

Automatic sliding door system Besam Frame series

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions



The Besam Frame series includes:

- Besam Frame
- Besam Frame thermo
- Besam Frame telescopic
- Besam Frame thermo telescopic
- Besam Frame break-out
- Besam Frame reverse break-out

Besam Frame & Besam Frame thermo

Its rugged design makes it particularly suitable for high-traffic entrances. The system consists of doors, operator, safety units and, if required, side screens and overlights. Available for beam- or wall mounting and supplied as bi-parting and single-sliding, all models can be tailored to individual customer requirements.

Besam Frame telescopic & Besam Frame thermo telescopic

Telescopic maximizes the opening width of narrow passages, providing an impressive solution when space is limited.

Besam Frame break-out & Besam Frame reverse break-out

Break-out enables the doors and side screens to swing outward in an emergency, allowing exit through the entire door and side-screen space.

Accessories and Options

Profile type:

- Frame
- Frame thermo (thermally broken profile)

Profile finish:

- anodized aluminium, colour on request
- painted in colour according to RAL card

Glass type:

- 6, 8 or 10 mm laminated (Frame only)
- 6, 8 or 10 mm tempered (Frame only)
- 22 or 40 mm insulated glass

Glass finish: clear, green, bronze, opaque

Overlight (beam mounted only)

Side screens

Mechanical lock

Reverse break-out performs the same way with the doors swinging inward. Especially suitable for indoor applications.

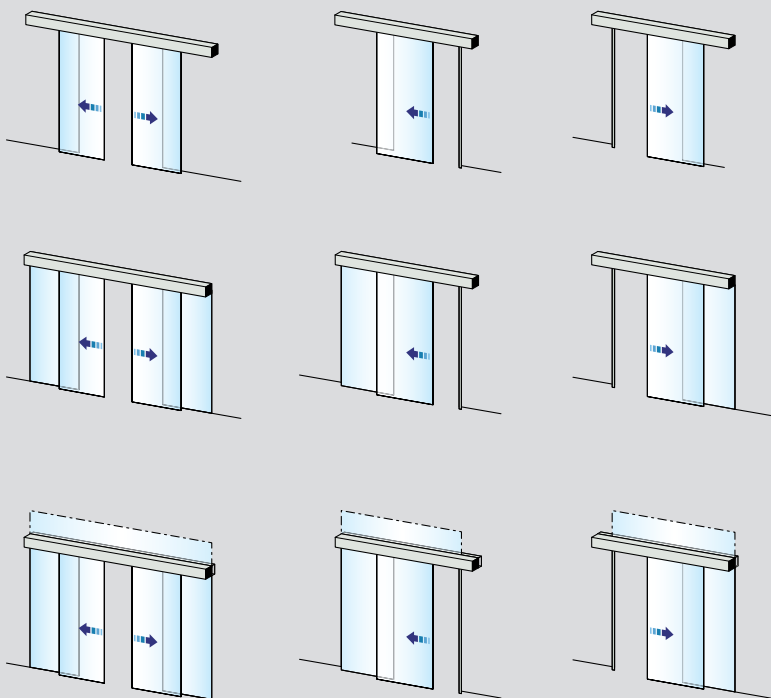
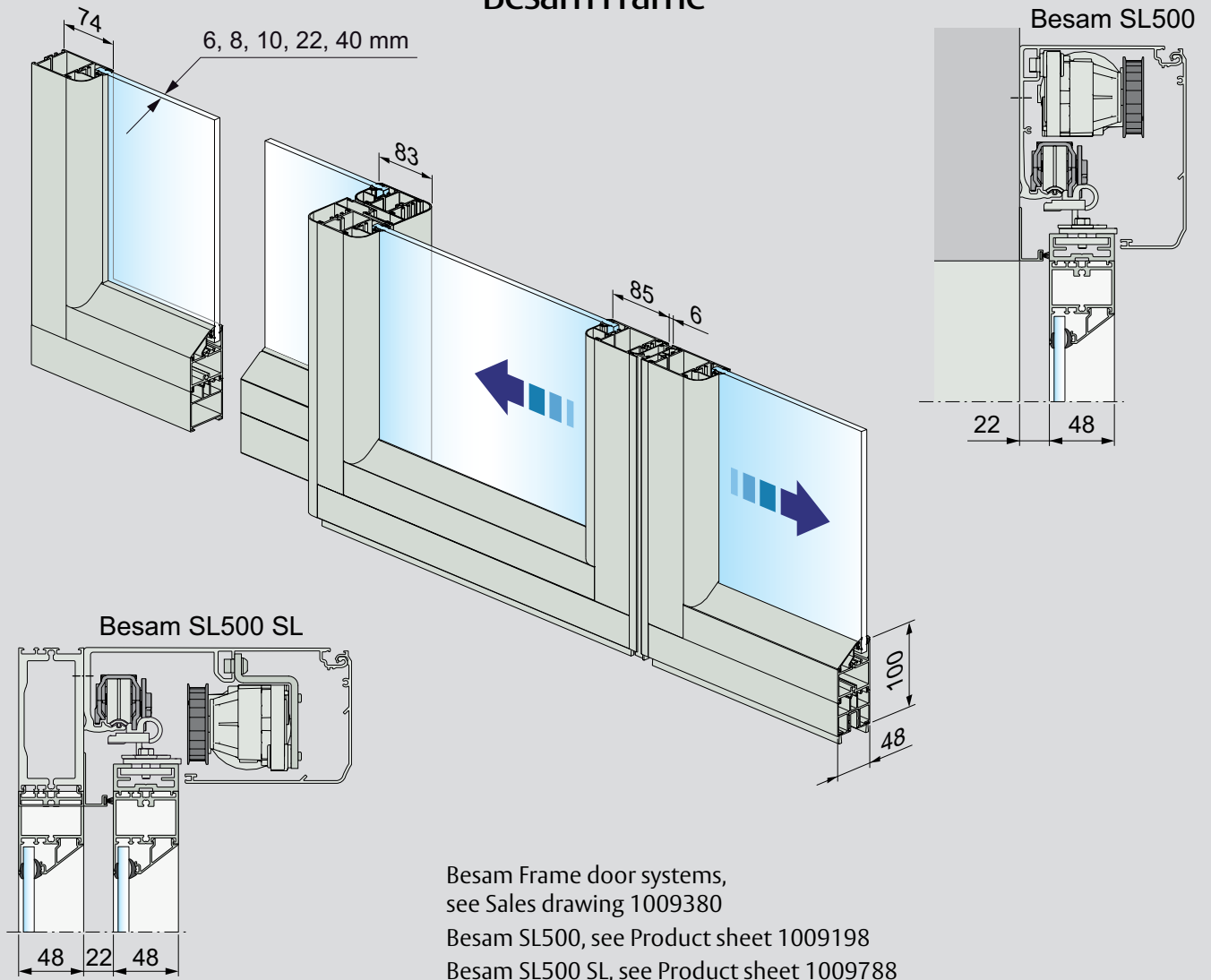
Safety features

An integrated activation and presence detection system enhances safety for users by detecting people or objects in the doorway, preventing the door from closing until it is safe to do so.

Sustainability

Besam's automatic door systems can reduce the amount of energy needed to heat or cool a building, resulting in lower costs and a smaller carbon footprint for customers. The Besam Frame series can be fitted with optional 22 and 40 mm thermo glass, thermally broken profiles, extra tight-fitting brushes and additional sensors for fine-tuning opening and closing times, further enhancing its energy-saving capabilities. Regular maintenance helps insure top performance and extends the life of the equipment, reducing its impact on the environment.

Besam Frame

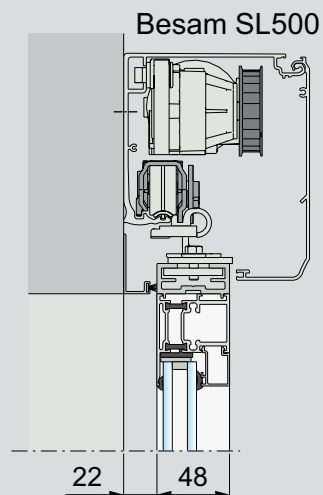
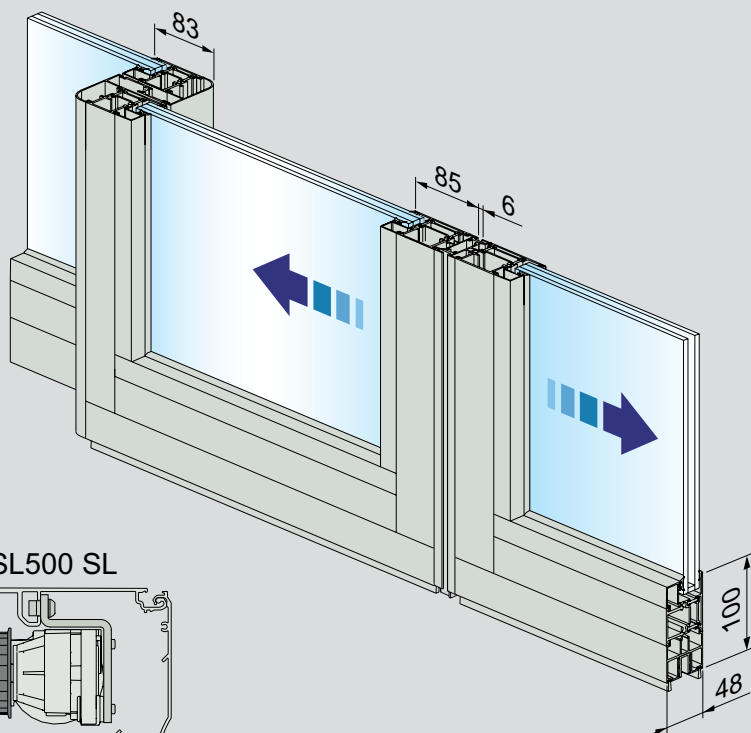
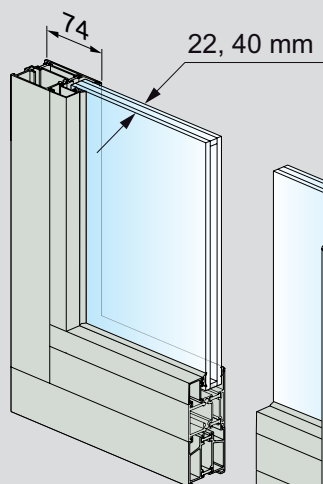


Wall mounted, only doors

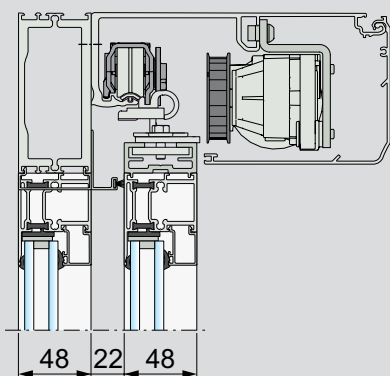
Wall mounted, doors and side screens

Beam mounted, doors and side screens
(option overlight)

Besam Frame thermo



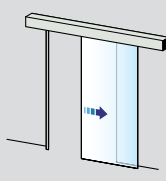
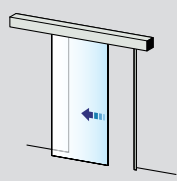
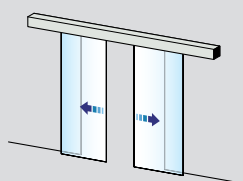
Besam SL500 SL



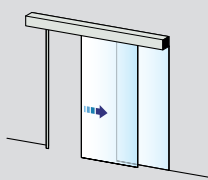
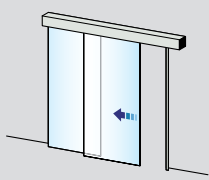
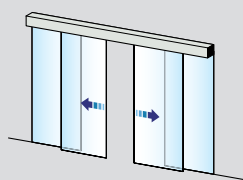
Besam Frame thermo door systems,
see Sales drawing 1009380

Besam SL500, see Product sheet 1009198

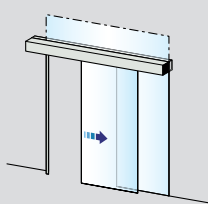
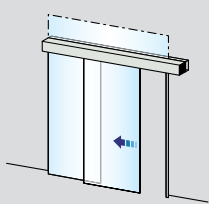
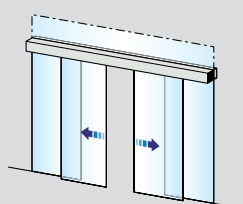
Besam SL500 SL, see Product sheet 1009788



Wall mounted, only doors

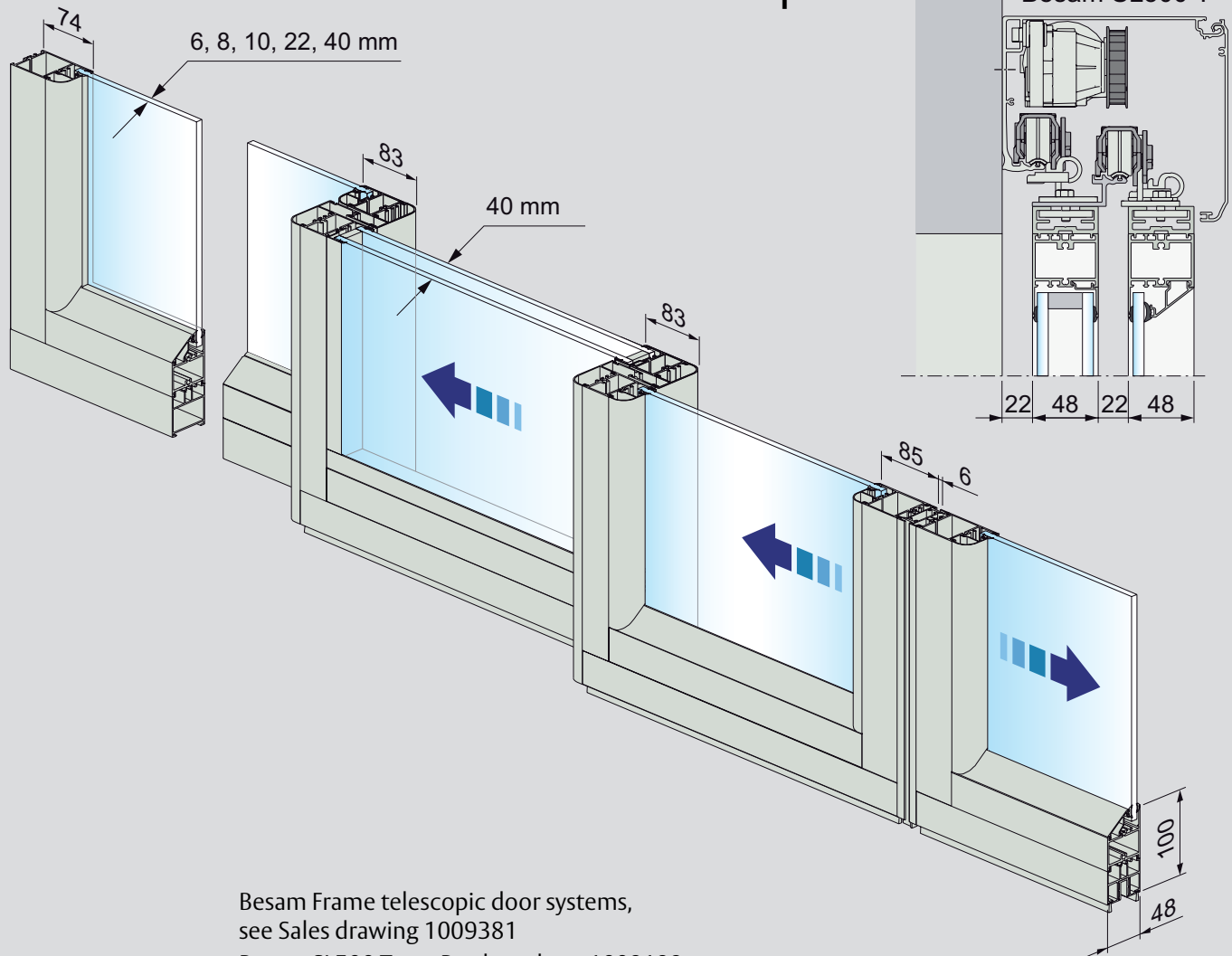


Wall mounted, doors and side screens

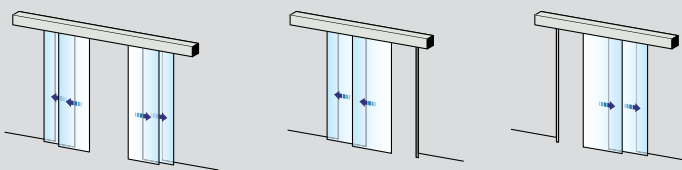


Beam mounted, doors and side screens
(option overhead)

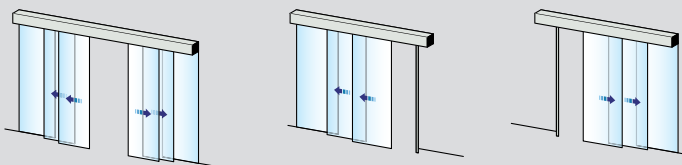
Besam Frame telescopic



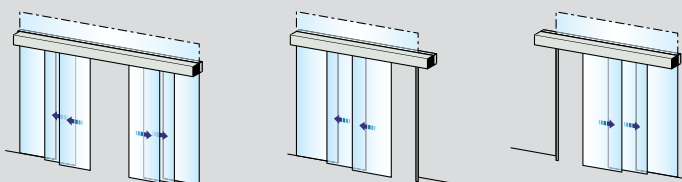
Besam Frame telescopic door systems,
see Sales drawing 1009381
Besam SL500 T, see Product sheet 1009199



Wall mounted, only doors

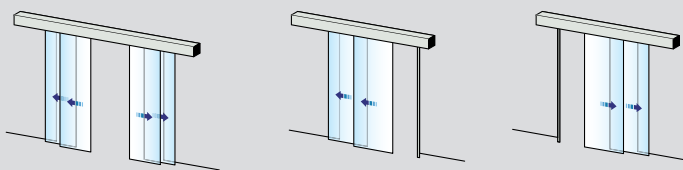
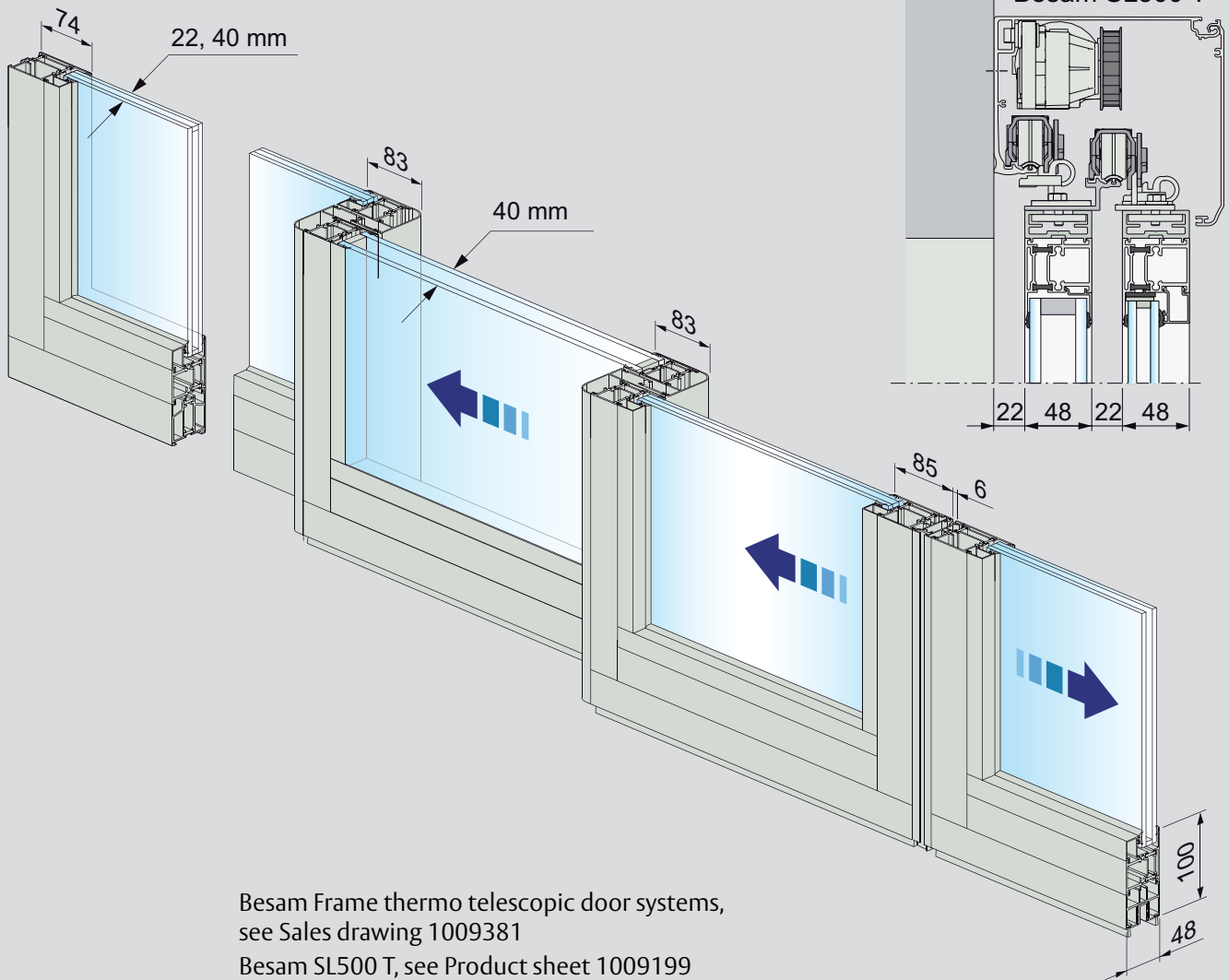


Wall mounted, doors and side screens

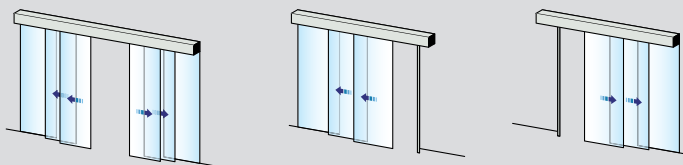


Beam mounted, doors and side screens
(option overhead)

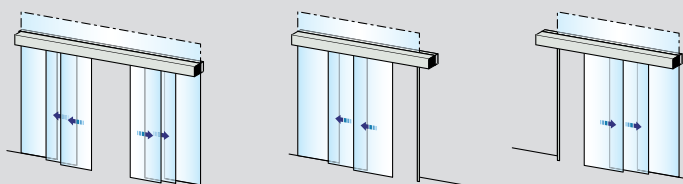
Besam Frame thermo telescopic



Wall mounted, only doors

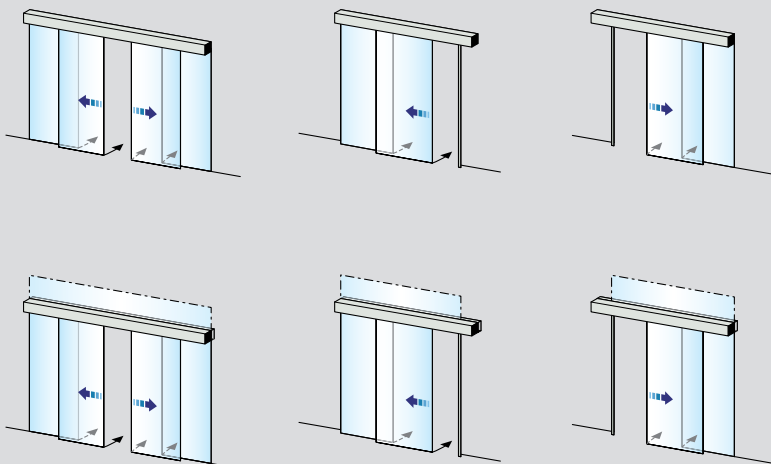
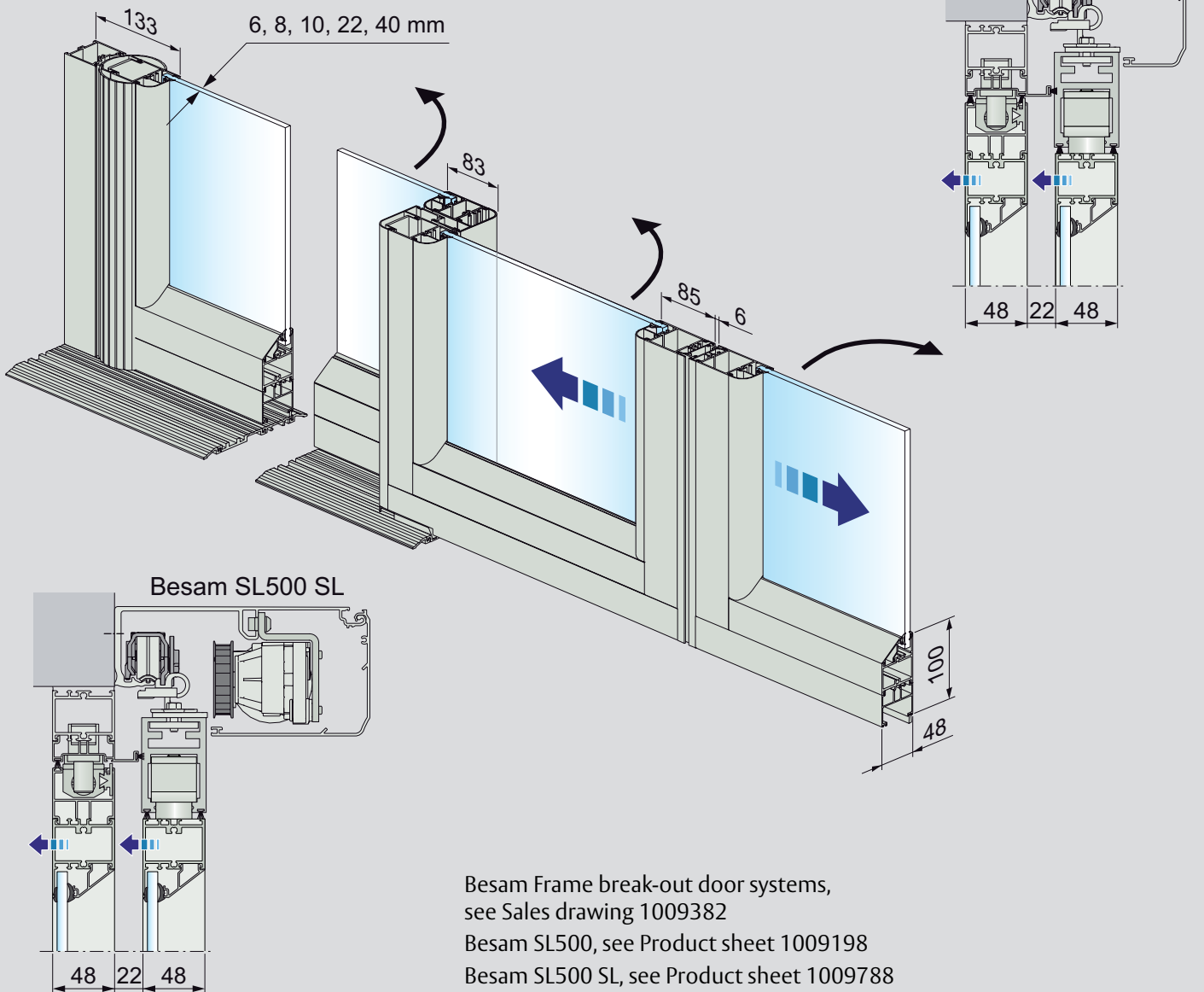


Wall mounted, doors and side screens



Beam mounted, doors and side screens
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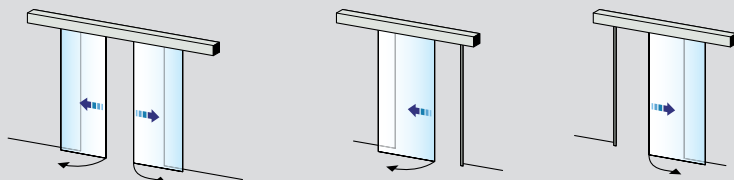
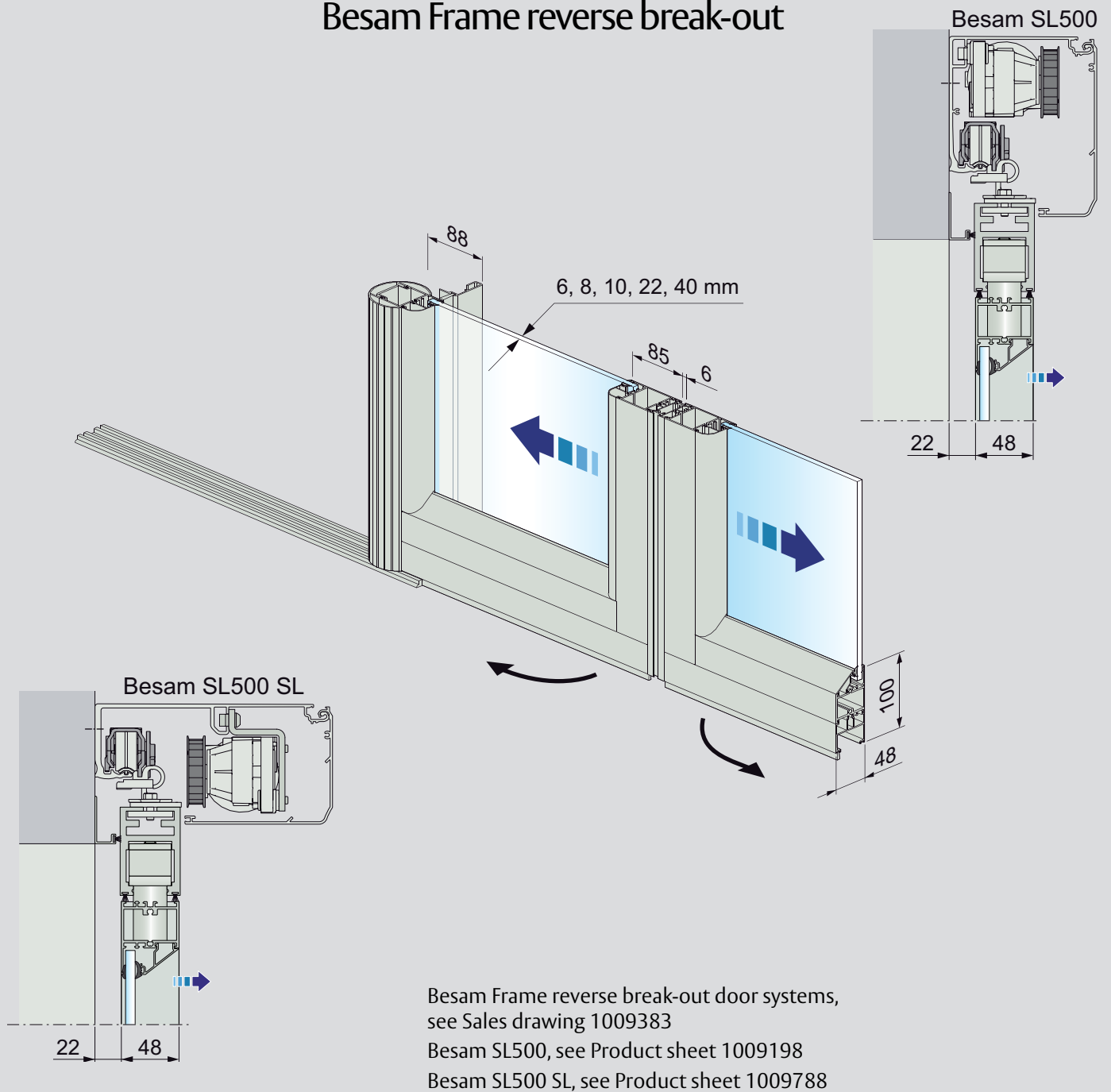
Besam Frame break-out



Wall mounted, doors and side screens

Not SL500 SL
Beam mounted, doors and side screens
(option overlight)

Besam Frame reverse break-out



Wall mounted, only doors



This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel. Preventive maintenance plans are highly recommended for a proper and safe operation. Talk to your ASSA ABLOY Entrance Systems representative to learn more about our service offering!