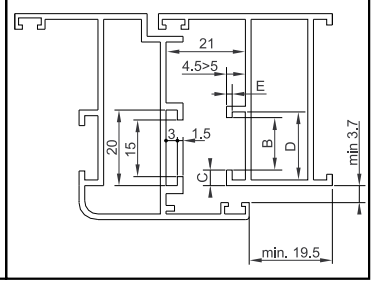
3400F.1 / 3420F.1 / 3420F.158
3400F.401 / 3420F.401
3420F.150 / 3400F.151 / 3420F.151
3400LF.1 / 3420LF.1

ITA | ESP | ENG | FRA

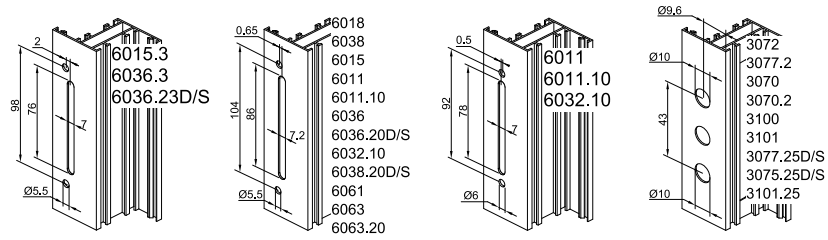


Riferimento nodo Camera Europea
Euro groove section riferiment

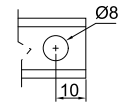
B	C	D	E
14	4	18	1.5
13.5	3.2	16.8	2.4
12	2.9	15	1.5
10	4.2	14.5	1.5



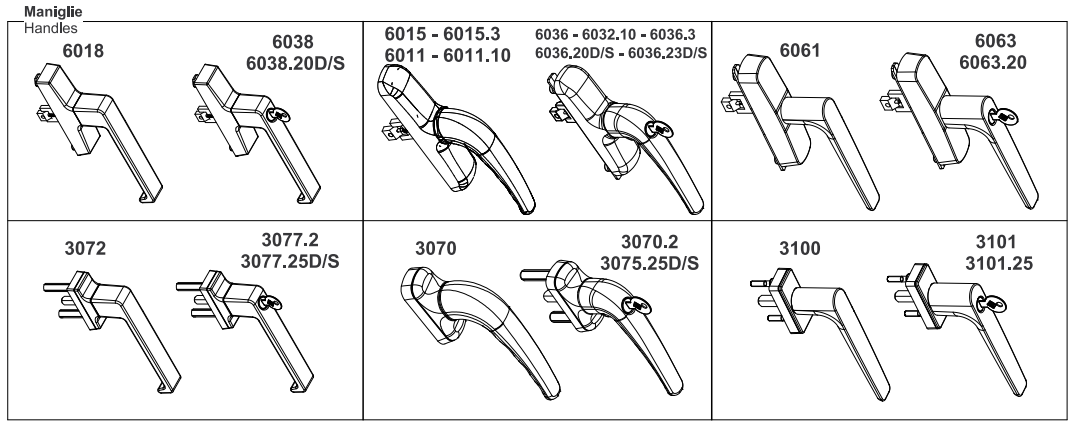
LAVORAZIONI / MACHINING
NOTA: nel caso di utilizzo cremonese con interasse 98mm utilizzare l'art. **6015.3**
NOTE: in case of cremone-bolt with inter-axe 98mm use art. 6015.3



LAVORAZIONI ASTINE
RODS MACHINING

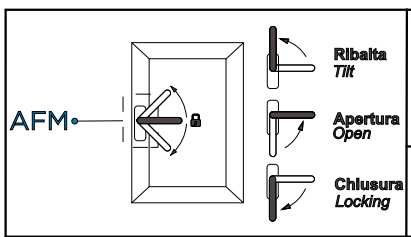


Maniglie
Handles



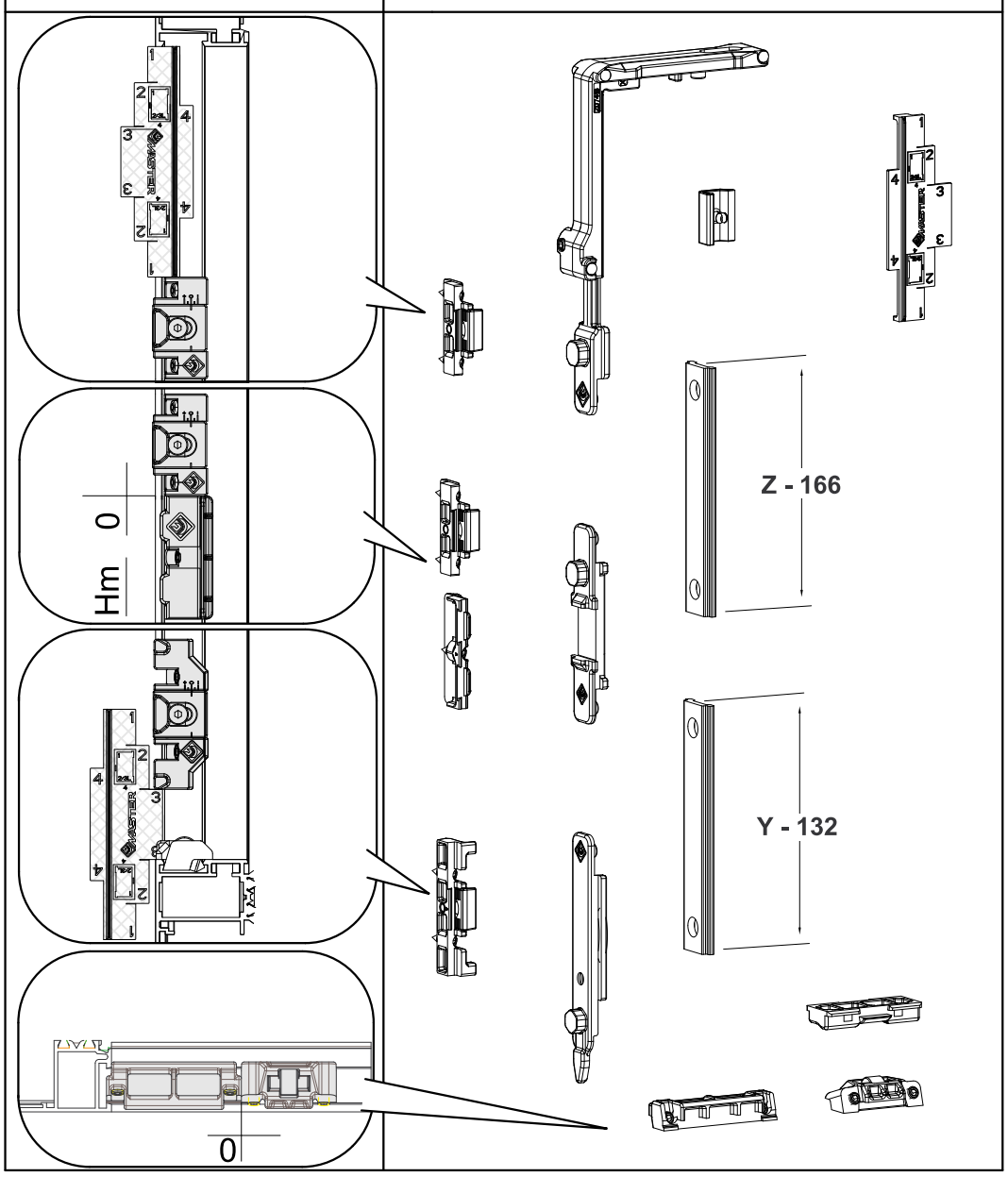
MASTER S.r.l.- I616A - A3 FR- 03/02/2021 La master srl non risponde in alcun modo di possibili inesattezze imputabili ad errori di stampa o di trascrizione dati nel presente foglio
Master does not bear any responsibility for possible inexactnesses due to printing mistakes or to transcription

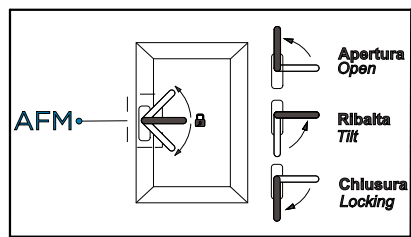
Posizionamento punti chiusura kit base | *Base kit locking points positioning*



ANTA RIBALTA | TILT AND TURN — T&T

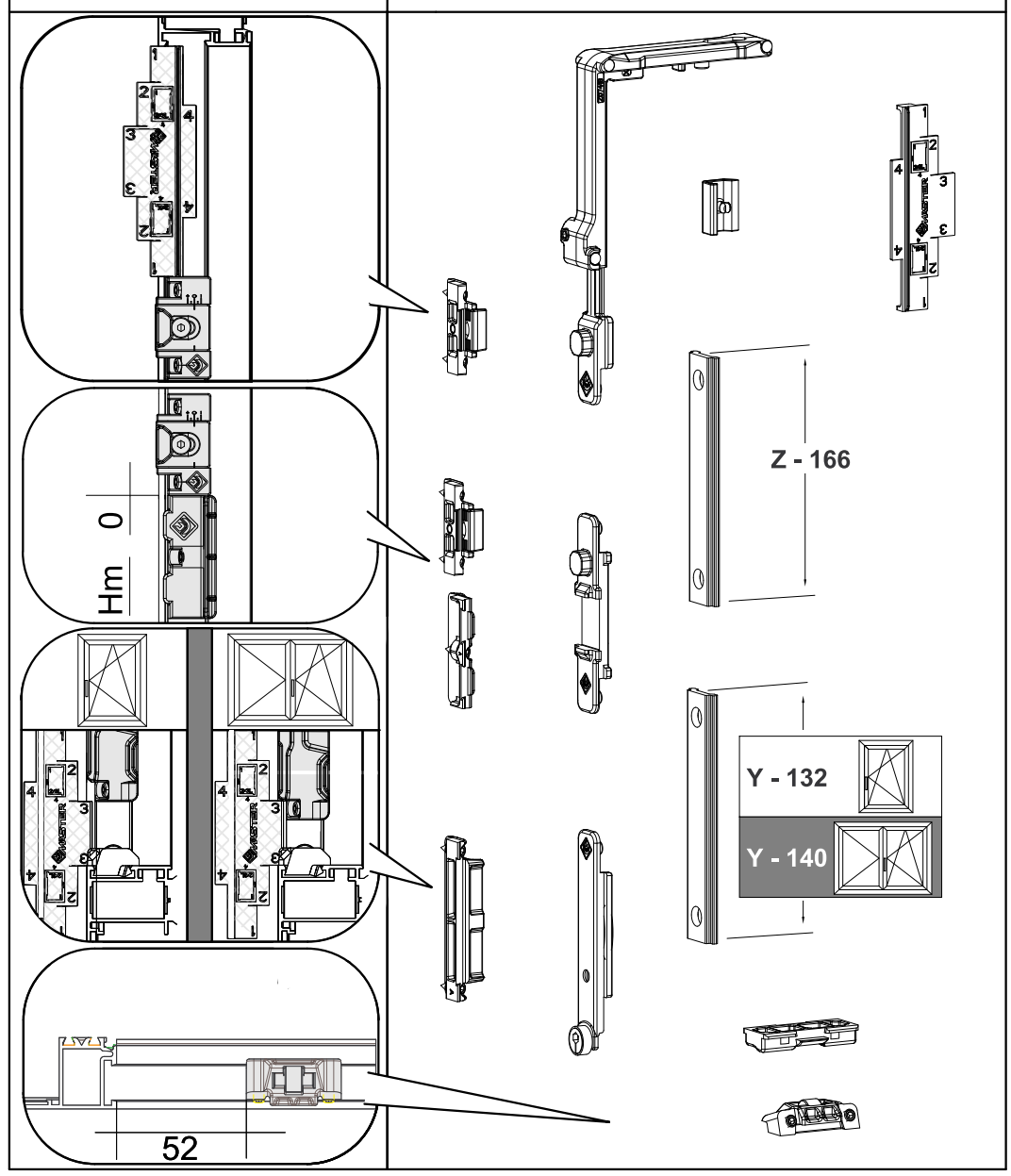
3400F.1 / 3420F.1 / 3420F.158 / 3400F.401
3420F.401 / 3420F.150 / 3400F.151 / 3420F.151





MANOVRA LOGICA | TILT BEFORE TURN — TBT

3400LF.1 / 3420LF.1



3420.24

OBBLIGATORIO PER PESI > 100kg
MANDATORY FOR WEIGHT > 100kg
OBLIGATOIRE POUR LES POIDS > 100 kg
OBLIGATORIO DE PESO > 100kg

160kg

14.9

3.3

DX

3400.50

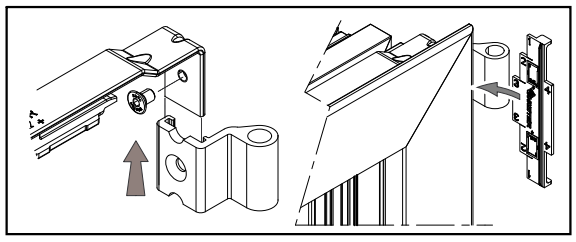
Ø3.5

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

3400.24

100kg

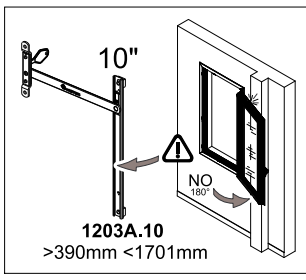
Utensili utilizzati ALLEN n°3
Tools used
Coppia / Torque MAX 3.5Nm



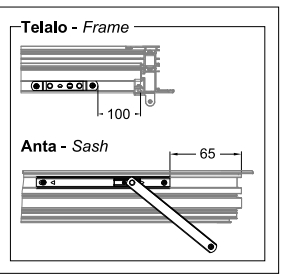
* **Perno microventilazione integrata**
Da abbinare a 3400.39

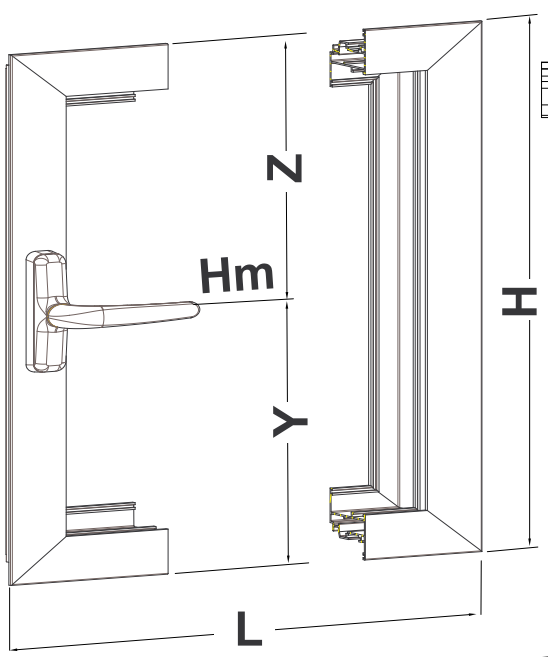
Built-in microventilation pin
In combination with 3400.39

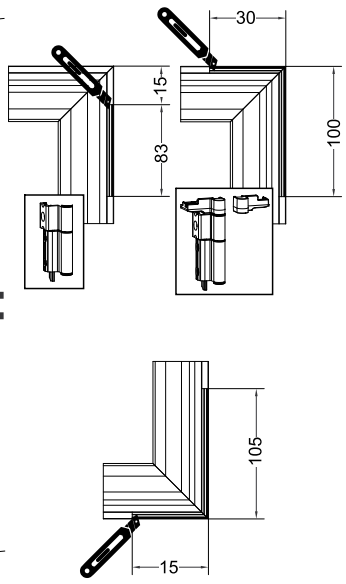
PER L>500 E APERTURA IMPEDITA A 180° BRACCIO LIMITATORE CONSIGLIATO
IT IS RECOMMENDED TO USE A LIMITER ARM FOR WINDOWS WIDTH >500 AND FOR WINDOWS WITH 180° RESTRICTED OPENING



1203A.10
>390mm <1701mm







L-965

255

MANOVRA LOGICA - *TBT*
3550L.30 + 3400L.22

L - 692

1200 mm < L ≤ 1700 mm

ANTA RIBALTA - *T&T*
3550.30 + 3400.22

*

L - 543

651 mm < L ≤ 1200 mm

3400.22 | 3400L.22

*

L - 356

451 mm < L ≤ 650 mm

3400.21 | 3400L.21

L - 340

369 mm < L ≤ 451 mm

3400.20 | 3400L.20

3400.24

3420.24

LOGICA DOPPIA ANTA *TBT* *DOUBLE SASH*	
(a)	Y - 140
(b)	Y - 171
(c)	Y - 174

H/2 - 166

H > 1400 mm

3420F.31

H/2 - 400

H > 2200 mm

3400F.32

3400F.1 / 3420F.1 / 3420F.158 / 3400F.401 / 3420F.401 / 3420F.150 / 3400F.151 / 3420F.151 / 3420LF.1 / 3400LF.1 / 3420LF.151 / 3400LF.151

Z - 166

Y - 132 (a)

Z - 246

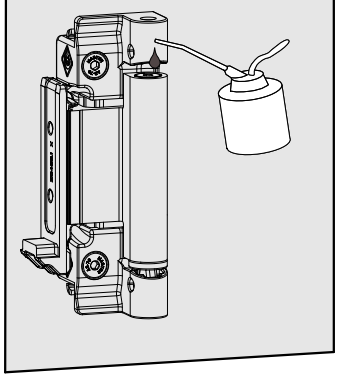
Y - 163 (b)

3627F.1 / 3627F.3

Z-249

Y - 166 (c)

3630F.1 / 3630F.30



L/2 - 132

3400.35

L > 1200 mm

3420F.31