ARTech
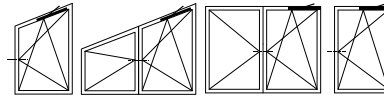
Stay arm, sash part

Description

Universal stay arm, sash part with tilt function, supplied separate from the related stay arm is equipped with a positioning stopper on the eurogroove hardware.

The "slide" type connection with the stay arm, on the frame part allows two operating positions to provide two different tilt positions.

Equipped with spring system to prevent the sash from shaking when it is the tilt position and an anti-mishandling function for moving the handle from the tilt position to the open position.

The stay arm, on the sash part from GR1 to GR3 must be coupled with the respective stay arm, on the frame part; GR4 and GR5 sash part stays must be coupled with the GR4 stay arm, on the frame part.

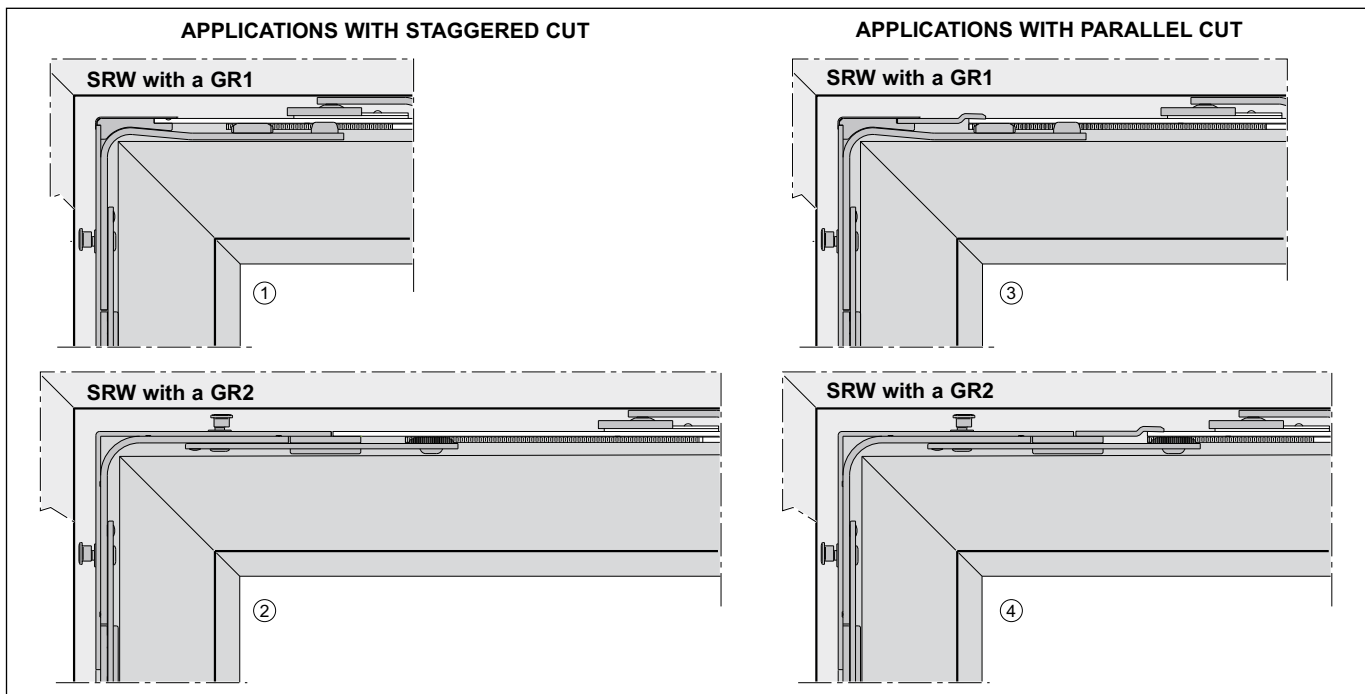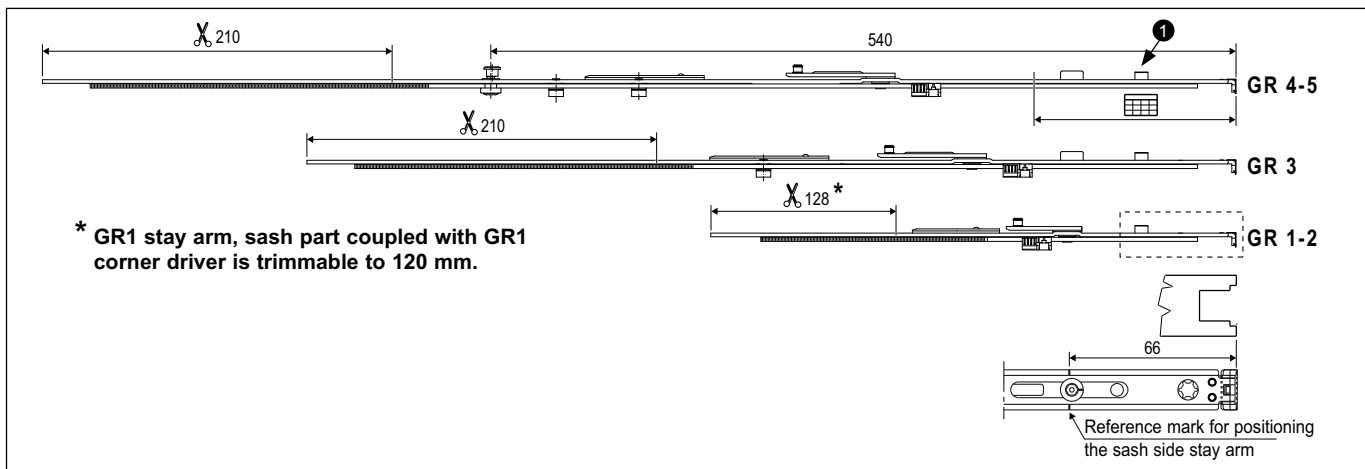Pressure adjustments are made via cam ❶. On GR4 and GR5, the standard cam is adjustable ±1,5 mm in height and ±1 mm in pressure with a 4 mm Allen wrench, stroke 18+18 mm.

Application

It can be used with or without a corner lock on the hinge side (the corner lock allows to add locking points); with stay arms from GR2 to GR5, the application fields with parallel cut and even cut are the same; they will be different in case of you use the stay arm from GR1 (please make reference to the tables on the pages of each component).

Mounting

For PVC/Aluminium-wood/Aluminium Euro-groove doors/windows: 3.5/4.3x25 mm screws with thread suited to the material used for frame construction; for wooden doors/windows: 3.5x35 mm to 4x40 mm screws.

* **GR1 stay arm, sash part coupled with GR1 corner driver is trimmable to 120 mm.**

Reference mark for positioning the sash side stay arm

APPLICATIONS WITH STAGGERED CUT

SRW with a GR1 — ①

SRW with a GR2 — ②

APPLICATIONS WITH PARALLEL CUT

SRW with a GR1 — ③

SRW with a GR2 — ④

Order Specifications

GR	Article	Stay arm, frame part	①	②	③	④		
1	A50510.00.01	A519XX.XX.01	277-397	362-490	310-397	399-490	364,5	
2	A50510.00.02	A519XX.XX.02	383-511	476-604	383-511	476-604	478,5	
3	A50510.00.03	A519XX.XX.03	501-711	594-804	501-711	594-804	678,5	
4	A50510.00.04	A519XX.XX.04	701-911	794-1004	701-911	794-1004	878,5	1
5	A50510.00.05	A519XX.XX.04	901-1111	994-1204	901-1111	994-1204	1078,5	1

Screw hole position

GR	Ref C-B							
	1°	2°	3°	4°	5°	6°	7°	8°
1	19	100	142					
2	19	100	200	255				
3	19	100	182	292	359,5			
4	19	100	245	365	438	490	580	
5	19	100	245	365	438	497	580	775

AGB