

heroyal W 72

Window systems



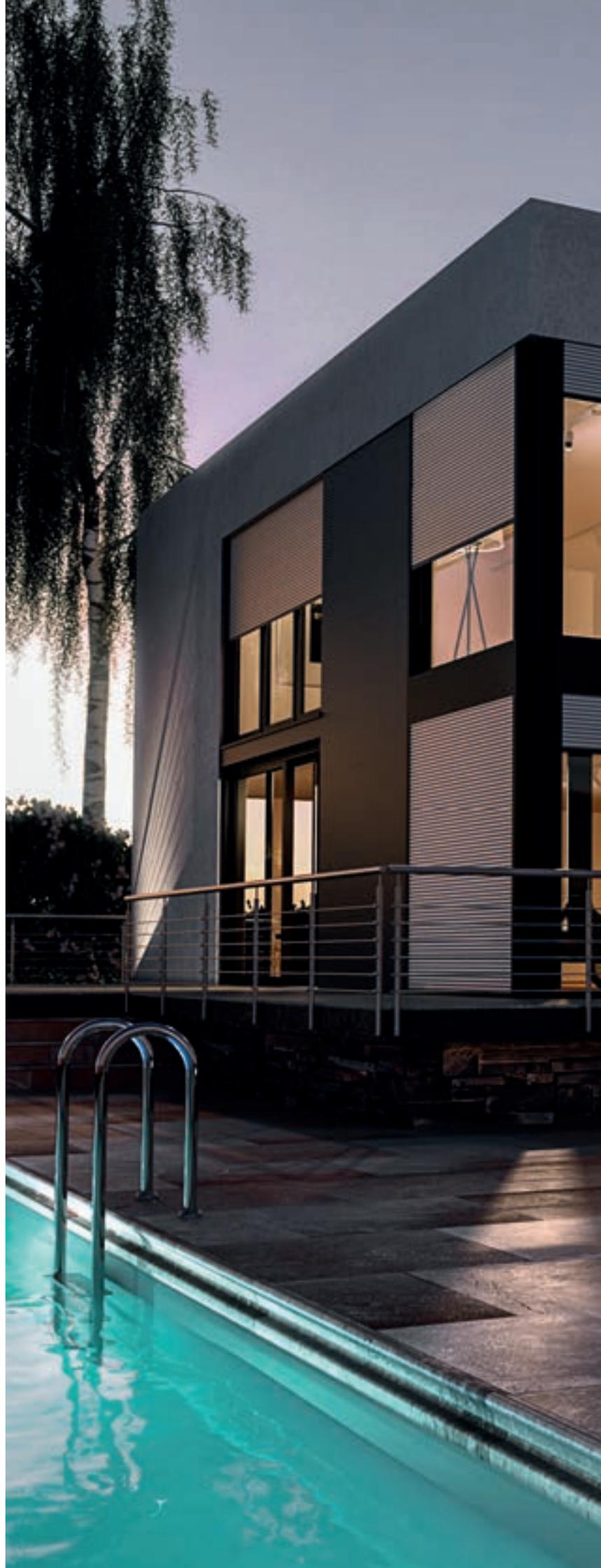
Window systems

Superior materials, technical perfection down to the smallest detail and a wide variety of design options characterise heroal's efficient system technology. These are persuasive advantages. With its innovative solutions made of aluminium and aluminium composite materials for building envelopes, heroal has been the reliable partner for architects, builders and contractors for decades.

Planners appreciate the wide spectrum of design options, builders can implement their individual requirements with a reliable system and our partners profit from the economic and efficient heroal system solutions.

The innovative heroal W 72 window system offers highest quality, functionality and flexibility. It is a modern, durable and efficient window system solution for every application area.

Discover the variety of the heroal W 72 window systems!





heroal W 72 Page 4

The innovative system solution for every application area

heroal W 72 RL Page 6

Window systems with rounded exterior contours

heroal W 72 CL Page 7

Window systems with bevelled exterior contours

heroal W 72 i Page 8

Block window systems with exterior or interior glazing

heroal W 72 UD Page 10

Barrier-free French doors

heroal W 72 CW Page 11

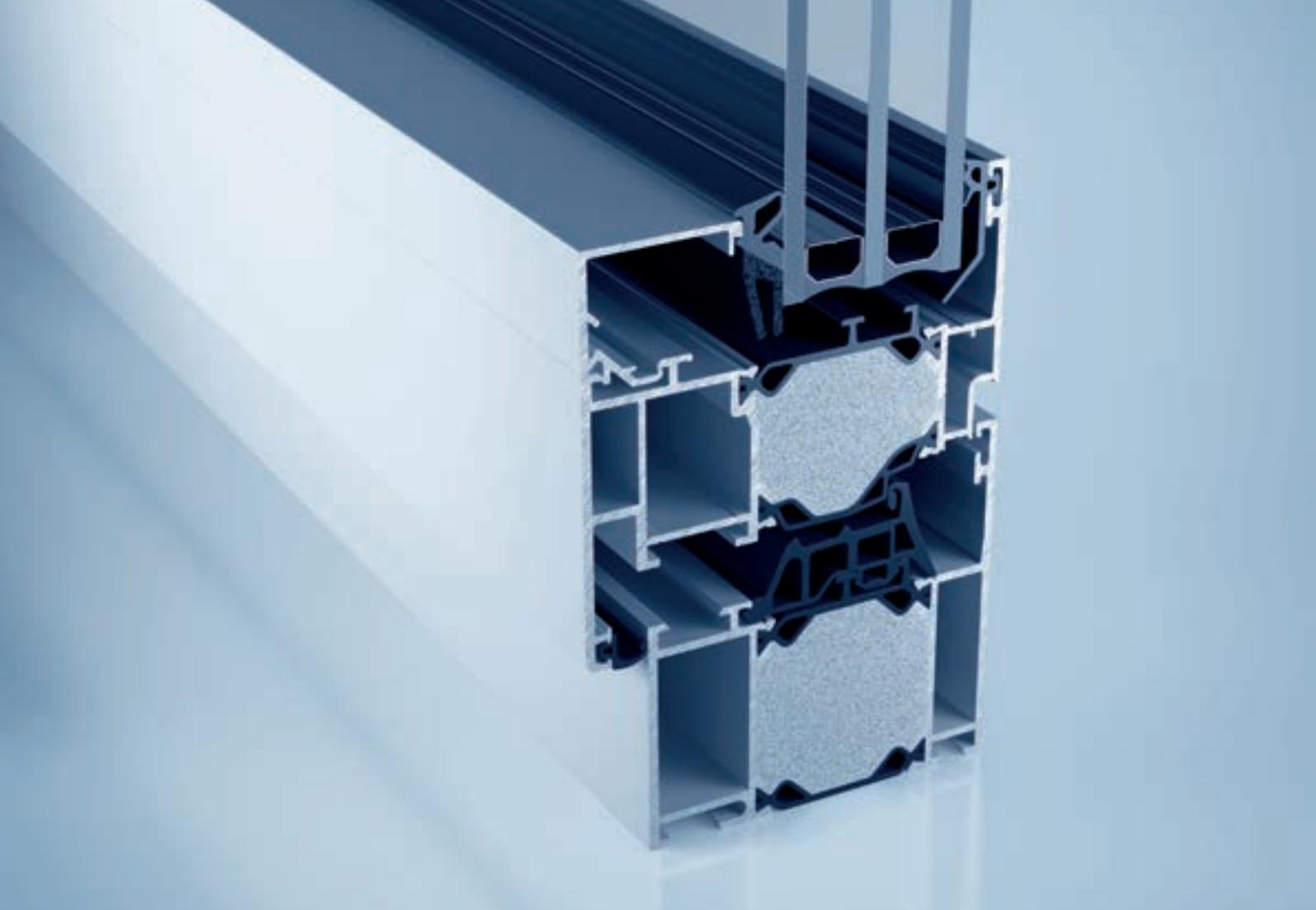
Window systems in steel and curtain wall appearance

Curtain wall integration Page 12

Opening types Page 14

Profile and production technologies Page 15

System and performance characteristics Page 16



heroyal W 72

The innovative system solution for every application area

Innovative insulation, new standards in terms of functionality and highest flexibility for every application area: heroyal W 72 window system stands for this. Like all other heroyal systems, it is committed to the guiding principle of sustainability. The basis for the innovative window generation is heroyal's proprietary profile composite made of aluminium half shells, polyamide insulation bars and a completely foamed insulation zone.

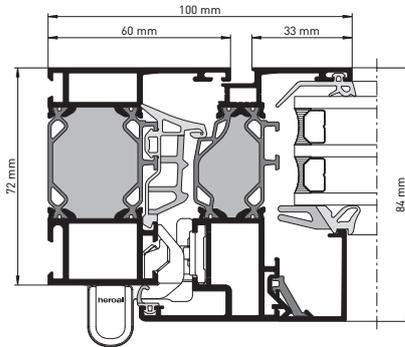
Thanks to this unique and innovative bar geometry, a design depth of 72 mm at the frame and 84 mm in the sash, the heroyal W 72 window system achieves U_w values, which meet the requirements of currently applicable energy efficiency regulations (Energy Saving Ordinance EnEV), without requiring the use of frame and glazing folded insulation.

The system combines highest quality with minimum energy and material use in production and maximum energy and cost efficiency during the entire usage duration. In the particularly resource-saving

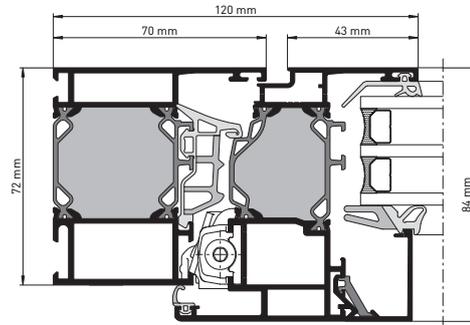
variant for construction solutions, the bars are completely made of renewable raw materials. HCFC-free insulation foam in the modular areas of the insulation zone protects the ozone layer.

The heroyal W 72 system was awarded the "Innovationspreis Architektur 2012" for this consistent approach to sustainability. The innovative insulation bar, with which the system achieves insulation values that would only be possible with additional insulating materials, was particularly emphasised.

With the heroyal W 72 system, heroyal offers contractors, architects and builders an innovative, sustainable and cost-efficient window system solution for every application area. We carry out all relevant manufacturing steps in our factories with our own expertise, thus ensuring the unique heroyal quality.



heroal W 72 with fitting system heroal WF 100



heroal W 72 with fitting system heroal WF 100 i

System dimensions and features

- » Design depths: Frame/glazing bars 72 mm, sash 84 mm
- » Face widths: Frame 50–250 mm, glazing bars 74–254 mm, sash 33–67 mm
- » Minimum, combined face width: 90 mm
- » Max. glass/filling strength: Frame 54 mm, sash 66 mm
- » Max. sash weight: 300 kg
- » Max. sash height: 2,800 mm
- » Highly thermally insulated 3-chamber aluminium composite system
- » Thermal insulation: $U_{f[120]} = 1.3W/m^2K$
- » U value adjustment through modular insulation zone construction
- » Air permeability: 4
- » Driving rain tightness: E1650
- » Wind load resistance: C5/B5
- » Soundproofing categories: 1–5
- » Burglary resistance: RC 4
[combined with the roller shutter system, heroal safe RC 3]

Configuration options and design

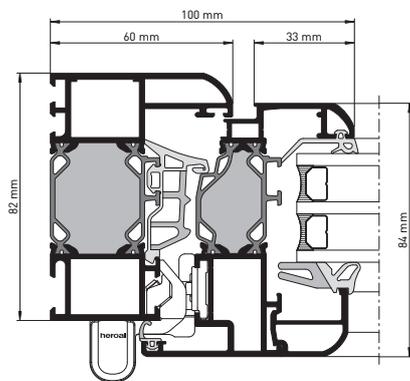
- » Broad range of profiles with narrow face widths ensures high transparency in new and renovated buildings
- » Delicate, flush-mount sash geometry
- » Can be designed as a barrier-free French door (universal design)
- » Approved for use as NSHPD (Natural Smoke and Heat Protection Devices)
- » Sash range also for plastic fitting systems
- » System-compatible door system: heroal D 72
- » Colour scheme in high-quality heroal hwr powder coating

heroal W 72 RL

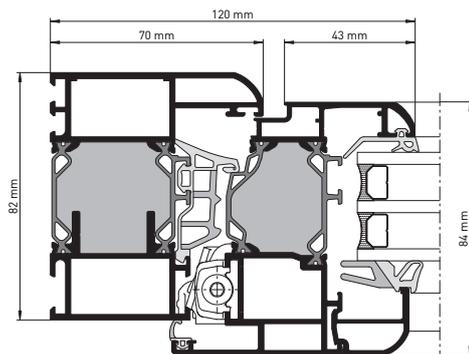
Window systems with rounded exterior contours



The heroal W 72 RL window system features a timeless, classic design (Roundline contours) that harmonises perfectly in a wide range of architectural styles, both traditional and modern. It is therefore an ideal solution for new buildings and the renovation of listed buildings in residential and property construction.



heroal W 72 RL with fitting system heroal WF 100



heroal W 72 RL with fitting system heroal WF 100 i

System dimensions and features

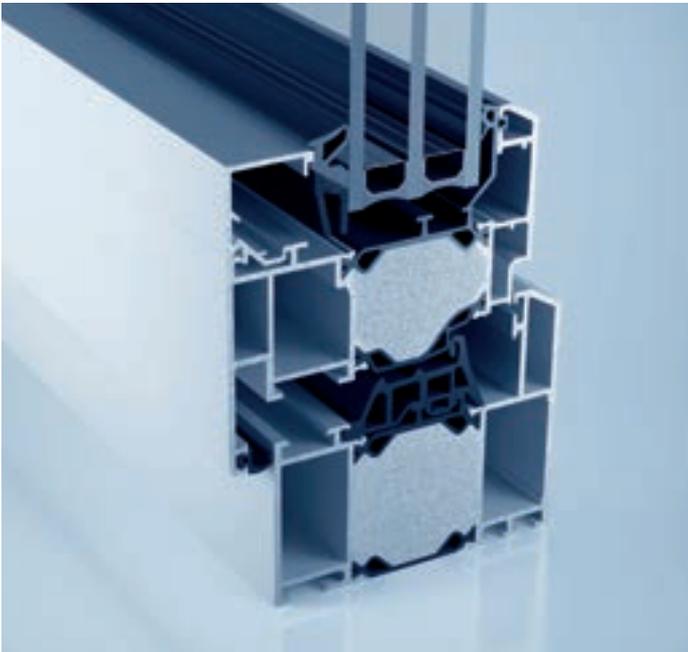
- » Design depths: Frame/glazing bars 82 mm, sash 84 mm
- » Face widths: Frame 60–154 mm, glazing bars 74–94 mm, sash 33–43 mm
- » Minimum, combined face width: 100 mm
- » Max. glass/filling strength: Frame 54 mm, sash 66 mm
- » Max. sash weight: 300 kg
- » Max. sash height: 2,800 mm
- » Highly thermally insulated 3-chamber profile system
- » Thermal insulation: $U_{f[120]} = 1.3\text{W/m}^2\text{K}$
- » U value adjustment through modular insulation zone construction
- » Air permeability: 4
- » Driving rain tightness: 9A
- » Wind load resistance: C5/B5
- » Soundproofing categories: 1–5
- » Burglary resistance: RC 3

Configuration options and design

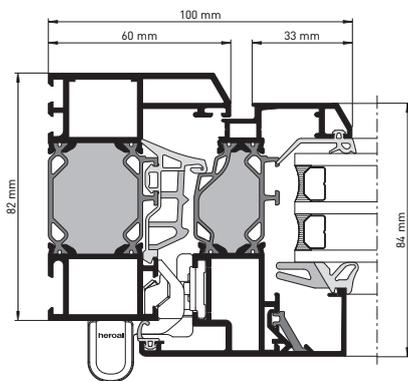
- » Broad range of profiles with narrow face widths ensures high transparency in new and renovated buildings
- » Delicate, half-flush-mount sash geometry
- » Can be designed as barrier-free French door (universal design)
- » Sash range also for plastic fitting systems
- » System-compatible door system: heroal D 72 RL
- » Colour scheme in high-quality heroal hwr powder coating

heroal W 72 CL

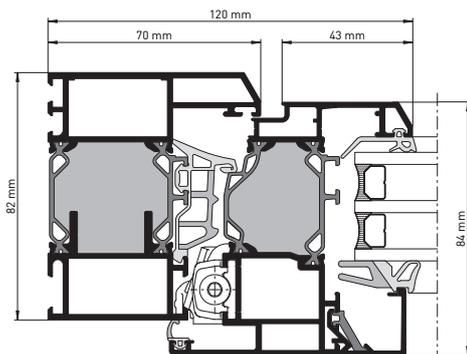
Window systems with bevelled exterior contours



The heroal W 72 CL window system in bevelled design (Classic line contours) with balanced proportions is ideal for renovations or refurbishments. The system combines a recessed contour with proven heroal system components.



heroal W 72 CL with fitting system heroal WF 100



heroal W 72 CL with fitting system heroal WF 100 i

System dimensions and features

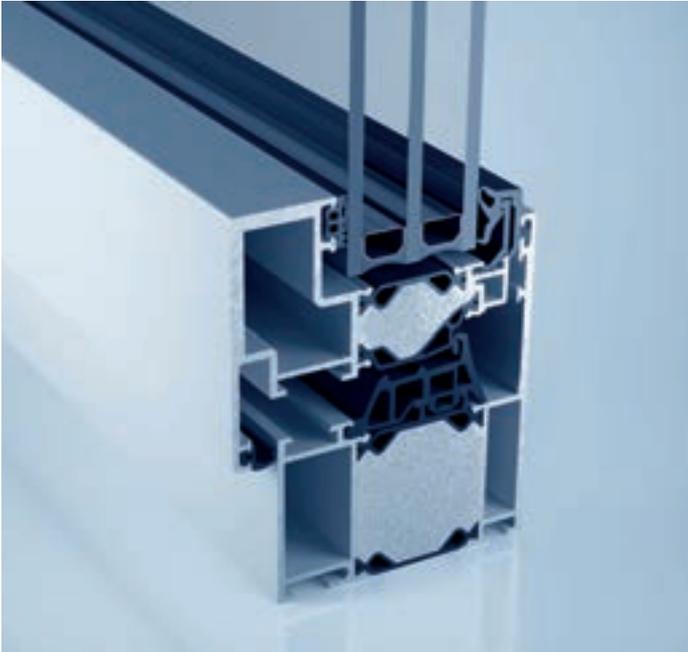
- » Design depths: Frame/glazing bars 82 mm, sash 84 mm
- » Face widths: Frame 60–154 mm, glazing bars 74–94 mm, sash 33–43 mm
- » Minimum, combined face width: 100 mm
- » Max. glass/filling strength: Frame 54 mm, sash 66 mm
- » Max. sash weight: 300 kg
- » Max. sash height: 2,800 mm
- » Highly thermally insulated 3-chamber profile system
- » Thermal insulation: $U_{f[120]} = 1.3W/m^2K$
- » U value adjustment through modular insulation zone construction
- » Air permeability: 4
- » Driving rain tightness: 9A
- » Wind load resistance: C5/B5
- » Soundproofing categories: 1–5
- » Burglary resistance: RC 3

Configuration options and design

- » Broad range of profiles with narrow face widths ensures high transparency in new and renovated buildings
- » Delicate, half-flush-mount sash geometry
- » Can be designed as barrier-free French door (universal design)
- » Sash range also for plastic fitting systems
- » System-compatible door system: heroal D 72 CL
- » Colour scheme in high-quality heroal hwr powder coating

heroal W 72 i

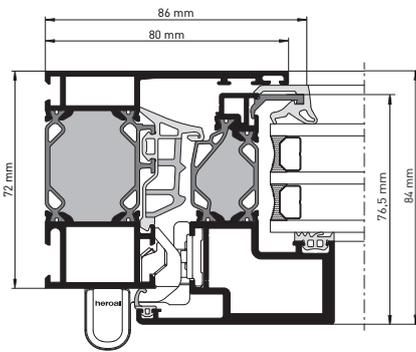
Block window system with exterior glazing



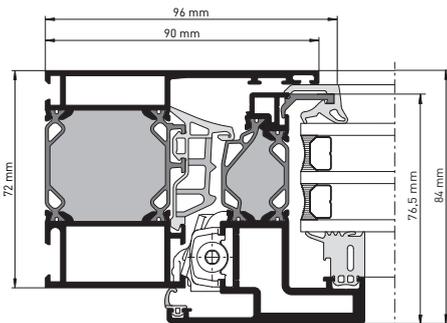
heroal W 72 i window system stands for architectural design through its slim face widths. heroal W 72 i offers the highest level of transparency, thermal insulation and elegant design with no visible sashes or glazing strips. The block window system is highly versatile, and can also be used as a curtain wall install element. The combination with concealed, horizontal system fittings bestows an elegant design.

System dimensions and features

- » Design depths: Frame/glazing bars 72 mm, sash 76.5 mm
- » Face widths: Frame 70–120 mm, glazing bars 114–244 mm, sash concealed
- » Minimum, combined face width: 81 mm
- » Max. glass/filling strength: Frame 52 mm, sash 47 mm
- » Max. sash weight: 150 kg
- » Max. sash height: 2,400 mm
- » Highly thermally insulated 3-chamber profile system
- » Thermal insulation: $U_{f(87)} \geq 1.5 \text{ W/m}^2\text{K}$ (exterior glazing)
- » U value adjustment through modular insulation zone construction
- » Air permeability: 4
- » Driving rain tightness: 9A
- » Wind load resistance: C5/B5
- » Soundproofing categories: 1–5
- » Burglary resistance: RC 2



heroal W 72 i with fitting system heroal WF 100



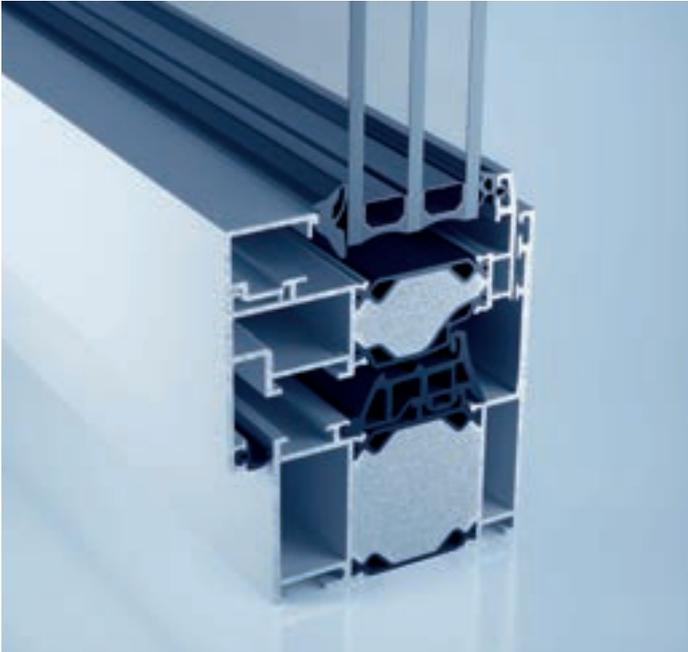
heroal W 72 i with fitting system heroal WF 100 i

Configuration options and design

- » Homogeneous and slim face widths, specially designed for use in the heroal C 50 curtain wall systems
- » Sash range also for plastic fitting systems
- » System-compatible door system: heroal D 72
- » Profile compatible with the heroal W 72 CW window system and the heroal C 50 curtain wall system
- » Colour scheme in high-quality heroal hwr powder coating

heroal W 72 i

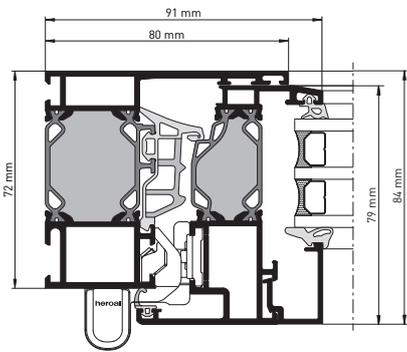
Block window system with interior glazing



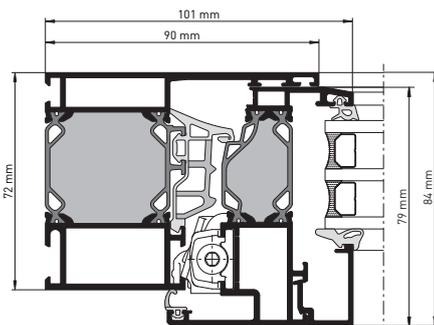
heroal W 72 i with a classic interior glazing offers all architectural benefits of a block window system. This heroal system variant impresses with a slim look and narrow face widths without visible sashes and is a must-have for large glass surfaces, thus ensuring maximum transparency. The block window system heroal W 72 i is especially suitable for use in combination with the heroal C 50 curtain wall systems. In addition, this slim construction is also used as a conventional window element in private or commercial buildings. In combination with concealed fittings, this durable and timeless aluminium composite system enhances the value of properties of any kind.

System dimensions and features

- » Design depths: Frame/glazing bars 72 mm, sash 79 mm
- » Face widths: Frame 70–120 mm, glazing bars 114–244 mm, sash concealed
- » Minimum, combined face width: 81 mm
- » Max. glass/filling strength: Frame 52 mm, sash 47 mm
- » Max. sash weight: 150 kg
- » Max. sash height: 2,400 mm
- » Highly thermally insulated 3-chamber profile system
- » Thermal insulation: $U_{f(187)} \geq 1.7 \text{ W/m}^2\text{K}$ (interior glazing)
- » U value adjustment through modular insulation zone construction
- » Air permeability: 4
- » Driving rain tightness: 9A
- » Wind load resistance: C5/B5
- » Soundproofing categories: 1–4
- » Burglary resistance: RC 2



heroal W 72 i with fitting system heroal WF 100



heroal W 72 i with fitting system heroal WF 100 i

Configuration options and design

- » Homogeneous and slim face widths, specially designed for use in the heroal C 50 curtain wall systems
- » Sash range also for plastic fitting systems
- » System-compatible door system: heroal D 72
- » Profile compatible with the heroal W 72 CW window system and the heroal C 50 curtain wall system
- » Colour scheme in high-quality heroal hwr powder coating

heroal W 72 UD

Barrier-free French doors



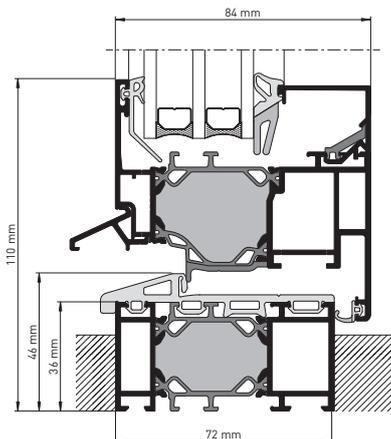
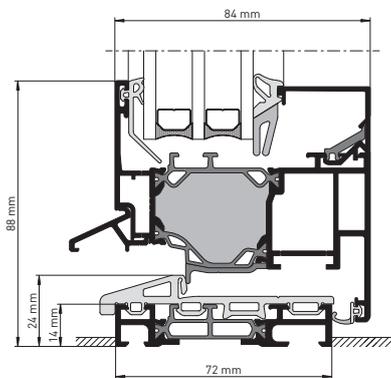
Flush threshold solutions are required by DIN 18040-1 for public areas and DIN 18040-2 for barrier-free dwellings. Only in exceptional cases, where no alternative solution is possible, is a maximum construction height of 20 mm permissible. heroal W 72 UD offers the perfect solution for this.

System dimensions and features

- » Design depths: Frame 72 mm, sash 84 mm
- » Face widths: Frame 50–60 mm, glazing bars 84–124 mm, sash 33–67 mm
- » Max. glass/filling strength: Frame 54 mm, sash 64 mm
- » Max. sash weight: 300 kg
- » Max. sash height: 2,400 mm
- » Highly thermally insulated 3-chamber profile system
- » Thermal insulation: $U_{f[88]} = 1.8W/m^2K$
- » Air permeability: 4
- » Driving rain tightness: 8A
- » Wind load resistance: C2/B2
- » Burglary resistance: RC 2

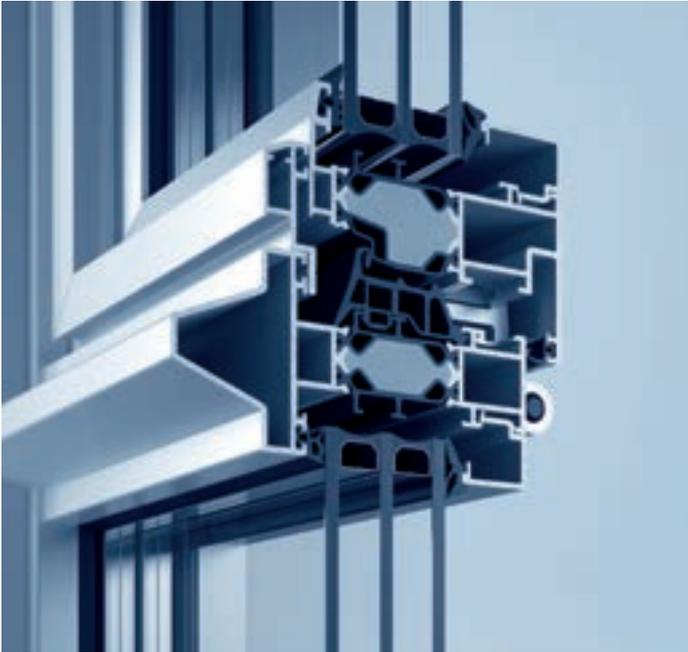
Configuration options and design

- » Broad range of profiles with narrow face widths ensures high transparency in new and renovated buildings
- » Delicate, flush-mount sash geometry
- » Variable threshold mounting: Continuous or fitted in between (adapted to the building conditions)
- » Can be combined with the heroal DS drainage system
- » Universal design can be implemented with heroal W 72 RL/CL/W 72 i
- » Colour scheme in high-quality heroal hwr powder coating



heroal W 72 CW

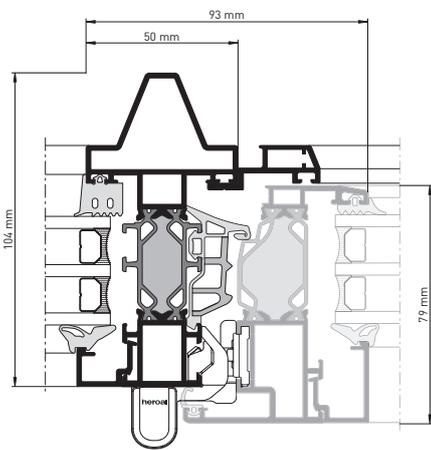
Window systems in steel and curtain wall appearance



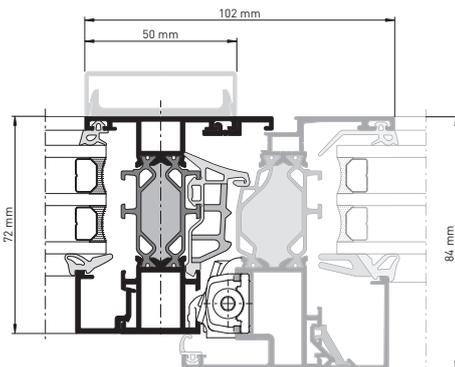
The heroal W 72 CW window system offers architects, planners and builders customisable, building-oriented design options for window elements in storey height. Large apertures allow implementation of a classic pillar-transom or steel look. Various profile variants and mould piece make heroal W 72 CW an attractive alternative to steel curtain walls.

System dimensions and features

- » Design depths: Frame 106¹⁾/72²⁾ mm, glazing bars 102–106¹⁾, 72²⁾ mm, sash 76.5/79.5/84 mm
- » Face widths: Frame 38–50¹⁾/58²⁾ mm, glazing bars 50 mm, sash 33–43 mm (concealed in heroal W 72 i)
- » Minimum, combined face width: 77¹⁾/97²⁾ mm
- » Max. glass/filling strength: Frame 44 mm, sash 66 mm
- » Max. sash weight: 300 kg
- » Max. sash height: 2,800 mm
- » Highly thermally insulated 3-chamber profile system
- » Thermal insulation: $U_{f[100]} = 1.5\text{W/m}^2\text{K}^{1)}$ / $U_{f[120]} = 1.3\text{W/m}^2\text{K}^{2)}$
- » U value adjustment through modular insulation zone construction
- » Air permeability: 4
- » Driving rain tightness: E1050
- » Wind load resistance: C5/B5



heroal W 72 CW (steel look¹⁾) with heroal W 72 i sash profile



heroal W 72 CW (curtain wall look²⁾) with heroal W 72 sash profile

Configuration options and design

- » Broad range of profiles with narrow face widths ensures high transparency in new and renovated buildings
- » Wide range of design options by the combination with mould pieces from the curtain wall range of heroal C 50
- » Optionally with visible or concealed sash profiles from the profile ranges of heroal W 72 and heroal W 72 i
- » System-compatible door system: heroal D 72
- » Colour scheme in high-quality heroal hwr powder coating



heroyal W 72

Curtain wall integration

Owing to their modular system range, the heroyal window systems of heroyal W 72 and heroyal W 72 i offer almost unlimited options for combination and integration with the heroyal C 50 curtain wall systems. For the building requirements with regard to energy efficiency and transparency, the modular curtain wall structure of the heroyal C 50 system offers the optimum, practical and economical solution. In combination with the integrable window and door systems from heroyal, it allows architects, planners and builders to create a diverse and transparent design with large glass surfaces.

In combination with the heroyal W 72 window system, certified NSHPD and SHE (Smoke and Heat Extraction) systems can be implemented. The NSHPD is a naturally acting smoke and heat exhaust device. It is used to discharge smoke and hot gases from a building in the event of a fire. According to EN 12101-2, this

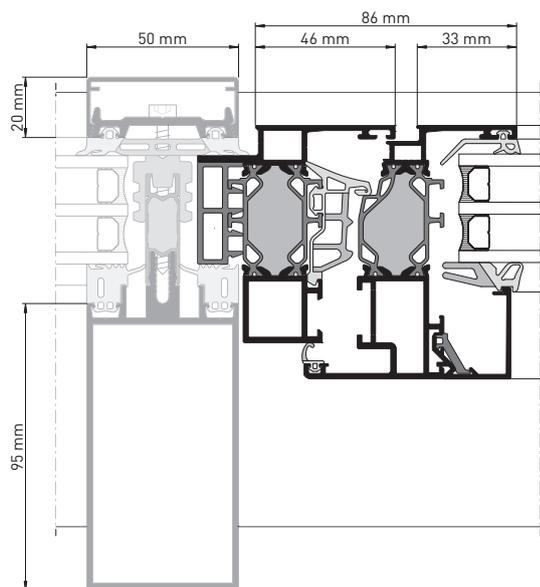
controlled building device consists of a window with the associated components, the reinforcement (glaziers, panels, etc.) and a drive system.

Technical features

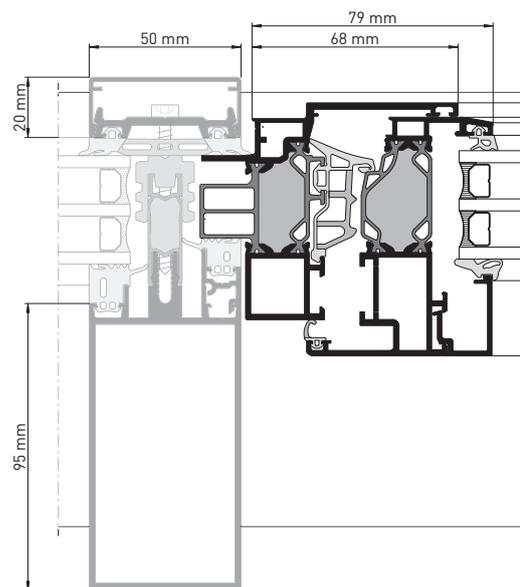
- » Max. sash weight: 300 kg
- » Max. sash height: 2,800 mm
- » Burglary resistance: up to RC 3

Configuration options and design

- » Minimum face widths for maximum transparency
- » Implementation of barrier-free French doors according to DIN 18040 with the integrated heroyal DS drainage system.



heroyal W 72 CW as insert component
in the heroyal C 50 curtain wall system

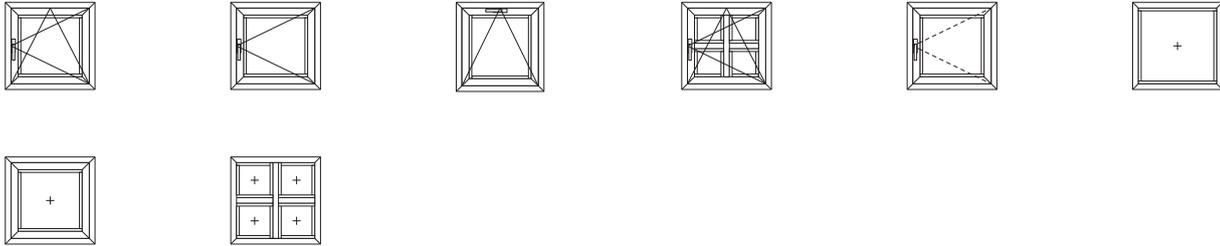


heroyal W 72 i (interior glazing) as insert
component in the heroyal C 50 curtain wall system

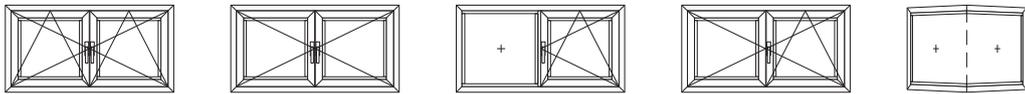
heroal W 72

Opening types

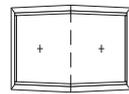
Single-part elements



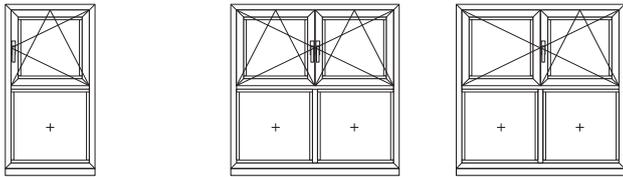
2-part elements



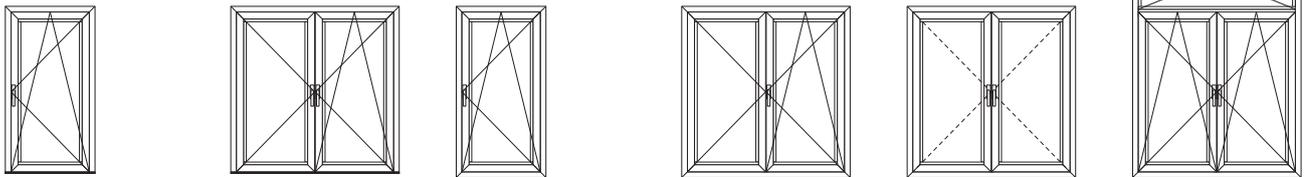
Whole glass corner



Ceiling-high elements



French door elements



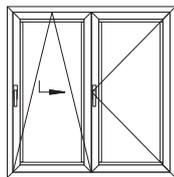
Oscillating element



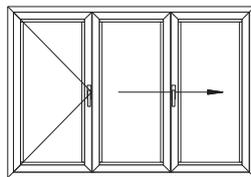
Turning element



PSK element



Fold and slide element



Form elements



Profile and production technologies



heroal insulating strip technology

The unique and innovative heroal insulating strip technology combines maximum load capacity with minimal heat loss. The insulating strips' geometry reduces energy flow, thus leading to significant reduction in heat conduction. Thanks to this unique bar geometry, with a design depth of 72 mm at the frame and 84 mm in the sash, heroal W 72 achieves U_w values, which meet the requirements of current energy efficiency regulations (Energy Saving Ordinance EnEV) and future requirements.

heroal foaming process

The foaming in the area of insulation zones is done with PU foams, based on polyol and isocyanates, in in-house processes developed by heroal. The insulating foam is produced without halogenated propellants, thus without HCFC. The natural raw materials, sugar and starch are used as additional stabilisers. In contrast to the so-called "backpack" variants, in which the insulating material is stuck to the insulating strip, optimum use of the thermal insulation is achieved in heroal systems with the 100% filling of the insulation chambers.

heroal in-house composite profiles

As a single company, on the basis of QM 323, heroal produces an externally monitored (Ift Rosenheim) manufacturing network of thermally insulated plastic composite profiles. The heroal insulating processes' perfect combination of adhesive ribbon and knurling ensures above-average stiffness and discharge values for aluminium composite profiles.

heroal T-connector technology

The heroal T-connector technology offers high system safety through the use of closed-cell microcellular rubber for rebate and optimum sealing of T-connections/joints. The innovative method for injecting the sealing compound guarantees low material use.

heroal corner angle technology

The innovative heroal sealing compound injection guarantees optimum sealing of element mitre with complete four-sided sealing compound sheathing of the corner angle through minimum material use. A rational and thus, time-saving element production is ensured by the heroal corner angle technology with the optimisation of the production processes in the corner angle mounting. Optimum and guided distribution of the sealing compound and the innovative corner angle geometry allow clear material savings.

heroal centre sealing technology

heroal supplies vulcanised centre sealing frames for all element sizes within the shortest possible delivery time. The machine production guarantees almost 100% repeatability and thus, maximum system safety. In addition, faster element production is made possible, thus saving costs. heroal centre seals guarantee optimum rebate and mitre sealing with regard to thermal insulation by the multi-chamber design and sealing compound channels.

System and performance characteristics

System dimensions

Designation		heroal W 72	heroal W 72 RL/ CL	heroal W 72 i		heroal W 72 UD	heroal 72 CW	
				Exterior glazed	Interior glazed		Steel look	Curtain wall look
Profile design depth [mm]	Frame profiles	72	82	72		72	106	72
	Glazing bar profiles	72	84	76.5	79	72	76.5–84	
	Sash profiles	84	81	72		84	102–106	72
Profile face widths [mm]	Frame profiles	50–250	60–154	70–120		60–85	38/50	28
	Glazing bar profiles	74–254	74–94	114–244		84–124	50	
	Sash profiles	33–67	33–43	concealed		33–67	concealed	
Minimum, combined face width [mm]		90	100	77	81	100	77	97
Sash profile variants	SBN ¹⁾	•	•	•		•	•	
	KBN ²⁾	•	•	•		•	•	
Max. glass/filler thickness [mm]	Frame profiles	54	54	52		54	44	
	Sash profiles	66	58	48		66	64	
Glass insert [mm]		19	19	11		19	11	
Max. sash weight [mm]		300	300	300		300	300	
Max. sash height [mm]		2,800	2,800	2,400		2,400	2,800	
Max. sash width [mm]		1,600	1,600	1,200		1,200	1,600	

System features

Thermal insulation U_i [W/m ² K]	DIN EN ISO 10077	≥0.85	≥1.3	≥1.5	≥1.7	≥1.6	≥1.5	≥1.3
Thermal insulation U_i [W/m ² K] /face width [mm]	DIN EN ISO 10077	1.3 120	1.3 120	1.5 87	1.7 91	1.8 88	1.5 100	1.3 120
Thermal insulation U_w [W/m ² K]	DIN EN ISO 10077	≥0.84	≥0.84	≥0.90	≥0.97	≥0.82	≥0.86	≥0.84
Air permeability	DIN EN 12207	4	4	4		4	4	
Driving rain tightness	DIN EN 12208	E1650	9A	E1050	9A	8A	E1050	
Wind load resistance	DIN EN 12210	C5/B5	C5/B5	C5/B5		C2/B2	C5/B5	
Sound insulation class (SSK)	DIN EN ISO 717-1	1–5	4	5/4		–	–	
Burglary resistance	DIN V ENV 1627	RC 4	RC 3	RC 2		RC 2	–	
Operating forces	DIN EN 12217	1	1	1		1	1	
Shock resistance	DIN EN 13049	4	2	3/5		–	–	
Mechanical strength	DIN EN 13115	4	4	4		4	–	
Load-bearing capacity of safety devices	DIN EN 14354	fulfilled	fulfilled	fulfilled		fulfilled	fulfilled	
Continuous function	DIN EN 12400	3	–	3	–	–	–	
NSHPD and SHE approval		•	–	–		–	–	

System and performance characteristics

Opening types and design

Designation	heroal W 72	heroal W 72 RL/CL	heroal W 72 i		heroal W 72 UD	heroal 72 CW	
			Exterior glazed	Interior glazed		Steel look	Curtain wall look
Swinging [D], swing-tilting [DK], tilt-before-swing elements (TBT)	•	•	•		•		•
Mullion elements	•	•	•		•		•
Parallel sliding-tilting elements (PSK)	•	–	–		–		–
Fold and slide elements (FS)	•	–	–		–		–
Transom window elements (OL)	•	•	•		–		•
Swinging/turning elements	•	–	–		–		–
Outwardly opening elements (a.ö.)	•	–	–		–		–
Fixed glazing	Interior glazing	•	•	•	•		•
		•	–	–	–		•
French window, barrier-free	DIN 18040	•	•	•	•		–
Drainage system heroal DS	•	•	•		•		–
Curtain wall insert elements	•	–	•		•		–
System-compatible door system	heroal D 72	heroal D 72 RL/CL	heroal D 72		heroal D 72		heroal D 72
Fitting variants	heroal WF 100	RC 3	RC 3	RC 2	RC 2		•
	heroal WF 100 i	•	RC 3	RC 2	•		•
	heroal WF 200	•	•	•	•		•
	heroal WF 300	•	•	•	•		•

heroal surface coating

hwr powder coating	•	•	•		•		•
Eloxal coating	•	•	•		•		•
Decorative film	•	•	–		•		–

heroal service

Bending technology (form elements)	•	•	•		•		•
Edges and laser cuts	•	•	•		•		•

1) Connecting rod fitting groove

2) Plastic fitting groove

Further information

heroal brochures



heroal WF – Window fittings

The new heroal WF fitting generation combines exclusivity, functionality and durability. heroal WF sets industry-wide standards in terms of burglary resistance and convinces with its basic safety.

Discover the novelties of heroal window fittings!

Product no.: 88093 30 00



heroal W 72 VF – Ventilation flap

Regular ventilation controls humidity and ensures a pleasant room environment. The heroal W 72 VF ventilation flap is the ideal solution for this. Room-height rotor with slim visible widths provide a high level of design freedom.

Discover the new heroal ventilation flap!

Product no.: 87934 30 00



heroal DS – Integrated surface drainage system

The innovative drainage system heroal DS offers builders, planners and architects planning reliability, a range of combination options and system solutions across sectors for the implementation of barrier-free thresholds in the entrance area. At the same time, surface water that accumulates is discharged without leaving behind anything, thus achieving protection against moisture damage in the interior.

Discover the heroal drainage system!

Product no.: 88134 30 00



heroyal surfaces

Surface finishing is an integral part of heroyal system components. heroyal offers optimally matched systems for windows, doors, façades, as well as roller shutters, roller doors and sun protection. With our heroyal hwr powder coating, we rely on quality from our own coating plants. The award as the official GSB Premium coater and the Qualicoat quality seal underline the quality leadership! Apart from the powder coating, heroyal also offers its customers Eloxal surfaces and laminations. A twin-coat thick coating is used in the roller shutter field in particular. heroyal delivers its entire product portfolio directly ex-works, thus ensuring the shortest delivery times for its partners.

Our service is consistently geared to your needs

Alongside its extensive system portfolio with perfectly coordinated products, heroyal also provides a service that is unique and the most efficient in the sector – founded on a consistent focus on customers' requirements, wishes and needs. The basis of heroyal service – alongside the trained team of employees – is the in-house, energy-efficient production, made in Germany with an unparalleled manufacturing range and process reliability, which ensures optimum product quality for sustainable, cost-effective and value-enhancing construction for processors, architects and constructors. This is also ensured by the new heroyal logistics centre, covering an area of around 40,000 m², and the company truck fleet. The heroyal service portfolio is rounded off by the testing centre for roller shutters, roller doors, sun protection, windows, doors and façades, which is certified by ift Rosenheim and can also be used by customers, as well as by the efficient, in-house profile bending and edging service: heroyal is the only systems supplier in the sector to offer such a service to its customers.

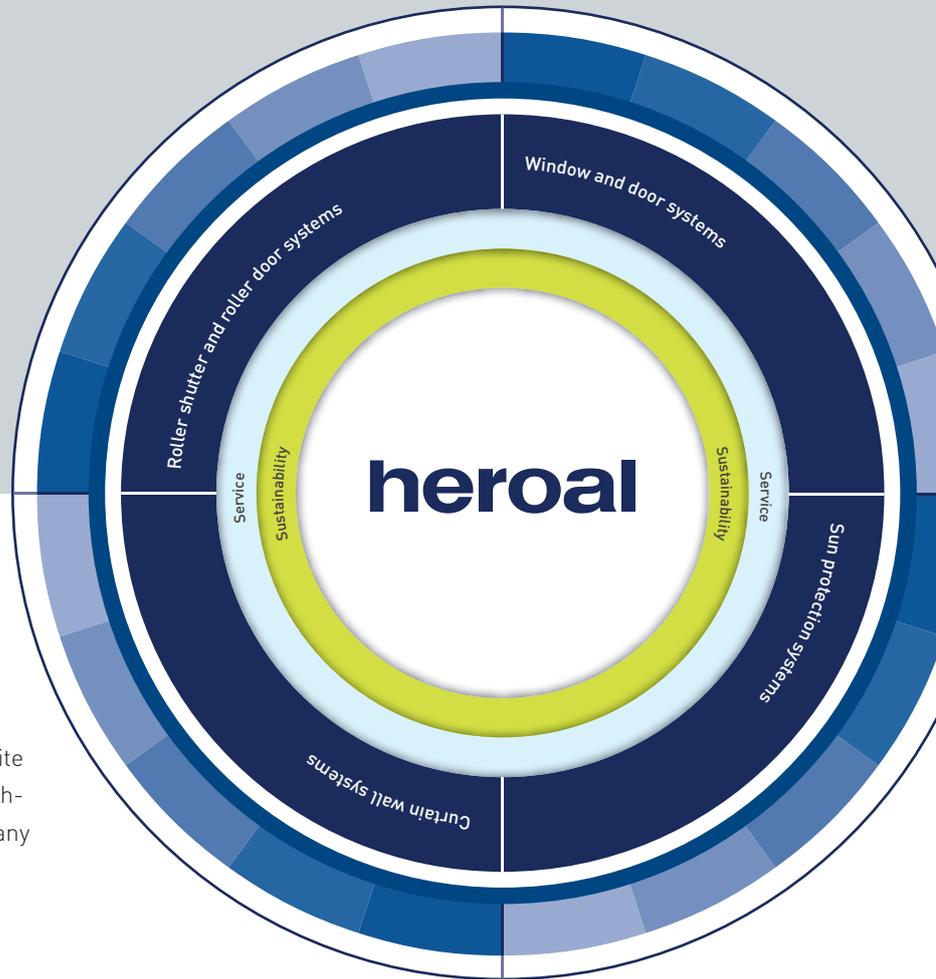


heroal – the aluminium systems supplier

As one of the leading aluminium systems suppliers, heroal develops and produces perfectly coordinated systems for windows, doors, façades, roller shutters, roller doors and sun protection, complemented by louvre and sliding shutters, insect protection and terrace roofs and carports. By minimising energy consumption during production, maximising energy conservation during usage and ensuring optimum profitability during system processing and building improvement, heroal system solutions make a significant contribution to sustainable construction.

Innovation, service, design, sustainability

The heroal brand represents system solutions that unite practical innovations, industry-leading service and high-quality design that can be sustainably integrated into any architecture.



Roller shutters | Sun protection | Roller doors | Windows | Doors | Curtain walls | Service

heroal – Johann Henkenjohann GmbH & Co. KG
Österwieher Str. 80 | 33415 Verl (Germany)
Telephone +49 5246 507-0 | Fax +49 5246 507-222
www.heroal.com