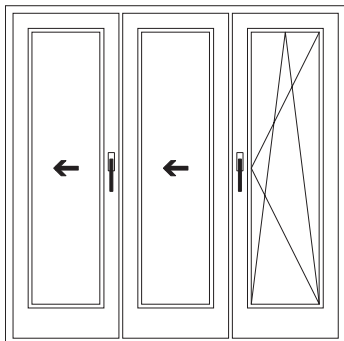
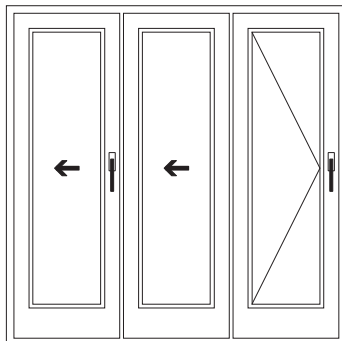


Slide-fold fittings
for aluminium windows and patio doors

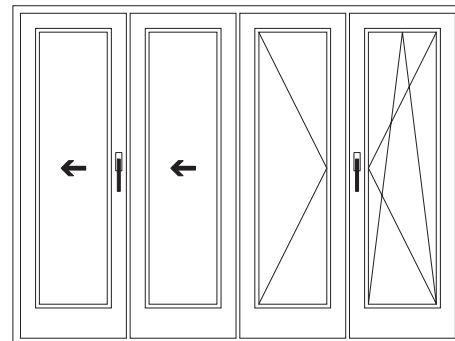
Sash arrangement according to schemes 321 to 651
with tilt-turn or side hung passage sash



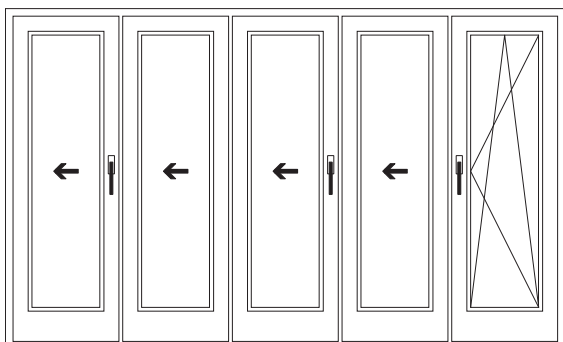
Scheme 321 [1]
2 slide-fold sashes,
1 tilt-turn sash



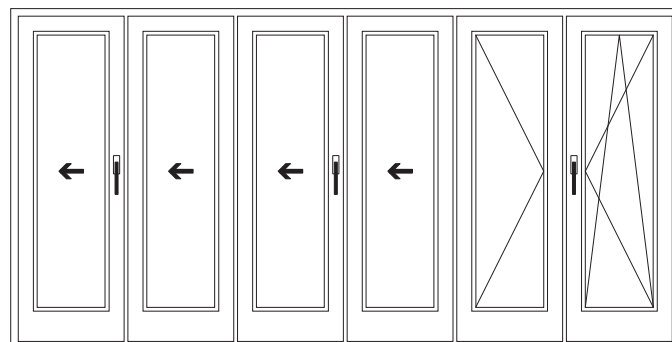
Scheme 330
2 slide-fold sashes,
1 side hung sash



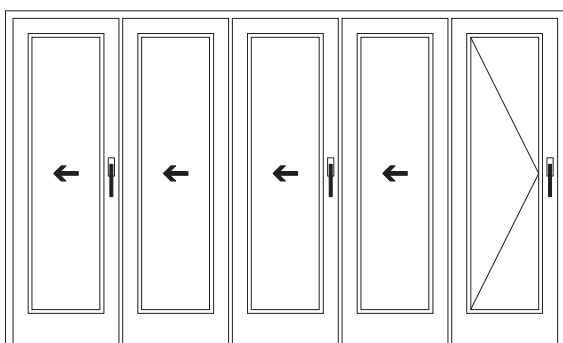
Scheme 431 [1]
2 slide-fold sashes,
1 inactive side hung sash, 1 tilt-turn sash



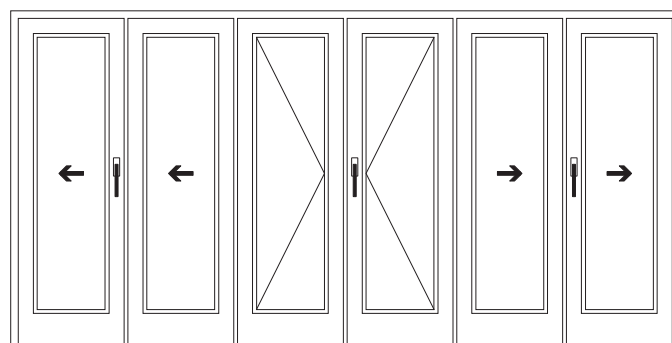
Scheme 541 [1]
4 slide-fold sashes,
1 tilt-turn sash



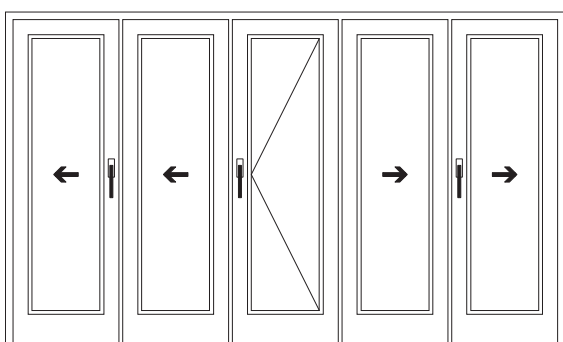
Scheme 651 [1]
4 slide-fold sashes,
1 inactive side hung sash, 1 tilt-turn sash



Scheme 550
4 slide-fold sashes,
1 side hung sash



Scheme 633
4 slide-fold sashes,
1 inactive side hung sash, 1 side hung sash



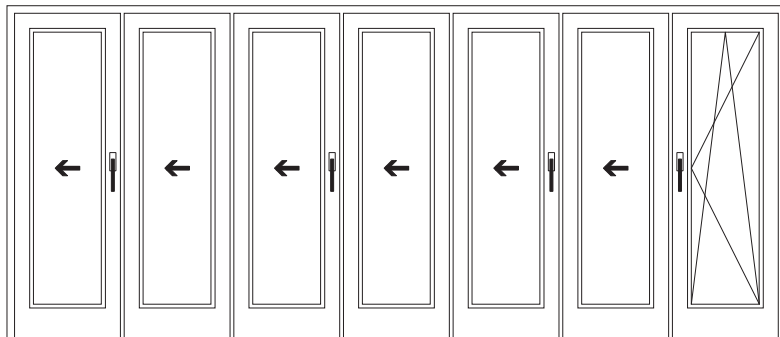
Scheme 532
4 slide-fold sashes,
1 side hung sash

Legend:

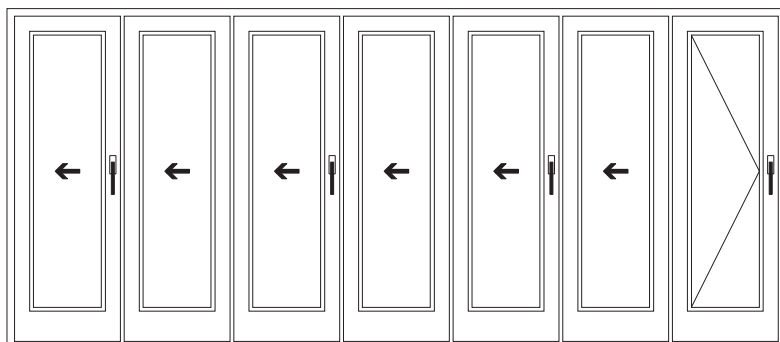
[1] Passage sash also as side hung sash
– with sash hinges and JET AK 8 side hung locking mechanism

Slide-fold fittings
for aluminium windows and patio doors

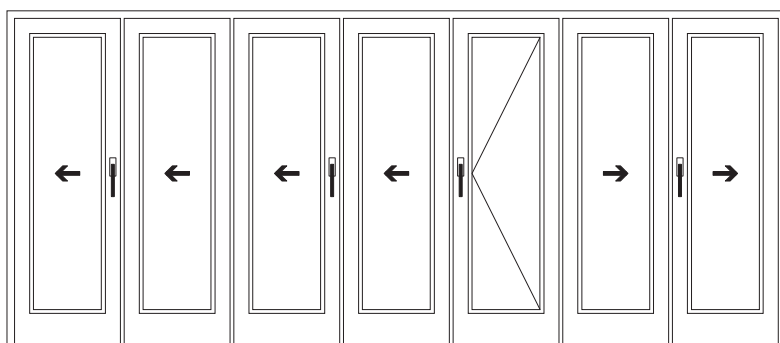
Sash arrangement according to schemes 743 to 770
with tilt-turn or side hung passage sash



Scheme 761 [1]
6 slide-fold sashes,
1 tilt-turn sash



Scheme 770
6 slide-fold sashes,
1 side hung sash

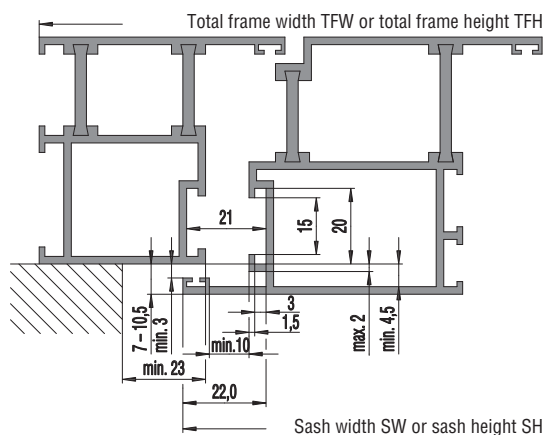


Scheme 743
6 slide-fold sashes,
1 side hung sash

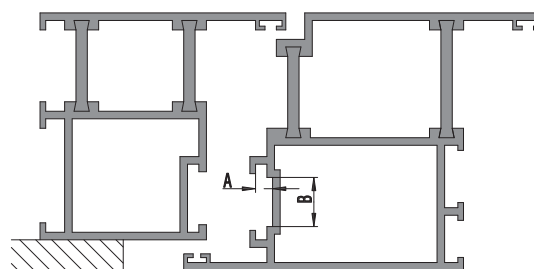
Legend:

[1] Passage sash also as side hung sash
– with sash hinges and JET AK 8 side hung locking mechanism

Assembly dimensions – frame and sash profile



Frame and sash profile
Sash with Euro groove 15/20

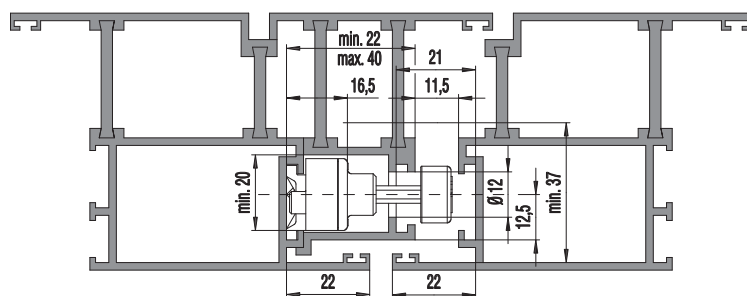


Corner transmissions

- 6-30889-00-0-1 Euro groove 15/20
Deepened Euro groove 15/20 with
dim. A = max. 3,9 mm or dim. B = max. 13 mm
- 6-30889-01-0-1 Deepened Euro groove 15/20 with dim. A = 4,0 up to 5,1 mm

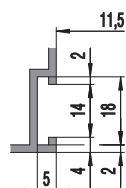
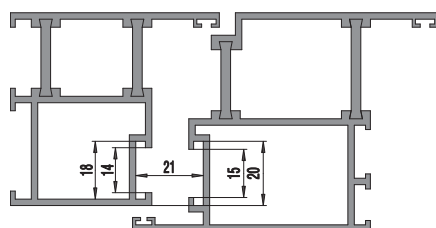
Frame and sash profile
Sash with deepened Euro groove 15/20

Assembly dimensions – false mullion profile

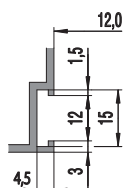
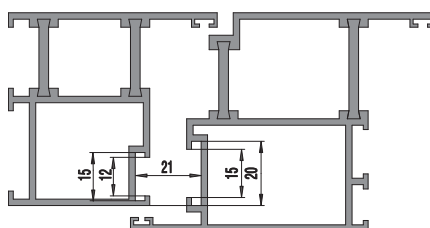


False mullion profile with single groove for locking plates
Locking with inactive sash gear or shoot bolts

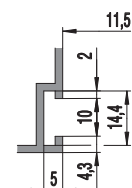
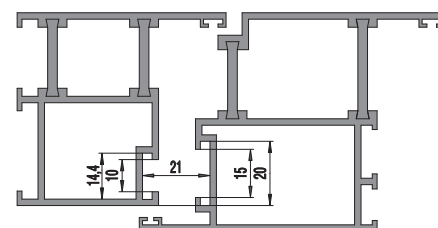
Assembly dimensions – frame grooves



Frame groove 14/18

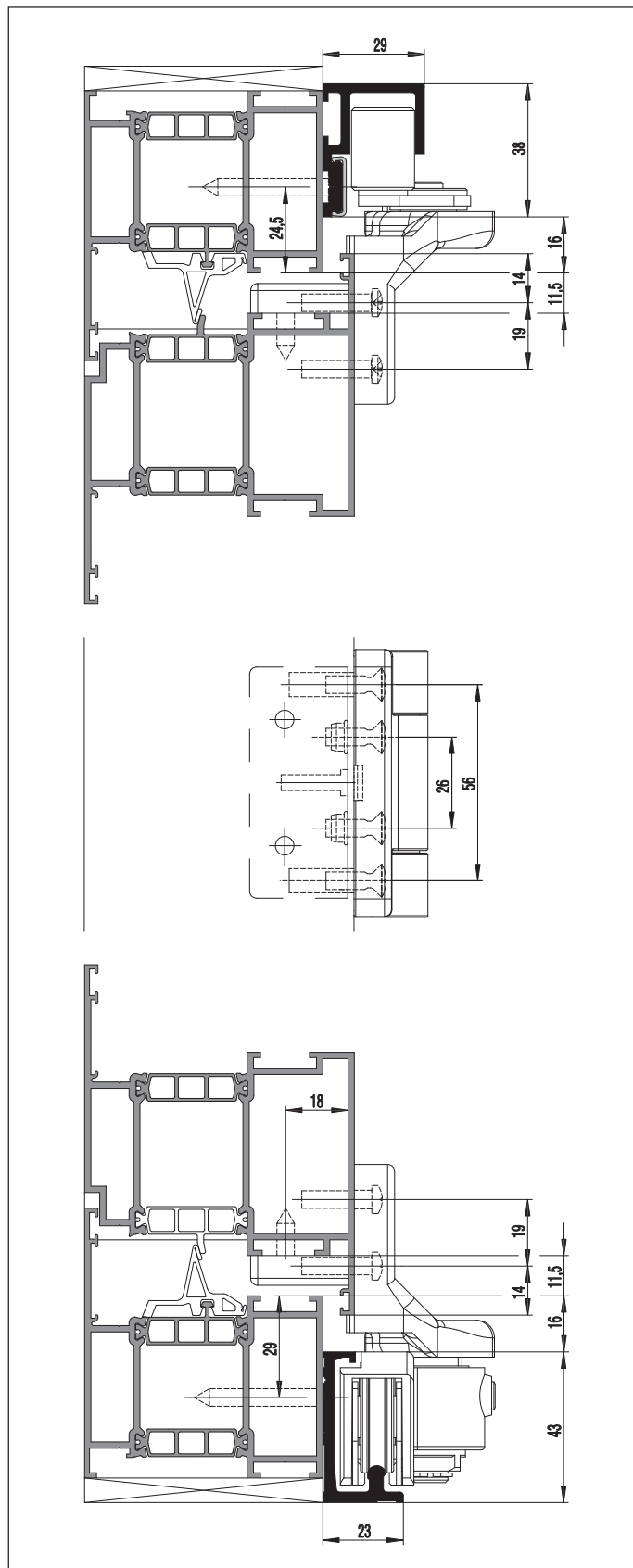


Frame groove 12/15

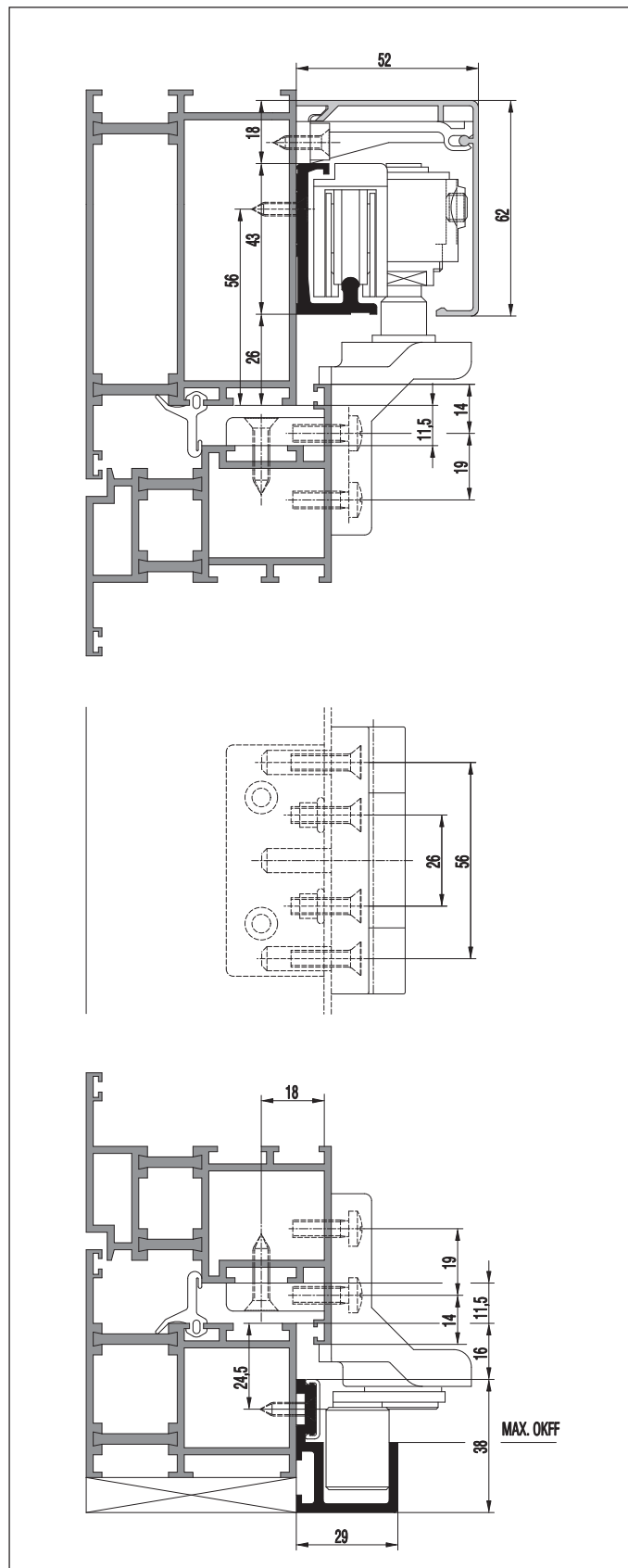


Frame groove 10/14

Assembly dimensions – gliding rails, running rails, runners, hinges

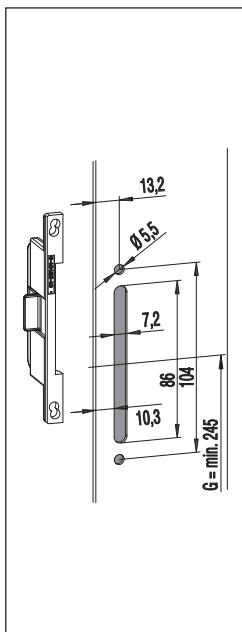


Slide-fold fittings G.U-822

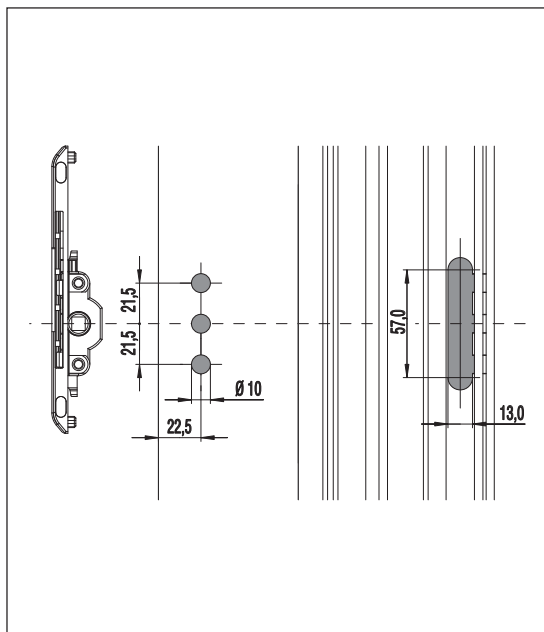


Slide-fold fittings G.U-825

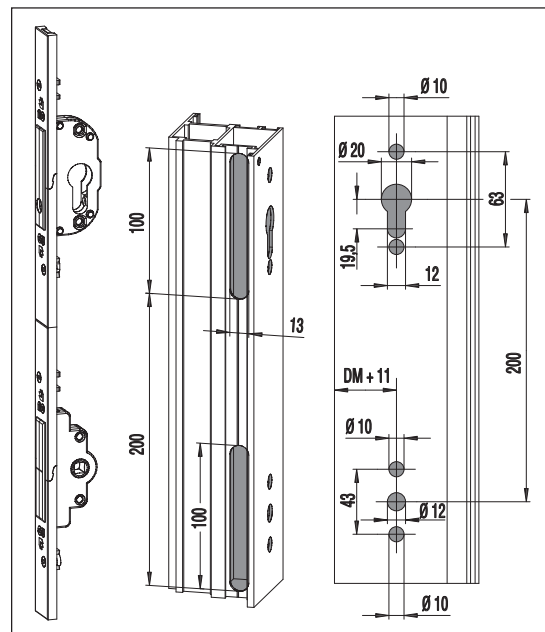
4



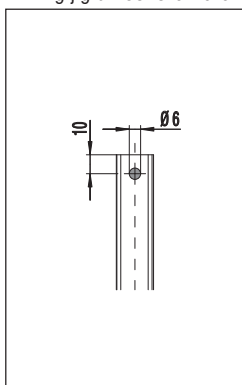
Dimensions for geared handle and WOSD (wrong operation safety device)
Drilling jig 6-25373-01-0-0



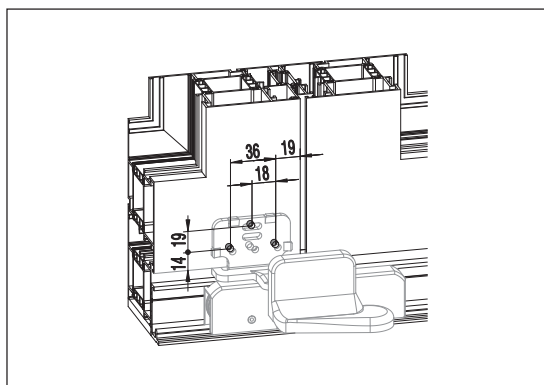
Dimensions for mill-in gears with or without WOSD



**Dimensions for mill-in gears with or without
WOSD and lock with cylinder bore**
Drilling jig 6-26191-00-0-2



Push rod drill holes



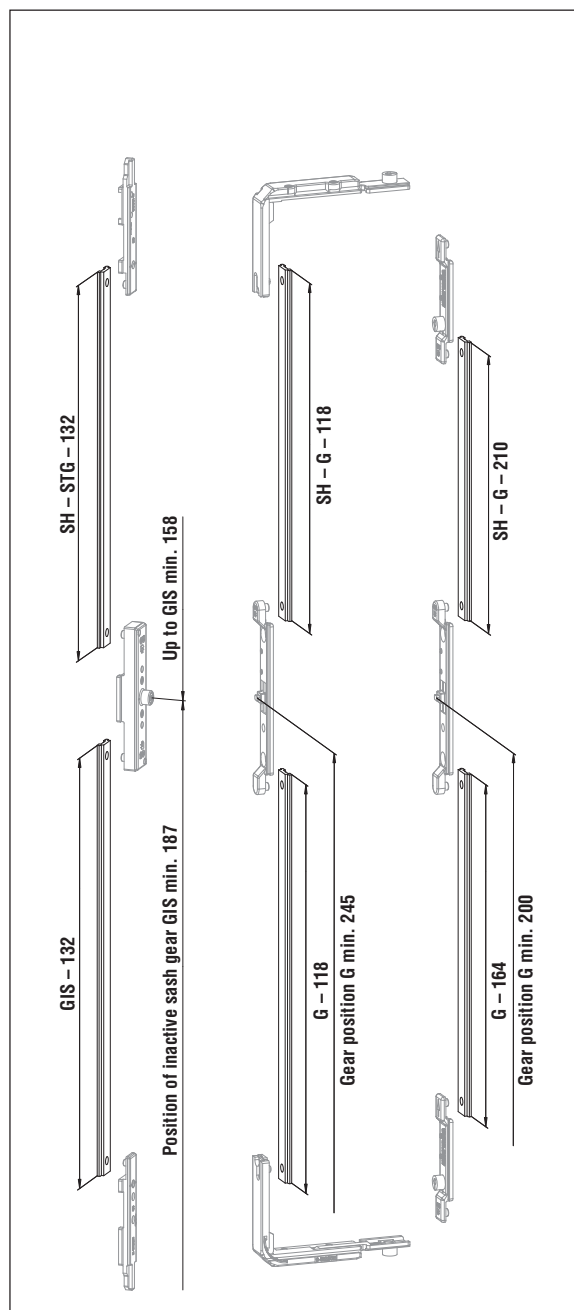
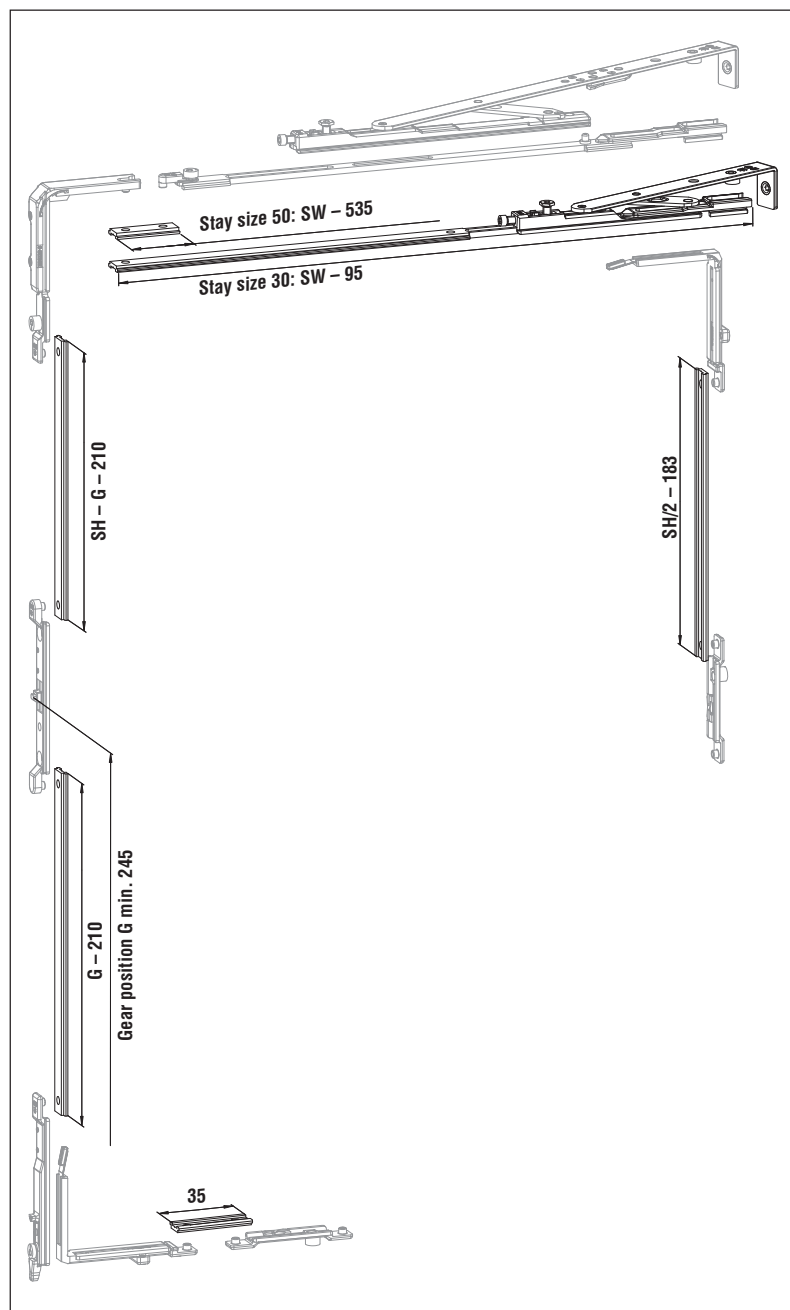
Dimensions for corner bearing

Drilling jig 6-25831-01-0-9

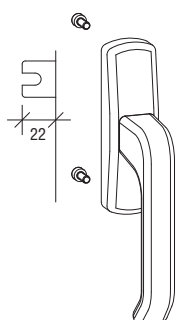
Push rod cutting lengths with 22 mm sash overlap

Tilt-turn fittings

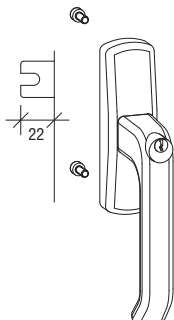
Inactive sash, fold sash and side hung fittings



Geared handles SPACIO aluminium, painted – 1 carrier fork 22 mm

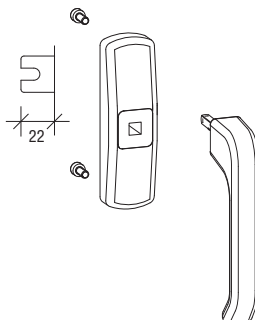


Bag of geared handle
SPACIO – not lockable
2 screws
G-46551-96-0-*



Bag of geared handle
SPACIO – lockable
2 screws, 2 keys
G-46553-96-0-*

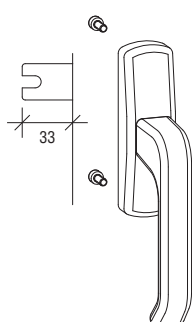
Bag of geared handle
SPACIO – lockable
for first tilt fittings
2 screws, 2 keys
G-46557-96-0-*



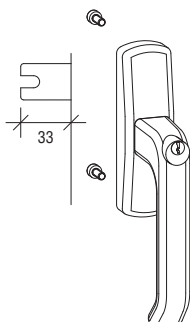
Bag of geared rosette SPACIO
2 screws
G-46555-96-0-*

Removable handle SPACIO
G-18888-00-0-*

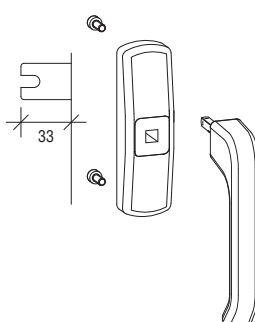
Geared handles SPACIO aluminium, painted – 1 carrier fork 33 mm



Bag of geared handle
SPACIO – not lockable
2 screws
G-46595-96-0-*



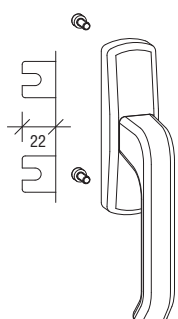
Bag of geared handle
SPACIO – lockable
2 screws, 2 keys
G-46597-96-0-*



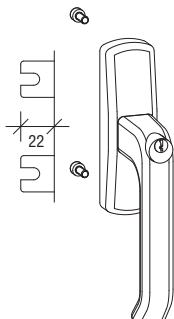
Bag of geared rosette SPACIO
2 screws
G-46596-96-0-*

Removable handle SPACIO
G-18888-00-0-*

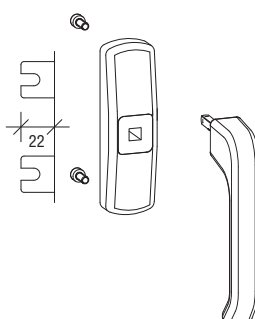
Geared handles SPACIO aluminium, painted – 2 carrier forks 22 mm – DIN right hand



Bag of geared handle
SPACIO – not lockable
2 screws
G-46552-96-R-*



Bag of geared handle
SPACIO – lockable
2 screws, 2 keys
G-46554-96-R-*



Bag of geared rosette SPACIO
2 screws
G-46556-96-R-*

Removable handle SPACIO
G-18888-00-0-*



Bag of accessories
Conversion of SPACIO
handles to DIN left hand
G-46550-00-L-1

Geared handles ADAGIO-A powder coated



Geared handle
ADAGIO-A – not lockable
6-31723-00-0-*

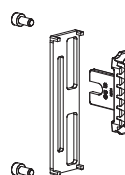


Geared handle
ADAGIO-A – lockable
2 keys
6-31724-00-0-*

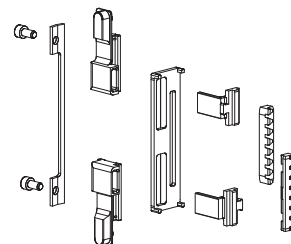


Clip – neutral
9-41505-00-0-*

Accessories for ADAGIO-A



Bag of accessories
for 1 carrier fork
22 mm
K-15814-00-0-1



Bag of accessories
for 2 carrier forks
K-15815-00-0-1

Accessories for side hung sashes with geared handle SPACIO



90° limiter
for aluminium rosettes
9-34612-00-0-0

Accessories for geared handles SPACIO and ADAGIO-A

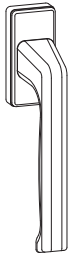


Fixing plate –
single
hole centre distance 104 mm
9-41506-00-0-8



Wrong operation safety
device (WOSD) – single
hole centre distance 104 mm
6-31065-40-0-1

Handles DIRIGENT-F for mill-in gears



DIRIGENT-F
Spindle 25 6-28072-25-0-*
Spindle 29 6-28072-29-0-*



DIRIGENT-F/Z
with push button cylinder,
all keys alike
Spindle 29 6-28075-29-0-*



DIRIGENT-F/F flat
6-28101-00-0-*



Tested to
RAL-RG 607/9

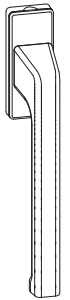
ADAGIO-F/Z RAL
for security windows and
patio doors
Spindle 29 6-29623-29-0-*



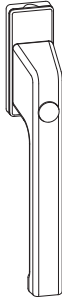
DIRIGENT-F/SG
Spindle 33 8-00694-33-0-7



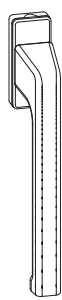
Rosette/F inside – flat
6-24913-00-0-*



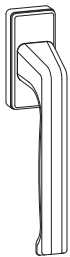
DIRIGENT-HL
elongated
Rosette 32 x 81 mm
Spindle 25 6-31382-25-0-*
Spindle 29 6-31382-29-0-*



DIRIGENT-HL
elongated
Rosette 32 x 81 mm
push button cylinder
Spindle 30 6-31383-30-0-*



DIRIGENT-HL
elongated
Rosette 28 x 67 mm
Spindle 33 6-32629-33-0-*



DIRIGENT-F
inside – without spindle
6-28072-00-0-*



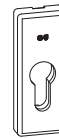
DIRIGENT-F/AF,
outside – flat
6-25223-00-0-*



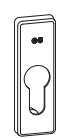
DIRIGENT-F/A,
outside
6-25993-00-0-*



Spindle
ST 56-68 9-26874-56-0-1
ST 69-80 9-26874-69-0-1



Rosette PZ
inside
6-25224-02-0-*



Rosette PZ/A
outside
9-32407-02-0-*



Inside/ outside operation
Countersunk screw M 5
ST 50-54 9-13255-60-0-1
ST 55-59 9-13255-65-0-1
ST 60-64 9-13255-70-0-1
ST 65-69 9-13255-75-0-1
ST 70-74 9-13255-80-0-1
ST 75-80 9-13255-85-0-1



Inside operation
Countersunk screw M 5
Spindle 25 9-13255-30-0-1
Spindle 29 9-13255-35-0-1



Knob lock
Backset 25 - 50 mm
K-13282-00-0-*



Pull handle outside
9-22921-00-0-*

Mill-in gears



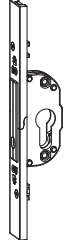
Mill-in gear 180°
without wrong operation
safety device (WOSD)
Backset 14 mm
6-31280-00-0-1



Mill-in gear 180°
without wrong operation
safety device (WOSD)
6-25916-**-0-1



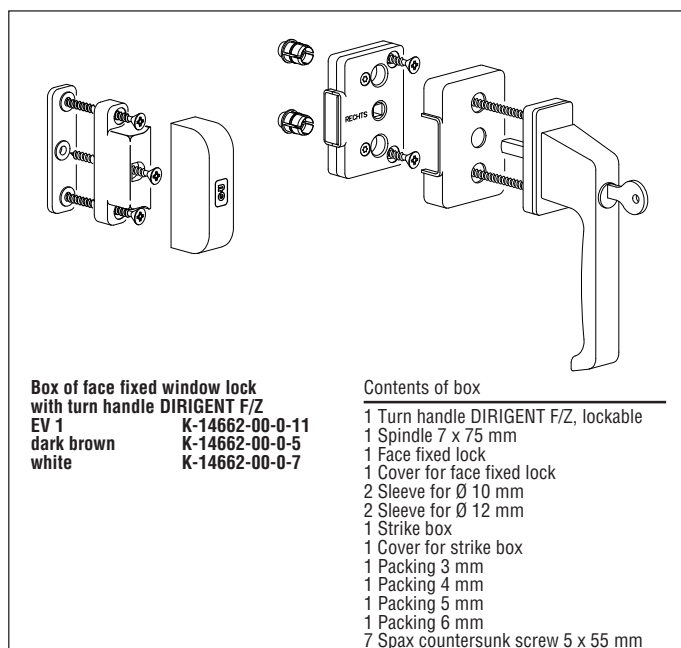
Mill-in gear 180°
with wrong operation
safety device (WOSD)
6-25917-**-0-1



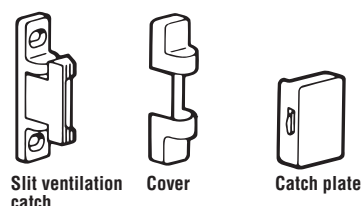
Lock
with cylinder bore
6-25918-**-0-1

** = Backset
25, 30, 35, 40, 45, 50 mm

G.U Face fixed window lock



JET Slit ventilation catch

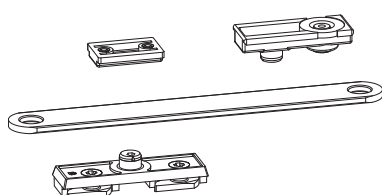


Fitting requirements JET Slit ventilation catch for aluminium windows

Quantity	Description	PU	Article No.
1	JET Slit ventilation catch , with sash overlap	10	K-12223-90-0-*
1	JET Slit ventilation catch , without sash overlap	10	K-12216-90-0-*
	Drilling jig	1	6-23861-00-0-0

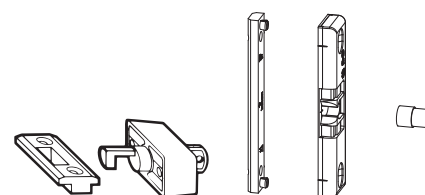
Working drawing 0-38928

Limiting stay



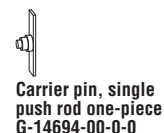
Bag of limiting stay with brake

Frame groove	Stay length	SW mm	PU	Article No.
14/18	150 mm	> 260	1	G-12952-14-0-1
14/18	250 mm	> 360	1	G-12953-14-0-1
12/15	150 mm	> 260	1	G-12952-12-0-1
12/15	250 mm	> 360	1	G-12953-12-0-1
10/14	150 mm	> 260	1	G-12952-10-0-1
10/14	250 mm	> 360	1	G-12953-10-0-1

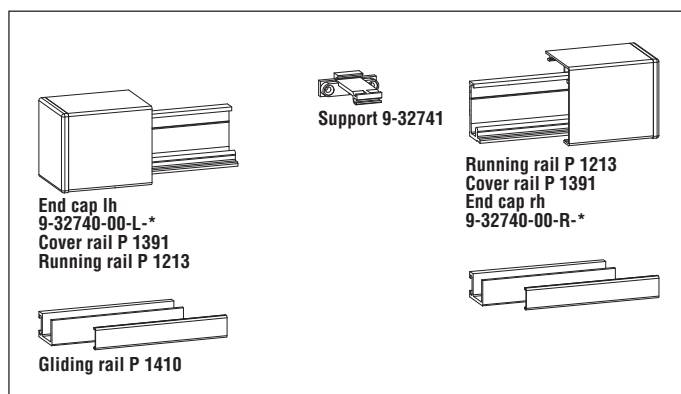


Bag of blocking lock screw-on version – with key

K-12968-00-0-*



Slide-fold fittings G.U-825 at bottom in- and outside without threshold

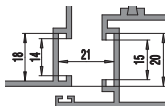
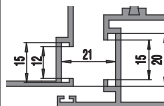
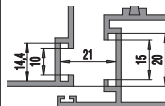


Bag of profiles G.U-825

at bottom in- and outside without threshold

TFW mm	PU	Article No.
-2960	1	K-14679-30-0-*
2961-6700	1	K-14679-67-0-*

Locking plates according to frame groove

Description	Gasket pressure	Illustration	Frame groove 14/18	12/15	10/14
Tilt locking plate Tilt-turn and side hung sashes clampable	standard + 0,7 mm		 6-30964-00-0-1 6-30964-01-0-1	 6-30964-00-0-1 6-30964-01-0-1	 6-30964-00-0-1 6-30964-01-0-1
Locking plate Frame profiles clampable	standard + 0,7 mm		6-30959-00-0-1 6-30959-01-0-1	6-30959-00-0-1 6-30959-01-0-1	6-30959-00-0-1 6-30959-01-0-1
Locking plate Frame profiles clampable	adjustable		G-11071-00-0-1	G-11800-00-0-1	G-11065-00-0-1
Locking plate for false mullion clampable	standard + 1,5 mm + 3,0 mm		6-30961-00-0-1 G-19658-02-0-1 G-19658-03-0-1	6-30961-00-0-1 G-19658-02-0-1 G-19658-03-0-1	6-30961-00-0-1 G-19658-02-0-1 G-19658-03-0-1
Supporting plate Tilt-turn sash clampable			6-31066-00-0-1	6-31066-00-0-1	6-31066-00-0-1
Wedge for frame First tilt and side hung sashes clampable			6-30998-00-0-1	6-30998-00-0-1	6-30998-00-0-1
Wedge for sash Tilt-turn, first tilt, side hung and inactive sashes clampable			9-40404-00-0-1	9-40404-00-0-1	9-40404-00-0-1

Sash hinges according to profile systems

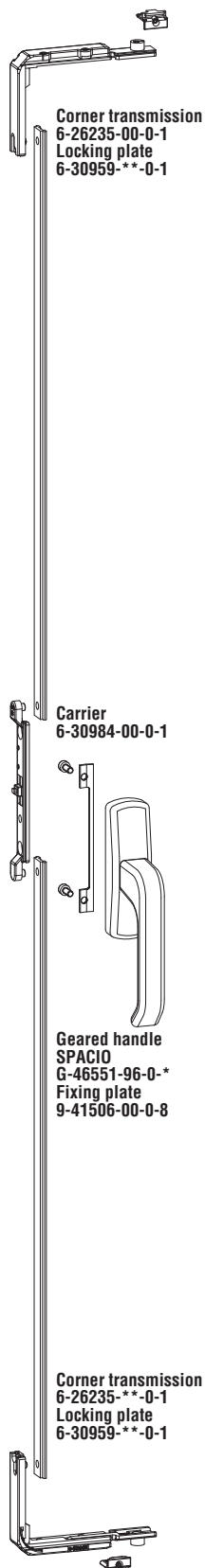
Profile systems aluminium	Z-shaped sash profile	T-shaped sash profile	Frame profile G.U-822	Frame profile G.U-825	False mullion	Frame groove	Working drawing G.U-822	Working drawing G.U-825	Box of sash hinges
Akotherm AT 730	2551		2503		2559	12/15	0-44181-1		K-13205-01-0-1
Alcan Serie Contact	4024 F		4002 D	4043 M	4029 F	12/15	0-42650-1	0-42652-1	K-13205-01-0-1
Alcoa AA 610	771 597		771 575			10/14	0-42649-1	0-42671-1	K-13205-01-0-1
Alcoa RT 620	734 077		717 834	717 839	717 876	10/14	0-42649-1	0-42671-1	K-13205-03-0-1
Bug 90	831 802		831 604	831 620	831 810	10/14			K-13205-03-0-1
Doral						10/14	0-43371-1		K-13205-01-0-1
Egybel	901 053		901 010		901 080	14/18	0-43740-1		K-13205-03-0-1
EurAl Serie 65	162 100		161 100		165 100	14/18	0-42764-1		K-13205-03-0-1
Heroal Serie 40	6402		6422		6403	10/14	0-42675-1		K-13205-01-0-1
Inespal						14/18	0-43677-1		K-13205-01-0-1
Kubal Serie 2000 W	2662		2605		2607	10/14			K-13205-01-0-1
MKF TKI 602	602-02-022		602-01-015	602-01-015	602-02-026		0-42645-1	0-42654-1	K-13205-01-0-1
Pechiney	N 113351		N 113311		N 113352	10/14	0-42767-1	0-42771-1	K-13205-01-0-1
Philippi Serie 2000						14/18	0-43532-1		K-13205-01-0-1
Redal Serie 64	91.125		91.025		91.055	14/18			K-13205-01-0-1
Sapa						14/18	0-43062-1		K-13205-01-0-1
SAPA-Ekonal E75 Plus	34V02		34K02		34V05	14/18	0-44123-1		K-13205-01-0-1
SAPA-Ekonal i60	56030	56031	56012		56041	12/15	0-42966-1		K-13205-01-0-1
SAPA-Ekonal i70	42330	42331	42004	42807		12/15	0-42651-1	0-42655-1	K-13205-01-0-1
SMS Serie 15 000	15 720		15 492		15 800	10/14			K-13205-01-0-1
Sykon	5332		5330		5338	10/14	0-42577-1		K-13205-01-0-1
VAW Serie 75E	000 479		002 279		001 179	14/18			K-13205-01-0-1

Slide-fold locking mechanism, inward opening

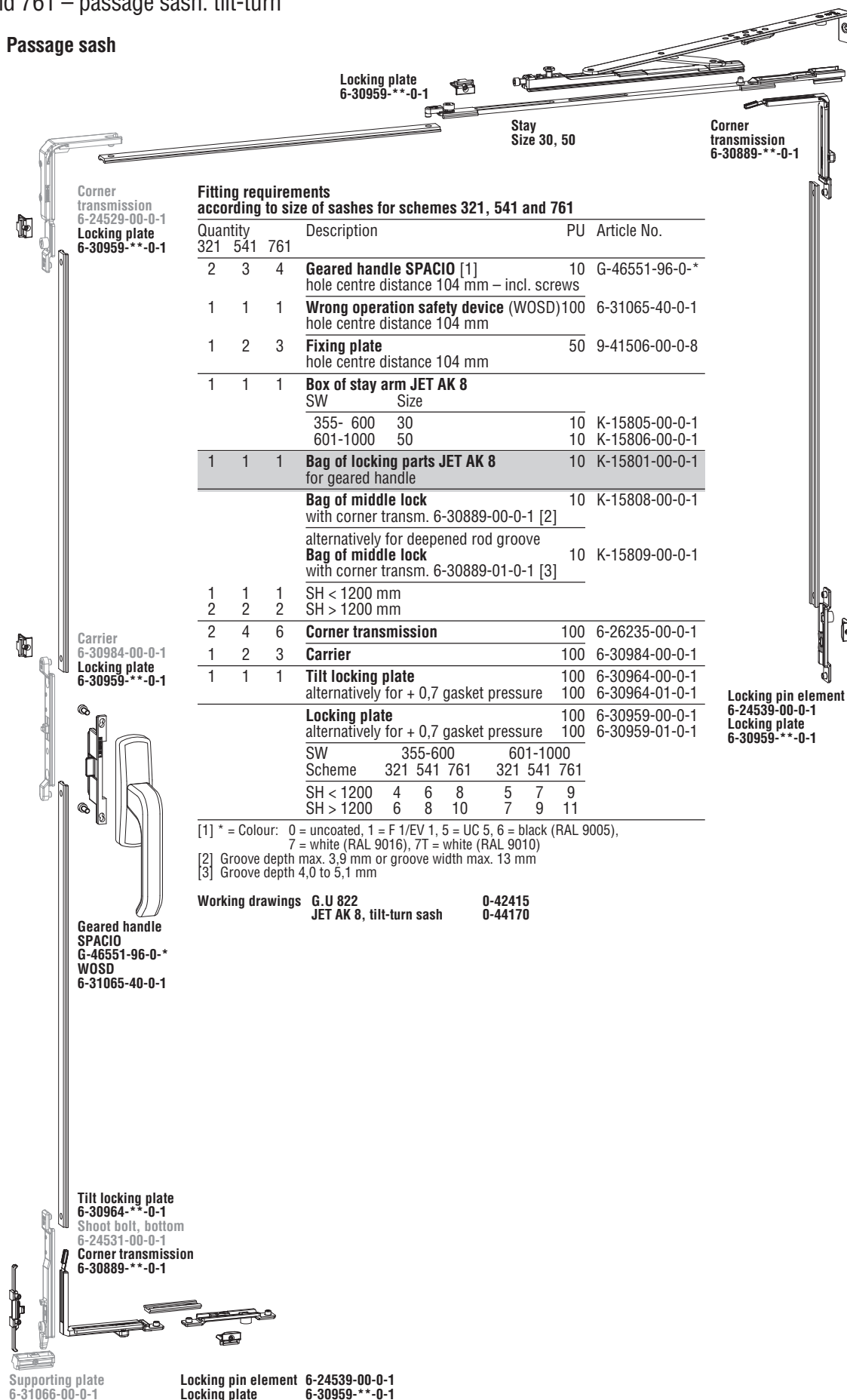


Windows and patio doors with geared handle inside for sash profiles with euro groove 15/20 mm
Schemes 321, 541 and 761 – passage sash: tilt-turn

Folding sash



Passage sash



Fitting requirements according to size of sashes for schemes 321, 541 and 761

Quantity	321	541	761	Description	PU	Article No.
2	3	4		Geared handle SPACIO [1] hole centre distance 104 mm – incl. screws	10	G-46551-96-0-*
1	1	1		Wrong operation safety device (WOSD) hole centre distance 104 mm	100	6-31065-40-0-1
1	2	3		Fixing plate hole centre distance 104 mm	50	9-41506-00-0-8
1	1	1		Box of stay arm JET AK 8 SW Size		
				355- 600 30	10	K-15805-00-0-1
				601-1000 50	10	K-15806-00-0-1
1	1	1		Bag of locking parts JET AK 8 for geared handle	10	K-15801-00-0-1
				Bag of middle lock with corner transm. 6-30889-00-0-1 [2]	10	K-15808-00-0-1
				alternatively for deepened rod groove		
				Bag of middle lock with corner transm. 6-30889-01-0-1 [3]	10	K-15809-00-0-1
1	1	1		SH < 1200 mm		
2	2	2		SH > 1200 mm		
2	4	6		Corner transmission	100	6-26235-00-0-1
1	2	3		Carrier	100	6-30984-00-0-1
1	1	1		Tilt locking plate alternatively for + 0,7 gasket pressure	100	6-30964-00-0-1
				alternatively for + 0,7 gasket pressure	100	6-30964-01-0-1
				Locking plate	100	6-30959-00-0-1
				alternatively for + 0,7 gasket pressure	100	6-30959-01-0-1
				SW 355-600 601-1000		
				Scheme 321 541 761 321 541 761		
				SH < 1200 4 6 8 5 7 9		
				SH > 1200 6 8 10 7 9 11		

- [1] * = Colour: 0 = uncoated, 1 = F 1/EV 1, 5 = UC 5, 6 = black (RAL 9005),
7 = white (RAL 9016), 7T = white (RAL 9010)
[2] Groove depth max. 3,9 mm or groove width max. 13 mm
[3] Groove depth 4,0 to 5,1 mm

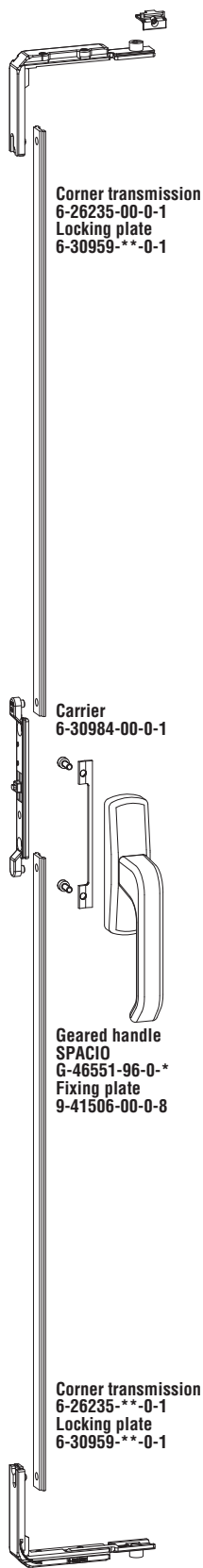
Working drawings G.U 822 0-42415
JET AK 8, tilt-turn sash 0-44170

Slide-fold locking mechanism, inward opening

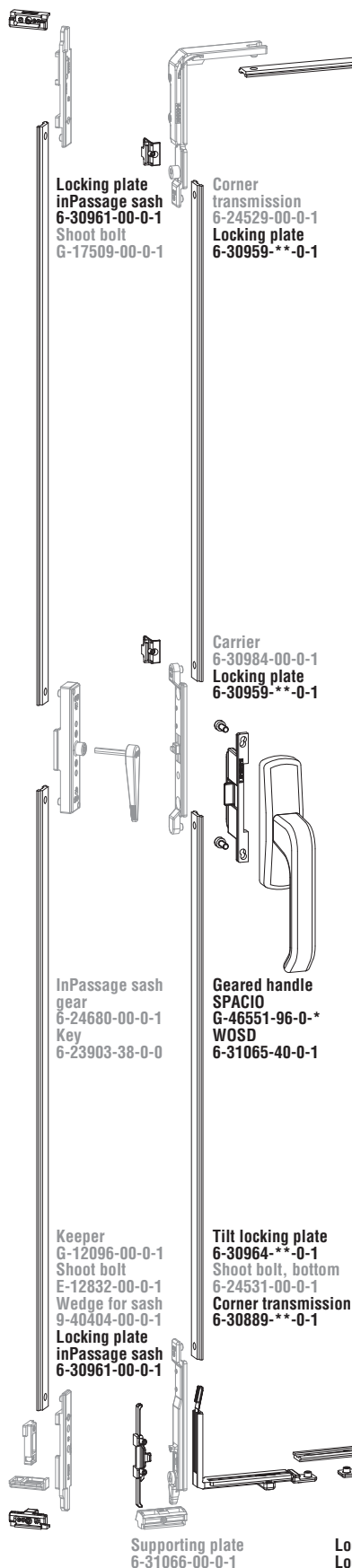


Windows and patio doors with geared handle inside for sash profiles with euro groove 15/20 mm
Schemes 431 and 651 – passage sash: tilt-turn

Folding sash



Passage sash



Fitting requirements according to size of sashes for schemes 431 and 651			
Quantity	Description	PU	Article No.
431	651		
2	3	10	G-46551-96-0-*
1	1	100	6-31065-40-0-1
1	2	50	9-41506-00-0-8
1	1		
	Box of stay arm JET AK 8		
	SW	Size	
	355- 600	30	10 K-15805-00-0-1
	601-1000	50	10 K-15806-00-0-1
1	1	10	K-15801-00-0-1
	Bag of locking parts JET AK 8 for geared handle		
	Bag of middle lock with corner transm. 6-30889-00-0-1 [2]	10	K-15808-00-0-1
	alternatively for deepened rod groove		
	Bag of middle lock with corner transm. 6-30889-01-0-1 [3]	10	K-15809-00-0-1
1	1		
2	2		
2	4	100	6-26235-00-0-1
1	2	100	6-30984-00-0-1
1	1	10	K-15810-00-0-1
2	2	100	6-30961-00-0-1
1	1	100	6-30964-00-0-1
	alternatively for + 0,7 gasket pressure	100	6-30964-01-0-1
	Locking plate	100	6-30959-00-0-1
	alternatively for + 0,7 gasket pressure	100	6-30959-01-0-1
	SW	401-600	601-1000
	Scheme	431	651
	SH < 1200	4	6
	SH > 1200	6	8

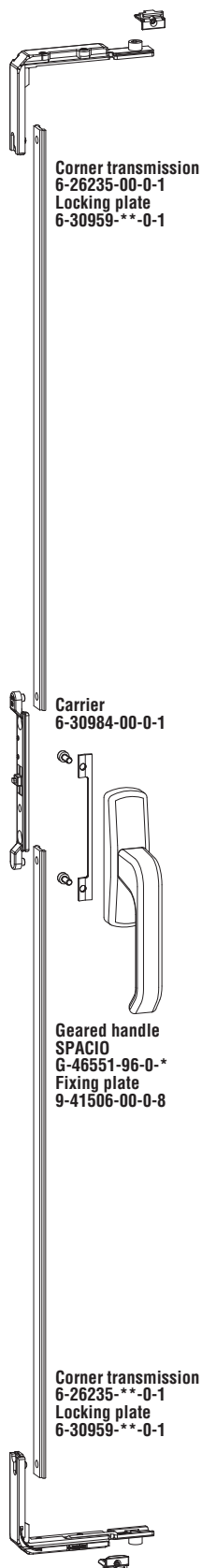
[1] * = Colour: 0 = uncoated, 1 = F 1/EV 1, 5 = UC 5, 6 = black (RAL 9005),
7 = white (RAL 9016), 7T = white (RAL 9010)
[2] Groove depth max. 3,9 mm or groove width max. 13 mm
[3] Groove depth 4,0 to 5,1 mm

Working drawings G.U 822 0-42415
JET AK 8, tilt-turn sash 0-44170
JET AK 8, in Passage sash 0-44231

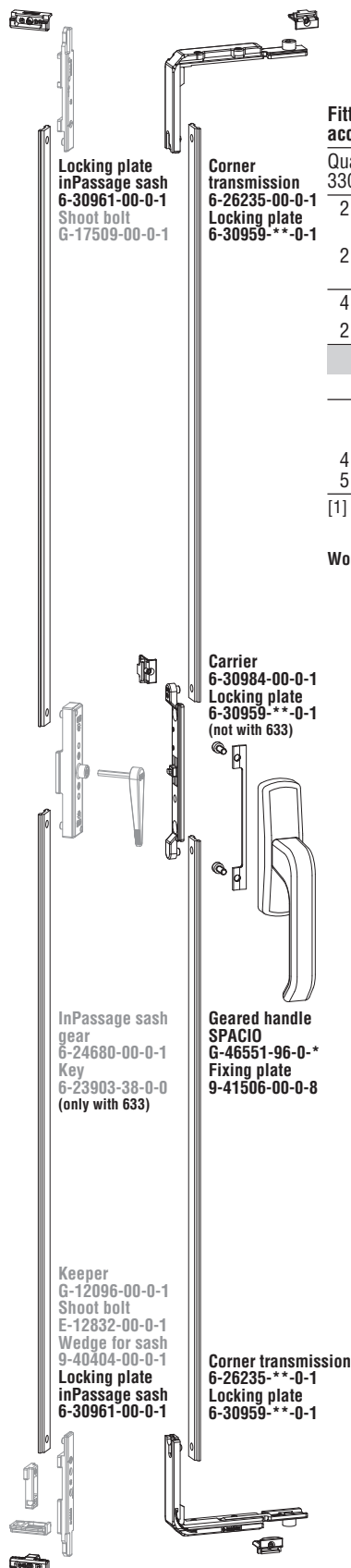
Locking pin
element
6-24539-00-0-1
Locking plate
6-30959-**-0-1

Windows and patio doors with geared handle inside for sash profiles with euro groove 15/20 mm
Schemes 330, 532, 550, 633, 743 and 770 – passage sash: side hung

Folding sash



Passage sash



Fitting requirements according to size of sashes for schemes 330, 532, 550, 633, 743 and 770

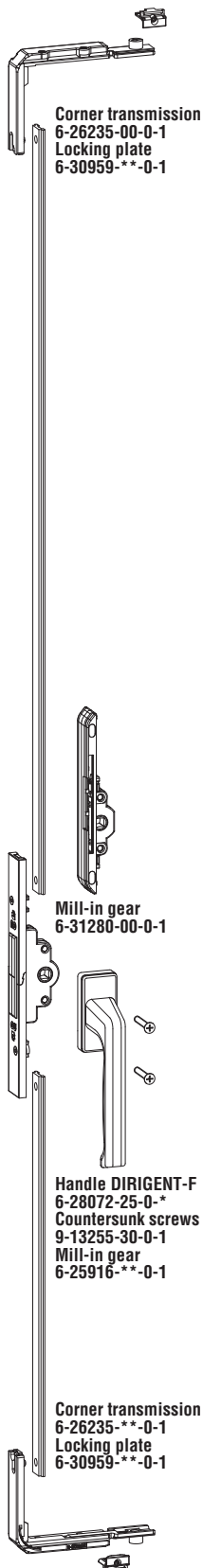
Quantity						Description	PU	Article No.
330	532	550	633	743	770			
2	3	3	3	4	4	Geared handle SPACIO [1] hole centre distance 104 mm – incl. screws	10	G-46551-96-0-*
2	3	3	3	4	4	Fixing plate hole centre distance 104 mm	50	9-41506-00-0-8
4	6	6	6	8	8	Corner transmission	100	6-26235-00-0-1
2	3	3	3	4	4	Carrier	100	6-30984-00-0-1
1						Bag of locking parts IS JET AK 8	10	K-15810-00-0-1
2						Locking plate inPassage sash	100	6-30961-00-0-1
						Locking plate alternatively for + 0,7 gasket pressure	100	6-30959-00-0-1
							100	6-30959-01-0-1
4	6	6	6	8	8	SH < 1200 mm		
5	7	7	7	9	9	SH > 1200 mm		

[1] * = Colour: 0 = uncoated, 1 = F 1/EV 1, 5 = UC 5, 6 = black (RAL 9005),
7 = white (RAL 9016), 7T = white (RAL 9010)

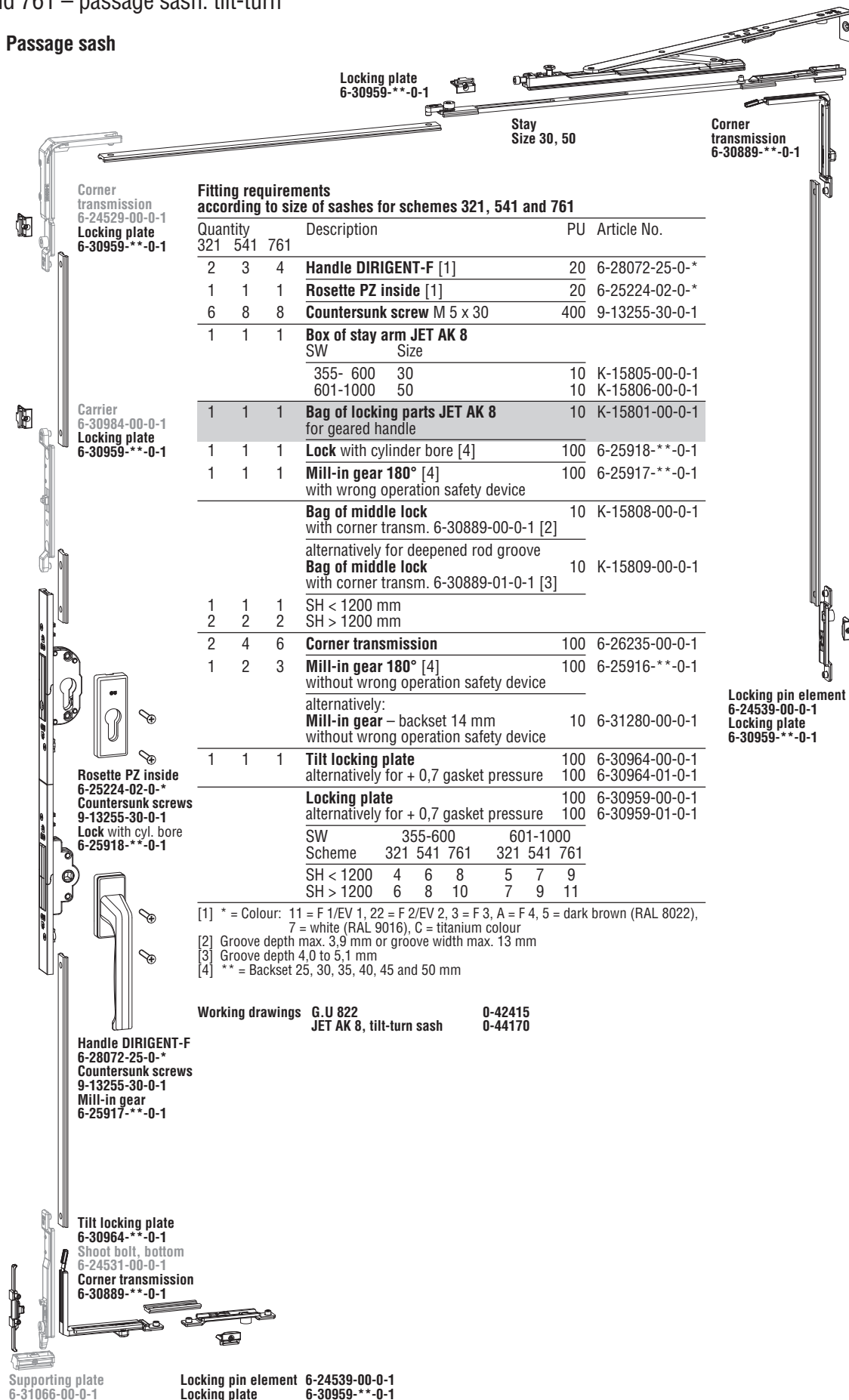
Working drawings G.U 822 0-42415
JET AK 8, side hung sash 0-44231
JET AK 8, inPassage sash 0-44231

Windows and patio doors with mill-in gear for sash profiles with euro groove 15/20 mm
Schemes 321, 541 and 761 – passage sash: tilt-turn

Folding sash



Passage sash



Fitting requirements according to size of sashes for schemes 321, 541 and 761

Quantity	321	541	761	Description	PU	Article No.
2	3	4		Handle DIRIGENT-F [1]	20	6-28072-25-0-*
1	1	1		Rosette PZ inside [1]	20	6-25224-02-0-*
6	8	8		Countersunk screw M 5 x 30	400	9-13255-30-0-1
1	1	1		Box of stay arm JET AK 8		
				SW		
				Size		
				355- 600	30	10 K-15805-00-0-1
				601-1000	50	10 K-15806-00-0-1
1	1	1		Bag of locking parts JET AK 8 for geared handle	10	K-15801-00-0-1
1	1	1		Lock with cylinder bore [4]	100	6-25918-**-0-1
1	1	1		Mill-in gear 180° [4] with wrong operation safety device	100	6-25917-**-0-1
				Bag of middle lock with corner transm. 6-30889-00-0-1 [2]	10	K-15808-00-0-1
				alternatively for deepened rod groove		
				Bag of middle lock with corner transm. 6-30889-01-0-1 [3]	10	K-15809-00-0-1
1	1	1		SH < 1200 mm		
2	2	2		SH > 1200 mm		
2	4	6		Corner transmission	100	6-26235-00-0-1
1	2	3		Mill-in gear 180° [4] without wrong operation safety device	100	6-25916-**-0-1
				alternatively:		
				Mill-in gear – backset 14 mm without wrong operation safety device	10	6-31280-00-0-1
1	1	1		Tilt locking plate	100	6-30964-00-0-1
				alternatively for + 0,7 gasket pressure	100	6-30964-01-0-1
				Locking plate	100	6-30959-00-0-1
				alternatively for + 0,7 gasket pressure	100	6-30959-01-0-1
				SW	355-600	601-1000
				Scheme	321 541 761	321 541 761
				SH < 1200	4 6 8	5 7 9
				SH > 1200	6 8 10	7 9 11

[1] * = Colour: 11 = F 1/EV 1, 22 = F 2/EV 2, 3 = F 3, A = F 4, 5 = dark brown (RAL 8022), 7 = white (RAL 9016), C = titanium colour

[2] Groove depth max. 3,9 mm or groove width max. 13 mm

[3] Groove depth 4,0 to 5,1 mm

[4] ** = Backset 25, 30, 35, 40, 45 and 50 mm

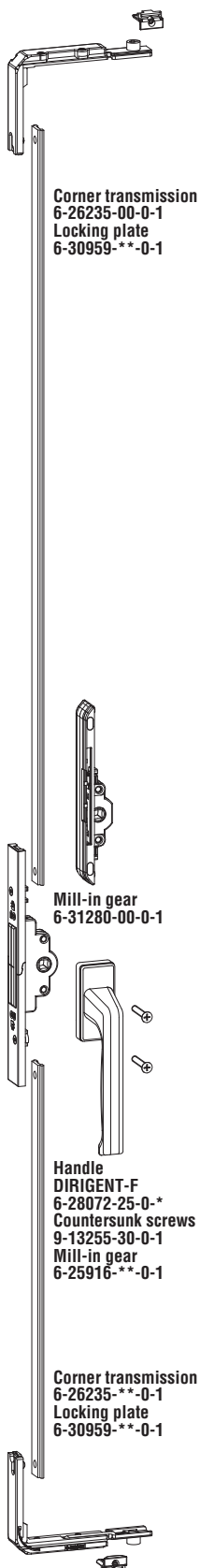
Working drawings G.U 822 0-42415
JET AK 8, tilt-turn sash 0-44170

Slide-fold locking mechanism, inward opening

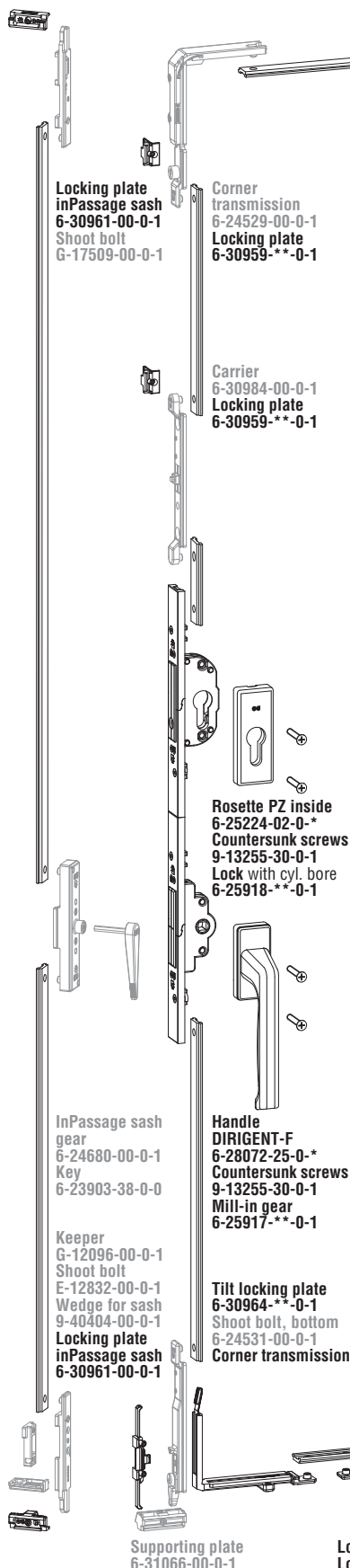


Windows and patio doors with mill-in gear for sash profiles with euro groove 15/20 mm
Schemes 431 and 651 – passage sash: tilt-turn

Folding sash



Passage sash



Fitting requirements according to size of sashes for schemes 431 and 651

Quantity	Description	PU	Article No.
431 651			
2 3	Handle DIRIGENT-F [1]	20	6-28072-25-0-*
1 1	Rosette PZ inside [1]	20	6-25224-02-0-*
6 8	Countersunk screw M 5 x 30	400	9-13255-30-0-1
1 1	Box of stay arm JET AK 8 FB [2] Size		
	355- 600 30	10	K-15805-00-0-1
	601-1000 50	10	K-15806-00-0-1
1 1	Bag of locking parts JET AK 8 for geared handle	10	K-15801-00-0-1
1 1	Lock with cylinder bore [4]	100	6-25918-**-0-1
1 1	Mill-in gear 180° [4] with wrong operation safety device	100	6-25917-**-0-1
	Bag of middle lock with corner transm. 6-30889-00-0-1 [2]	10	K-15808-00-0-1
	alternatively for deepened rod groove Bag of middle lock with corner transm. 6-30889-01-0-1 [3]	10	K-15809-00-0-1
1 1	SH < 1200 mm		
2 2	SH > 1200 mm		
2 4	Corner transmission	100	6-26235-00-0-1
1 2	Mill-in gear 180° [4] without wrong operation safety device	100	6-25916-**-0-1
	alternatively: Mill-in gear – backset 14 mm without wrong operation safety device	10	6-31280-00-0-1
1 1	Bag of locking parts IS JET AK 8	10	K-15810-00-0-1
2 2	Locking plate in Passage sash	100	6-30961-00-0-1
1 1	Tilt locking plate alternatively for + 0,7 gasket pressure	100	6-30964-00-0-1
	alternatively for + 0,7 gasket pressure	100	6-30964-01-0-1
	Locking plate	100	6-30959-00-0-1
	alternatively for + 0,7 gasket pressure	100	6-30959-01-0-1
	SW	401-600	601-1000
	Scheme	431 651	431 651
	SH < 1200	4 6	5 7
	SH > 1200	6 8	7 9

[1] * = Colour: 11 = F 1/EV 1, 22 = F 2/EV 2, 3 = F 3, A = F 4, 5 = dark brown (RAL 8022), 7 = white (RAL 9016), C = titanium colour

[2] Groove depth max. 3,9 mm or groove width max. 13 mm

[3] Groove depth 4,0 to 5,1 mm

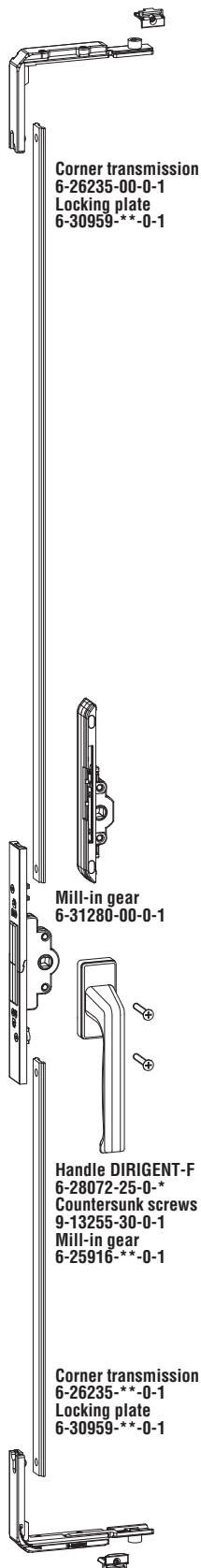
[4] ** = Backset 25, 30, 35, 40, 45 and 50 mm

Working drawings G.U 822 0-42415
JET AK 8, tilt-turn sash 0-44170
JET AK 8, in Passage sash 0-44231

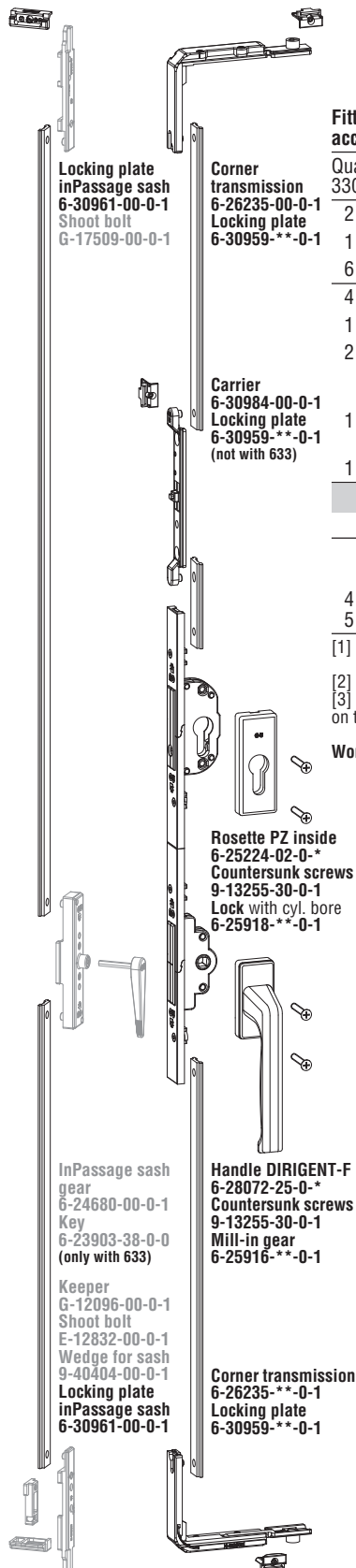
Locking pin
element
6-24539-00-0-1
Locking plate
6-30959-**-0-1

Windows and patio doors with mill-in gear for sash profiles with euro groove 15/20 mm
Schemes 330, 532, 550, 633, 743 and 770 – passage sash: side hung

Folding sash



Passage sash



Fitting requirements according to size of sashes for schemes 330, 532, 550, 633, 743 and 770

Quantity							Description	PU	Article No.
330	532	550	633	743	770				
2	3	3	3	4	4		Handle DIRIGENT-F [1]	20	6-28072-25-0-*
1	1	1	1	1	1		Rosette PZ inside [1]	20	6-25224-02-0-*
6	8	8	8	10	10		Countersunk screw M 5 x 30	400	9-13255-30-0-1
4	6	6	6	8	8		Corner transmission	100	6-26235-00-0-1
1	1	1	1	1	1		Carrier up to SH 1200 mm	100	6-30984-00-0-1
2	3	3	3	4	4		Mill-in gear 180° [2] without wrong operation safety device	100	6-25916-**-0-1
1	2	2	2	3	3		alternatively at Folding sash: Mill-in gear – backset 14 mm [3] without wrong operation safety device	10	6-31280-00-0-1
1	1	1	1	1	1		Lock with cylinder bore [4]	100	6-25918-**-0-1
1							Bag of locking parts IS JET AK 8	10	K-15810-00-0-1
2							Locking plate in Passage sash	100	6-30961-00-0-1
							Locking plate	100	6-30959-00-0-1
							alternatively for + 0,7 gasket pressure	100	6-30959-01-0-1
4	6	6	6	8	8		SH < 1200 mm		
5	7	7	7	9	9		SH > 1200 mm		

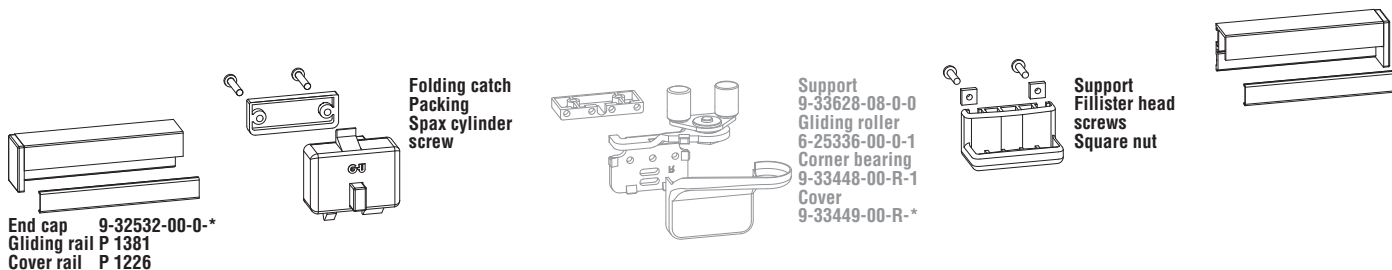
[1] * = Colour: 11 = F 1/EV 1, 22 = F 2/EV 2, 3 = F 3, A = F 4, 5 = dark brown
(RAL 8022), 7 = white (RAL 9016), C = titanium colour

[2] ** = Backset 25, 30, 35, 40, 45 and 50 mm

[3] ** = If on the folding sash mill-in gear 6-31280-00-0-1 is used, mill-in gear 180° 6-25916-**-0-1 is used on the passage sash only.

Working drawings G.U 822 0-42415
JET AK 8, side hung sash 0-44231

Windows and patio doors inward opening – bottom running – sash profiles with euro groove 15/20 mm



Fitting requirements according to size of sashes

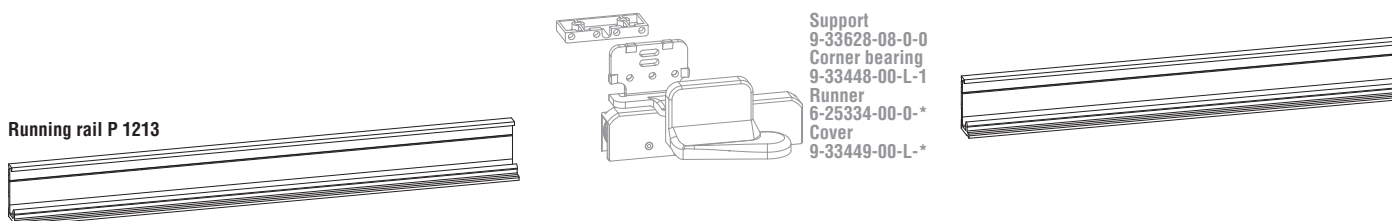
Quantity												Description	PU	Article No.
321	330	431	541	550	532	651	633	761	770	743				
1	1	1	2	2	2	2	2	3	3	3		Basic box G.U-822 [1]	1	K-13861-08-0-*
Contents												1 Runner	1 Gliding roller	
												1 Corner bearing, lh	1 Corner bearing, rh	
												1 Cover, lh	1 Cover, rh	
												2 Support		
1	2	2	3	4	3	4	4	5	6	5		Box of sash hinge G.U-822/825		
												17/40	1	K-13205-01-0-1
												17/45	1	K-13205-03-0-1
												25/45	1	K-13812-00-0-1
												17/17	1	K-13813-00-0-1
Contents												3 Sash hinge long	3 Sash hinge short	
												3 Hinge pin		
1	2	2	3	4	3	4	4	5	6	5		Bag of covers G.U-822/825 [1]		
												for sash hinge 17/40, 17/45	1	K-15392-00-0-*
												for sash hinge 25/45	1	K-15399-00-0-*
												for sash hinge 17/17	1	K-15393-00-0-*
Contents												3 Cover long	3 Cover short	
6	3	6	6	3	6	6	6	6	3	6		Box of axial hinge, 127 mm – 3-part [2]	100	G-46731-00-0-*
[3]		[3]	[3]			[3]		[3]				Frame groove 14/18, 12/15, 10/14		
alternatively:												Box of axial hinge, 93 mm – 3-part [2]	50	K-15887-00-0-*
												Frame groove 14/18		
1	1	1	1	1	1	1	1	1	1	1		Bag of profiles G.U-822 [1]		
Contents												1 Running rail P 1213		
												1 Gliding rail P 1381		
												1 Cover rail P 1226		
												2 End cap		
TFW mm												-2960	1	K-13206-30-0-*
												2961-3960	1	K-13206-40-0-*
												3961-5000	1	K-13206-50-0-*
												5001-6700	1	K-13206-67-0-*
–	1	1	–	1	1	1	2	–	1	1		Bag of folding catch G.U-822/825 [1]	1	K-13334-00-0-*
Contents												1 Folding catch	1 Support	
												2 Spax cylinder screw 5 x 30		
												2 Fillister head screws M 5 x 20		
												2 Square nut M 5		
–	1	1	–	1	1	1	2	–	1	1		Packing for folding catch [1]	1	9-33492-00-0-*

[1] * = Colour: 1 = F 1/EV 1, 2 = F 2/EV 2, 3 = brass colour, 4 = UC 3, 5 = UC 5, 7 = white (RAL 9016)

[2] * = Colour: 0 = uncoated, 1 = F 1/EV 1, 5 = UC 5, 6 = black (RAL 9005), 7 = white (RAL 9016), 7T = white (RAL 9010)

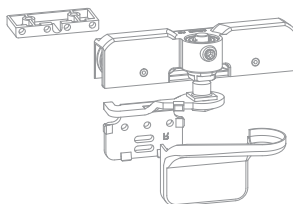
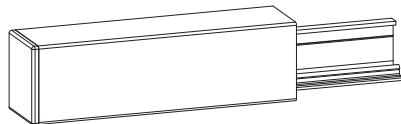
[3] If the passage sash is tilt-turn (instead of side hung), 3 boxes of axial hinge less are required.

Working drawing 0-42415



Windows and patio doors inward opening – top running – sash profiles with euro groove 15/20 mm

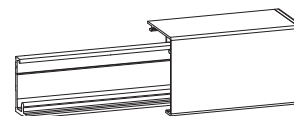
End cap, lh 9-32740-00-L-
Cover rail P 1391
Running rail P 1213



Support
9-33628-08-0-0
Runner
6-25436-00-0-
Corner bearing
9-33448-00-L-1
Cover
9-33449-00-L-*



Support
9-32741-00-0-0



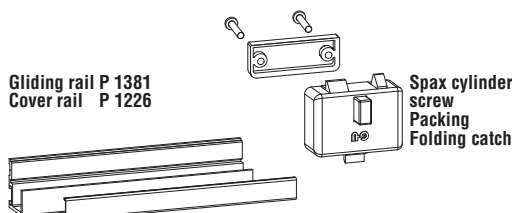
Running rail P 1213
Cover rail P 1391
End cap, rh 9-32740-00-R-*

Fitting requirements according to size of sashes

Quantity												Description	PU	Article No.	
321	330	431	541	550	532	651	633	761	770	743					
1	1	1	2	2	2	2	2	3	3	3	Basic box G.U-825 [1]		1	K-13982-08-0-*	
												Contents			
												1 Runner	1 Gliding roller		
												1 Corner bearing, lh	1 Corner bearing, rh		
												1 Cover, lh	1 Cover, rh		
												2 Support			
1	2	2	3	4	3	4	4	5	6	5	Box of sash hinge G.U-822/825				
												17/40	1	K-13205-01-0-1	
												17/45	1	K-13205-03-0-1	
												25/45	1	K-13812-00-0-1	
												17/17	1	K-13813-00-0-1	
												Contents			
												3 Sash hinge long	3 Sash hinge short		
												3 Hinge pin			
1	2	2	3	4	3	4	4	5	6	5	Bag of covers G.U-822/825 [1]				
												for sash hinge 17/40, 17/45	1	K-15392-00-0-*	
												for sash hinge 25/45	1	K-15399-00-0-*	
												for sash hinge 17/17	1	K-15393-00-0-*	
												Contents			
												3 Cover long	3 Cover short		
6	3	6	6	3	6	6	6	6	3	6	Box of axial hinge, 127 mm – 3-part [2]		100	G-46731-00-0-*	
[3]		[3]	[3]			[3]		[3]			Frame groove 14/18, 12/15, 10/14				
												alternatively:			
												Box of axial hinge, 93 mm – 3-part [2]	50	K-15887-00-0-*	
												Frame groove 14/18			
1	1	1	1	1	1	1	1	1	1	1	Bag of profiles G.U-825 [1]				
												Contents			
												1 Running rail P 1213			
												1 Gliding rail P 1381			
												1 Cover rail P 1226			
												1 Cover rail P 1391			
												1 End cap, links			
												1 End cap, rechts			
												2 Support			
												TFW mm			
												-2960	1	K-13272-30-0-*	
												2961-3960	1	K-13272-40-0-*	
												3961-5000	1	K-13272-50-0-*	
												5001-6700	1	K-13272-67-0-*	
-	1	1	-	1	1	1	2	-	1	1	Bag of folding catch G.U-822/825 [1]		1	K-13334-00-0-*	
												Contents			
												1 Folding catch	1 Support		
												2 Spax cylinder screw 5 x 30			
												2 Fillister head screws M 5 x 20			
												2 Square nut M 5			
-	1	1	-	1	1	1	2	-	1	1	Packing for folding catch [1]		1	9-33492-00-0-*	

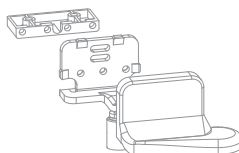
[1] * = Colour: 1 = F 1/EV 1, 2 = F 2/EV 2, 3 = brass colour, 4 = UC 3, 5 = UC 5, 7 = white (RAL 9016)
[2] * = Colour: 0 = uncoated, 1 = F 1/EV 1, 5 = UC 5, 6 = black (RAL 9005), 7 = white (RAL 9016), 7T = white (RAL 9010)
[3] If the passage sash is tilt-turn (instead of side hung), 3 boxes of axial hinge less are required.

Working drawing 0-42454



Gliding rail P 1381
Cover rail P 1226

Spax cylinder
screw
Packing
Folding catch



Support
9-33628-08-0-0
Corner bearing
9-33448-00-R-1
Gliding roller
6-25336-00-0-1
Cover
9-33449-00-R-*



Fillister head
screws
Square nut
Support

Gliding rail P 1381
Cover rail P 1226



Tilt-turn fittings

Tilt-turn passage sash

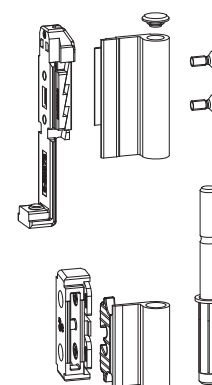
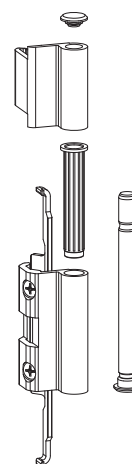
Fitting requirements for schemes 321, 431, 541, 651 and 761

Qty.	Description	PU	Article No.
1	Bag of hinge side fittings [1]		
	Frame groove	10	K-15800-00-0-*
		10	K-16668-00-0-*
		10	K-16667-00-0-*
	Contents		
	1 Stay arm bearing [1]		6-30875-00-0-*
	1 Stay arm bearing axle		6-30874-00-0-6
	1 Stay arm hinge [1]		6-31088-00-0-*
	1 Bearing sleeve		9-39805-00-0-6
	2 Covers		9-39807-00-0-6
	1 Corner bearing [1]		9-39812-00-0-*
	1 Casing for corner bearing 14/18		6-30872-00-0-1
			6-32056-00-0-1
			6-32055-00-0-1
	1 Corner bearing axle		6-31087-00-0-6
	1 Corner hinge [1]		6-31073-00-0-*
	1 Clamping angle		6-30873-00-0-1
	2 Countersunk screws		9-13489-12-R-8

[1] * = Colour: 0 = uncoated, 1 = F 1/EV 1, 6 = black (RAL 9005),
7 = white (RAL 9016), 7T = white (RAL 9010)

Working drawings 0-44170

Stay arm and
side hung sash hinge
Cover
Stay arm hinge
Bearing sleeve
Stay arm bearing
Stay arm bearing axle



Corner bearing
Clamping angle
Cover
Corner hinge
Countersunk screw
Casing for corner
bearing
Corner bearing
Corner bearing axle

G.U-822, G.U-825

Application	Description	PU	Article No.
Assembly of corner bearing	Drilling jig for corner bearing	1	6-25831-01-0-9
Assembly of sash hinge, corner hinge	Drilling jig for sash hing 17/40 (K-13205-01)	1	6-25369-00-0-9
	Drilling jig for sash hing 17/45 (K-13205-03)	1	6-25996-03-0-0
	Drilling jig for sash hing 25/45 (K-13812-00)	1	6-25996-02-0-0
	Drilling jig for sash hing 17/17 (K-13813-00)	1	6-25996-01-0-0
	Rod for drilling jig 6-25369/6-25695	1	9-32596-00-0-3
	Stop for rod 9-32596	1	6-25371-00-0-9
Assembly of running rail and gliding rail	Drilling jig for running or gliding rail	1	6-23616-00-0-1
Assembly of folding catch	Drilling jig for folding catch	1	6-25575-00-0-9