

**100Kg - 180°**  
 Obbligatorio 3310.51 con soglie ribassate  
 Mandatory 3310.51 with low threshold  
 Consigliato 3310.51 per portate >80Kg e altezze >2100 mm  
 Recommended 3310.51 with weights >80Kg and height >2100 mm

2500	27	26	21	18	16	14	13	12	11	11	11
2400	28	27	22	19	17	15	13	12	11	13	12
2300	30	28	23	20	17	15	14	13	14	13	12
2200	31	29	24	21	18	16	15	13	15	14	13
2100	32	30	25	22	19	17	15	17	16	15	14
2000	34	32	27	23	20	18	16	18	17	15	14
1900	36	34	28	24	21	19	17	19	18	16	15
1800	38	36	30	25	22	20	18	20	19	17	16
1700	40	38	31	27	24	22	21	20	18	17	16
1600	43	40	33	29	25	23	21	21	19	18	17
1500	45	43	36	30	27	24	22	22	21	19	18
1400	49	46	38	33	30	27	25	22	20	19	18
1300	50	49	41	34	31	28	26	24	22	20	19
1200	50	50	44	38	34	31	28	26	24	22	20
1100	50	50	44	38	34	31	28	26	24	22	20
1000	50	50	44	38	34	31	28	26	24	22	20
900	50	50	44	38	34	31	28	26	24	22	20
800	50	50	44	38	34	31	28	26	24	22	20
700	50	50	44	38	34	31	28	26	24	22	20
600	50	50	44	38	34	31	28	26	24	22	20
550	50	50	44	38	34	31	28	26	24	22	20

**130Kg - 180°**  
 Obbligatorio 3310.51  
 Mandatory 3310.51

2700	33	31	26	22	19	17	15	14	13	12	14	13
2600	34	32	27	23	20	18	16	15	13	12	14	13
2500	35	33	28	24	21	18	17	15	14	16	15	14
2400	37	35	29	25	22	19	17	16	14	17	15	14
2300	38	36	30	26	23	20	18	16	19	17	16	15
2200	40	38	32	27	24	21	19	17	20	18	17	16
2100	42	40	33	28	25	22	20	23	21	19	18	17
2000	44	42	35	30	26	23	21	24	22	20	19	17
1900	47	44	36	31	27	24	22	25	23	21	20	18
1800	49	46	39	33	29	26	24	26	24	22	21	19
1700	50	49	41	35	31	28	26	27	25	23	22	20
1600	50	50	43	37	33	30	27	28	26	24	23	21
1500	50	50	46	40	36	33	30	29	27	25	24	22
1400	50	50	46	40	36	33	30	29	27	25	24	22
1300	50	50	46	40	36	33	30	29	27	25	24	22
1200	50	50	46	40	36	33	30	29	27	25	24	22
1100	50	50	46	40	36	33	30	29	27	25	24	22
1000	50	50	46	40	36	33	30	29	27	25	24	22
900	50	50	46	40	36	33	30	29	27	25	24	22
800	50	50	46	40	36	33	30	29	27	25	24	22
700	50	50	46	40	36	33	30	29	27	25	24	22
600	50	50	46	40	36	33	30	29	27	25	24	22
550	50	50	46	40	36	33	30	29	27	25	24	22

**Kit anta ribalta a scomparsa**  
 Hidden kit for tilt and turn

**Per sistemi Camera Europea**  
 For Euro Groove system

**ITA**  
 Scansiona il QR Code e guarda il video montaggio

**Riferimento nodo Camera Europea**  
 Euro groove section referment

	3306	3305
	A01-A20	A05
	A21-A22	A03
A	14	13.5
B	4	3
C	18	16.8

**150Kg - 90°**  
 Obbligatorio 3310.50  
 Mandatory 3310.50

Max 150 Kg  
 Min 60 Kg

90°

3000	34	32	27	23	20	18	16	15	13	12	11	11
2900	35	33	28	24	21	18	17	15	14	13	12	14
2800	36	34	29	24	21	19	17	16	14	13	12	14
2700	38	36	30	25	22	20	18	16	15	14	16	15
2600	39	37	31	26	23	21	18	17	15	14	16	15
2500	41	38	32	27	24	21	19	17	16	18	17	16
2400	43	40	33	29	25	22	20	18	17	19	18	17
2300	44	42	35	30	26	23	21	19	22	20	19	17
2200	46	44	36	31	27	24	22	20	23	21	19	18
2100	49	46	38	33	29	25	23	26	24	22	20	19
2000	50	48	40	34	30	27	24	27	25	23	21	20
1900	50	50	42	36	32	28	32	29	26	24	23	21
1800	50	50	44	38	33	30	33	30	28	26	24	22
1700	50	50	47	40	35	32	32	29	27	25	24	22
1600	50	50	49	42	37	34	34	31	29	27	25	24
1500	50	50	50	46	40	36	33	31	29	27	25	24
1400	50	50	50	49	43	39	36	33	31	29	27	25
1300	50	50	50	50	46	42	38	36	33	31	29	27
1200	50	50	50	50	46	42	38	36	33	31	29	27
1100	50	50	50	50	46	42	38	36	33	31	29	27
1000	50	50	50	50	46	42	38	36	33	31	29	27
900	50	50	50	50	46	42	38	36	33	31	29	27
800	50	50	50	50	46	42	38	36	33	31	29	27
700	50	50	50	50	46	42	38	36	33	31	29	27
600	50	50	50	50	46	42	38	36	33	31	29	27
550	50	50	50	50	46	42	38	36	33	31	29	27

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H2	100	5	1300X1200
H2	130	5	1550X1400
H1	150	5	900X2300

**Es. 20**

- IT** Anta eseguibile con spessore vetro Max 20 mm
- EN** Sash size executable with Max glass thickness 20 mm
- X** Dimensione non eseguibile
- EN** Not feasible

**Per apertura impedita a 180° è obbligatorio braccio limitatore**  
 For windows with 180° restricted opening mandatory use a limiter arm

**1211 (L>570)**

**LAVORAZIONI / MACHINING**

NOTE: nel caso di utilizzo cerniere con interasse 98mm utilizzare l'art. 6015.3  
 NOTE: in case of cerniere-bolt with inter-axe 98mm use art. 6015.3

**LAVORAZIONI ASTINE**  
 RODS MACHINING

**Maniglie / Handles**

6018	6038 6038.20D/S	6015 - 6015.3 6011 - 6011.10	6036 - 6032.10 - 6036.3 6036.20 6036.23	6061	6063 6063.20
3072	3077.2 3077.25	3070	3070.2 3075.25	3100	3101 3101.25

MASTER S.r.l. - I687B - A3 FR - 24/03/2026

**Regolazione | Adjustment**

**Posizionamento punti chiusura | Positioning locking points | Positionnement points de fermeture | Posicionamiento puntos de cierre**

**ANTA RIBALTA | TILT AND TURN**

**3320F.1**

**Ribalta**  
Tilt

**Apertura**  
Open

**Chiusura**  
Locking

**MANOVRA LOGICA TILT BEFORE TURN**

**3320LF.1**

**Apertura**  
Open

**Ribalta**  
Tilt

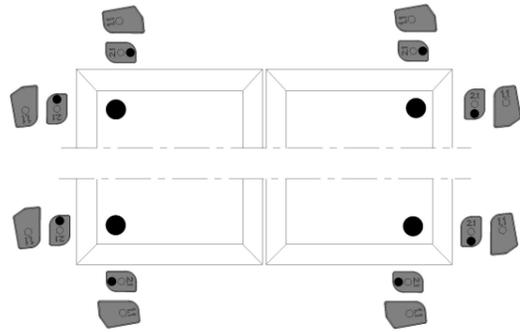
**Chiusura**  
Locking

**MONTAGGIO CERNIERE TELAIO**  
**HINGE FRAME ASSEMBLY**

**Posizione iniziale delle camme**  
**Correct starting cam position**

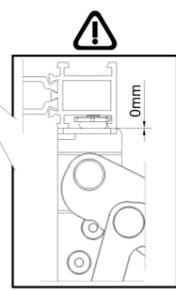
3305

3306

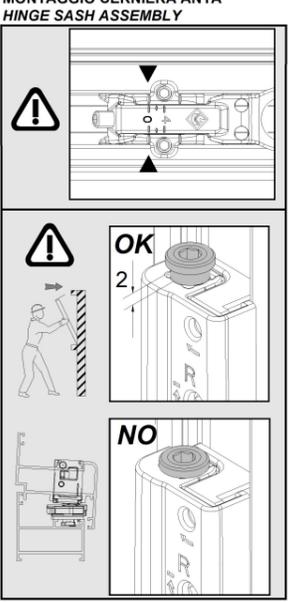


VITE SUPPLEMENTARE  
ADDITIONAL SCREW

Allen - 3mm



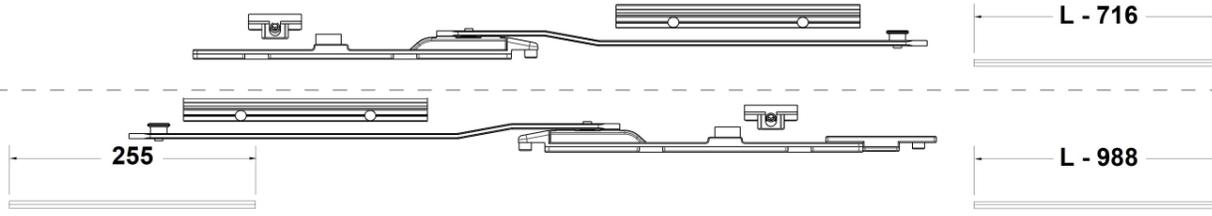
**MONTAGGIO CERNIERA ANTA**  
**HINGE SASH ASSEMBLY**



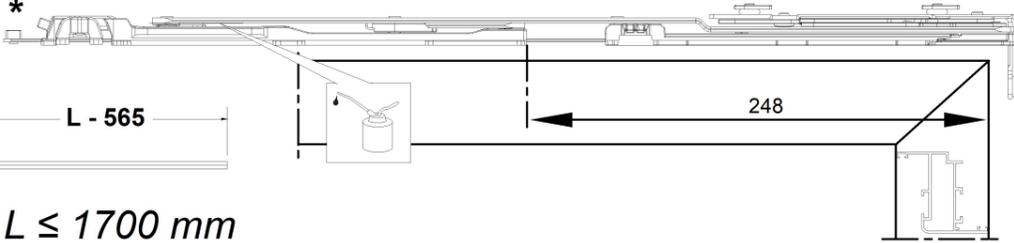
ANTA RIBALTA TILT AND TURN	
COD.	NODO
3520.30	A01 - A05
3400G.30	A03

$1200\text{ mm} < L \leq 1700\text{ mm}$

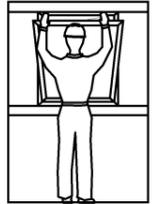
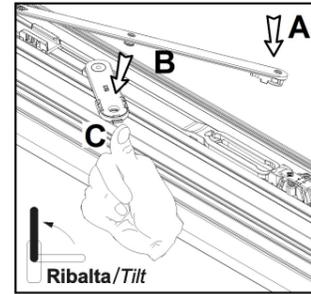
MANOVRA LOGICA TILT BEFORE TURN	
COD.	NODO
3550L.30	A01 - A05
3400LG.30	A03



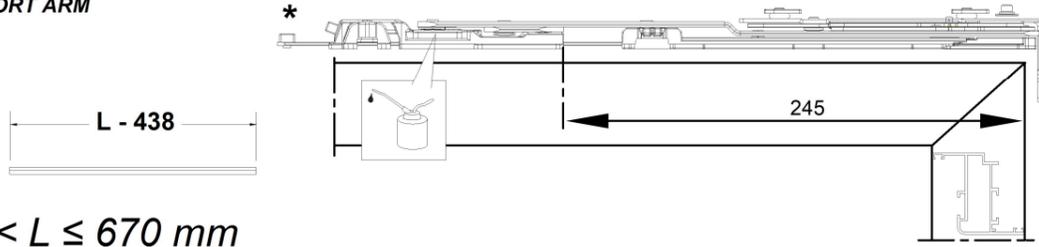
**BRACCIO LUNGO STD/LOG**  
**T&T and TBT LONG ARM**



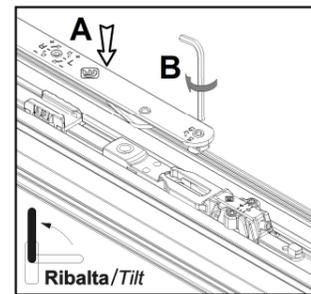
$670\text{ mm} < L \leq 1700\text{ mm}$



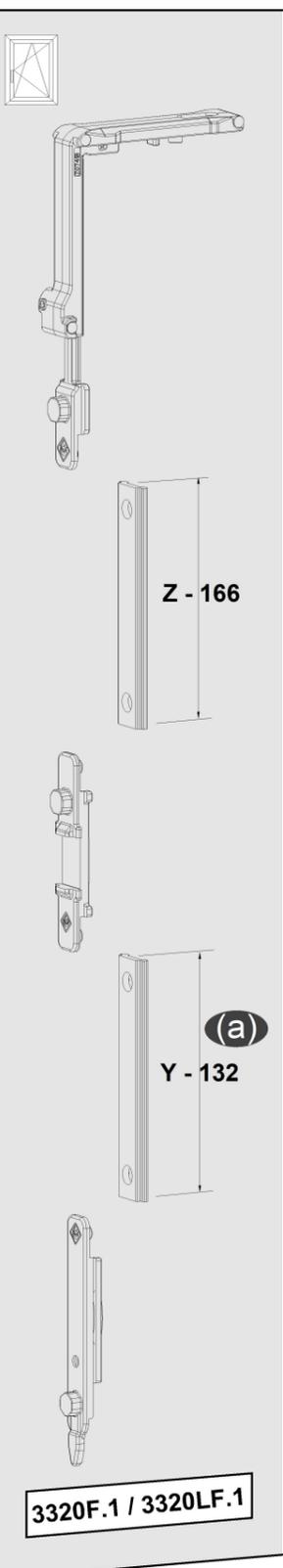
**BRACCIO CORTO STD/LOG**  
**T&T and TBT SHORT ARM**



$470\text{ mm} < L \leq 670\text{ mm}$



**B**  
1x90°



con / with 3400F.32 **Z-246**  
senza / without 3400F.32 **Z-193**

con / with 3400F.32 **Z-249**  
senza / without 3400F.32 **Z-196**

3400F.32

3400F.32

Z - 166

Y - 132

Y - 163

Y - 166

3627 / 3627.2

3630 / 3630.20

LOGICA  
DOPPIA ANTA  
DOUBLE SASH  
TBT

(a)

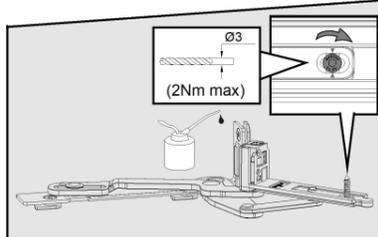
Y - 140

(b)

Y - 171

(c)

Y - 174



$H < 1400\text{ mm}$

H/2 - 166

$H > 1400\text{ mm}$

3420F.31

con / with 3310.50-51 **H/2-450**  
senza / without 3310.50-51 **H/2-400**

$H > 2200\text{ mm}$

3400.35

3400F.32

$L > 1200\text{ mm}$

3320F.1 / 3320LF.1

3420F.31

Da abbinare a 3520.39  
\* In combination with 3520.39