

NEW:

SAF®-Evolution

MADE IN FRANCE



CYCLES
100000

WARRANTY
25 YEARS
SYSTEMS
FOR INDOOR
USE

STANDARDS

EN 1527

SLIDING SYSTEM for doors weighing 10-120 KG



SAF® 20A
SAF® 80A
SAF® 120A

SAF®-Evolution - built on feedback...

From **users**: sleek design and silent operation!

- 4 new-generation **SILENCE** dampers
- New **SAF-TECH** hanger
- New **COMPLETE** pelmet with a sleek look

From **installers**: simple, reliable and easy-to-install!

- New **SELF-CENTERING** adjustable plate
- New **FLEXI-CLIP** pelmet fastening system
 - New **CONNECT** track
- New **FLEX-ADAPT** adjustable brackets
- Installation time **reduced by 30%**

Optimise your spaces,
with **MANTION** sliding
systems!



DESIGNER AND MANUFACTURER OF SLIDING SYSTEMS SINCE 1920

www.mantion.com

MANTION
SLIDING SYSTEMS

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SAF® 20A

for doors weighing 10-20 Kg

SAF® 80A

for doors weighing 21-80 Kg

SETS

Item no.	Description
SAF10-80-195-1	Set SAF20A for 1 door weighing 10-20 kg - fixing to the wall: - 1 track 13108, length 1.95 m. - 2 hangers 13218 + 2 plates 13036 - 1 adjustable end stop 11213 - 1 damper M65S - 1 floor guide 1103R - 5 angle brackets 13013 - 1 Buly (bubble level)
SAF10-80-195-2	Ditto SAF80A for 1 door weighing 21-60 Kg, and 1 damper M66S (instead of M65S)
SAF10-80-300-3	Set SAF80A for 1 door weighing 61-80 Kg - fixing to the wall: - 1 track 13108, length 3.00 m. - 2 hangers 13218 + 2 plates 13036 - 1 adjustable end stop 11213 - 1 damper M67S - 1 floor guide 1103R - 7 angle brackets 13013 - 1 Buly (bubble level)
SAF10-80-300-3C	Ditto SAF80A fixing on the ceiling (without angle brackets)

DAMPERS - 10 TO 80 KG

M65S	Buffer damper system for softly opening and/or closing doors (over 100 mm). The damper automatically accompanies the door to its open and/or closed position. Suitable for doors weighing 10-20 kg. It is recommended that 2 dampers be used for doors with a width of 830 mm or more
M66S	Ditto for doors weighing 21-60 kg
M67S	Ditto for doors weighing 61-80 kg. It is recommended that 2 dampers be used for doors with a width of 870 mm or more

TRACKS & PELMETS

13108/195	Anodised aluminium track, 36 x 27 mm cross-section, drilled every 0.44 m. Length = 1.95 m
13108/300	Ditto for 3 m long tracks
13108/600	Ditto for 6 m long tracks
13013	Angle bracket (sliding) for fastening track 13108 to the wall. Fastened every 0.44 m
13013M	Joining angle bracket (sliding) for joining 2 tracks 13108 together
13011/195	Anodised aluminium pelmet to be clipped onto the track. To be used for ceiling mounting. Height = 64 mm - Length = 1.95 m. Includes 3 clips
13011/300	Ditto for 3 m long pelmets. Includes 5 clips
13011/600	Ditto for 6 m long pelmets, without clips
13011B/600	Ditto for pelmets with a raw finish, without clips
13015	Set of painted Zamak end caps for 13011 pelmets
13015B	Ditto for pelmets with a raw finish (to be painted)
13041/195	Anodised aluminium pelmet to be clipped onto the track. To be used for wall mounting. Height = 82 mm - Length = 1.95 m. Includes 3 clips
13041/300	Ditto for 3 m long pelmets. Includes 5 clips
13041/600	Ditto for 6 m long pelmets, without clips
13041B/600	Ditto for pelmets with a raw finish, without clips
13045	Set of painted Zamak end caps for 13041 pelmets
13045B	Ditto for pelmets with a raw finish (to be painted)
13008	Kit of 5 clips for fastening pelmets (every 700 mm at most) onto track 13108

GEAR SETS SAF®80A (tracks to be ordered separately)

SAF10-80	Gear SAF80A for 1 door weighing 10-80 kg: - 2 hangers 13218 (mounted on ball bearings) - 2 plates 13036 - 2 adjustable end stops 11213 - 1 floor guide 1103R - 1 Buly (bubble level)
SAF10-80SYN	Synchronisation kit SAF80A for 2 opposing 80 kg doors, with an opening of up to 2.2 m, includes: - 4 hangers 13218, with 4 plates 13036 - 2 adjustable end stops 11213 - 2 end stops 11213N - Synchronisation parts - 1 Buly (bubble level) - 2 floor guides 1103R

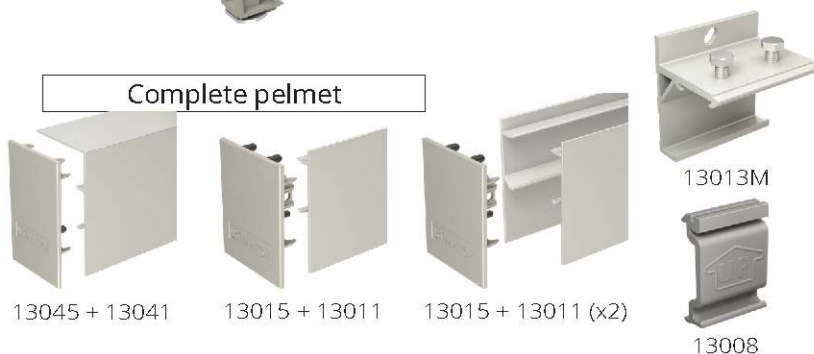
SET SAF®



For the best operating results, choose a damper adapted to the dead load of your door.



Complete pelmet



GEAR SAF®80A



GEAR SAF®80A SYN





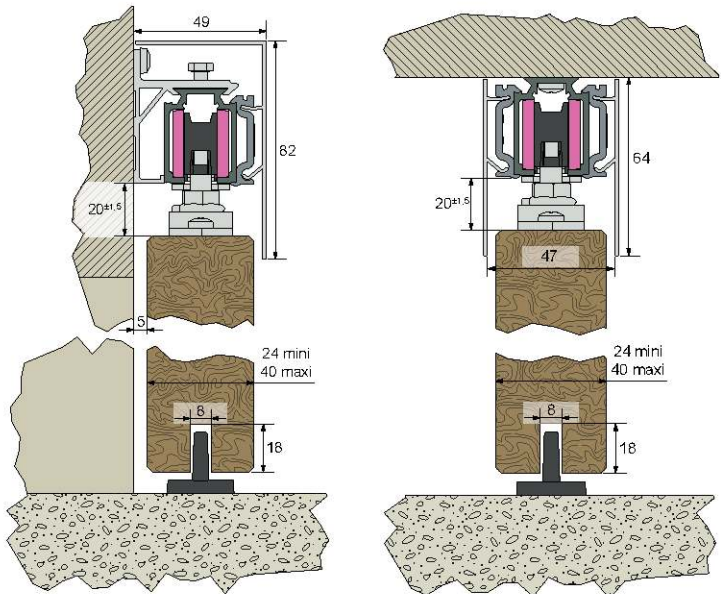
SAF® 20A

for doors weighing 10-20 Kg

SAF® 80A

for doors weighing 21-80 Kg

SAF®-Évolution



Installation instructions



Video

FOR THE BEST OPERATING RESULTS

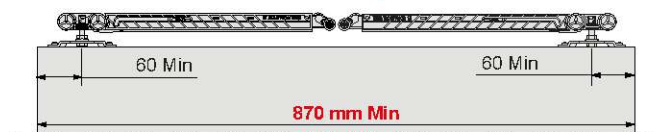
INSTALL **2** DAMPERS

One for the closing... and one for the opening!

Conditions for 2 dampers **M65S** ou **M66S**



Conditions for 2 dampers **M67S**



BRACKETS AND PLATES

11036L-1	Angle plate, screwed in at the end of the panel. Enables the door to be mounted in alignment with the track. For panels up to 120 kg. If using damper(s) M65S / M66S / M67S / M68S : - for 1 damper: min. width of door: 890 mm - for 2 dampers: min. width of door: 940 mm
66RDM-2	Wall bracket for removable tracks in a pocket door configuration. The bracket is clipped into the far end of the cassette and is screwed into the opening. Provides easy access to components found in the track (to replace hangers, etc.). Ideal for tracks 13108 and 13312
66RDP-2	Ditto with ceiling mounting



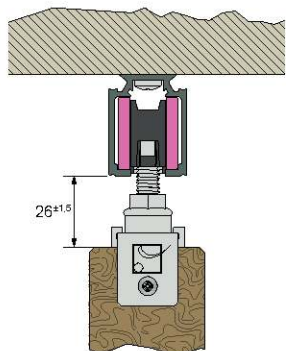
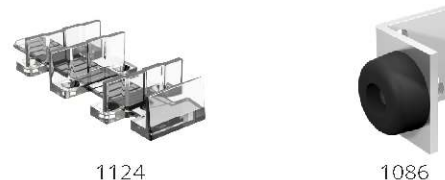
LOWER GUIDES

1106/110	Black PVC U-profile, 12x17, to be flush-mounted under the door. Improves door sliding performance. Suitable for guides 1103 and 1103R . Length = 1.10 m
1109A/...	25 x 18 mm aluminium U-profile. Length = 2 m, 3 m, or 5 m
1102	Olive guide on plate, to be screwed in. For U-profile 1109A
1124	Adjustable lower guide (cut-to-length) in transparent polycarbonate



END STOP

1086	Screw-in end stop for heavy doors
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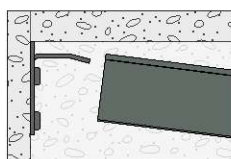
Installing plate 11036L-1



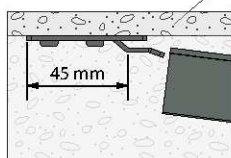
installation video



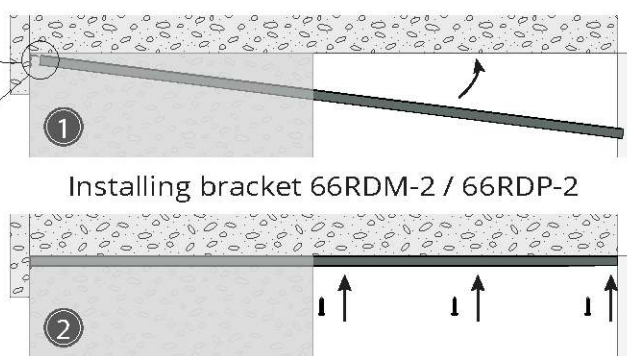
installation video



66RDM-2



66RDP-2



Installing bracket 66RDM-2 / 66RDP-2



SAF[®] 120A for doors weighing 81-120 kg

SETS SAF[®]120A

Item no.	Description
SAF81-120-300-4	Set SAF120A for 1 door weighing 81-120 kg: - 1 track 13312, length 3 m. - 2 hangers 13232 + 2 plates 13036 - 1 adjustable end stop 11213 - 1 damper M68S - 1 floor guide 1103R - 10 angle brackets 13013 - 1 Buly (bubble level)
SAF81-120-300-4C	Ditto <u>fixing on the ceiling</u> and <u>without</u> angle brackets

DAMPER - 81 TO 120 KG

M68S	Buffer damper system for softly opening and/or closing doors (over 100 mm). The damper automatically accompanies the door to its open and/or closed position. Suitable for doors weighing 81-120 kg. It is recommended that 2 dampers be used for doors with a width of 870 mm or more.
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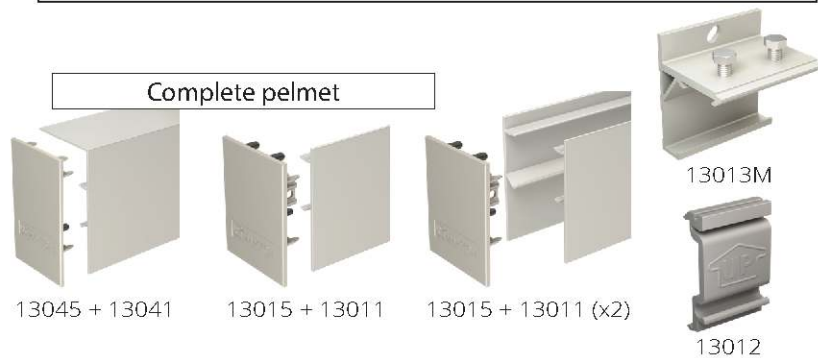
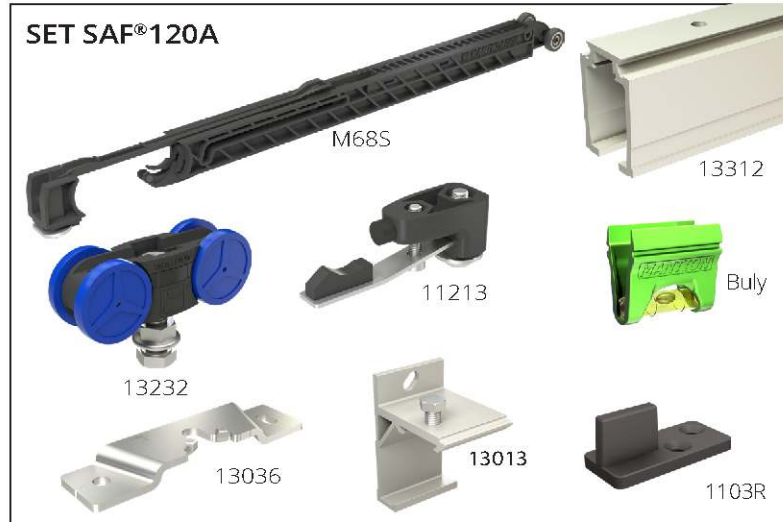
TRACKS & PELMETS

13312/300	Anodised aluminium track, 39 x 28 mm cross-section, drilled every 0.30 m. Length = 3 m.
13312/600	Ditto for 6 m long tracks.
13013	Angle bracket (sliding) for fastening track 13312 to the wall. Fastened every 0.30 m
13013M	Joining angle bracket (sliding) for joining 2 tracks 13312 together
13011/300	Anodised aluminium pelmet to be clipped onto the track. To be used for ceiling mounting. Height = 64 mm - Length = 3 m. Includes 5 clips
13011/600	Ditto for 6 m long pelmets, without clips
13011B/600	Ditto for pelmets with a raw finish, without clips
13015	Set of painted Zamak end caps for 13011 pelmets
13015B	Ditto for pelmets with a raw finish (to be painted)
13041/300	Anodised aluminium pelmet to be clipped onto the track. To be used for wall mounting. Height = 82 mm - Length = 3 m. Includes 5 clips
13041/600	Ditto for 6 m long pelmets, without clips
13041B/600	Ditto for pelmets with a raw finish, without clips
13045	Set of painted Zamak end caps for 13041 pelmets
13045B	Ditto for pelmets with a raw finish (to be painted)
13012	Kit of 5 clips for fastening pelmets (every 700 mm at most) onto track 13312

GEAR SETS SAF[®]120A (tracks to be ordered separately)

SAF81-120	Gear SAF120A for 1 door weighing 81-120 kg: - 2 hangers 13232 (mounted on ball bearings) - 2 plates 13036 - 2 adjustable end stops 11213 - 1 floor guide 1103R - 1 Buly (bubble level)
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SET SAF[®]120A



GEAR SAF[®]120A



FOR THE BEST OPERATING RESULTS

INSTALL 2 DAMPERS

One for the closing... and one for the opening!



Installation instructions



Video

