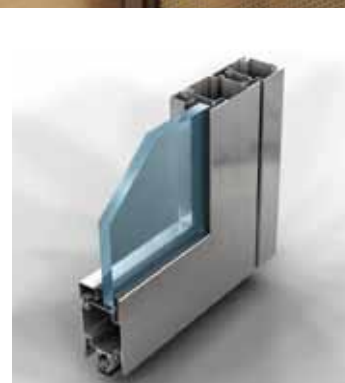


rp 
technik
profile systems



Minimum elevation widths:
large-scale, slimline &
extremely resilient

RP-hermetic 40, RP-Design 50,
RP-hermetic 55N,
RP-hermetic 75 / 75 FB

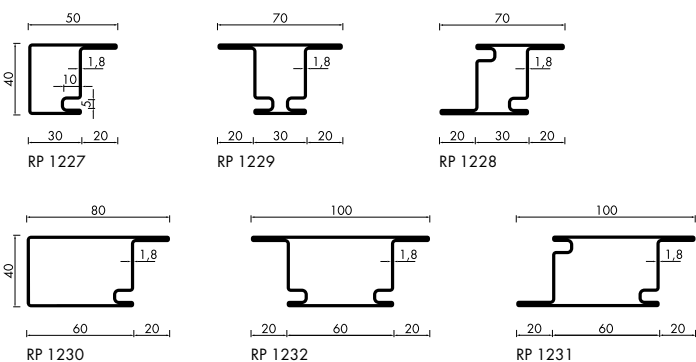
Systems for windows, doors and partition walls



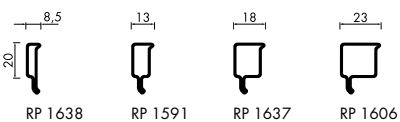
RP-hermetic 40

Profile overview

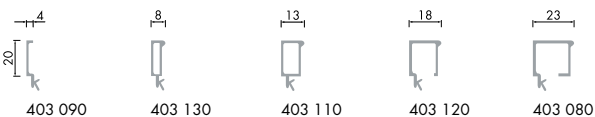
RP-hermetic 40



Steel glazing beads

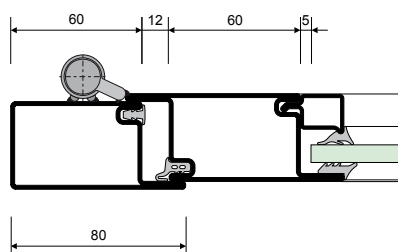


Aluminium glazing beads

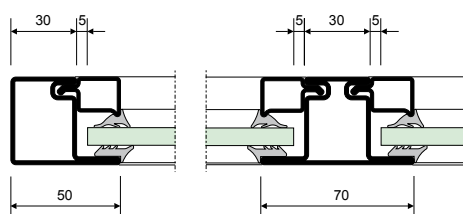
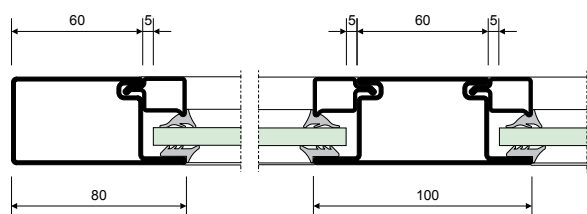


RP-hermetic 40

Door



Partition wall



FUNCTIONAL AND DESIGN-ORIENTED

The advantages of steel can be fully realised in the construction industry, as it is the only material which affords minimum elevation widths with maximum span widths. Steel also stands out by virtue of its environment-friendliness and sustainability. The RP Technik development team has translated stability and safety into a range of slimline and highly functional non-thermally insulated systems, which are also safety-certified. RP Technik's service-oriented system specialists would be happy to discuss individual custom designs with you. In terms of processing, RP Technik's non-thermally insulated steel profile systems are impressively economical. In addition to being simple to use and process, with a wall thickness of 1.5-1.8 mm, the steel profiles and frames ensure maximum stability.

- 1 Fire service training centre, Dortmund, Germany
- 2-3 Le Klay fitness studio, Paris, France

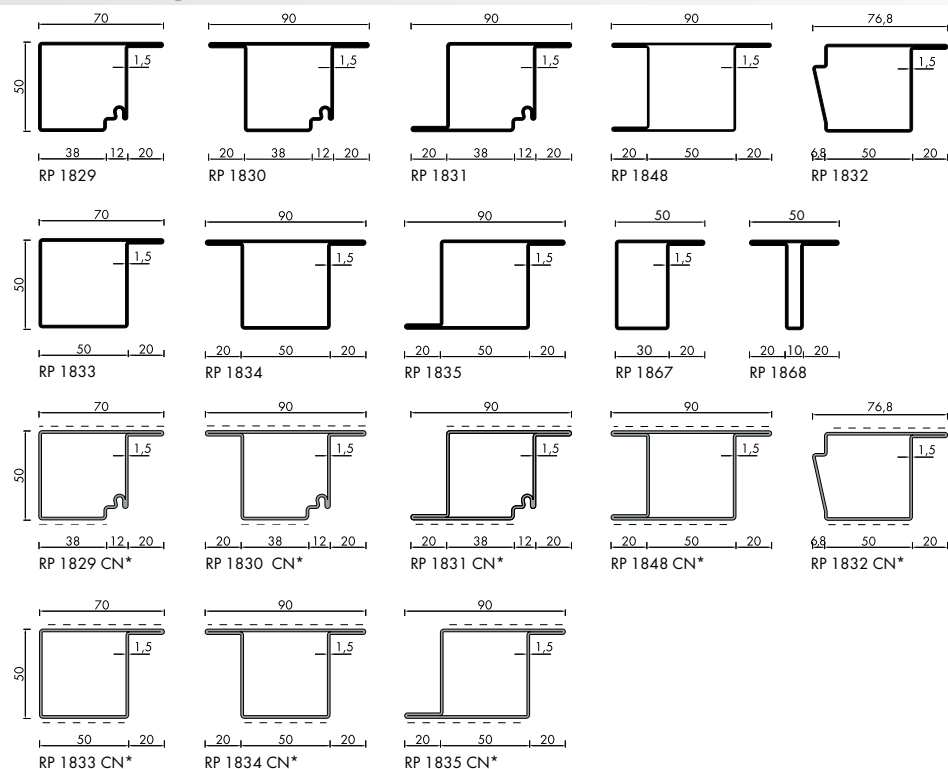




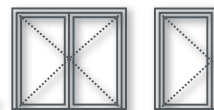
RP-Design 50

Profile overview

RP-Design 50



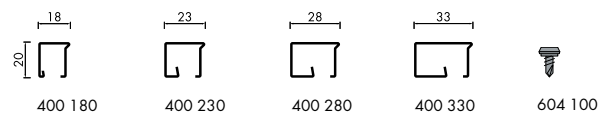
Door



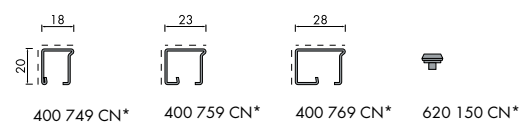
Partition wall



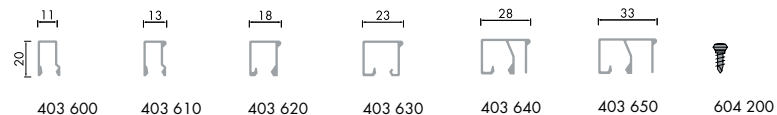
Steel glazing beads



Stainless steel glazing beads



Aluminium glazing beads



* = Stainless steel 304 (1.4301)
... = Surface/visible surface ground, grain 220-240



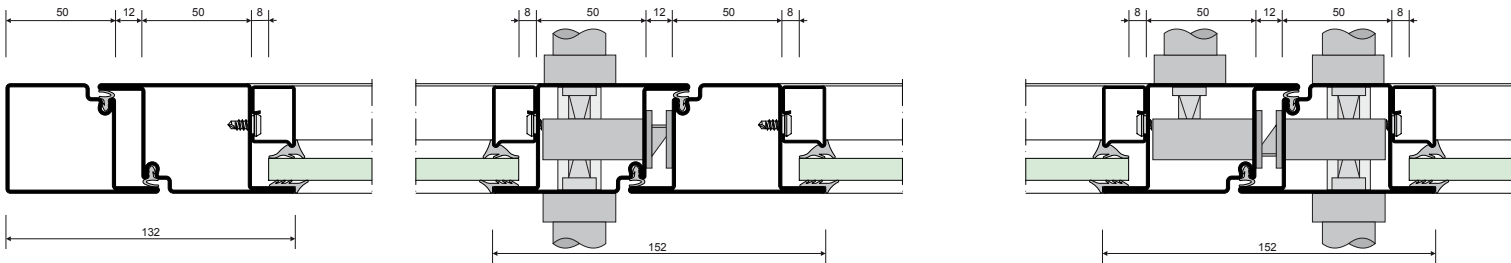
1



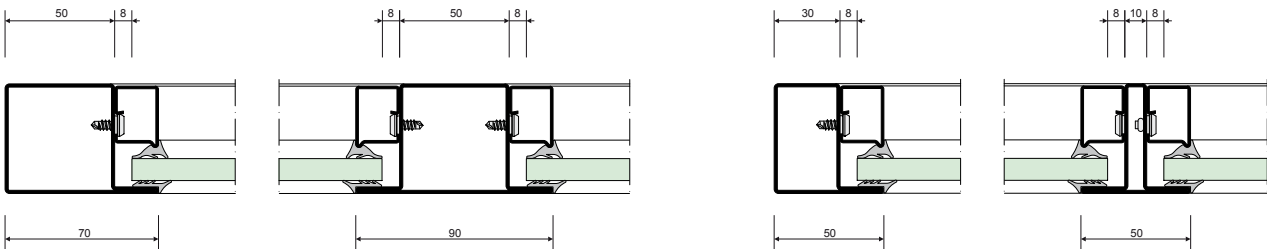
2

RP-Design 50

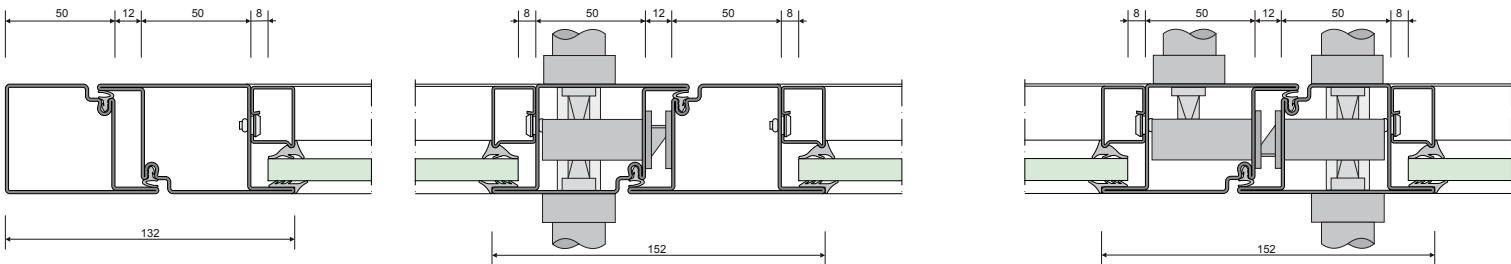
Steel door



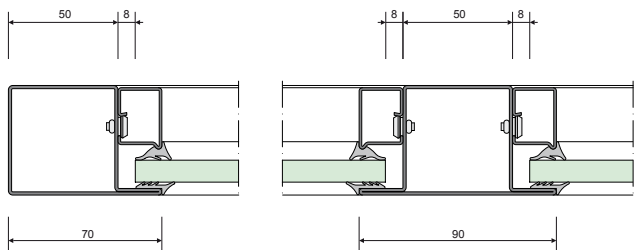
Steel partition wall



Stainless steel door



Stainless steel partition wall



- 1 House, south of France
- 2 Office building, Paris, France
- 3 Mehnert family estate, Germany
- 4 Train station, Saint-Malo, France

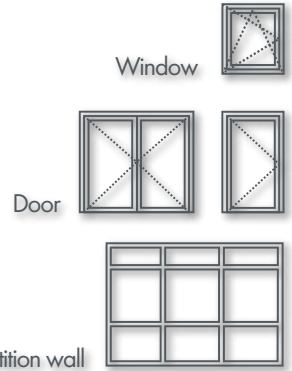
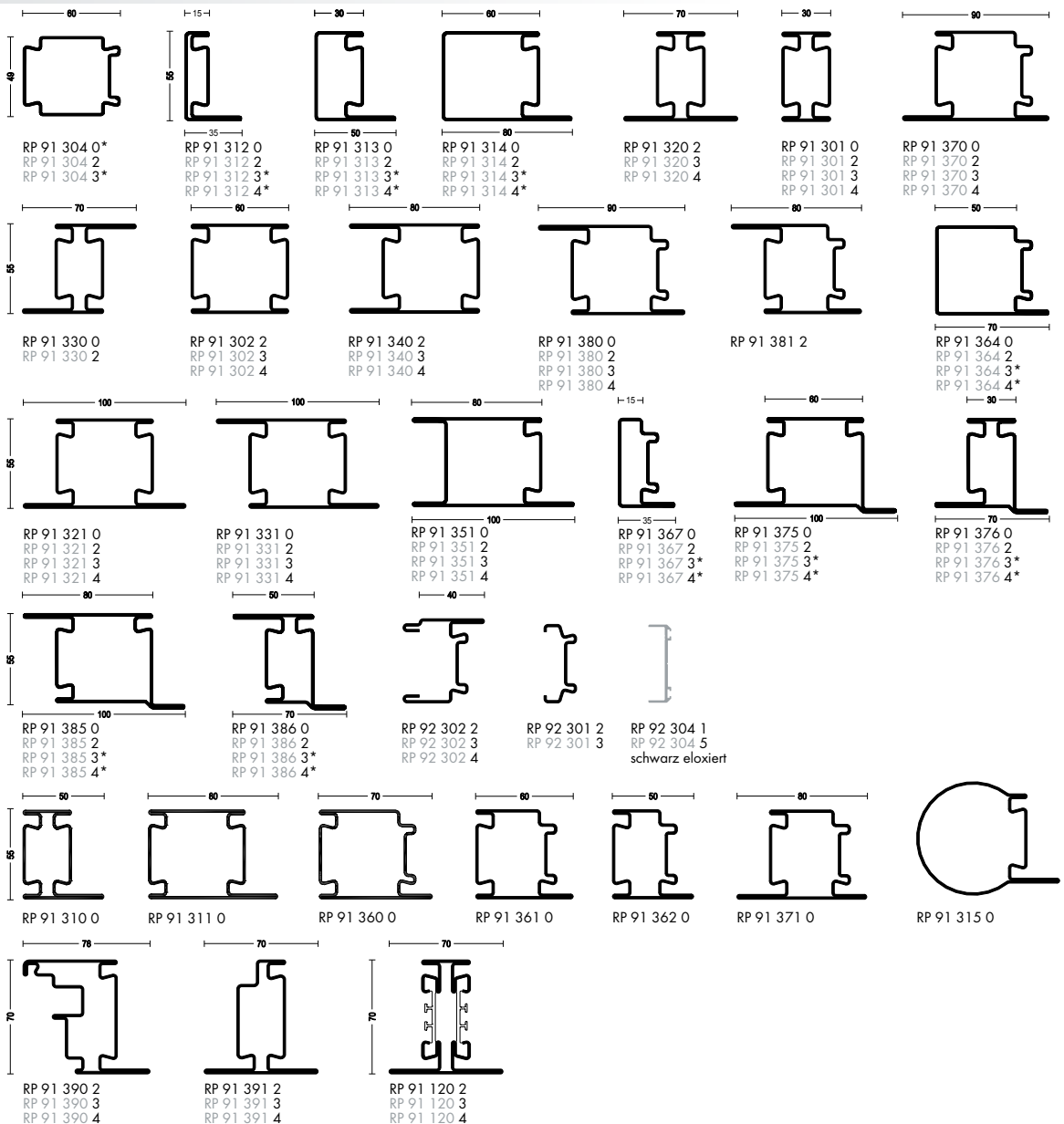




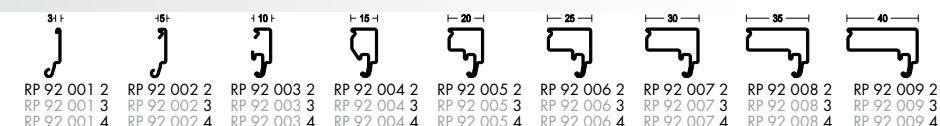
RP-hermetic 55N

Profile overview

RP-hermetic 55N



Glasleisten Stahl und Edelstahl



Glasleisten Aluminium

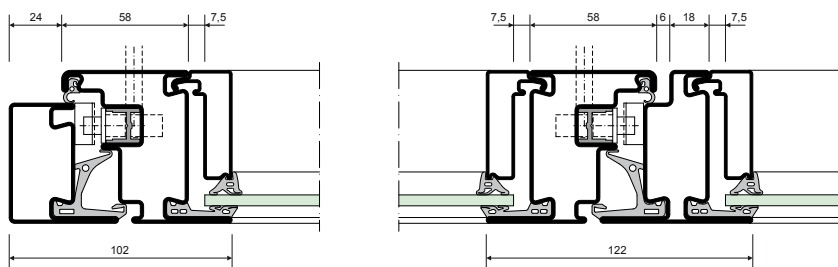


Material designation with end digits:

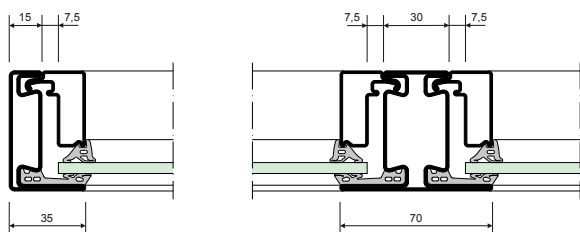
- 0 = bright-rolled
- 1 = aluminium EN AW-6060 EN 573-3, state T66 in accordance with EN 755-2
- 2 = continuously hot-dip coated steel
- 3 = stainless steel 316 (1.4401) EN 10088-1 surface raw material 2B, EN 10088-2
- 4 = stainless steel 316 (1.4401) EN 10088-1 visible surfaces ground, grain 400, foil-coated

RP-hermetic 55N

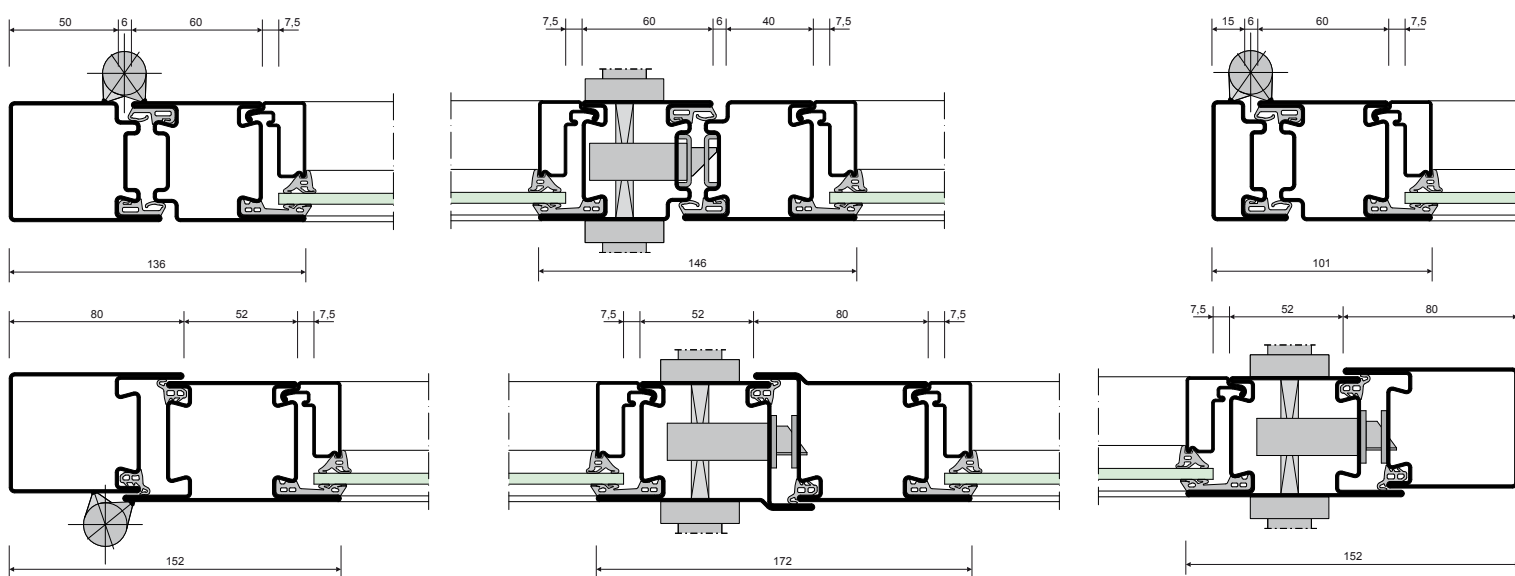
Window



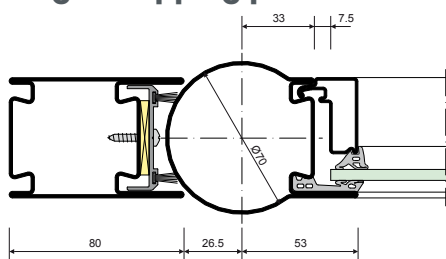
Partition wall



Door



Finger-trapping protection door



- 1 Trade fair exhibit, BATIMAT 2005, Paris, France
- 2 Apartment building, Paris, France
- 3 Town hall, Ollainville, France

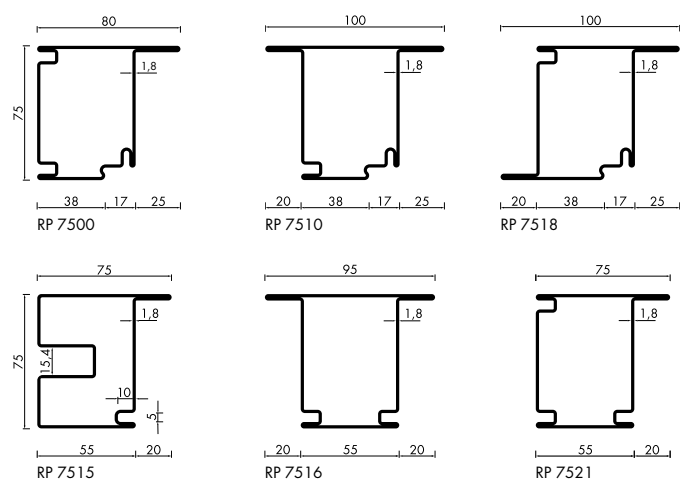




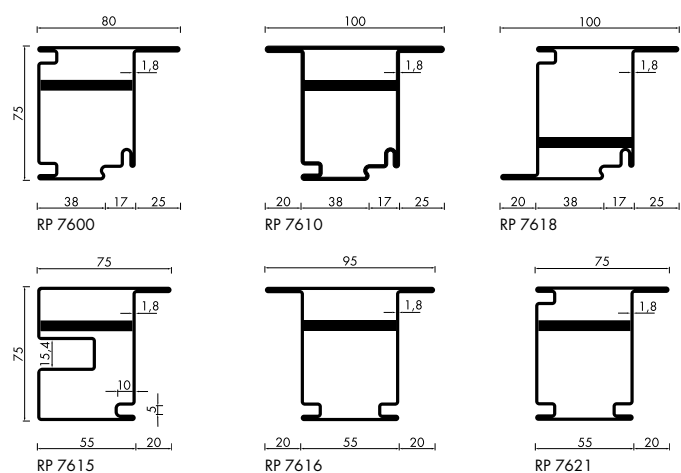
RP-hermetic 75 / 75 FB

Profile overview

RP-hermetic 75

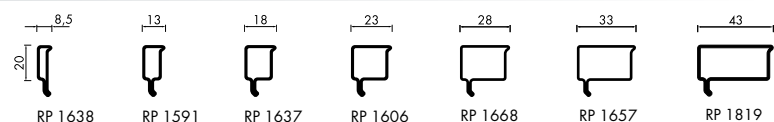


RP-hermetic 75 FB

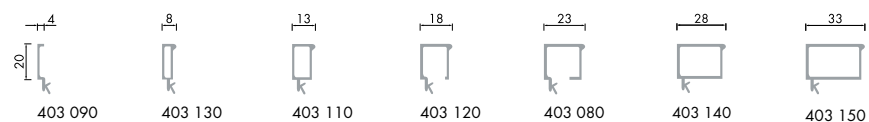


Reinforcement profiles for FB6 available on request

Steel glazing beads

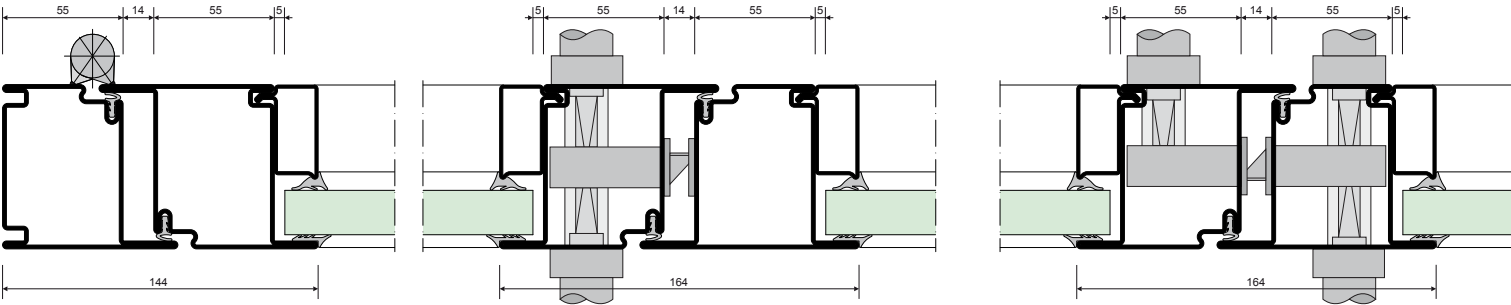


Aluminium glazing beads

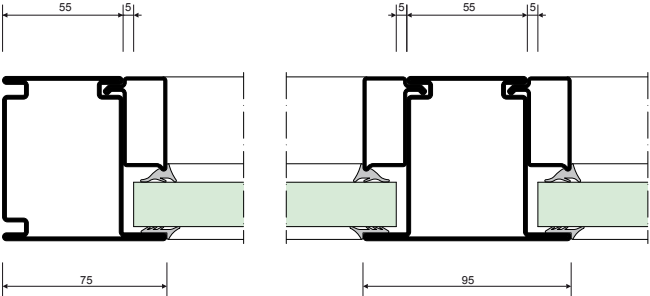


RP-hermetic 75

Door

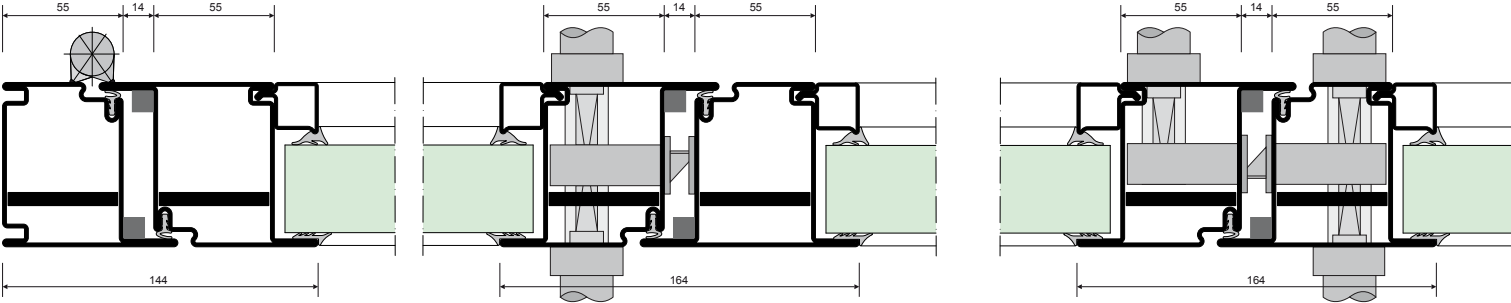


Partition wall

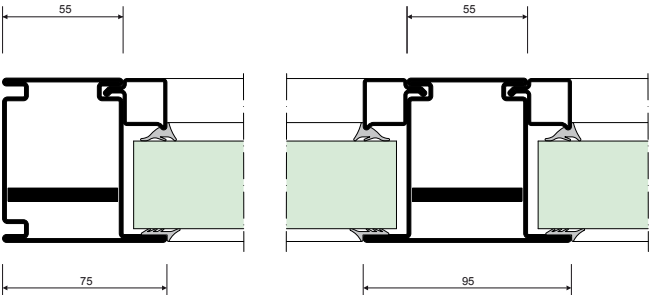


RP-hermetic 75 FB4

Door

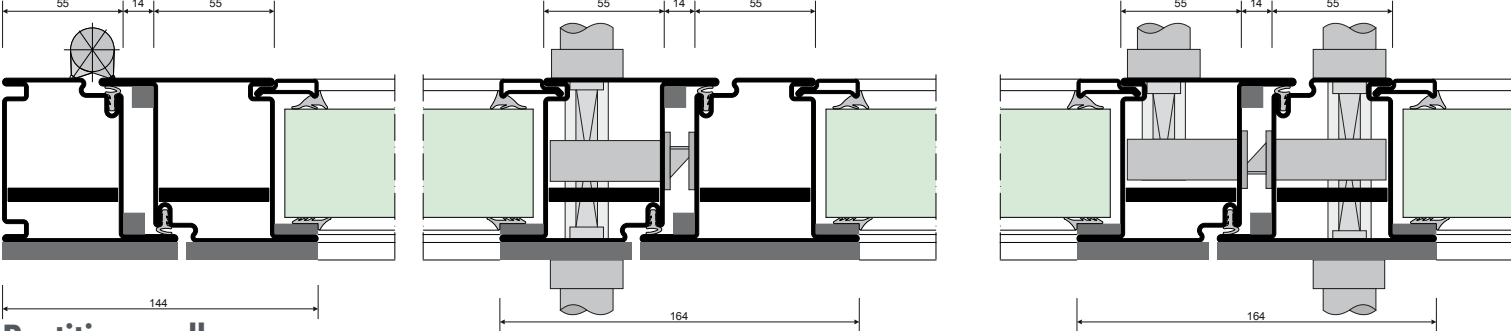


Partition wall

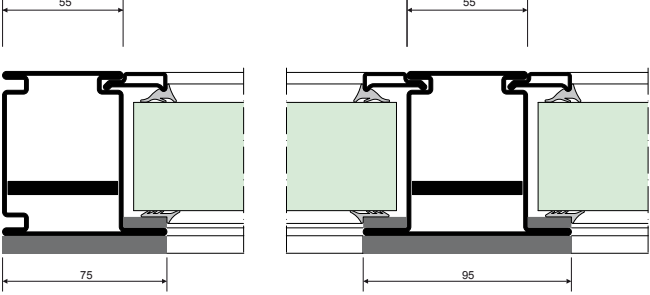


RP-hermetic 75 FB6

Doors



Partition walls





High-quality service & dedicated support



Health

Occupational safety and the protection of health are the mainstay of any successful enterprise. Our long-standing corporate principles reach far beyond the confines of accident prevention. Health and well-being are an unwavering concern of our company.

Environmental protection

We are responsible for the environment we inhabit. A stable environment is key to our success as a company, both now and in future. Environmental protection, when practised on a daily basis, is a prerequisite for building our common future. For this to happen, all employees need to pull together in one direction.

Quality

Seamless quality control at all stages of the production process are a sure-fire guarantee of RP Technik's commitment to unimpeachable quality when it comes to delivering impeccable high-grade profile systems.



CD

You can find all the technical data you need relating to RP Technik's profile systems and their accessory components on the service and documentation CD..



A LONG-STANDING AND SUCCESSFUL PARTNERSHIP

Close partnership with customers, translated into practical, day-to-day cooperation is a solid foundation for success. RP Technik is your unswerving partner for the development of steel profiles. From architects to planners, our customers benefit from a plethora of skills offered by a group of specialists working for a company which is both an expert in its field and active on the world stage. Insider knowledge of the industry and the full panoply of experience garnered from years of developing steel profiles mean partners of RP Technik have a clear advantage on the world markets, our unrelenting focus being on personal safety and building protection.



Profile systems		Curtain walls	Add-on curtain wall system	Doors	Partition walls	Windows	Sliding elements	Evidence	National requirements, directives and building regulations specific to the various Federal States must be observed while taking into account evidence garnered from tests and any approvals related thereto.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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Your sales partner for RP-hermetic 40, RP-Design 50,
RP-hermetic 55N, RP-hermetic 75 / 75 FB

**Imprint**

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Layout and Outwork: arche-nova.at
Printed by Druckerei Queiser • 2nd edition-EN-02.2014
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Art.-Nr. 1162021

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