

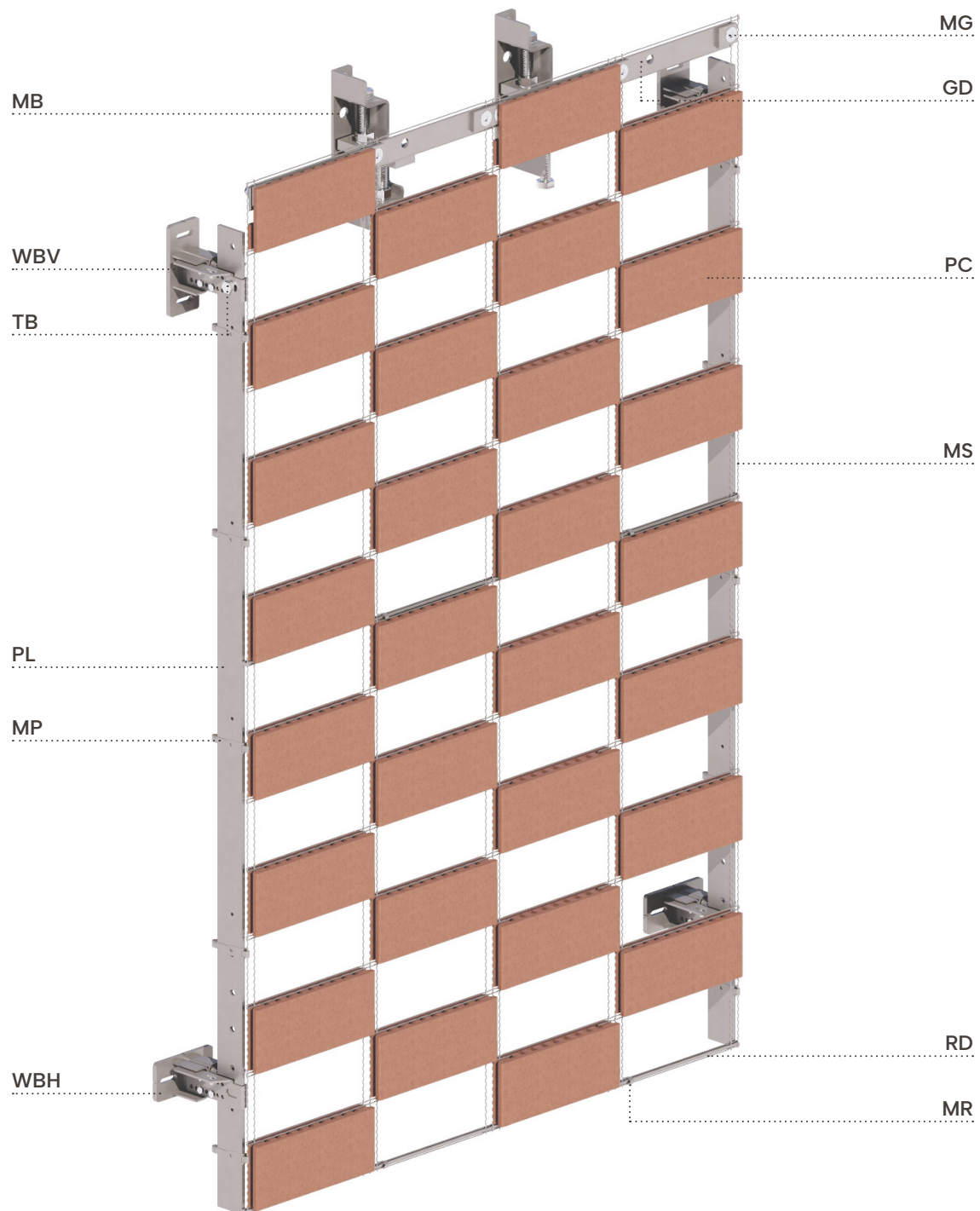
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technical documentation



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FAC G01 Horizontal system



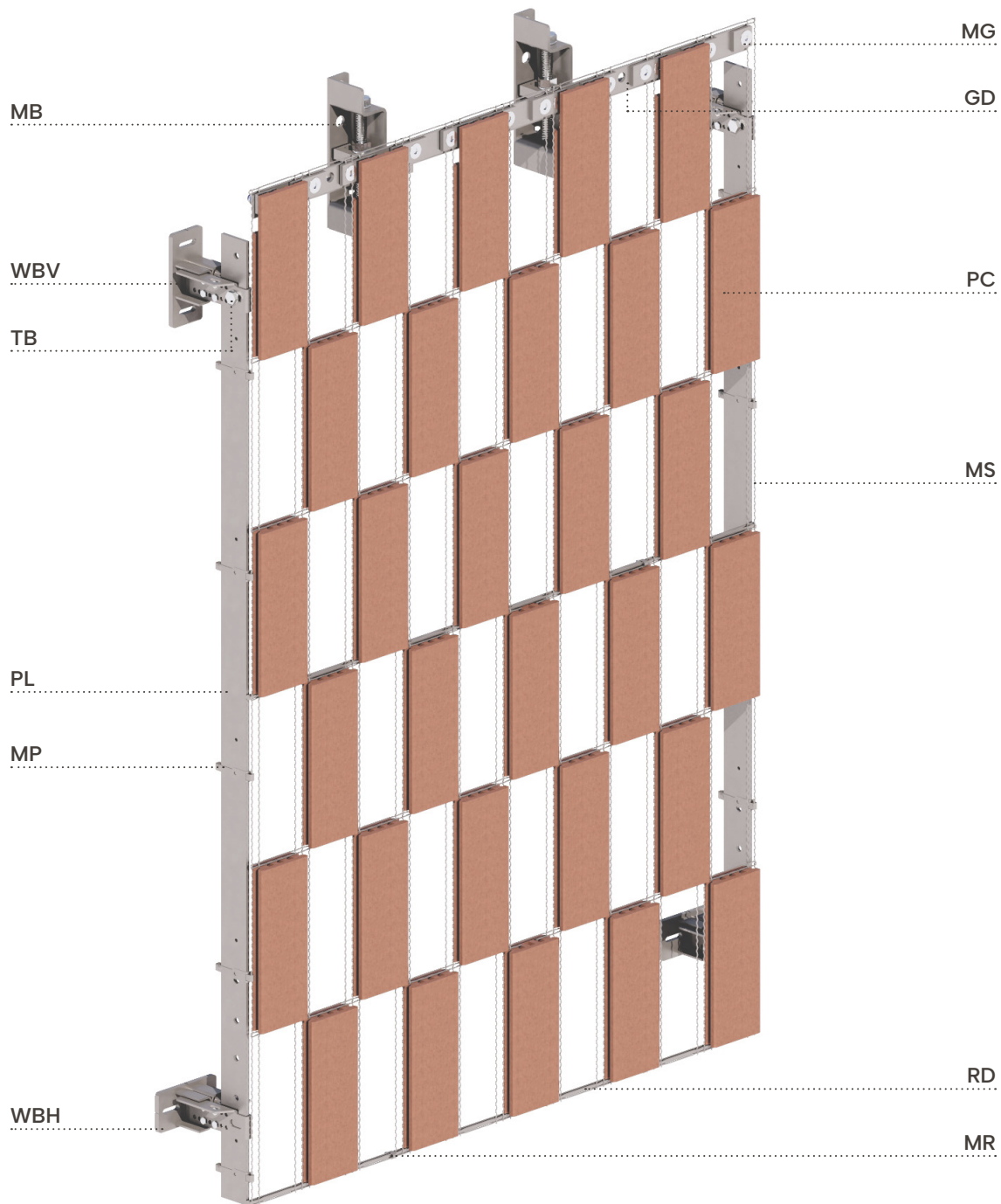
PC Flexbrick piece (Brick tiles) **MS** Mesh **GD** Support guide **MG** Clamp Mesh-Guide **MB** Main bracket **WBV** Vertical wind bracket
WBH Horizontal wind bracket **PL** Wind flat **TB** Wind flat fixing bolt **MP** Clamp Mesh - Flat **RD** Rod 7mm
MR Clamp Mesh-Rod



e: 1-10

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FAC G02 Vertical system



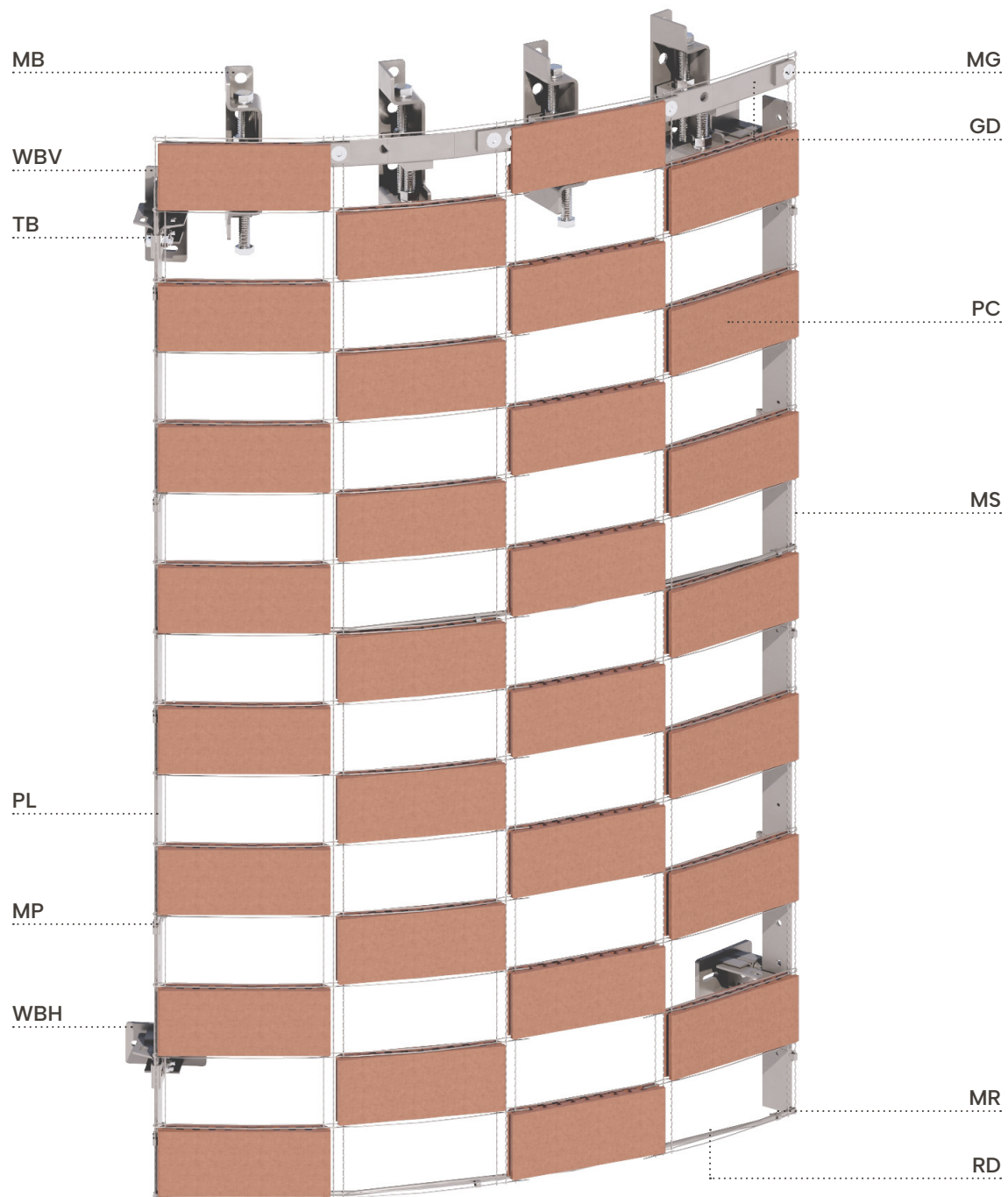
PC Flexbrick piece (Brick tiles) **MS** Mesh **GD** Support guide **MG** Clamp Mesh-Guide **MB** Main bracket **WBV** Vertical wind bracket
WBH Horizontal wind bracket **PL** Wind flat **TB** Wind flat fixing bolt **MP** Clamp Mesh - Flat **RD** Rod 7mm
MR Clamp Mesh-Rod



e: 1-10

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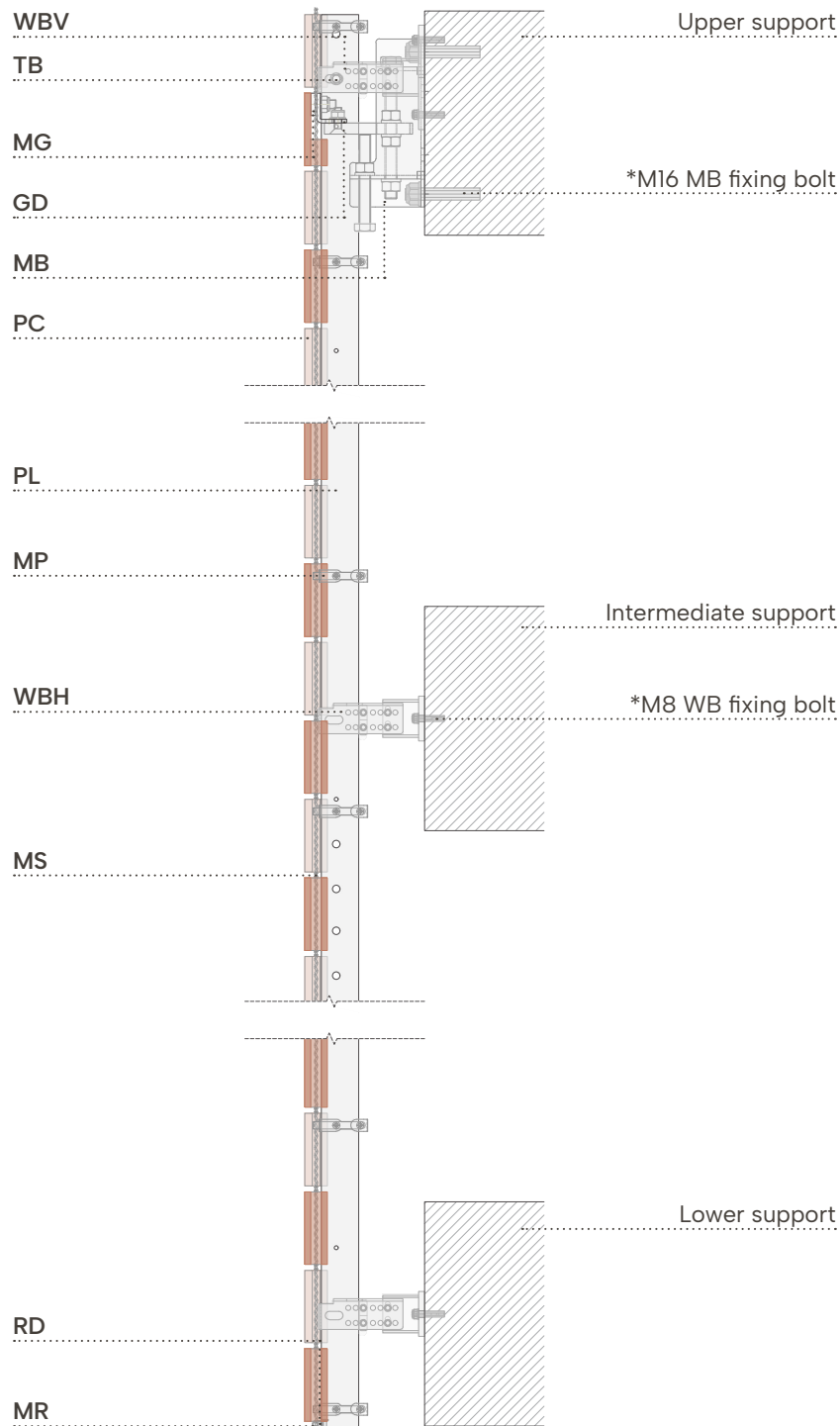
FAC G03 Curved system



PC Flexbrick piece (Brick tiles) MS Mesh GD Support guide MG Clamp Mesh-Guide MB Main bracket WBV Vertical wind bracket WBH Horizontal wind bracket PL Wind flat TB Wind flat fixing bolt MP Clamp Mesh - Flat RD Rod 7mm MR Clamp Mesh-Rod



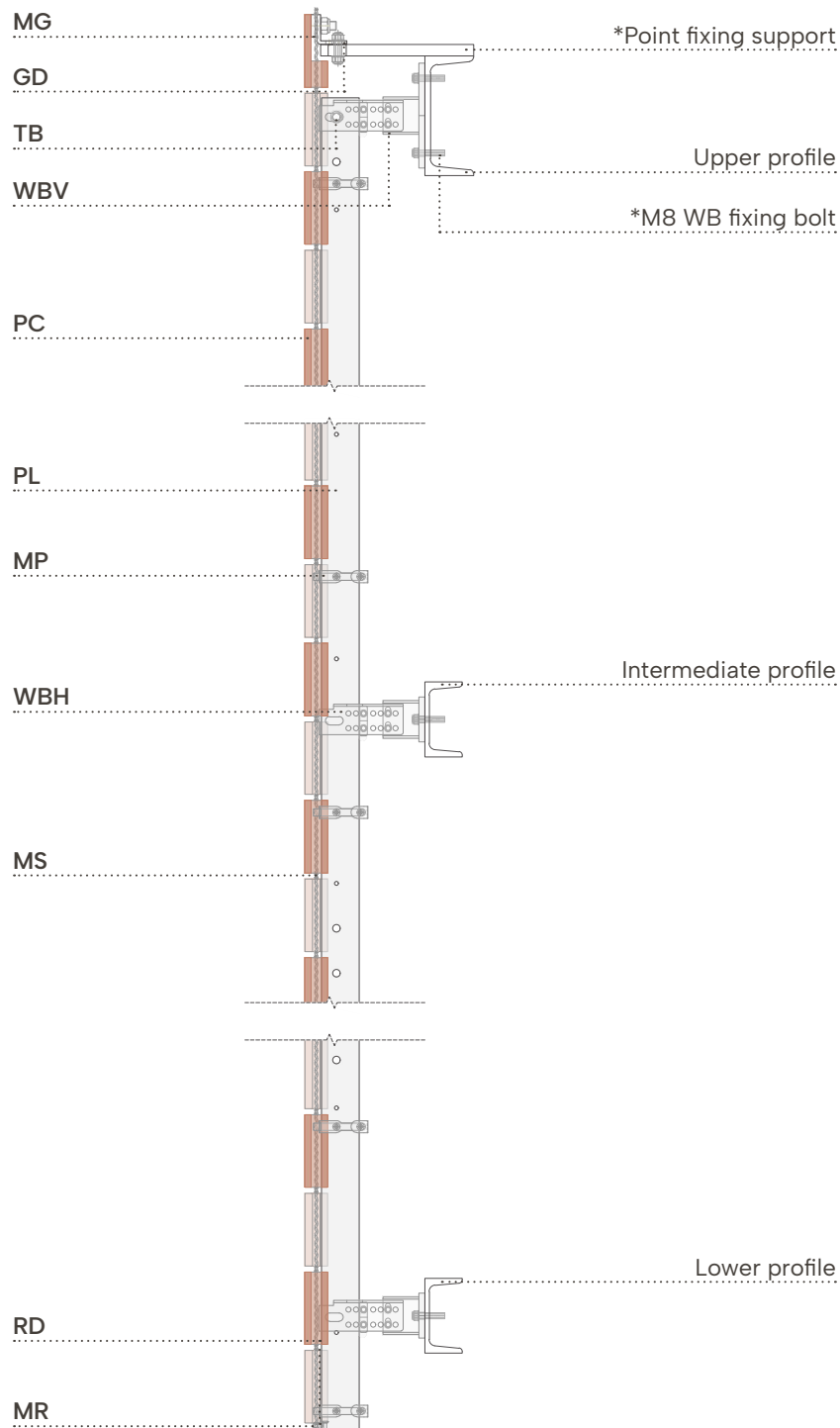
e: 1-10



PC Flexbrick piece (Brick tiles) **MS** Mesh **GD** Support guide **MG** Clamp Mesh-Guide **MB** Main bracket **WBV** Vertical wind bracket **WBH** Horizontal wind bracket **PL** Wind flat **TB** Wind flat fixing bolt **MP** Clamp Mesh - Flat **RD** Rod 7mm **MR** Clamp Mesh-Rod

*Components not supplied by Flexbrick

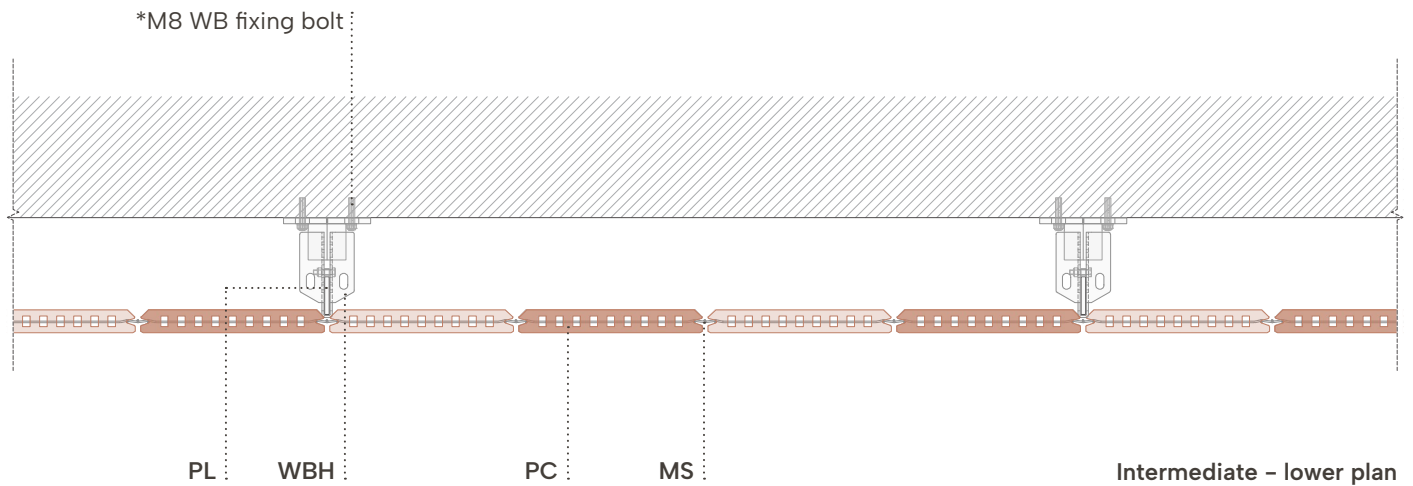
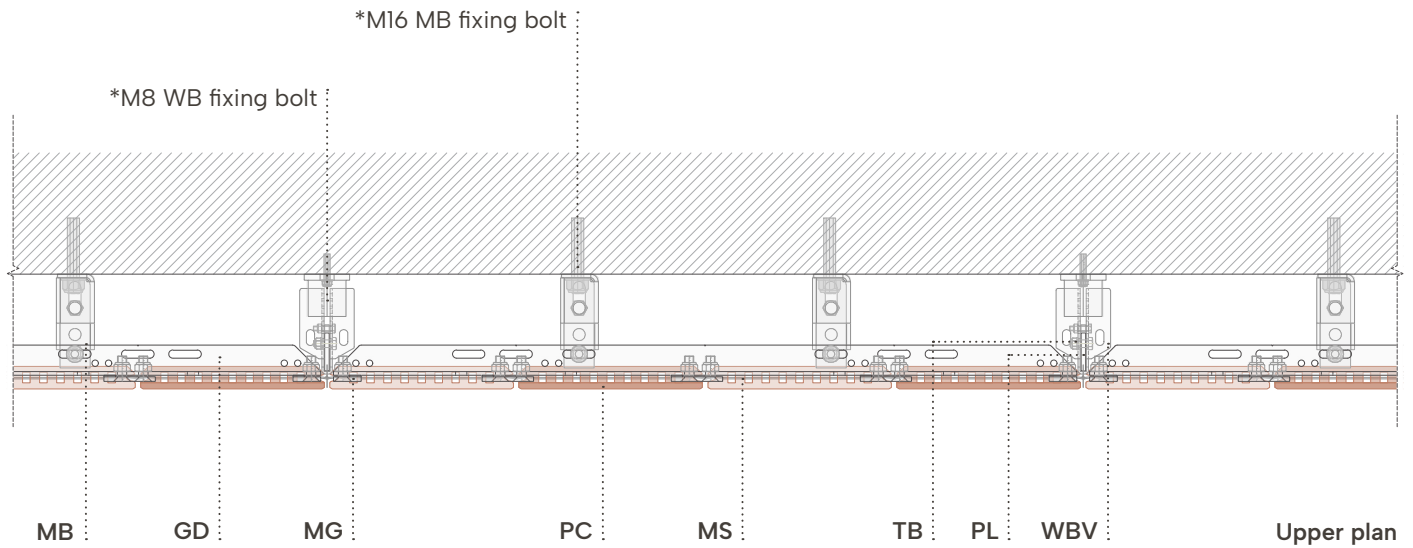




PC Flexbrick piece (Brick tiles) **MS** Mesh **GD** Support guide **MG** Clamp Mesh-Guide **WBV** Vertical wind bracket **WBH** Horizontal wind bracket **PL** Wind flat **TB** Wind flat fixing bolt **MP** Clamp Mesh - Flat **RD** Rod 7mm **MR** Clamp Mesh-Rod

*Components not supplied by Flexbrick

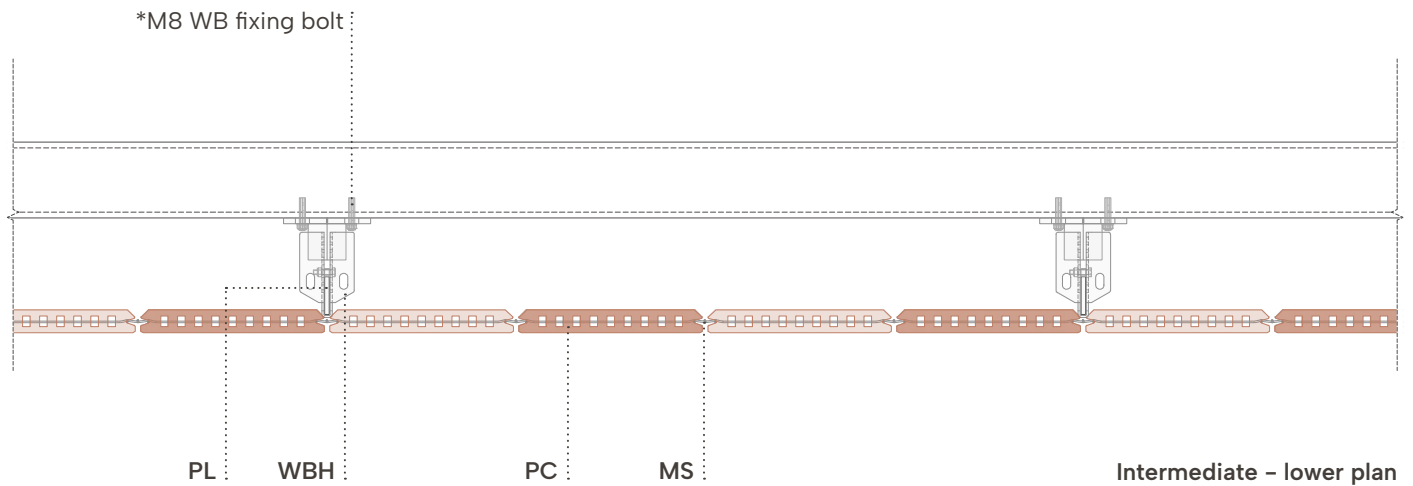
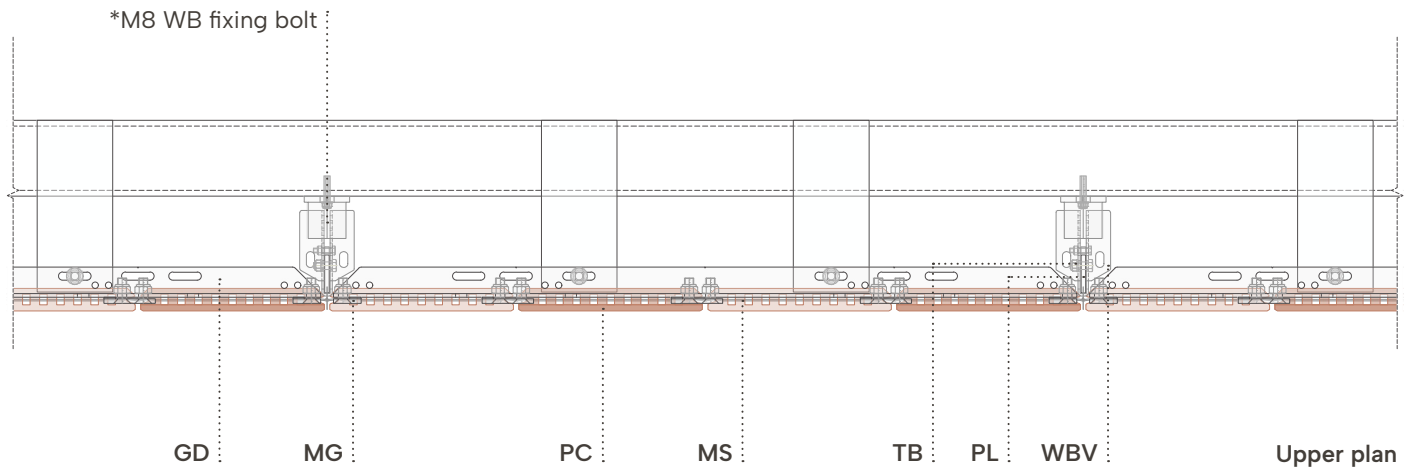




PC Flexbrick piece (Brick tiles) MS Mesh GD Support guide MG Clamp Mesh-Guide MB Main bracket WBV Vertical wind bracket WBH Horizontal wind bracket PL Wind flat TB Wind flat fixing bolt

*Components not supplied by Flexbrick





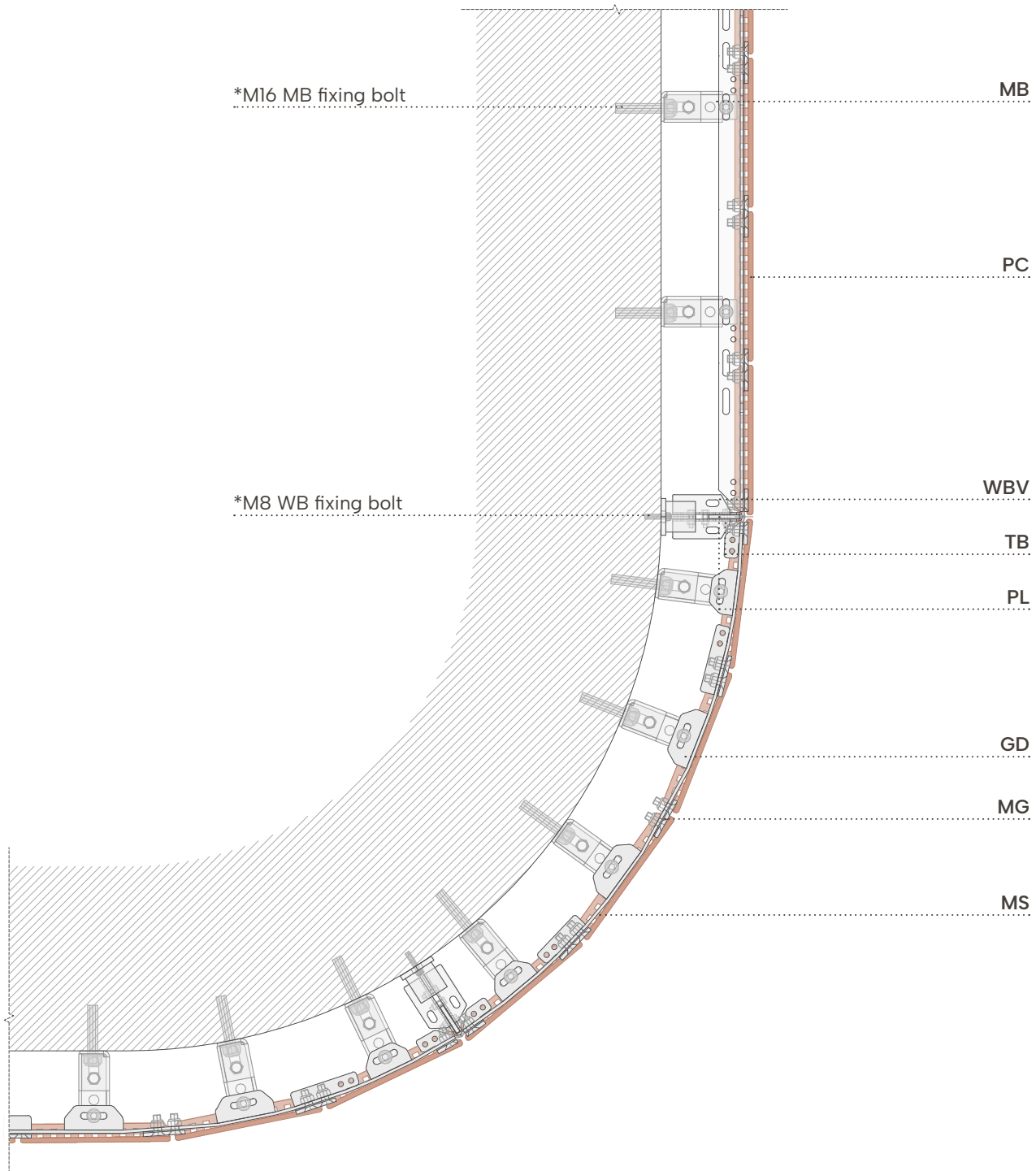
PC Flexbrick piece (Brick tiles) **MS** Mesh **GD** Support guide **MG** Clamp Mesh-Guide **WBV** Vertical wind bracket **WBH** Horizontal wind bracket **PL** Wind flat **TB** Wind flat fixing bolt

*Components not supplied by Flexbrick



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FAC G08 Curved guide plan

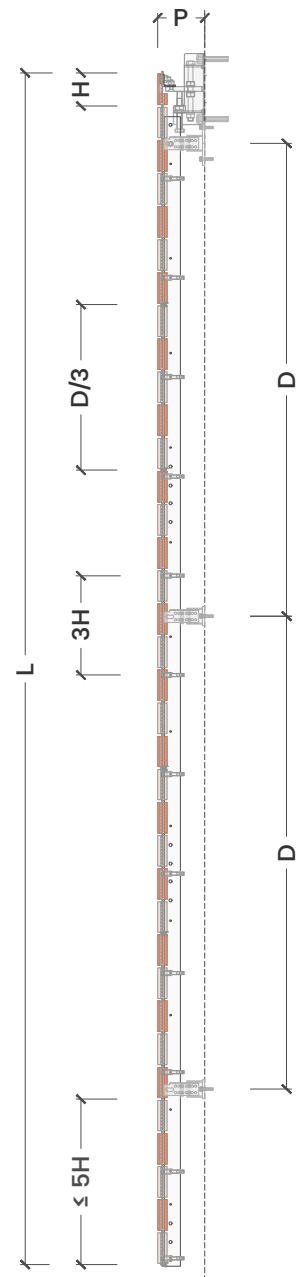
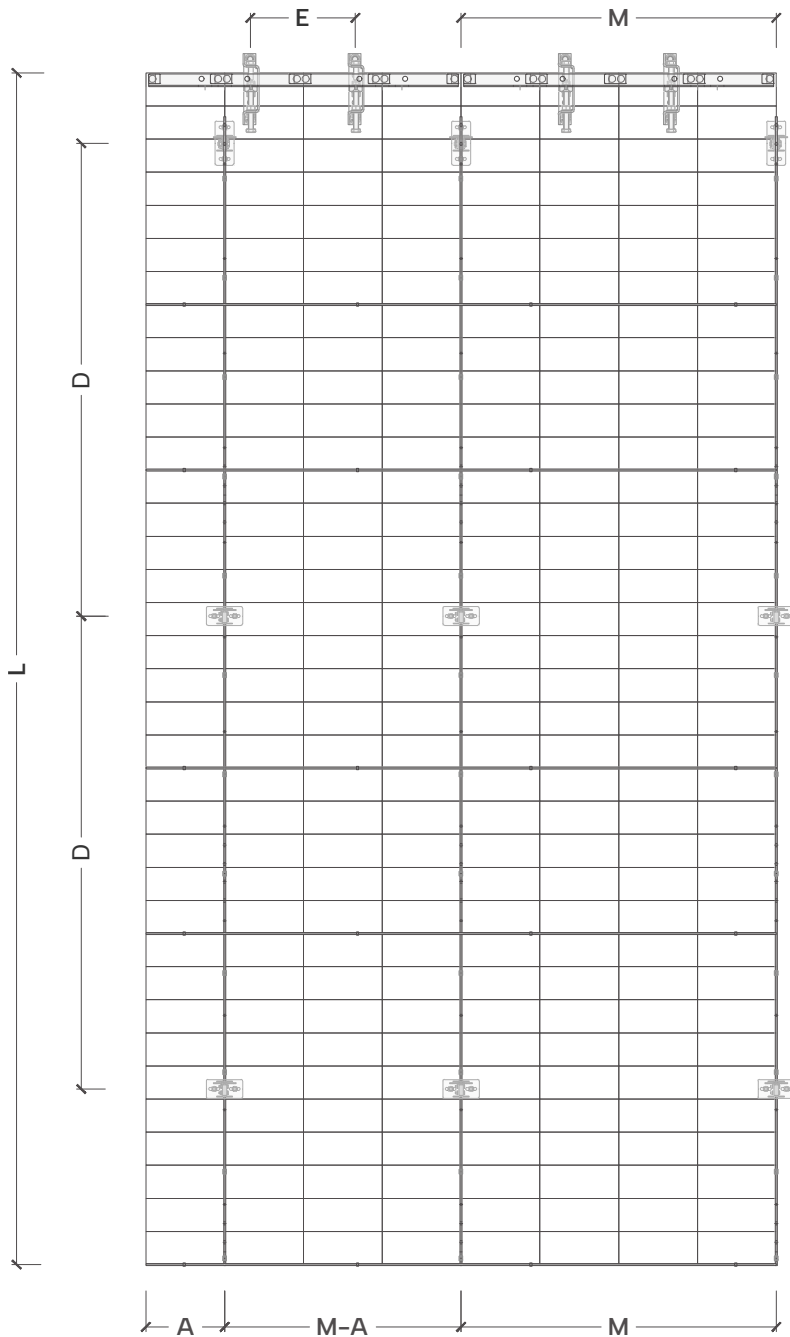


PC Flexbrick piece (Brick tiles) MS Mesh GD Support guide MG Clamp Mesh-Guide MB Main bracket WBV Vertical wind bracket WBH Horizontal wind bracket PL Wind flat TB Wind flat fixing bolt

*Components not supplied by Flexbrick



e: 1-10



L Mesh length

$L \leq 65' 7 \frac{1}{4}"$ (50% infill)

$L \leq 32' 9 \frac{11}{16}"$ (100% infill)

M Mesh width

A(7 7/8"): $M = 1' 11 \frac{5}{8}" - 2' 7 \frac{1}{2}"$
 $3' 3 \frac{3}{8}" - 3' 11 \frac{1}{4}"$

A(9 13/16"): $M = 2' 5 \frac{1}{2}" - 3' 3 \frac{3}{8}"$
 $4' 1 \frac{1}{4}"$

A(11 13/16"): $M = 2' 11 \frac{7}{16}" - 3' 11 \frac{1}{4}"$

A Module width

$A = 7 \frac{7}{8}" - 9 \frac{13}{16}" - 11 \frac{13}{16}"$

H Module height

$H = 4 \frac{1}{8}"$

P System depth

Position 1: $P = 5 \frac{1}{2}"$

Position 2: $P = 5 \frac{15}{16}"$

Position 3: $P = 6 \frac{5}{16}"$

Position 4: $P = 6 \frac{11}{16}"$

D Distance between WB

$D \leq 11' 5 \frac{13}{16}"$

E Distance between MB

A(7 7/8"): $E = 11 \frac{13}{16}"$

M(1' 11 5/8"): $E = 10 \frac{1}{2}" - 1' 7 \frac{11}{16}"$

M(2' 7 1/2"): $E = 1' 1 \frac{1}{8}" - 1' 7 \frac{11}{16}"$

M(3' 3 3/8"): $E = 1' 7 \frac{11}{16}" - 1' 11 \frac{5}{8}"$

A(9 13/16"): $E = 1' 2 \frac{3}{4}"$

M(2' 5 1/2"): $E = 1' 1 \frac{1}{8}" - 2' 0 \frac{5}{8}"$

M(3' 3 3/8"): $E = 1' 4 \frac{3}{8}" - 2' 0 \frac{5}{8}"$

M(4' 11/4"): $E = 1' 5 \frac{11}{16}"$

A(11 13/16"): $E = 1' 3 \frac{3}{4}"$

M(2' 11 7/16"): $E = 1' 5 \frac{11}{16}"$

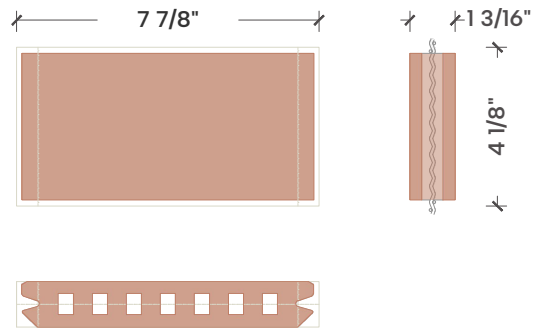
M(3' 11 1/4"): $E = 1' 3 \frac{3}{4}"$



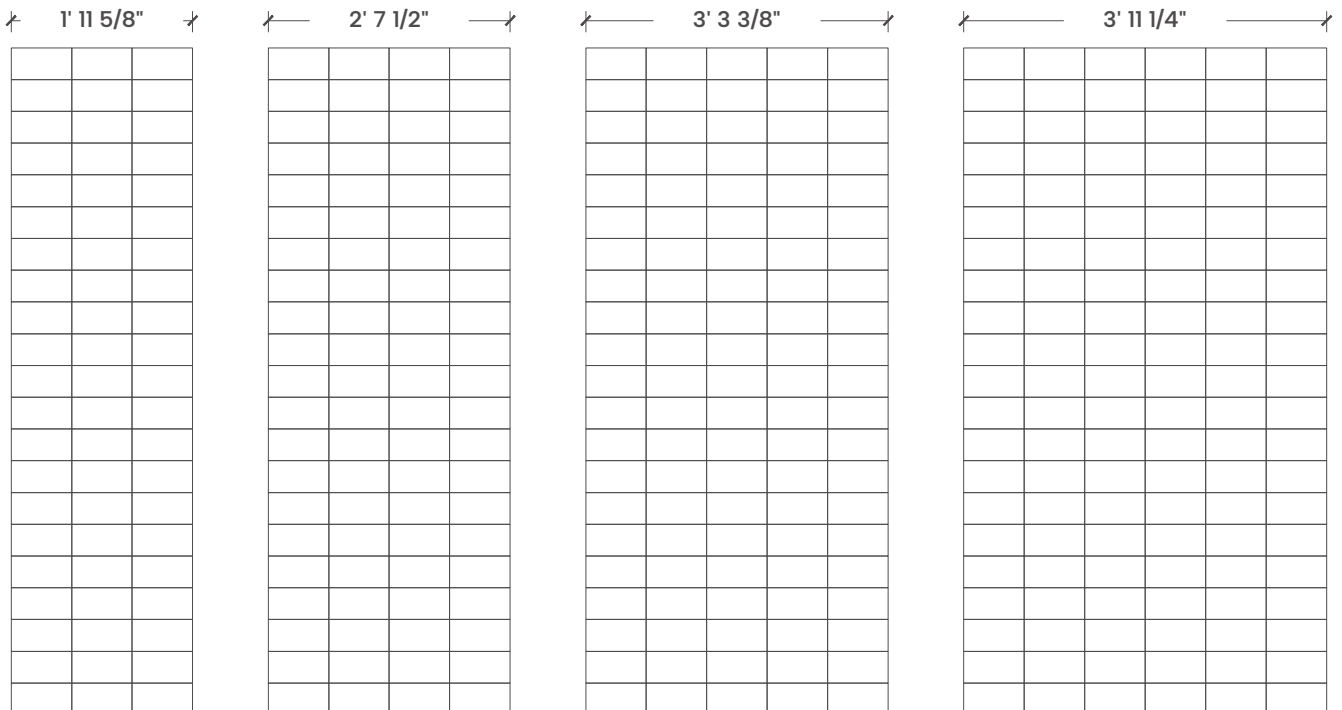
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FAC G10 Module PC200

PC200 module dimension



Mesh width dimension



*Dimensions in ft in

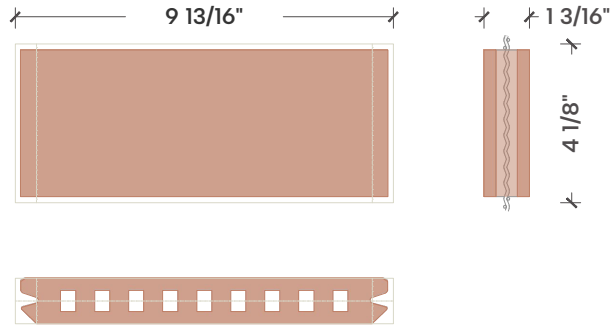


e: 1:5

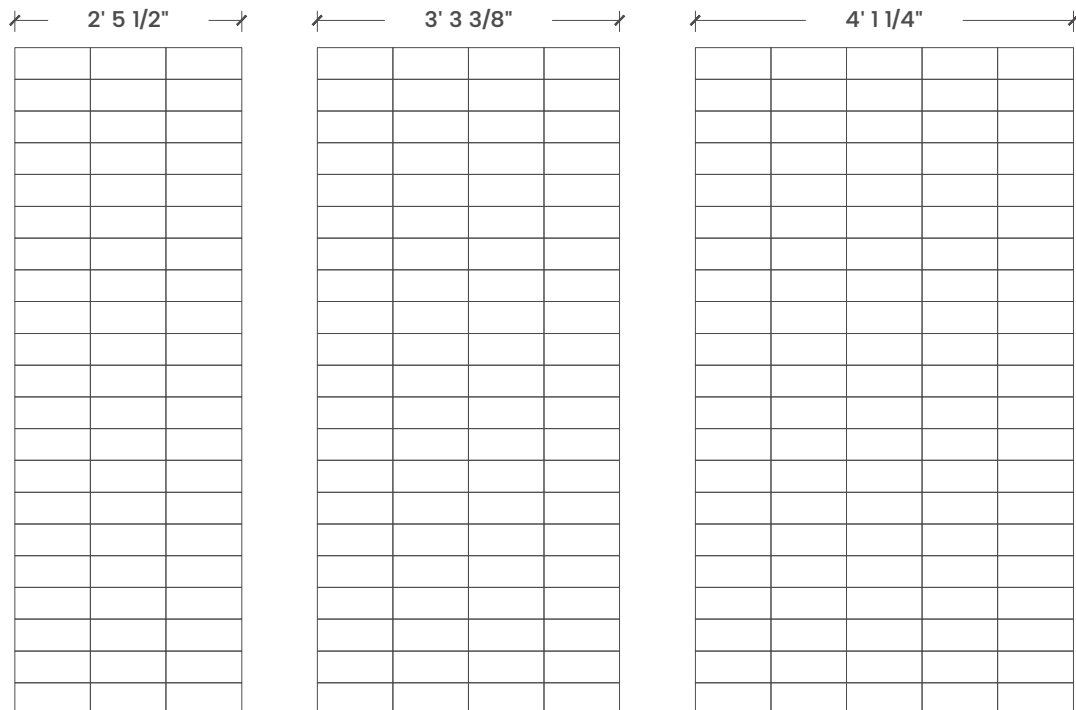
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FAC G11 Module PC250

PC250 module dimension



Mesh width dimension



*Dimensions in ft in

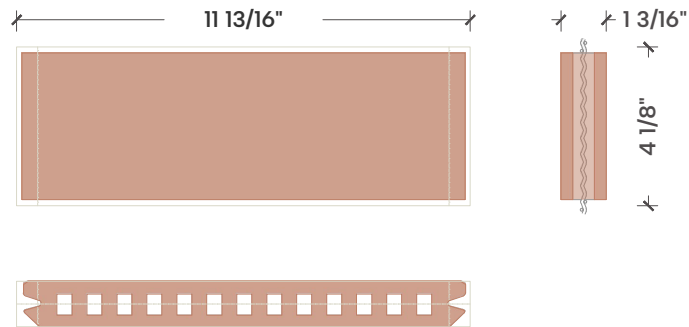


e: 1:5

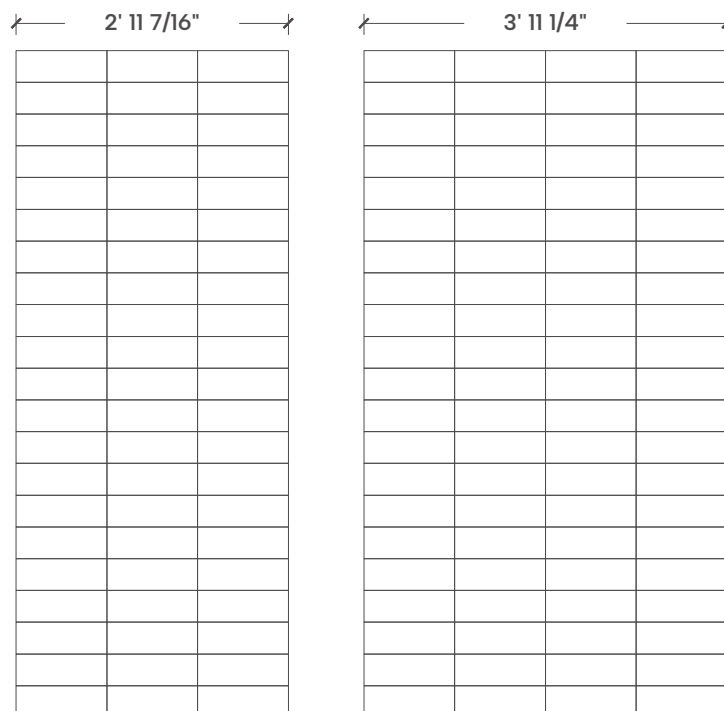
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FAC G12 Module PC300

PC300 module dimension



Mesh width dimension



*Dimensions in ft in

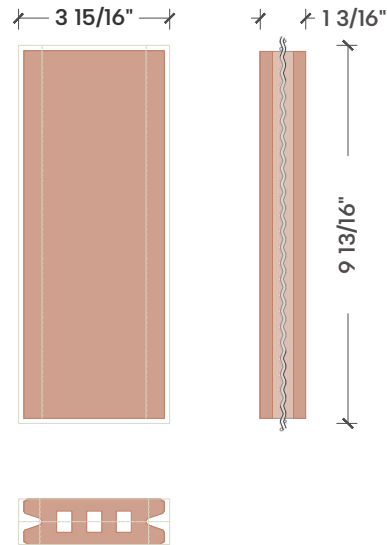


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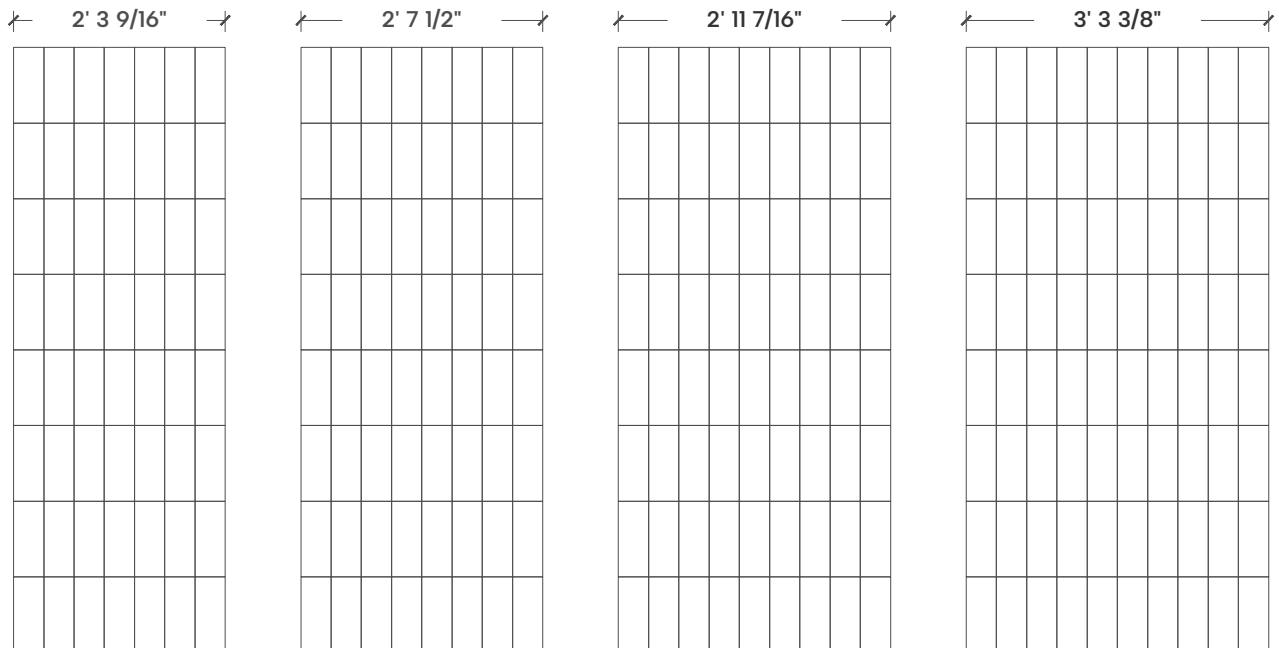
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FAC G13 Module PC Vertical

PC Vertical module dimension



Mesh width dimension



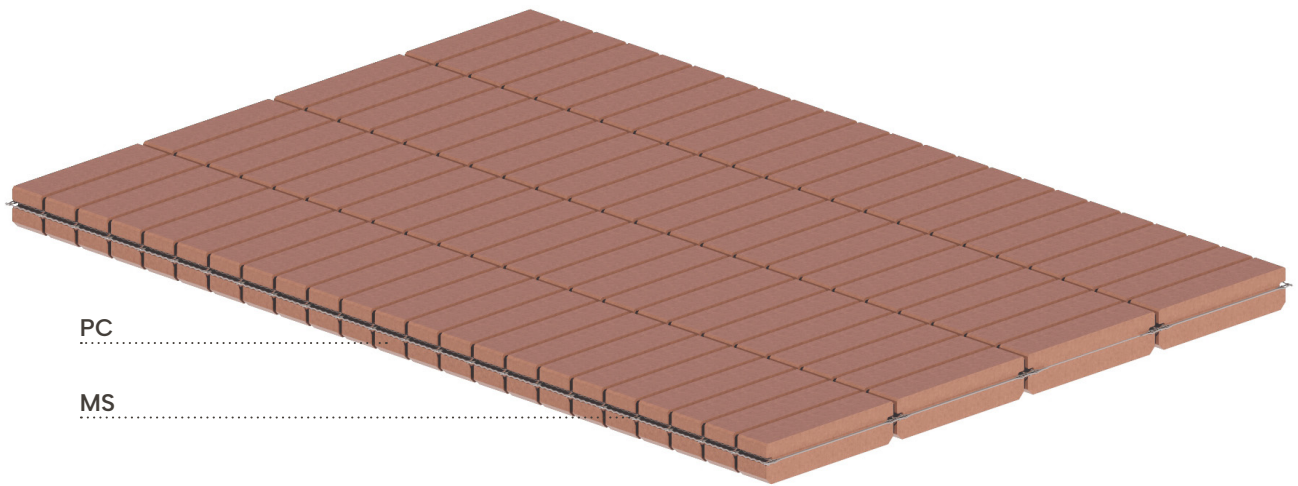
*Dimensions in ft in



e: 1:5

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PAV G01 Pavement system



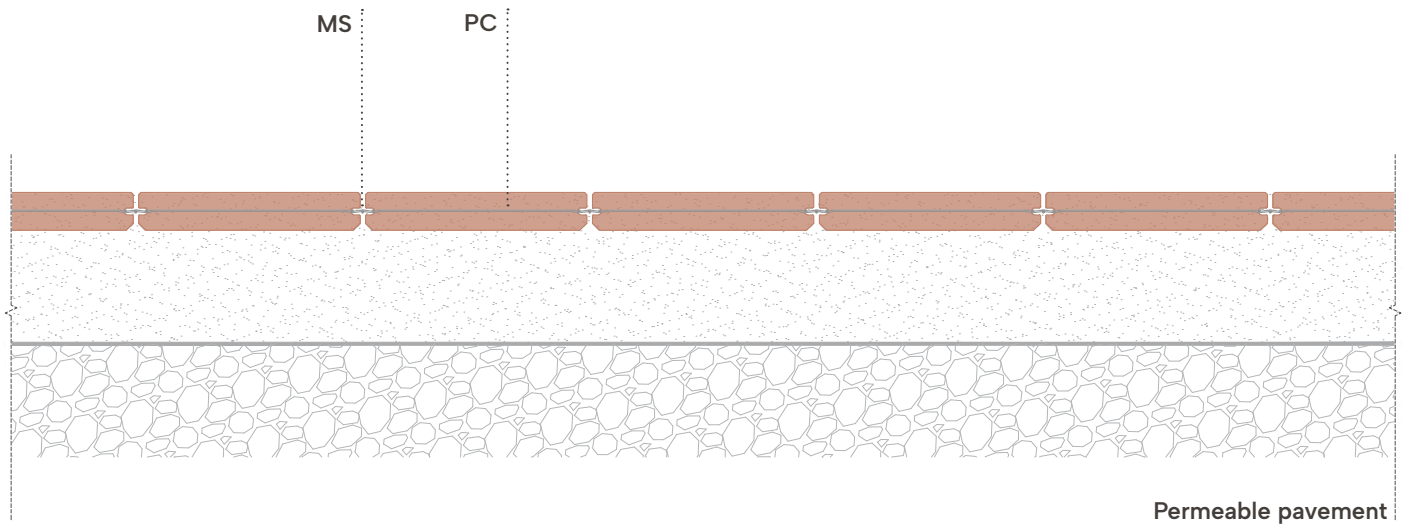
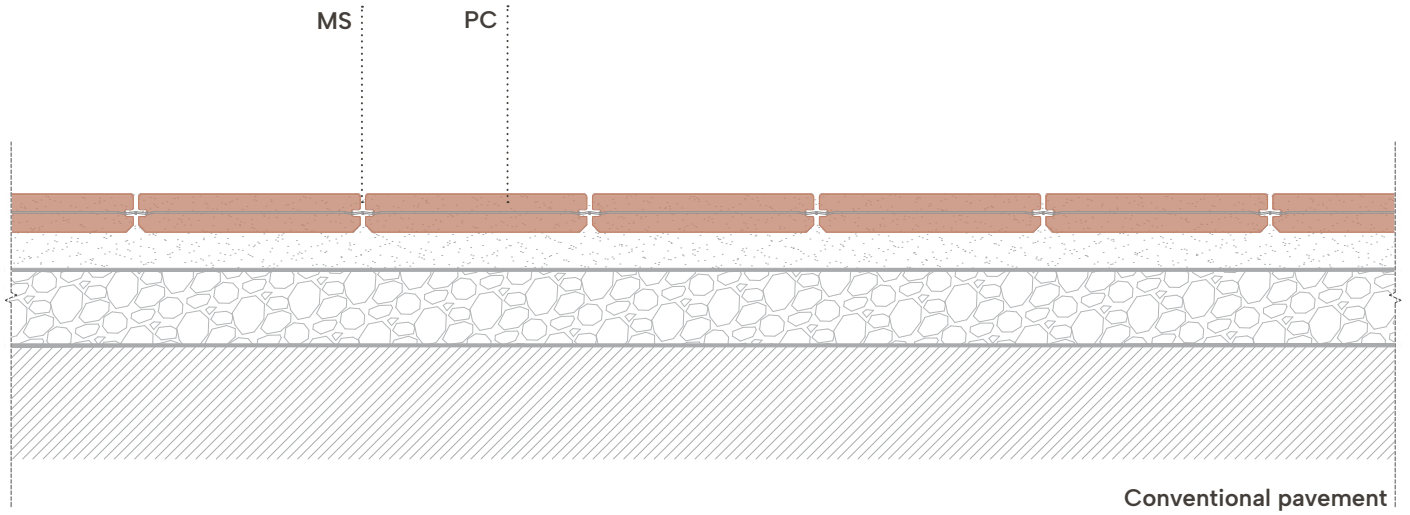
PC

MS

PC Flexbrick piece (Brick tiles) MS Mesh



e: 1:10

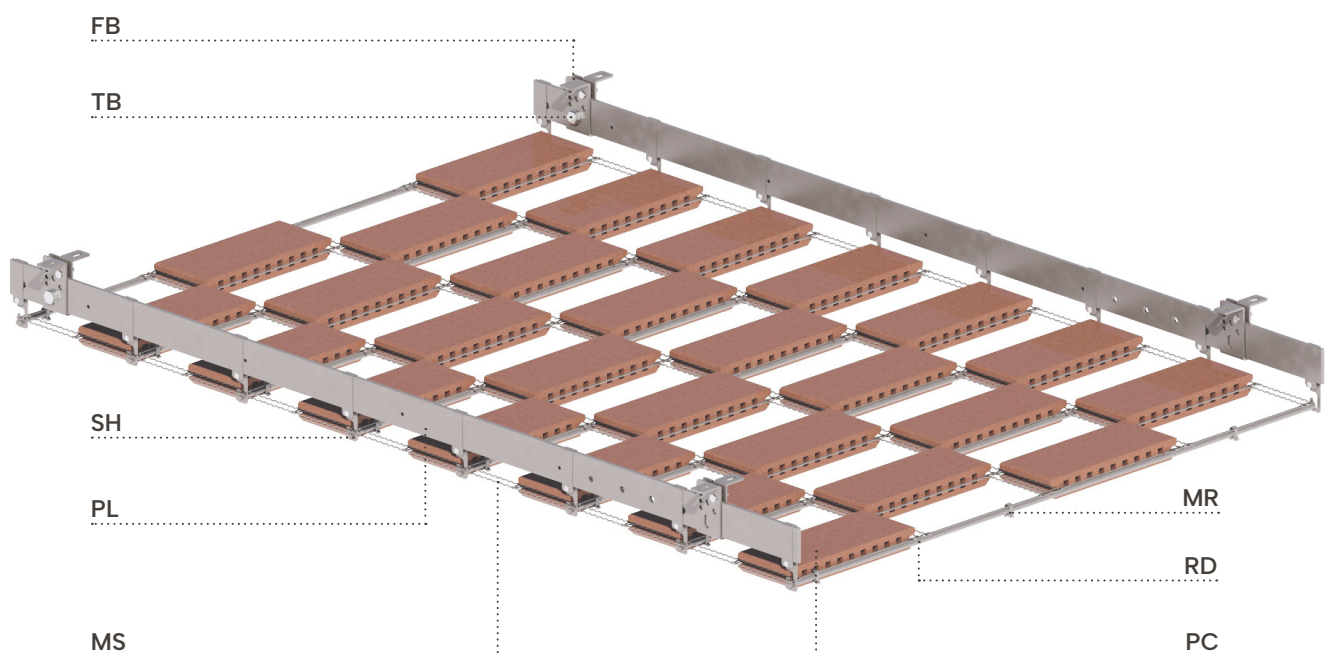


PC Flexbrick piece (Brick tiles) MS Mesh



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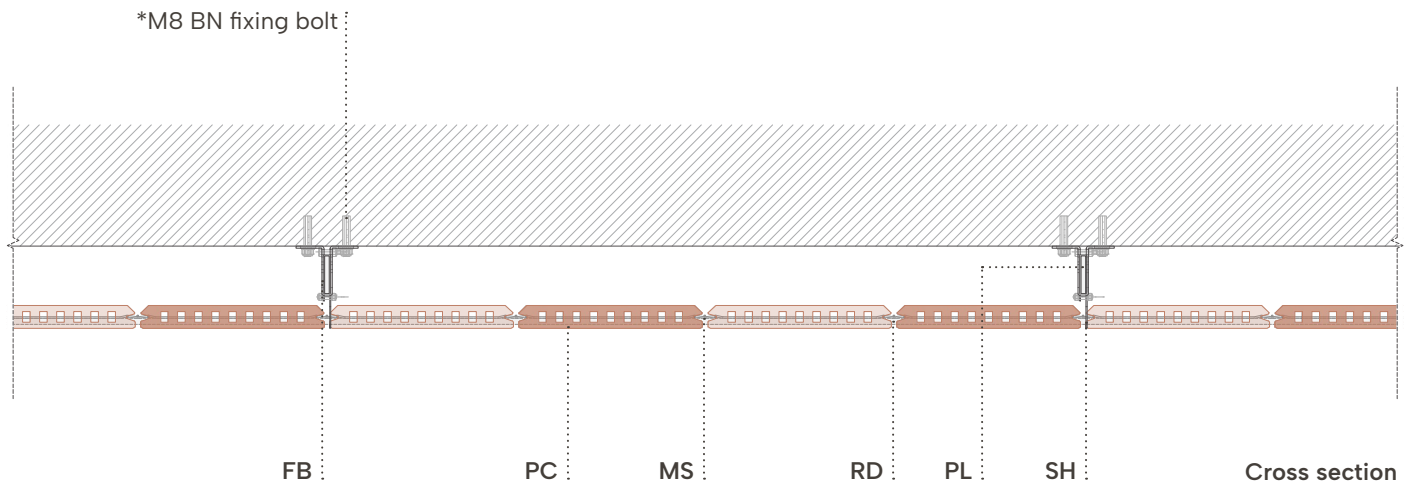
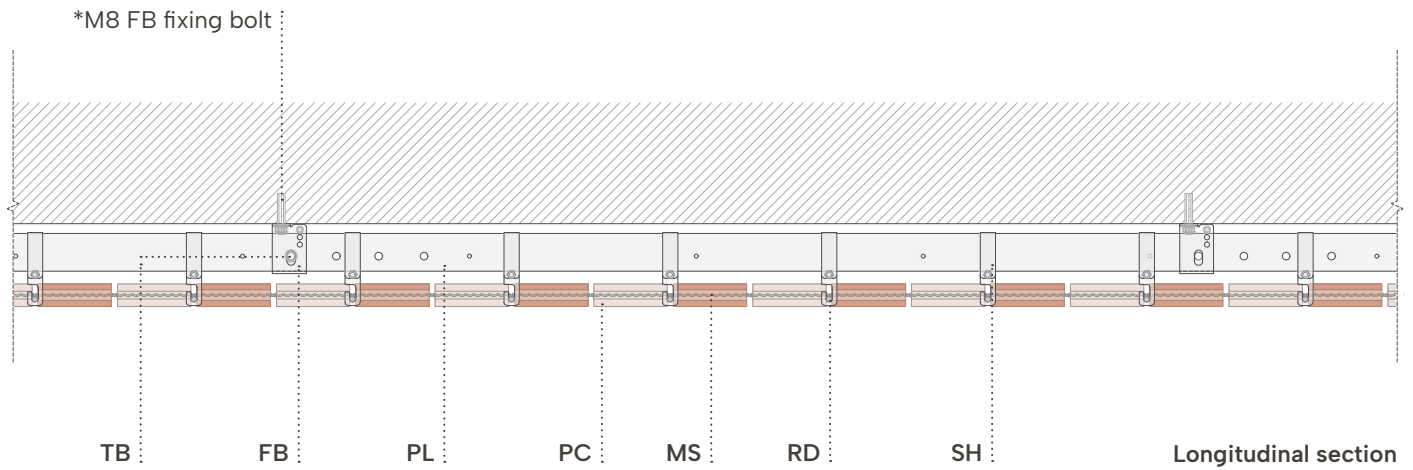
FT G01 Suspended ceiling system



PC Flexbrick piece (Brick tiles) **MS** Mesh **FB** Flat bracket **PL** Wind flat **TB** Wind flat fixing bolt **SH** Suspension hanger
Mesh - Flat **RD** Rod 7mm **MR** Clamp Mesh-Rod



e: 1-10



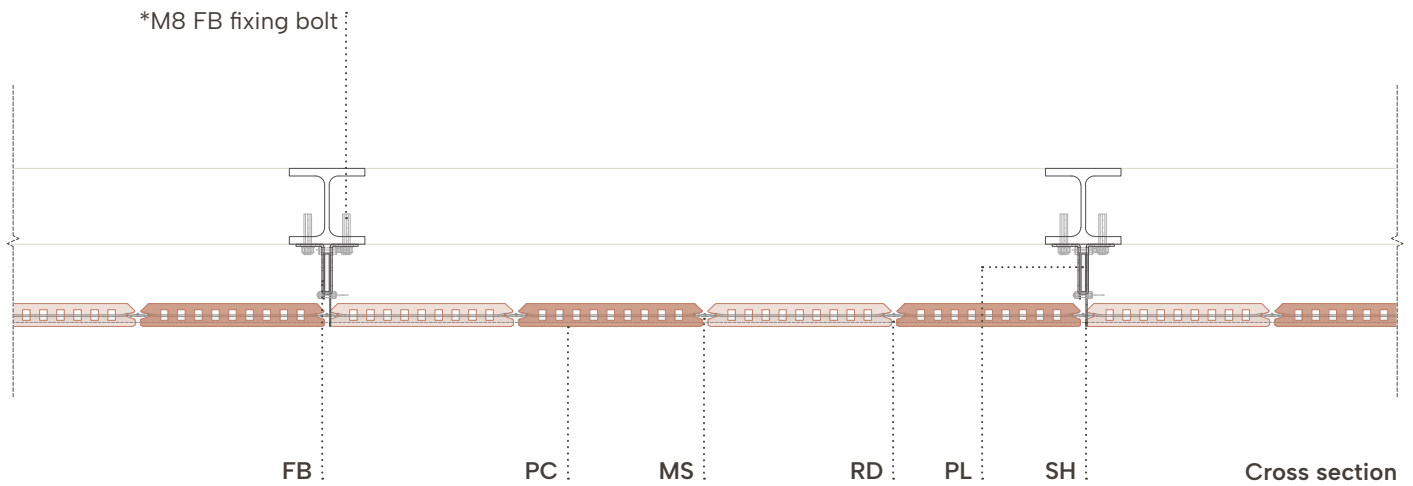
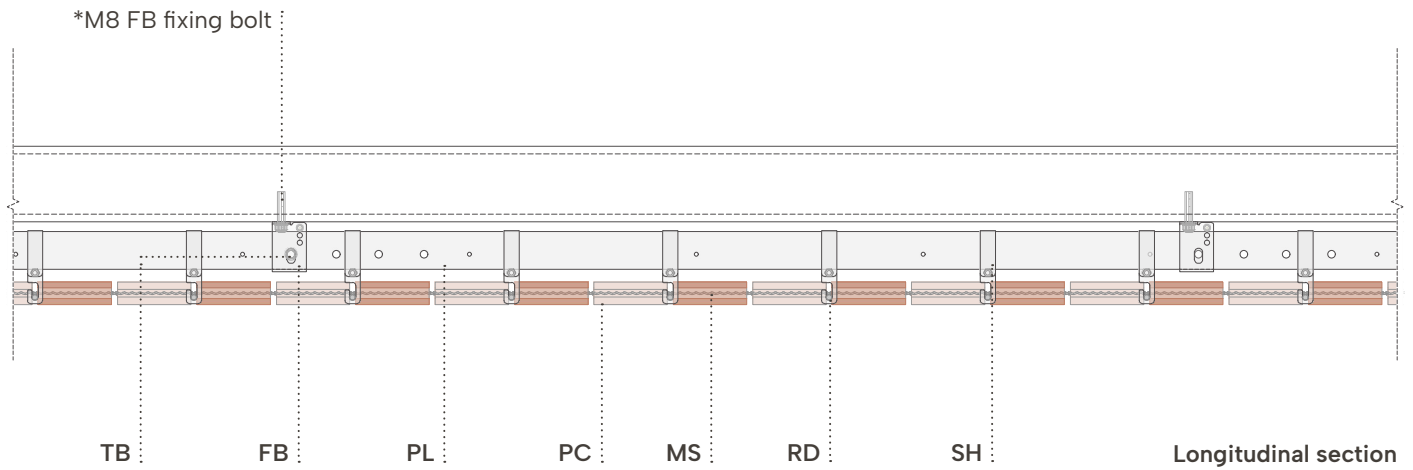
PC Flexbrick piece (Brick tiles) MS Mesh FB Flat bracket PL Wind flat TB Wind flat fixing bolt SH Suspension hanger
 Mesh - Flat RD Rod 7mm

*Components not supplied by Flexbrick



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FT G03 Metal structure section

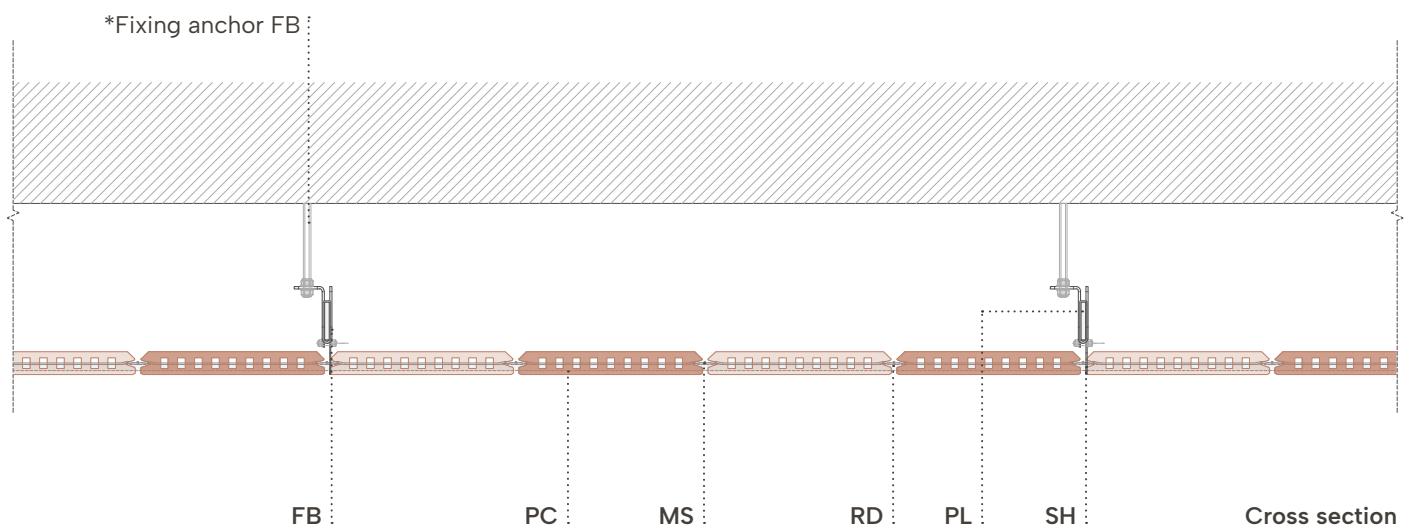
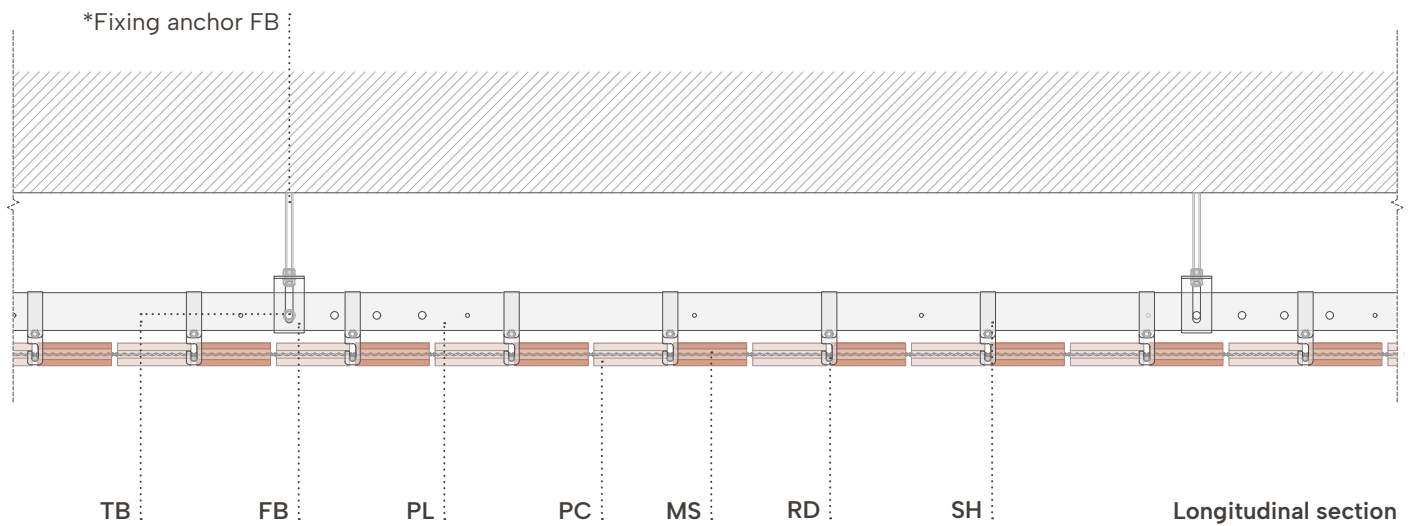


PC Flexbrick piece (Brick tiles) MS Mesh FB Flat bracket PL Wind flat TB Wind flat fixing bolt SH Suspension hanger
 Mesh - Flat RD Rod 7mm

*Components not supplied by Flexbrick



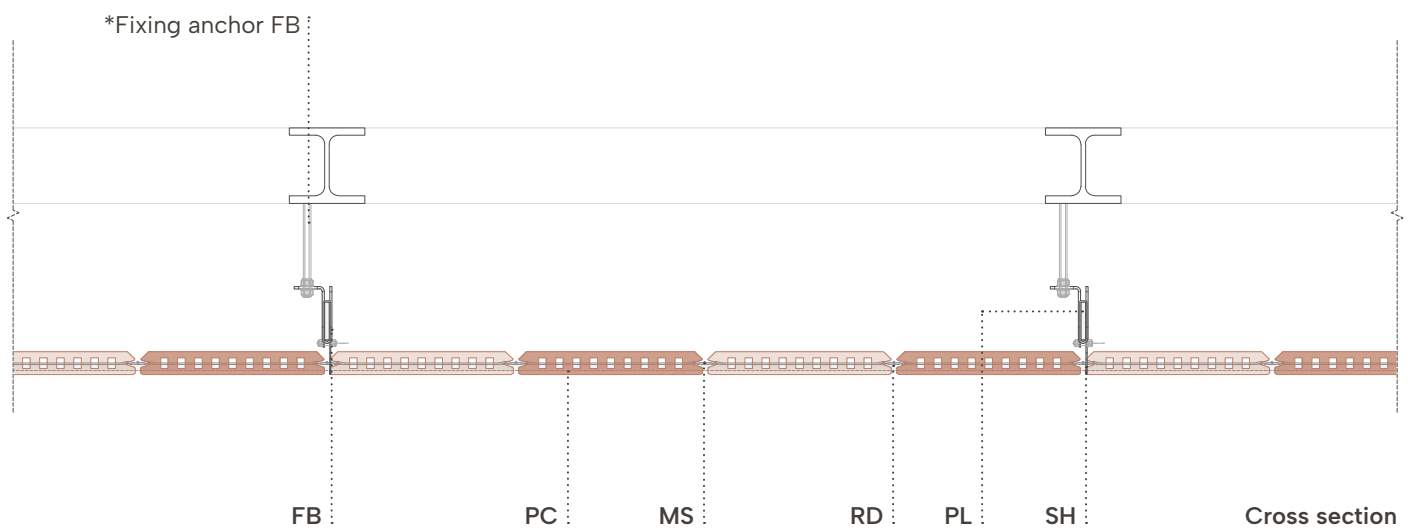
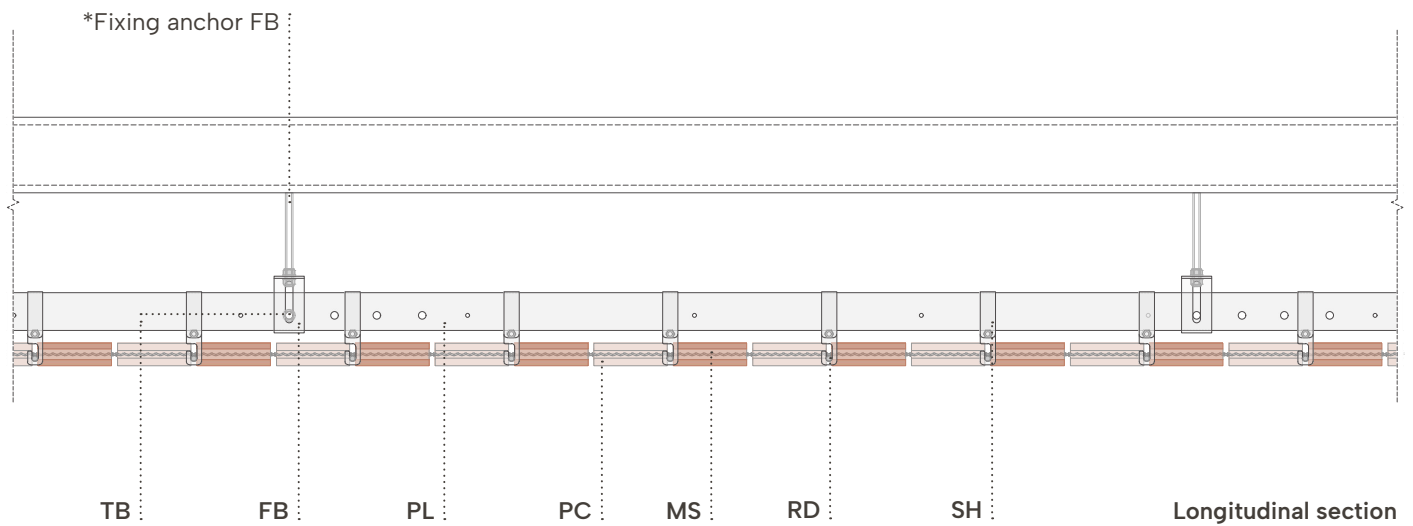
e: 1-10



PC Flexbrick piece (Brick tiles) MS Mesh FB Flat bracket PL Wind flat TB Wind flat fixing bolt SH Suspension hanger
 Mesh - Flat RD Rod 7mm

*Components not supplied by Flexbrick





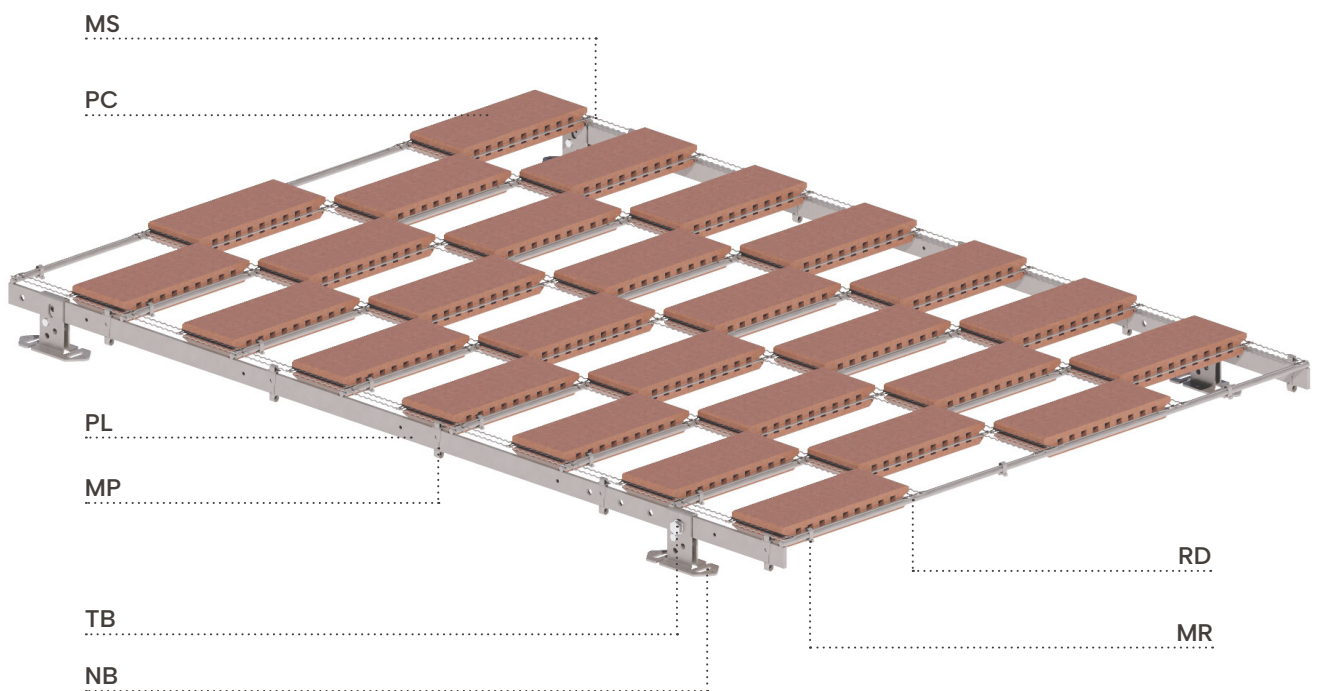
PC Flexbrick piece (Brick tiles) MS Mesh FB Flat bracket PL Wind flat TB Wind flat fixing bolt SH Suspension hanger
 Mesh - Flat RD Rod 7mm

*Components not supplied by Flexbrick



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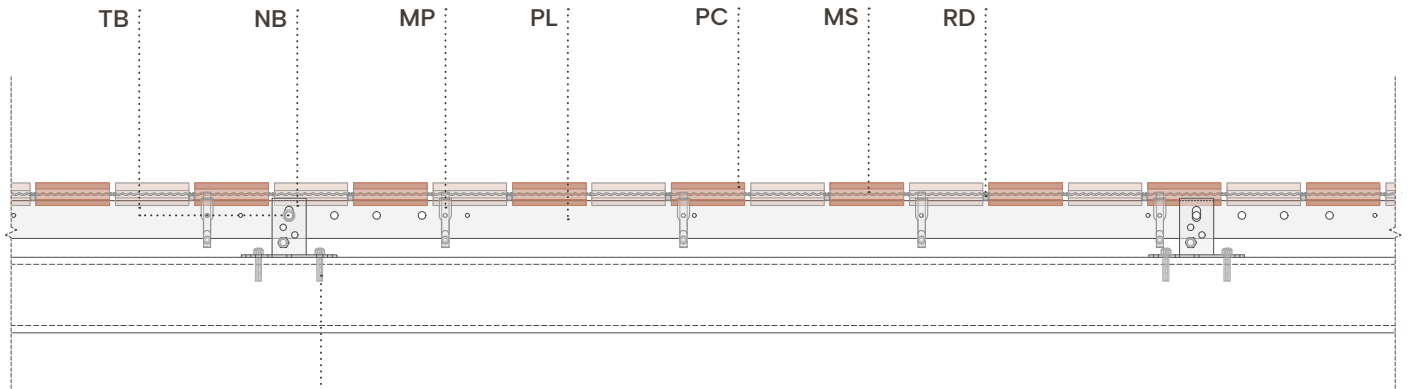
PER G01 Pergola system



PC Flexbrick piece (Brick tiles) **MS** Mesh **NB** Narrow bracket **PL** Wind flat **TB** Wind flat fixing bolt **MP** Clamp Mesh – Flat
RD Rod 7mm **MR** Clamp Mesh–Rod

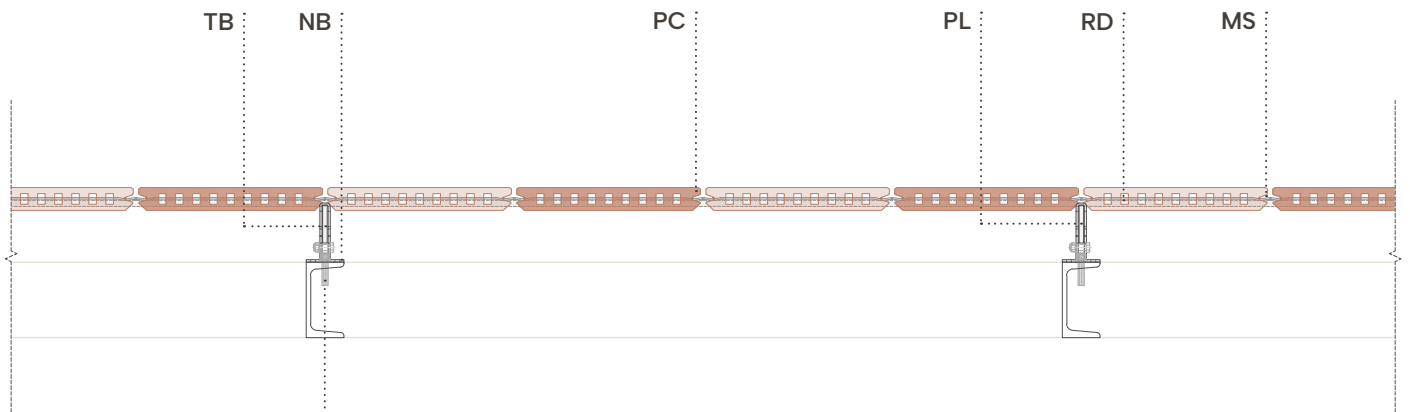


e: 1-10



*M8 NB fixing bolt

Longitudinal section



*M8 NB fixing bolt

Cross section

PC Flexbrick piece (Brick tiles) MS Mesh NB Narrow bracket PL Wind flat TB Wind flat fixing bolt MP Clamp Mesh - Flat
RD Rod 7mm

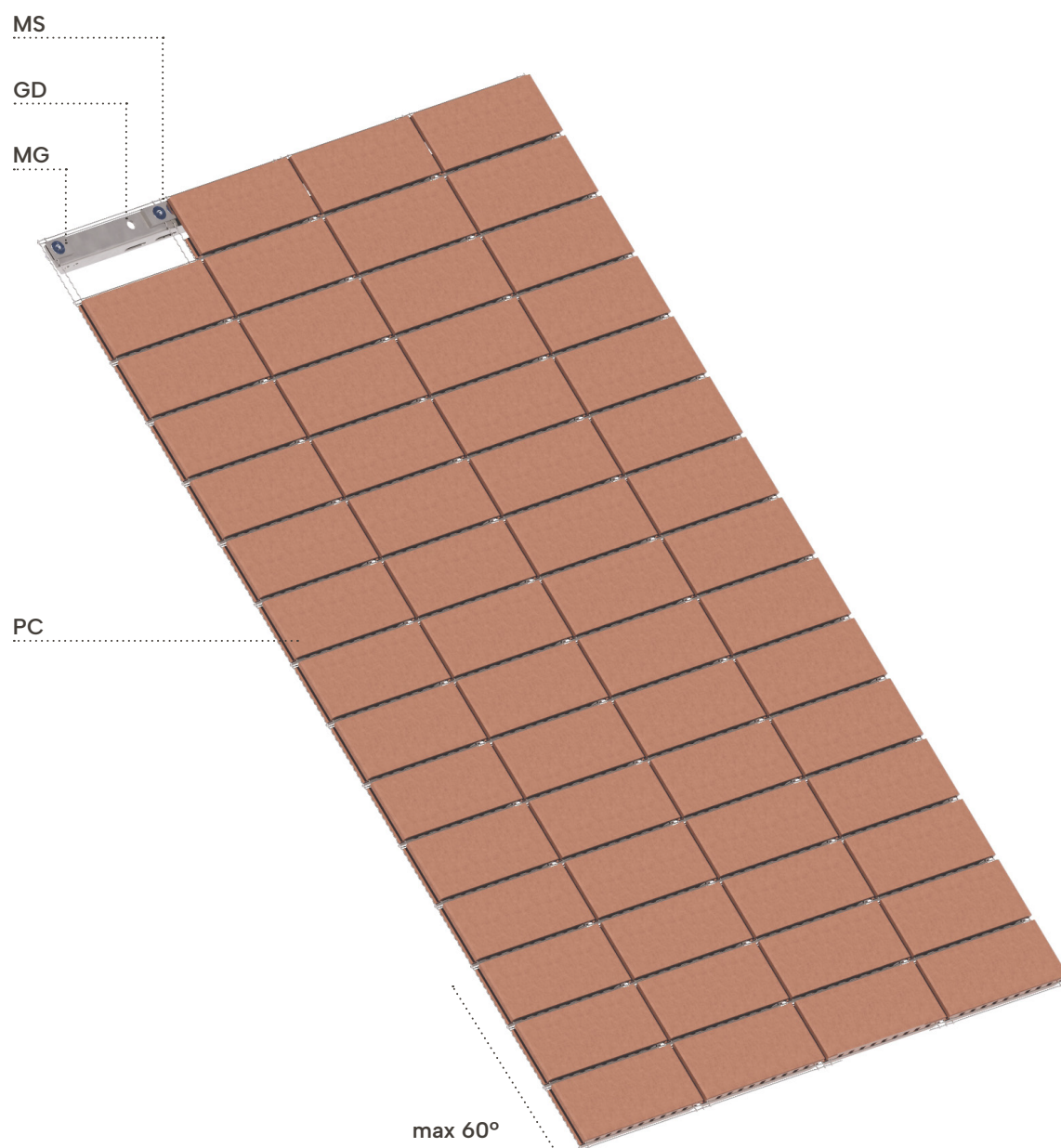
*Components not supplied by Flexbrick



e: 1:10

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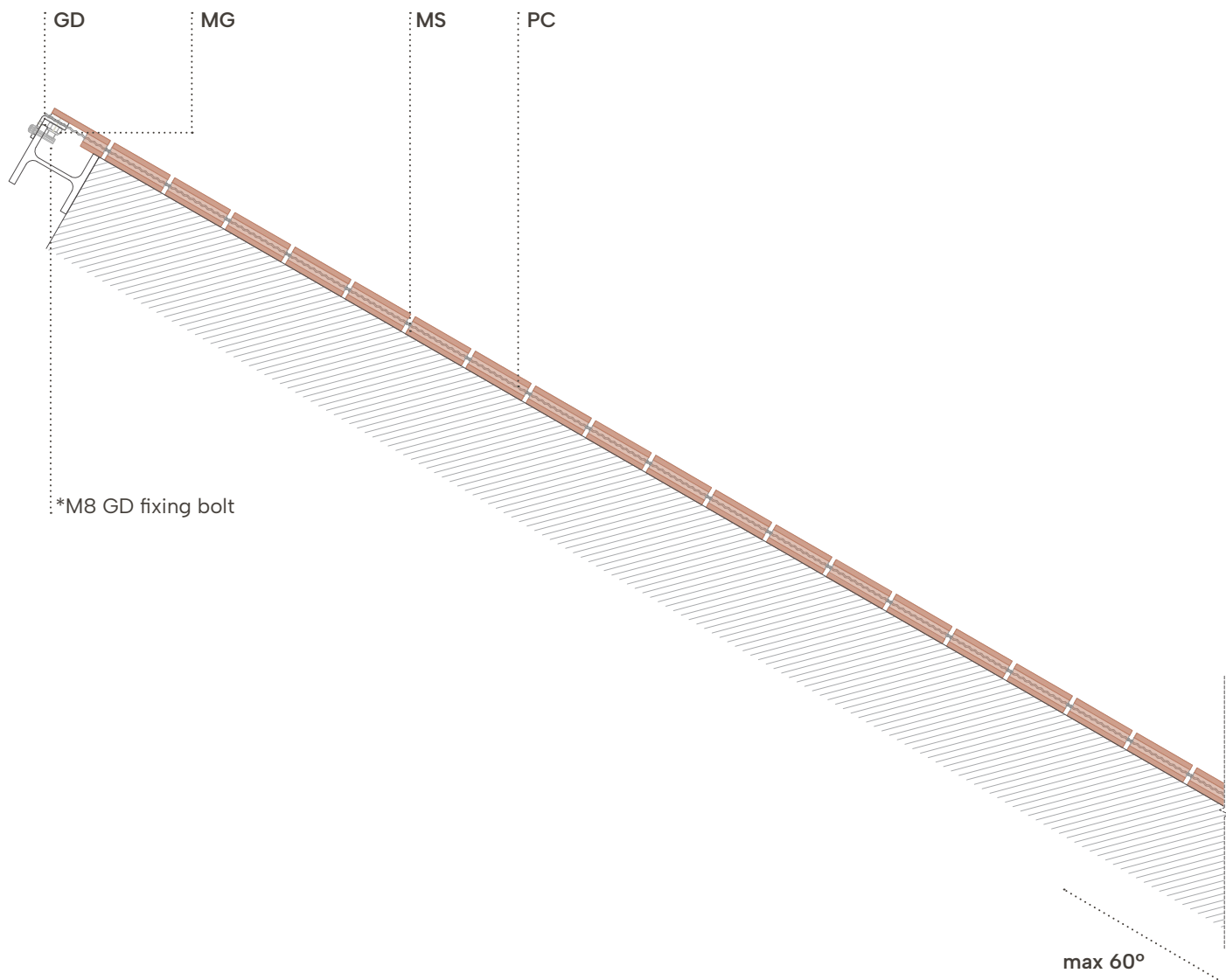
CUB G01 Roof system



PC Flexbrick piece (Brick tiles) MS Mesh GD Support guide MG Clamp Mesh-Guide



e: 1-10



PC Flexbrick piece (Brick tiles) MS Mesh GD Support guide MG Clamp Mesh-Guide

*Components not supplied by Flexbrick

