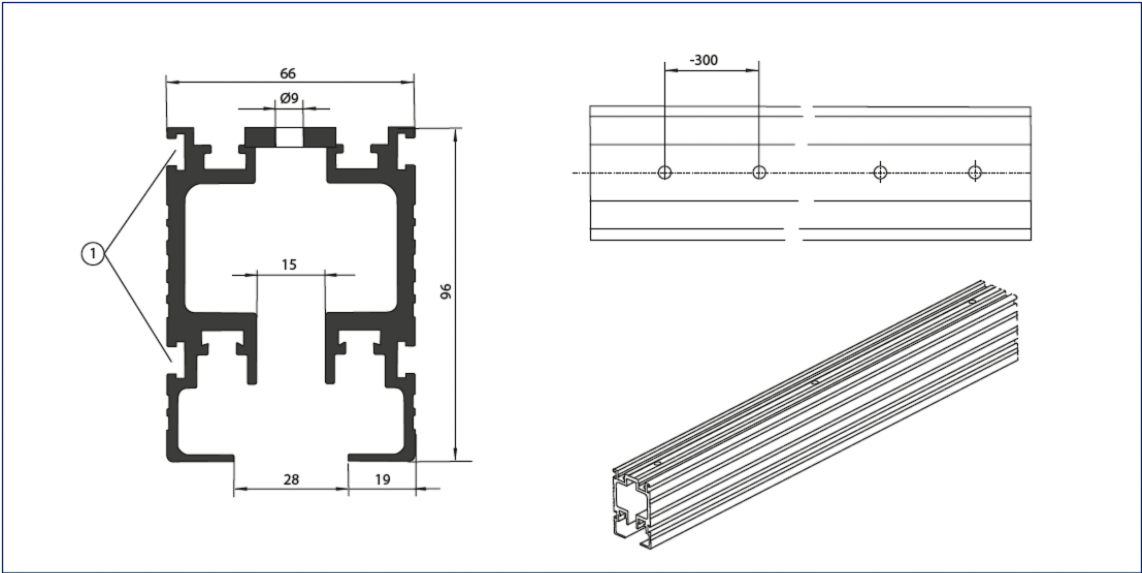
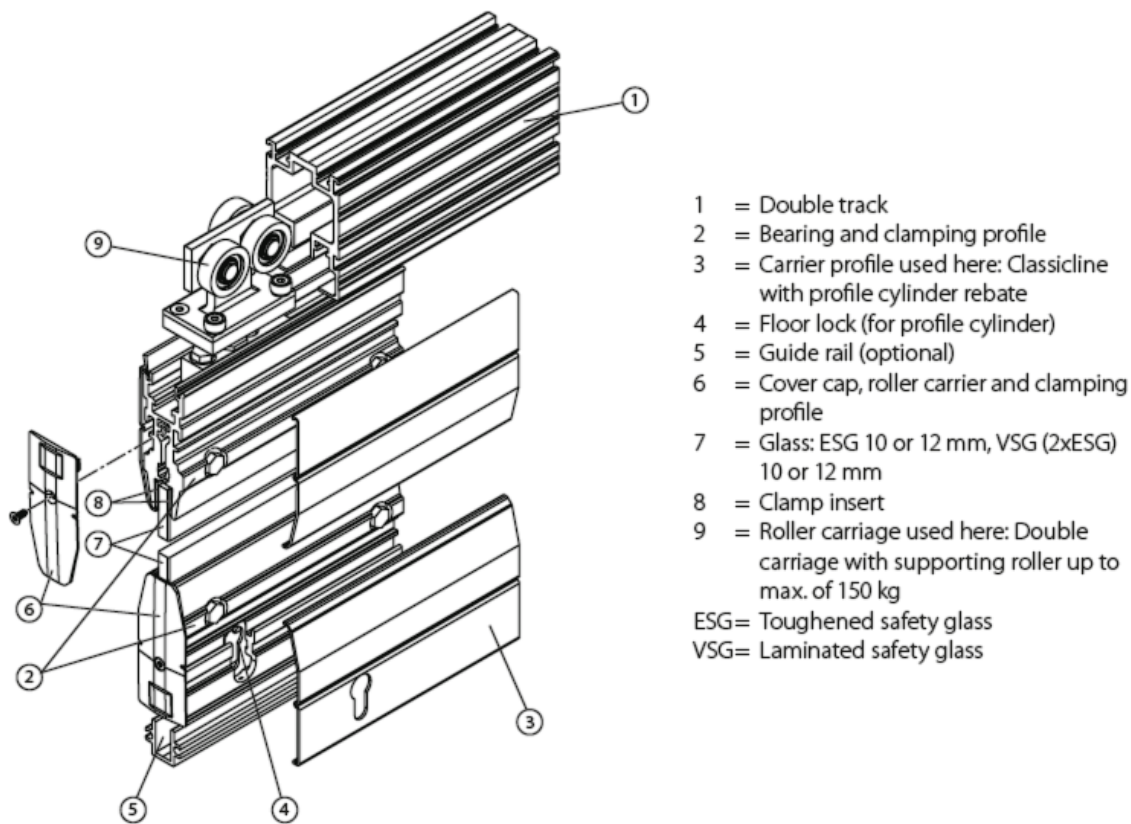


GEZE MSW

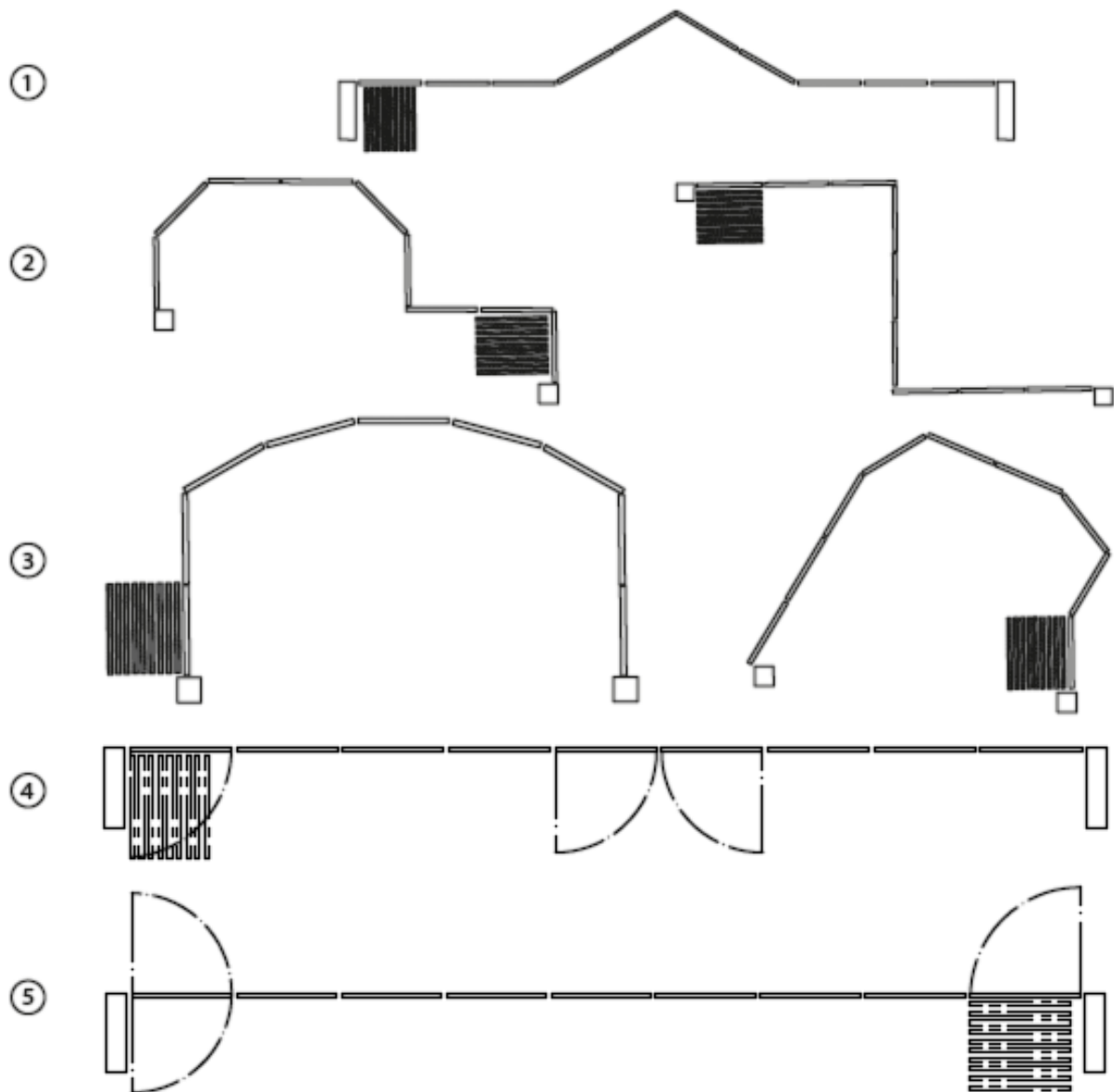
FRAMELESS GLASS STACKING DOOR SYSTEMS



DETAILS	FINISHES
<p><u>GEZE MSW Stacking Doors</u></p> <ul style="list-style-type: none">150kg weight capacity for 10/12mm toughened glass with maximum panel size of 4120mm High x 1500mm WideEmail manufactured@mfgs.com.au to order or discuss your requirementsFor further information please refer to download section at www.mfgs.com.au	<ul style="list-style-type: none">Natural Anodised Top Track & RailsOther finishes may be available <p>Base material: Aluminium Track & Door Rails</p>

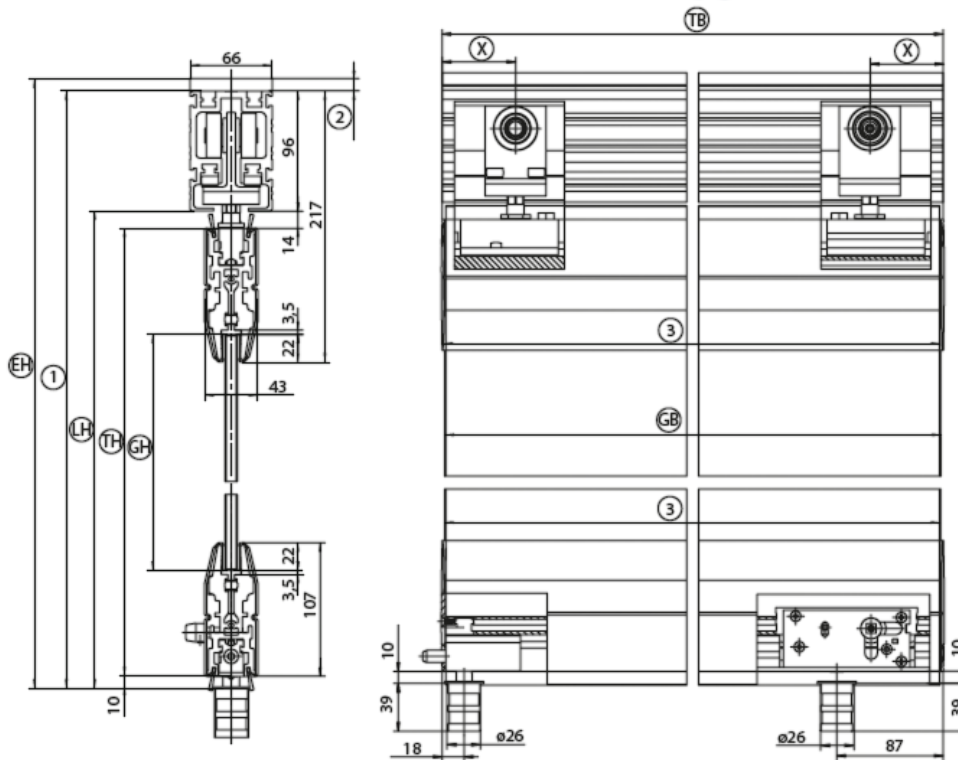
FRAMELESS GLASS STACKING DOOR SYSTEMS

GEZE MSW Details



Examples of system layouts

- 1 = Straight glass wall with directional change
- 2 = Curve layout with variable angle positions
- 3 = Free forms from wall to wall thanks to polygon layout
- 4 = Straight glass wall with 2 sliding swing doors (here sliding single-action door)
- 5 = Straight glass wall with 1 sliding swing door (here sliding double-action door)

GEZE MSW
Glass Preparation**FRAMELESS GLASS STACKING DOOR SYSTEMS**

Calculating the door height and door weight

EH = Installation height

GB = Glass width

GH = Glass height

LH = Clear height

TB = Sliding door width

TH = Door height

X = Variable dimension $X_{max} = TB / 3$ (depending on the type of stacking area and position of the door or carriage) and additionally $X_{max} = 167$ mm for sliding single-action door with Boxer on the hinge side

1 = System height

2 = Space adjustment (on site)

3 = Length of carrier clamping profile = $TB - 6$

Door height formulas:

Door height = system height - 120 mm

Door weight formula, with 10 mm glass:

Door weight = door width x door height x 31 kg/m²

Door weight formula, with 12 mm glass:

Door weight = door width x door height x 36 kg/m²

IGG door weight formula, with 2 x 6 mm ESG:

Door weight = door width x door height x 34 kg/m²

Note:

The fittings are already taken into account in the calculations.

Calculation of glass dimensions:

Glass height = Door height - 170 mm

Glass width = sliding door width - 4 mm (or -7 mm for sliding fixed leaves)