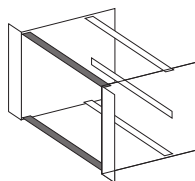


Horizontal rails



Front horizontal rail (A)

To accommodate guide rails and for the attachment of front panels.

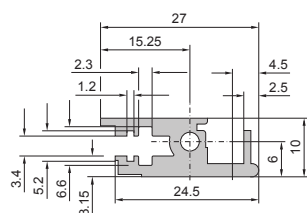
- Front projection 2.5 mm corresponding to IEC 60 297-3
- HP pitch pattern of holes for the precise installation of guide rails
- M4 thread on end face
- Straight-through core hole
- Horizontal rail 192 HP without machining on the end faces. Suitable for cutting to length

Material:

Extruded aluminium section

Surface finish:

Clear-chromated or anodised



Usable width (HP)	Packs of	Model No. RP
4 (left)	1	3684.592
4 (right)	1	3684.955
8 (left)	1	3684.593
8 (right)	1	3684.956
12	1	3684.594
16	1	3684.595
20	1	3684.596
21	1	3685.985
40	1	3684.960
42	1	3684.560
63	1	3684.561
84	1	3684.562
84	2	3685.267 ¹⁾
192	1	3688.000 ²⁾

¹⁾Including 4 assembly screws

²⁾Anodised

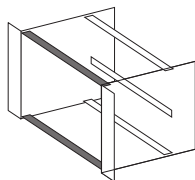
Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12
packs of 100, Model No. RP 3654.300.

+ Accessories:

Threaded inserts (packs of 1).



Front horizontal rail, with double screw-fastening (A1)

To accommodate guide rails and for the attachment of front panels. The double screw-fastening ensures a high level of stability even under extreme loads.

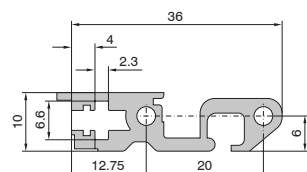
- Load test to DIN EN/IEC 61 587-1, requirement level SL1
- Shock and vibration tests undertaken as per IEC 61 373 (DIN EN 50 155), Category 1, Class B
- Front projection 2.5 mm corresponding to IEC 60 297-3-101
- HP pitch pattern of holes for the precise installation of guide rails
- M4 thread on end face
- Straight-through core hole

Material:

Extruded aluminium section

Surface finish:

Clear-chromated



Usable width (HP)	Packs of	Model No. RP
84	1	9908.721

Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12,
packs of 100, Model No. RP 3654.300.

+ Accessories:

Threaded inserts, Model No. RP 3684.610.

Horizontal rails



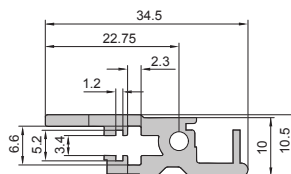
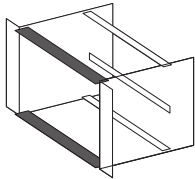
Front horizontal rail, with 10 mm extension (B)

for type IV, IVs and VII injector/extractor handle
To accommodate guide rails and for the attachment of front panels.

- Front projection and pitch pattern of holes based on IEEE 1101.10 and IEC 60 297-3-101, for the use of injector/extractor handles type IV and VII
- HP pitch pattern of holes for the precise installation of guide rails
- M4 thread on end face
- Straight-through core hole
- Horizontal rail 192 HP without machining on the end faces. Suitable for cutting to length

Material:
Extruded aluminium section

Surface finish:
Clear-chromated or anodised



Usable width (HP)	Packs of	Model No. RP
40	1	3684.961
42	1	3684.565
63	1	3684.566
84	1	3684.567
84	2	3685.269 ¹⁾
192	1	3688.001 ²⁾

¹⁾ Including 4 assembly screws

²⁾ Anodised

Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12,
packs of 100, Model No. RP 3654.300.

+ Accessories:

Threaded inserts (packs of 1).



Double front horizontal rail, with 10 mm extension (B1) - Version 1

To accommodate guide rails and for the attachment of front panels.

- Front projection and pitch pattern of holes based on IEEE 1101.10 and IEC 60 297-3-101, for the use of injector/extractor handles type IV and VII
- HP pitch pattern of holes for the precise installation of guide rails
- M4 thread on end face
- Straight-through core hole

Material:
Extruded aluminium section

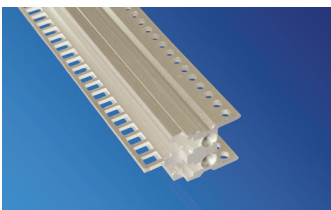
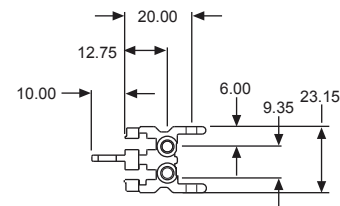
Surface finish:
Clear-chromated

Usable width (HP)	Packs of	Model No. RP
84	1	3687.704

Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12,
packs of 100, Model No. RP 3654.300.



Double front horizontal rail, with 10 mm extension (B1) - Version 2

To accommodate guide rails and for the attachment of front panels.

- Front projection and pitch pattern of holes based on IEEE 1101.10 and IEC 60 297-3-101, for the use of injector/extractor handles type IV and VII
- HP pitch pattern of holes for the precise installation of guide rails
- M4 thread on end face
- Straight-through core hole

Material:
Extruded aluminium section

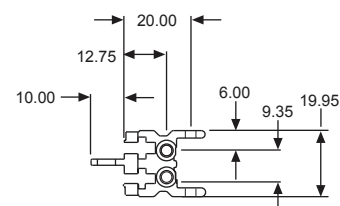
Surface finish:
Clear-chromated

Usable width (HP)	Packs of	Model No. RP
84	1	3687.724

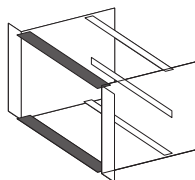
Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12,
packs of 100, Model No. RP 3654.300.



Horizontal rails



Front horizontal rail, with 10 mm extension (B2), with double screw-fastening

for type IV, IVs and VII injector/extractor handle
To accommodate guide rails and for the attachment of front panels. The double screw-fastening ensures a high level of stability even under extreme loads.

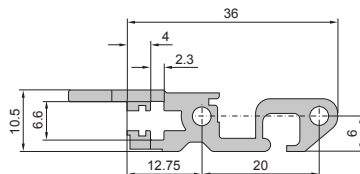
- Load test to DIN EN/IEC 61 587-1, requirement level SL1
- Shock and vibration tests undertaken as per IEC 61 373 (DIN EN 50 155), Category 1, Class B
- Front projection and pitch pattern of holes based on IEC 60 297-3-101, for the use of injector/extractor handles type IV and VII
- HP pitch pattern of holes for the precise installation of guide rails
- M4 thread on end face
- Straight-through core hole

Material:

Extruded aluminium section

Surface finish:

Clear-chromated



Usable width (HP)	Packs of	Model No. RP
84	1	9908.722

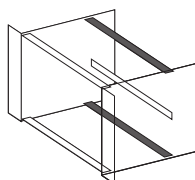
Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12, packs of 100, Model No. RP 3654.300.

+ Accessories:

Threaded inserts, Model No. RP 3684.610 (packs of 1).



Rear horizontal rail (C1)

To accommodate guide rails and for the attachment of Z rails, insulating strips or conductive strips and backplanes.

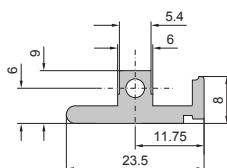
- Tapped holes M2.5 on a 1 HP pitch pattern
- HP pitch pattern of holes for the precise installation of guide rails
- M2.5 thread for the installation of Z rails or backplanes
- M4 thread on end face
- Straight-through core hole
- Horizontal rail 192 HP without machining on the end faces. Suitable for cutting to length

Material:

Extruded aluminium section

Surface finish:

Clear-chromated or anodised



Usable width (HP)	Packs of	Model No. RP
21	1	3685.991
40	1	3684.962
42	1	3684.570
63	1	3684.571
84	1	3684.572
84	2	3685.268 ¹⁾
192	1	3688.002 ²⁾

¹⁾ Including 4 assembly screws

²⁾ Anodised

Custom lengths available upon request.

! Also required:

Assembly screws M4 x 12, packs of 100, Model No. RP 3654.300.