

Model RVS

ropimex®-Vario rail system



- easy to install
- extremely variable
- durable



ropimex®-Vario rail system

One system – a wealth of possibilities
 Inclined walls? Acute angles? No problem!
 We supply wall connections that are infinitely variable by up to 180 degrees – and are able to compensate for virtually any type of dissymmetry of the architecture.
 To do a move or refurbishment: we conceived the rail system such that it adapts to new requirements every time. Or simply grows along, thanks to additional connector elements.



Vario rail system RVS at the hospital.



Vario rail system RVS in the intensive care unit.



A wealth of possibilities.



If an excessive pull is exercised on the curtain screen, the unbreakable, flexible plastic rings simply disengage from the rail.



Installation in front of lintels.

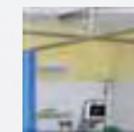
Model RVS

ropimex®-Vario rail system RVS: a wealth of possibilities

Ending freely in the room: End cap RVS/EK stops the curtain



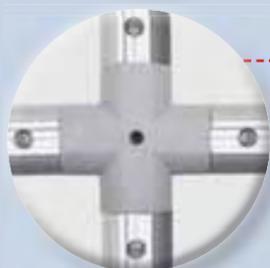
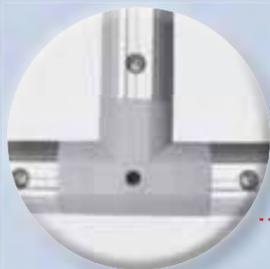
Straight to the wall: Wall connector element RVS/WA



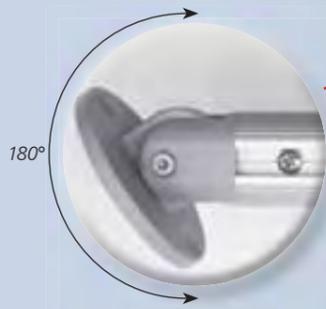
Colours

Special section tube: silver eloxal, Connector: grey, RAL 7004 (other colours on request)

With T-connector (RVS/TV) or cross connector (RVS/KV) you can **create cubicles as required**



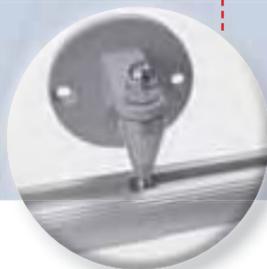
Inclined walls, acute angles: The Vario wall connection RVS/WAV compensates for dissymmetries up to 180° and differences in length of up to ± 5 mm.



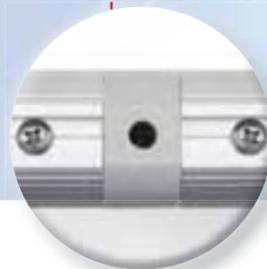
± 5 mm



Without problems across lintels: e.g. at windows or doors with the wall connection RVS/WAS.



Subsequent changes: simply separate special section tube and mount a connector of your choice, e.g. straight connector RVS/LV



Corner solutions without sharp edges: with the bend connector RVS/BV (radius 70 mm)

Ceiling connections

Suspension to passageheight: with the adjustable ceiling column (± 20 mm) RVS/DS.



For free in the room ending: with the adjustable double ceiling column (+/- 2cm) RVS/DDS.



Installation directly below the ceiling: with ceiling bracket RVS/DH (distance top edge of ceiling to bottom edge of rail approx. 6 cm)



Verankerung an Profilschiene: mittels Vierkantmutter auf der ganzen Strecke möglich; für verstellbare Deckenstütze RVS/DS oder mit Deckenhalter RVS/DH. Max. Abstand: 2 m.



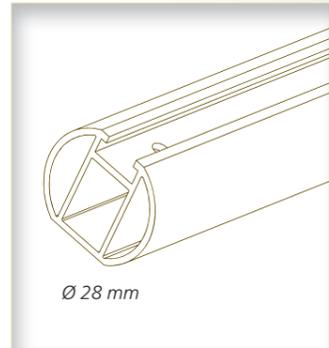
Oder:

Verankerung über alle Verbinder: Serienmäßige Gewindebohrung zum Einschrauben der verstellbaren Deckenstütze RVS/DS oder des Deckenhaltes RVS/DH gibt sicheren Halt.



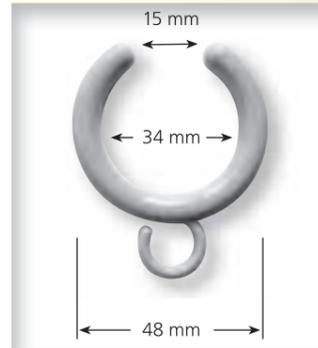


Special section tube



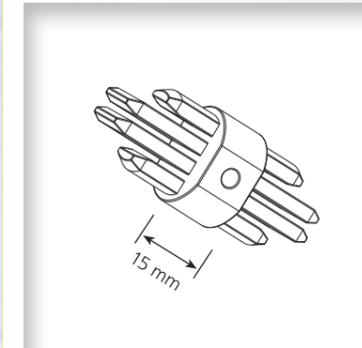
RVS/P
Internally brazed curtain rail; extremely sturdy, high load bearing capacity, made of anodised aluminium with external grooving.

Curtain ring

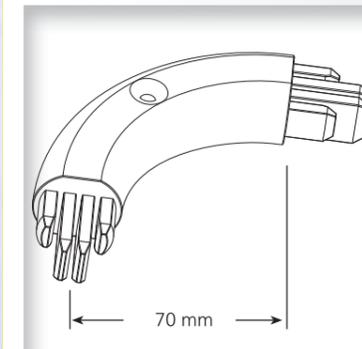


RVS/VR
Curtain ring made of unbreakable polyamide. Releases from the curtain loop in case of overload (approx. 2 kg).

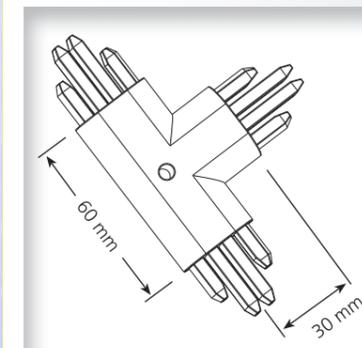
Connectors



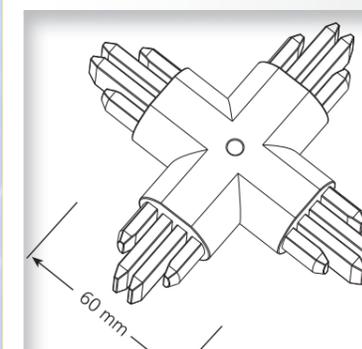
RVS/LV
Straight connector made of glass fibre reinforced plastic with threaded hole for ceiling column.



RVS/BV
Bend connector 90°, radius 70 mm, made of glass fibre reinforced plastic with threaded hole for ceiling column.



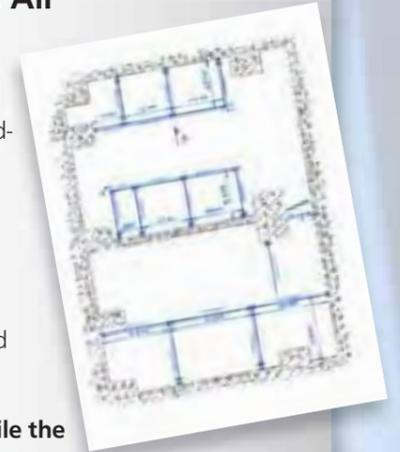
RVS/TV
T-connector made of glass fibre reinforced plastic with threaded hole for ceiling column.



RVS/KV
Cross connector made of glass fibre reinforced plastic with threaded hole for ceiling column.

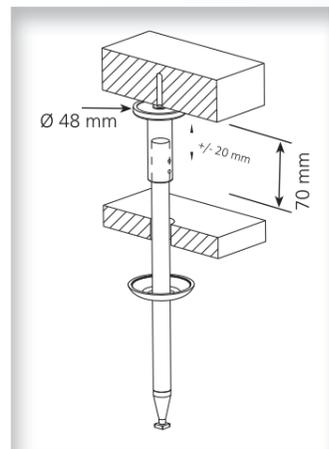
Easy ordering: All that's needed is a sketch!

Simply compile a hand-drawn dimensioned sketch of the desired room partitioning, enter the width and linear dimensions, and specify the room height and the desired passage height.

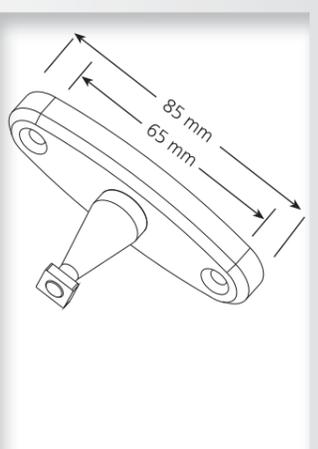


ropimex® will compile the entire system for you

Ceiling connections

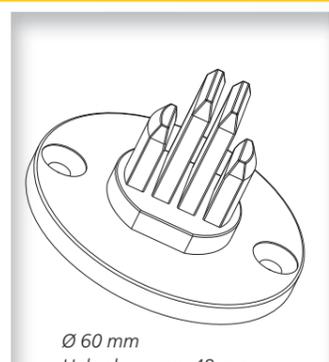


RVS/DS
Adjustable ceiling column (± 2 cm) consisting of powder-coated die-cast zinc bracket and anodised aluminium section with stainless steel threaded cone for fastening in the RVS curtain rail or in RVS connector elements* to suspend the curtain rail to the desired passage height.

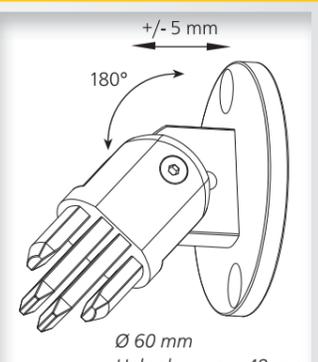


RVS/DH
Ceiling holder made of glass fibre reinforced plastic with stainless steel threaded cone for fastening in the RVS curtain rail or in RVS connector elements* to mount directly below the ceiling (distance top edge of ceiling to bottom edge of rail approx. 6 cm).

Wall connections

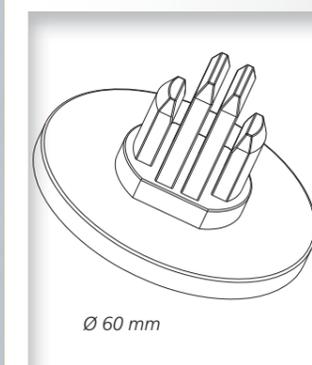


RVS/WA
Straight wall connector element made of glass fibre reinforced plastic.



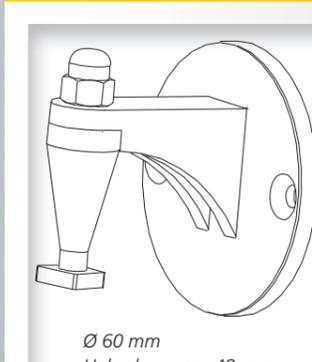
RVS/WAV
Vario wall connection with infinitely variable angle adjustment (180°) for inclined walls or desired branch angles, and length adjustment ± 5 mm to facilitate installation between 2 walls.

End cap



RVS/EK
End caps made of glass fibre reinforced plastic to stop the curtain rings on rail ending freely in the room.

Connection across lintel



RVS/WAS
Wall connection made of glass fibre reinforced plastic with stainless steel threaded cone to install the curtain rail in front of lintels (distance lintel to centre of rail approx. 4 cm)

* RVS connector elements: RVS/TV, RVS/BV, RVS/LV, RVS/KV