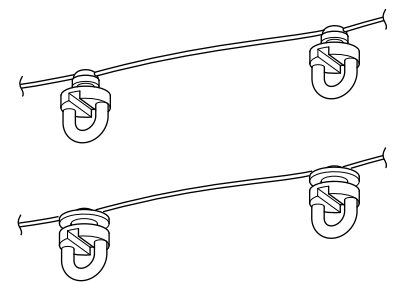




GOELST
curtain rail systems

flow

Product-range by Goelst,
Glider system for smooth and continuous folds



Suitable for
small channel
and wide channel
profiles

Contents

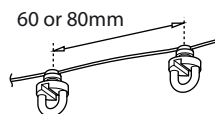
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Flow gliders 2014-12 and 4014-12

Flow gliders are rotating gliders, attached to a cord at fixed intervals of 60 or 80 mm. The Flow gliders can be combined with the following Goelst profiles:



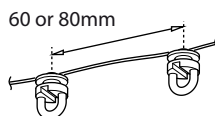
2014-12
Rotating glider on cord
small channel



All small channel profiles: With Multichannel 2900 series, take care to choose suitable fold depths



4014-12
Rotating glider on cord
wide channel



All wide channel profiles: With Multichannel 4500 series, take care to choose suitable fold depths (except 4900)

Curtain tape 4014-22

Shown below are the dimensions of the two types of curtain tape available, offering fullness options of 200%, 250% and 280%. The curtain tape is supplied with hot-melt adhesive, allowing it to be ironed onto the curtain before sewing, thus avoiding movement during the machining process.

Markings on the tape

Goelst heading tape is provided with markings, displayed in Red in the images below. Place hooks 2021-FL in the pockets at the markings corresponding to your chosen fold fullness.



Flow hook
2021-FL

4014-22-060 - '6 cm tape'

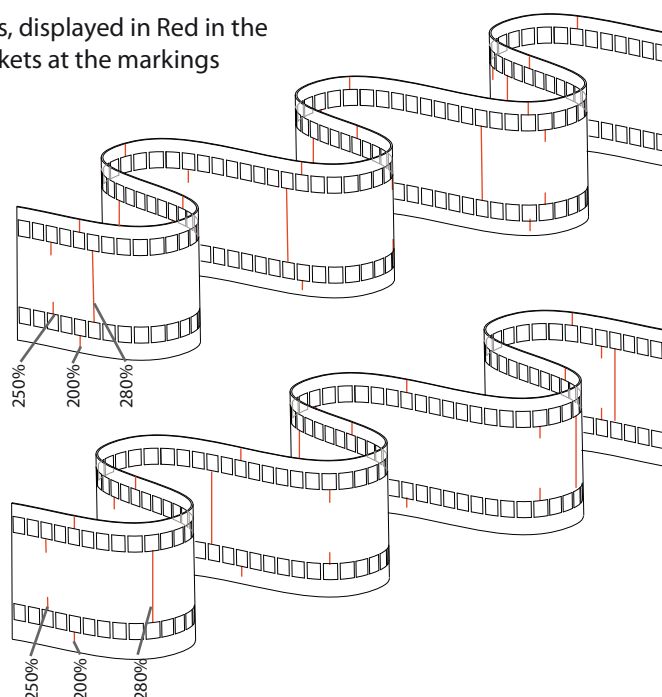
Markings on tape

200%	Every 12 pockets
250%	15
280%	17

4014-22-080 - '8 cm tape'

Markings on tape

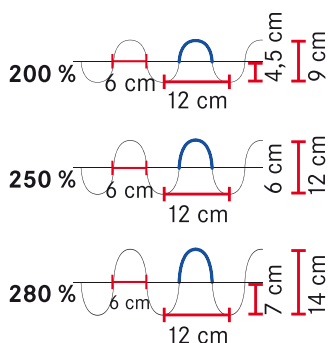
200%	Every 16 pockets
250%	20
280%	23



Fold dimensions

4014-22-060

Tape Flow for 60 mm gliders
with adhesive

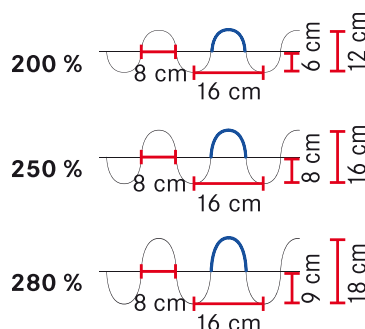


Repeat:



4014-22-080

Tape Flow for 80 mm gliders
with adhesive



Repeat:



Specifications For the curtain dimensions, the following can be applied:

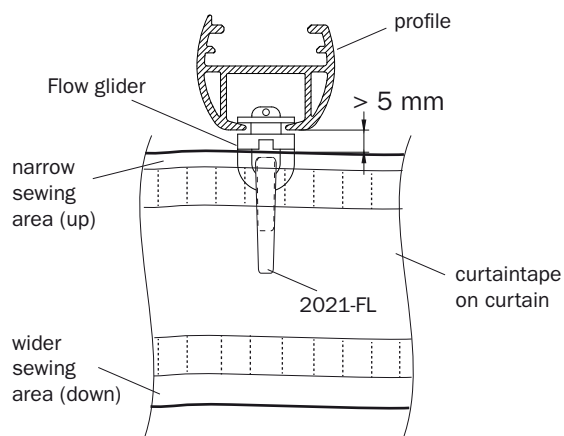
<u>max. values</u>	stack weight	: 30 kg	<u>recommendations</u>	curtain drop	: up to 3m *)
	glider cord	: 10 m			
	glider load	: 0,5 kg			*) based on the look of the folds at the bottom of the curtain

Assembly: Curtain Space

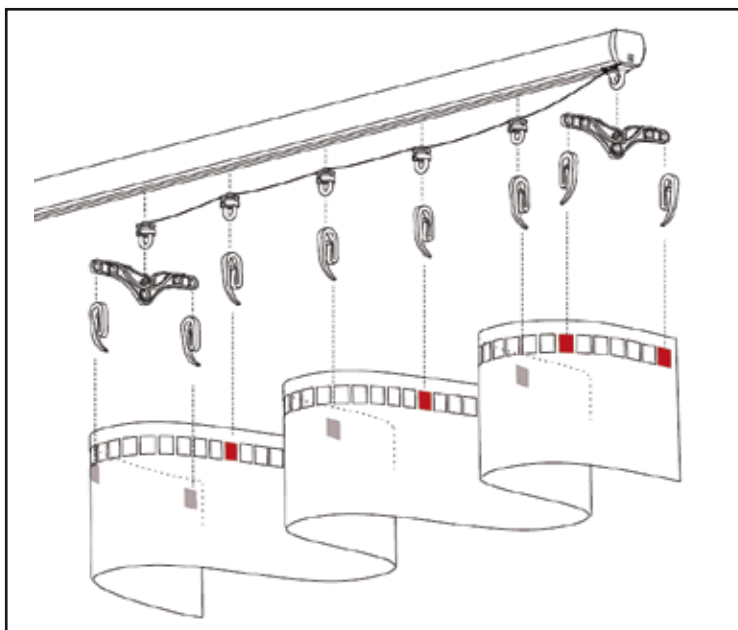
A minimum gap of 5mm is required between the top of the **curtain** and the bottom of the rail profile to allow for smooth operation.

Assembly: tape orientation

The curtain tape is first ironed and then sewn to the curtain, with the narrow sewing area facing upwards.



Images



Exploded view – manually operated systems

Example shown - 4400 profile with Flow-gliders

Front view of manually operated curtain (example)



Hook 2021-FL



If necessary, hook 2021-FL can be relocated by one or more pockets to create folds of the desired size (eg. When using a carrier)

Rear view of manually operated curtain (example)



Detail with 4074-10FL



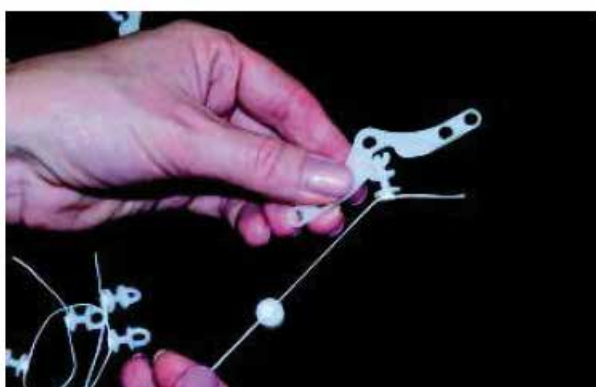
Assembly steps

Order of general assembly (manually operated):

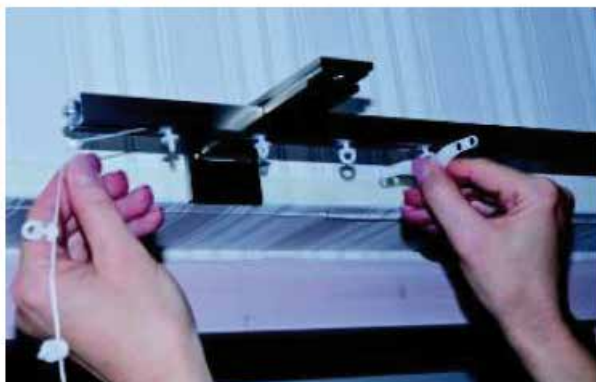
Equip curtains with hooks at the desired spacing, attach 4074-10 FL carrier to 1st glider, slide Flow gliders in to the rail, clip pin of last glider 'under' end stop and also attach a 4074-10 FL, install rail and connect curtain.



- 1 Place 2 hooks 2021-FL spaced to suit carrier hook 4074-10FL



- 2 Connect carrier hook 4074-10FL

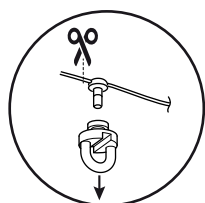


- 3 Feed Flow-glider cord and carrier hook in to the rail



- 4 Connect curtain

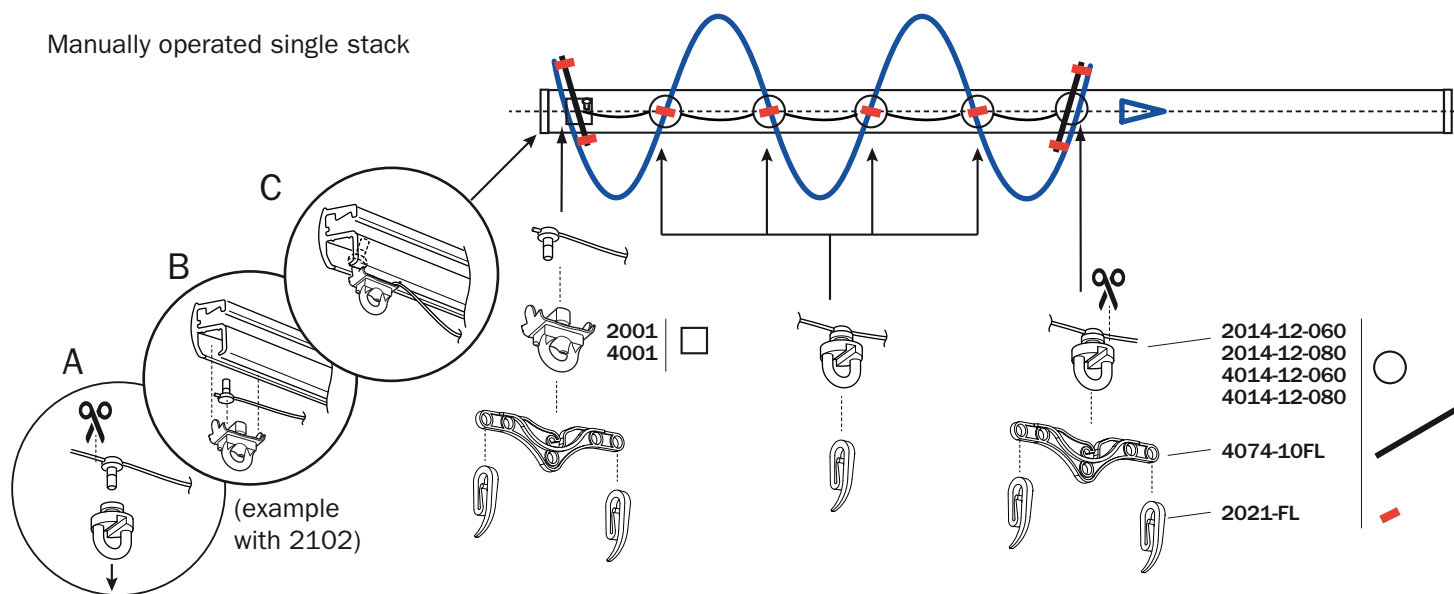
Installing the end stop - Cut the glider cord, remove pin from the last glider and clip pin 'under' the end stop.



Flow in diagrams

Overview of various manual, cord drawn and electrically operated situations. In the diagrams, Flow components are shown in the images below.

Manually operated single stack

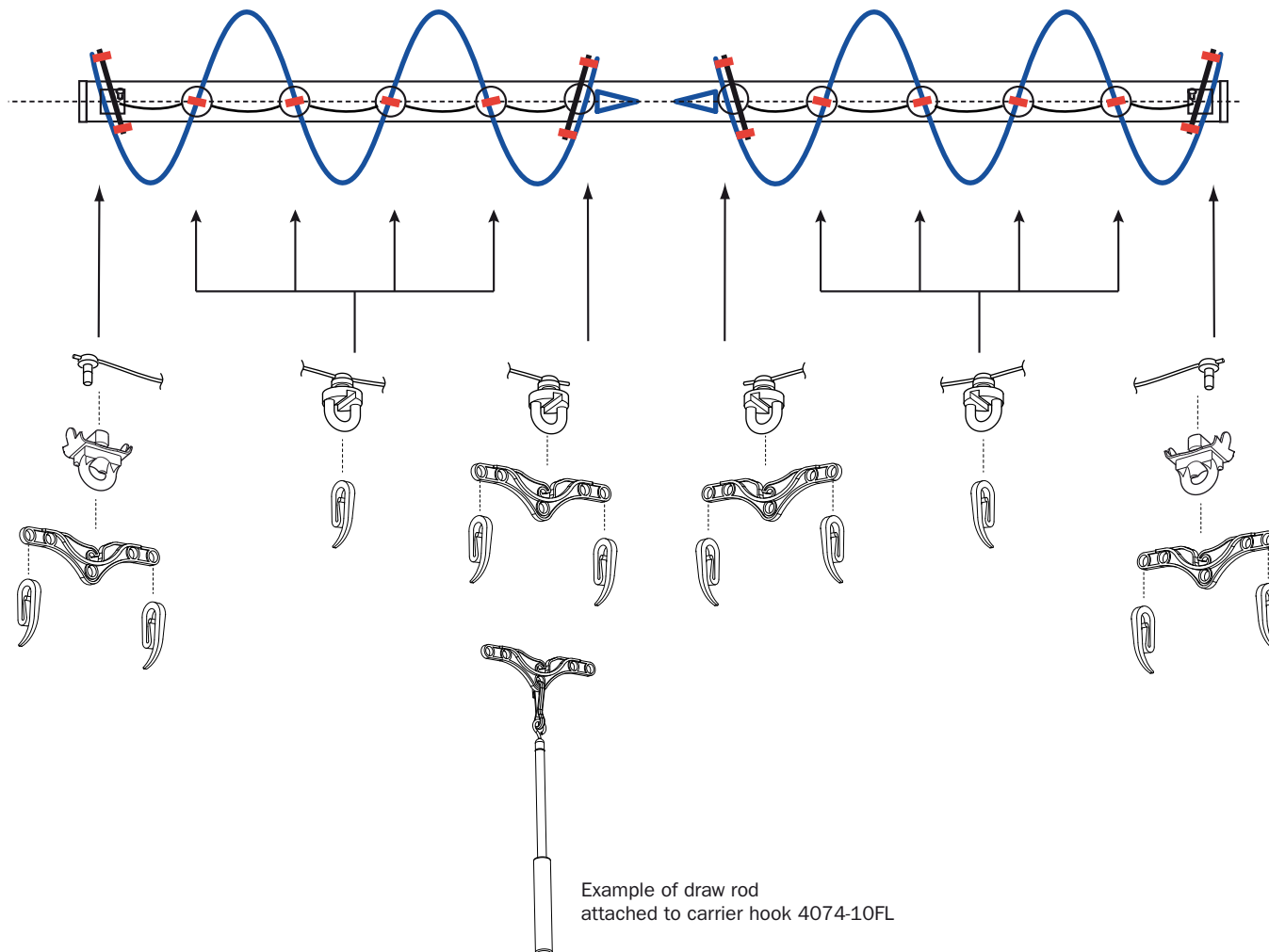


Installation of Flow-glider cord under the end stop: This principle applies to small and wide channel systems

Schematic rail representation with components displayed in a fixed shape and colour

Components, product codes and symbols for components used

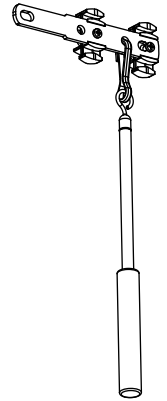
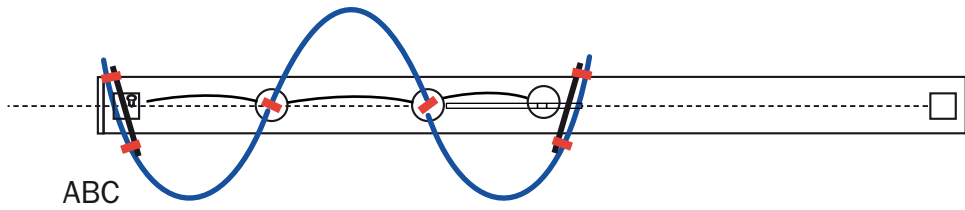
Manually operated split stack



Example of draw rod attached to carrier hook 4074-10FL

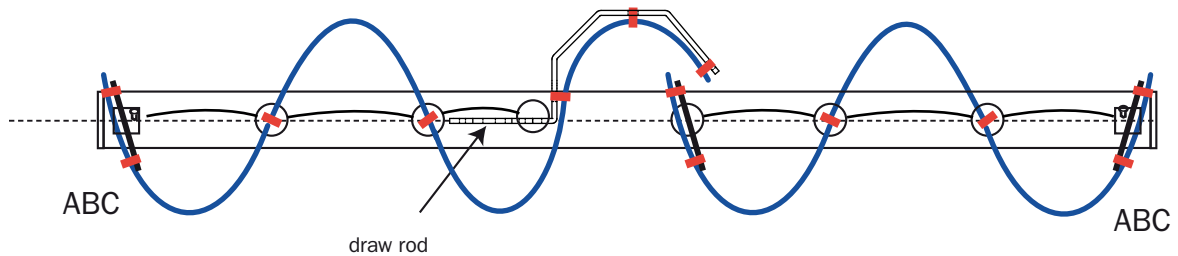
Flow in diagrams: Manually operated

Manually operated single stack – carrier without overlap

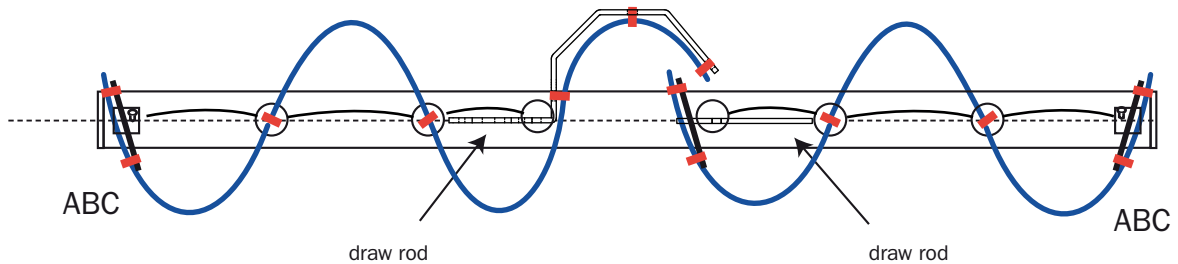


Example of draw rod attached to carrier without overlap 4075-1000

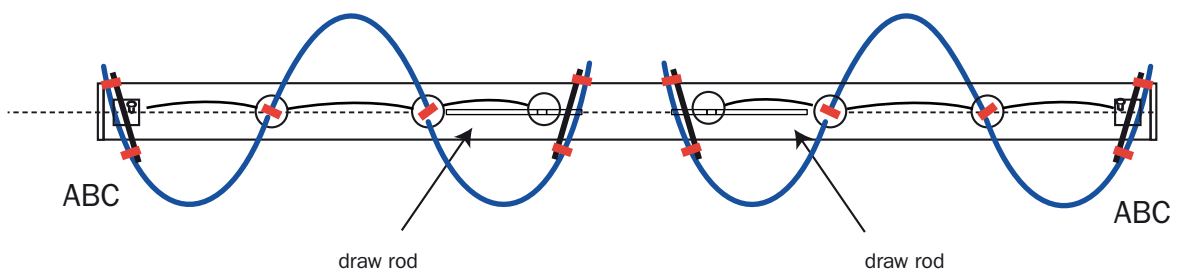
Manually operated split stack – with 1 overlap arm



Manually operated split stack – with carrier brackets and space for 2 draw rods.

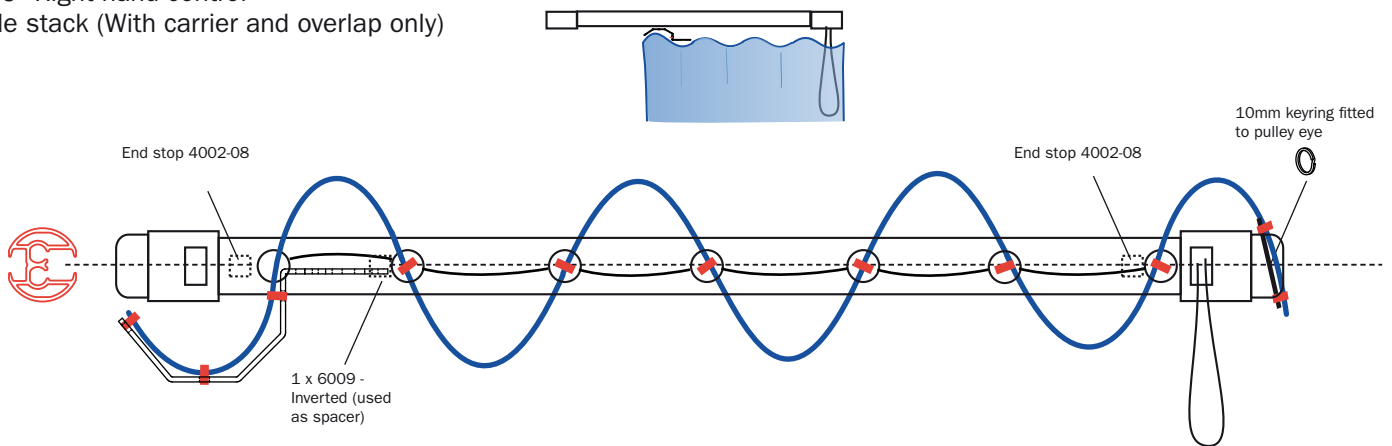


Manually operated, split stack – carriers without overlap, with space for two draw rods

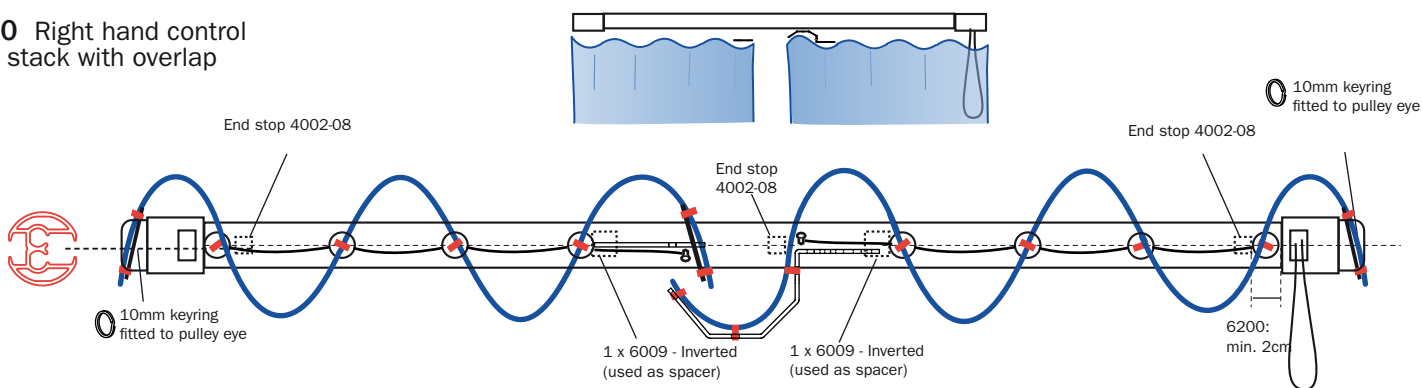


Flow in diagrams: cord operated

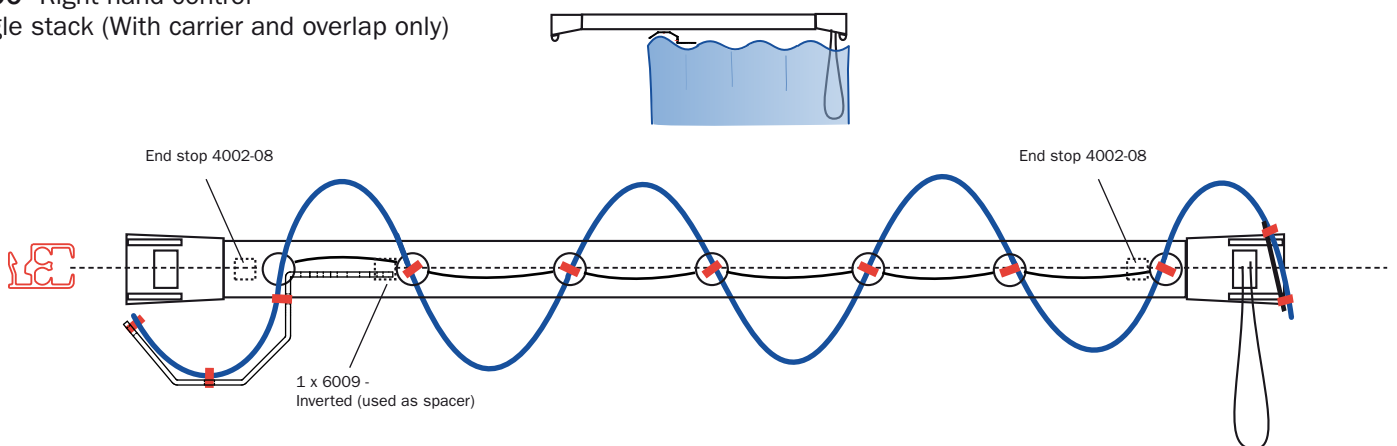
5100 Right hand control
single stack (With carrier and overlap only)



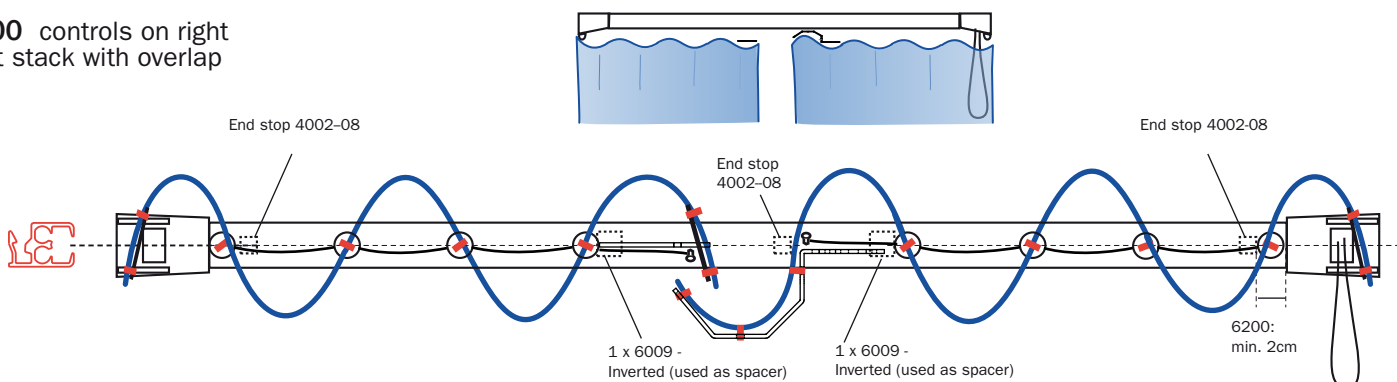
5100 Right hand control
split stack with overlap



5300 Right hand control
single stack (With carrier and overlap only)



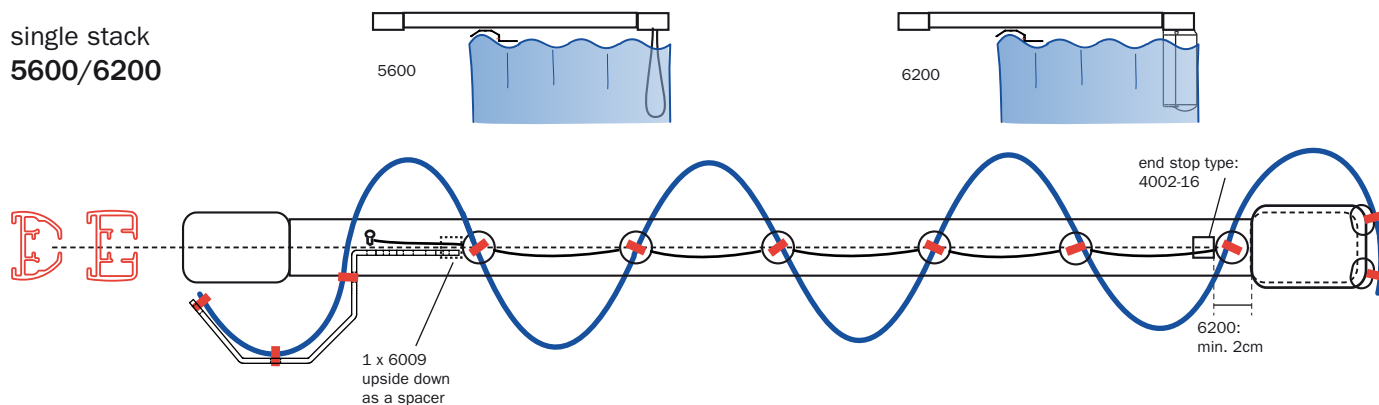
5300 controls on right
split stack with overlap



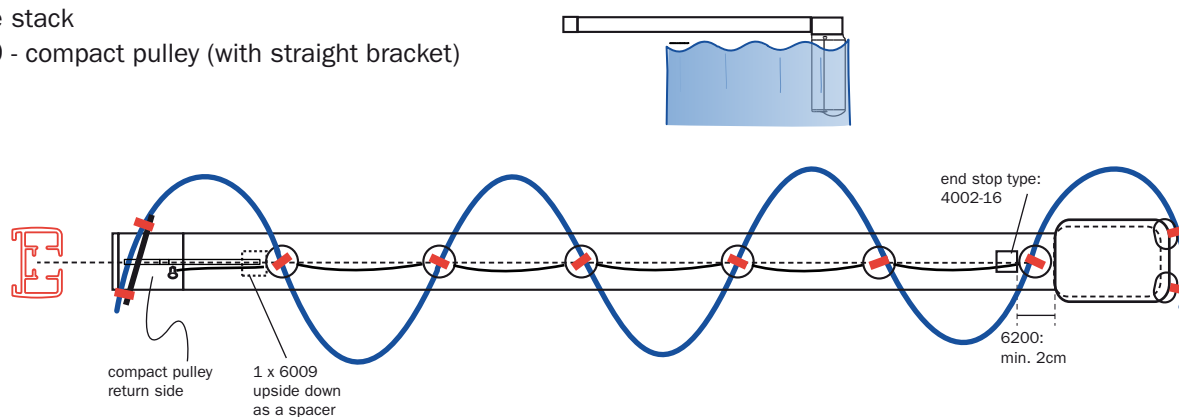
Flow in diagrams: cord- and electrically operated

wide channel profile cord operated 5600 and electrically operated 6200

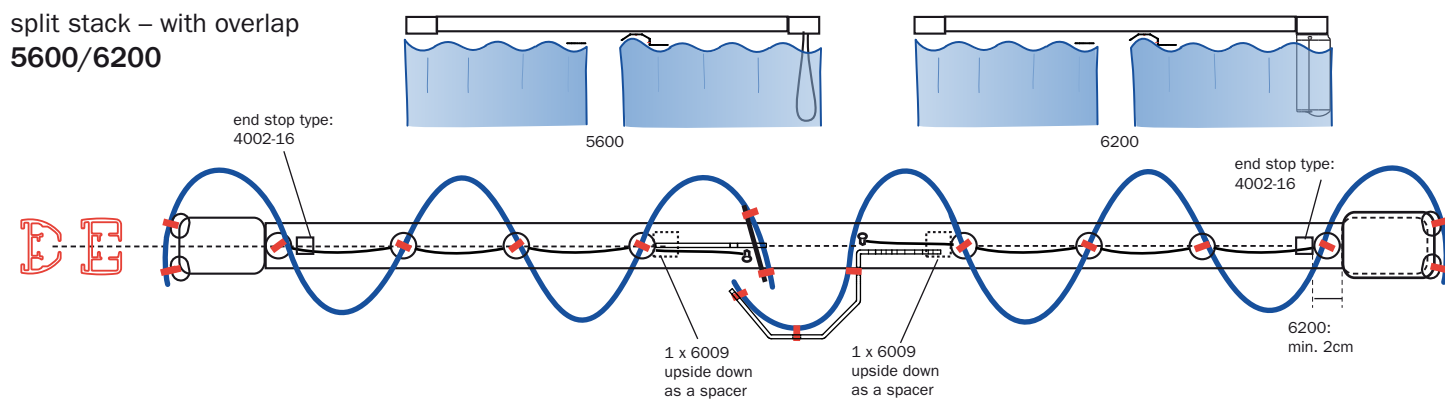
single stack 5600/6200



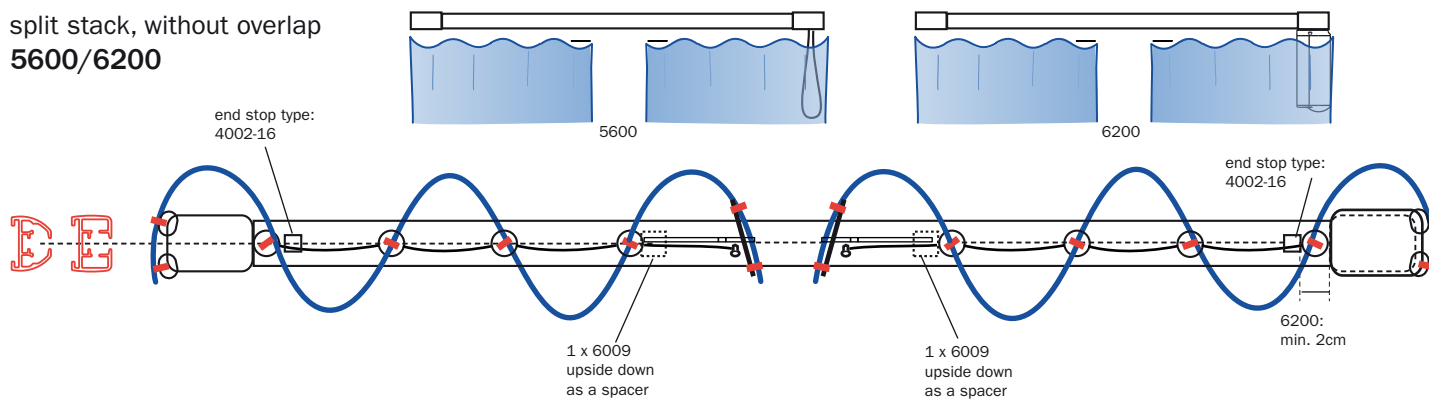
single stack 6200 - compact pulley (with straight bracket)



split stack – with overlap 5600/6200

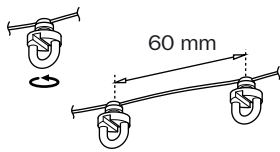


split stack, without overlap 5600/6200

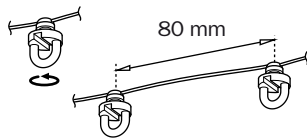


Components

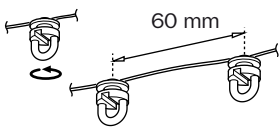
Technical specifications are
subject to change without prior notice

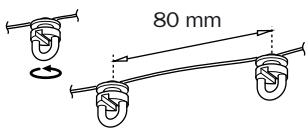
2014-12-060
rotating glider on cord
60mm pitch
small channel



2014-12-080
rotating glider on cord
80mm pitch
small channel



4014-12-060
rotating glider on cord
60mm pitch
wide channel



4014-12-080
rotating glider on cord
80mm pitch
wide channel



4074-10FL
carrier hook Flow



2021-FL
curtain hook Flow



2001
twist end stop
small channel



4001
twist end stop
wide channel



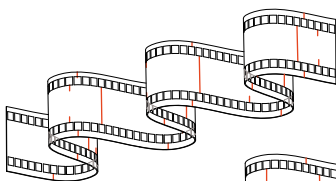
4002-08 5100 / 5300



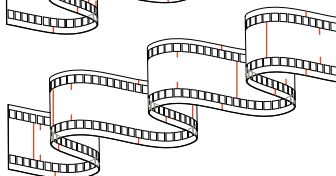
4002-16 5600 / 6200
internal end stop



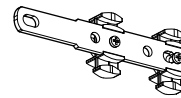
6009
PRS glider, applied as
spacer behind overlap carrier



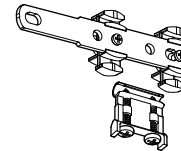
4014-22-060
Flow heading tape with
hot-melt adhesive
60mm glider pitch



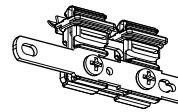
4014-22-080
Flow heading tape with
hot-melt adhesive
80mm glider pitch



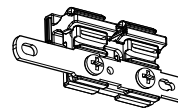
4075-1000
carrier without overlap
for manual operation
- small channel and wide channel



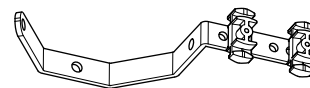
5175-3010
carrier without overlap
for cord operation
(split stack only)
5100 and 5300



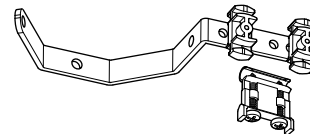
5675-3010
carrier without overlap
for cord operation
(split stack only)
system 5600



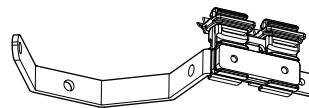
6275-3010
carrier without overlap
for electrical operation
system 6200



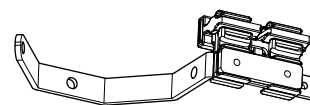
4074-30FL
carrier with overlap
for manual operation
- small channel and wide channel



5174-30FL
carrier with overlap
for cord operation
5100 and 5300



5674-30FL
carrier with overlap
for cord operation
system 5600



6274-30FL
carrier with overlap
for electrical operation
system 6200

Accessories



2004
glider brake



7399
draw rod transparent



7399-WK
draw rod white
plasticised steel



7399-K
draw rod hexagonal plexiglass
with steel core