

Wide range of variants, outstanding performance features
and maximum flexibility for every application

heroal W 72 window system



heroal

Window systems

First-class materials, technical perfection down to the last detail and a wide range of design options are what distinguish the efficient heroal systems technology. These are benefits that impress. For decades, heroal has been a reliable partner for architects, builders and fabricators with innovative aluminium and aluminium composite solutions for the building shell.

Planners appreciate the diversity of the design possibilities, builders can bring their specific requests to life with a reliable system and our partners benefit from the economical and efficient heroal system solutions.

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

Discover the diversity of heroal W 72 window systems!





heroal W 72

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The innovative system solution
for every range of application

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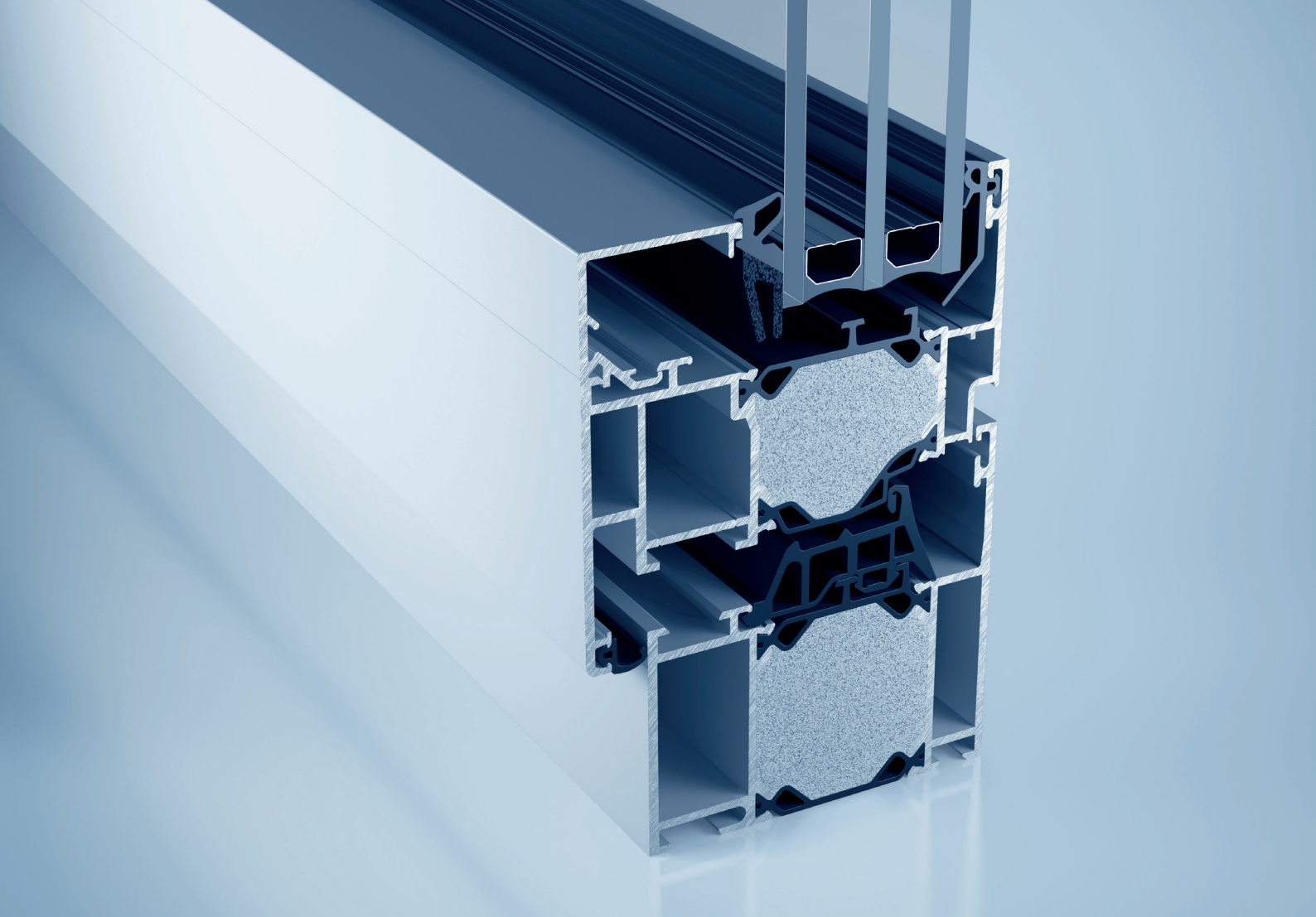
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heroal W 72

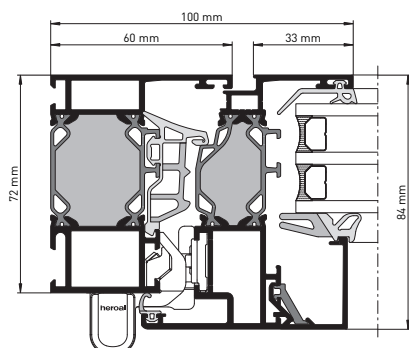
The comprehensive window system for diverse applications

With its wide range of variants, the heroal W 72 window system offers the highest level of design freedom – from planning to production. In addition to supplementary designs like the heroal W 72 ventilation flap and PSK elements, the system also offers the perfect connection to the heroal D 72 door system. Sash profiles are available with SBN and KBN grooves, allowing for flexible fabrication. Windows with a large percentage of glass can be produced, thanks to the minimal view width of just 90 mm. With a low U_f value of 1.3 W/m²K and a view width of 120 mm, the heroal W 72 window system serves as the basis for further stages of development. Specialised frame profiles allow a flush appearance between the casement and frame from both the inside and outside – for an elegant look and harmonious integration into complex architectural concepts.

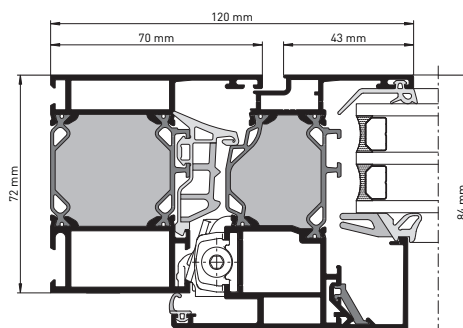
These system development stages are the heroal W 72 (without PU foam – reduced U value due to changes to the profile insulation zone and the use of other insulation products), heroal W 72

HI (Highly Insulated – improved U value due to the use of other sealing and insulation products) and heroal W 72 UD (Universal Design – French doors with threshold height < 20 mm).

- » high heat insulation with low design depth
- » proven performance characteristics with heroal WF and heroal WF EM fittings
- » comprehensive product range for every application



heroal W 72 with heroal WF 100 fitting system



heroal W 72 with heroal WF 100 i fitting system

System dimensions and system features

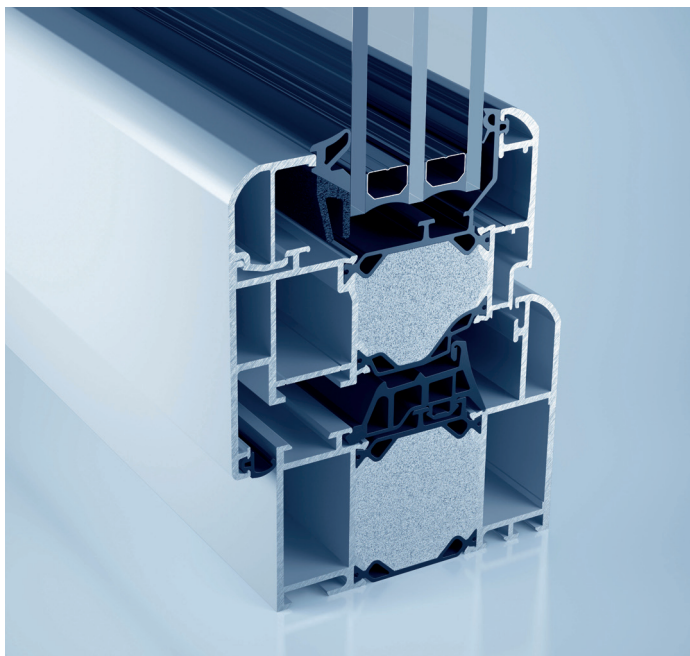
- » design depths: frame/cross bars 72 mm, casement 84 mm
- » view widths: frame 50–250 mm, cross bars 74–254 mm, casement 33–67 mm
- » smallest combined view width: 90 mm
- » max. thickness of glass/infill panel: frame: 54 mm, casement: 66 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,800 mm
- » highly thermally insulated 3-chamber aluminium composite system
- » heat insulation: $U_{f[120]} = 1.3 \text{ W/m}^2\text{K}$
- » U-value adjustment thanks to modular insulation zone structure
- » air permeability: 4
- » tightness against driving rain: E1650
- » wind load resistance: C5/B5
- » soundproofing class: 1– 5
- » burglary resistance: RC 4 (can be combined with the heroal RS 37 RC 3 blinds system)

Versions and design

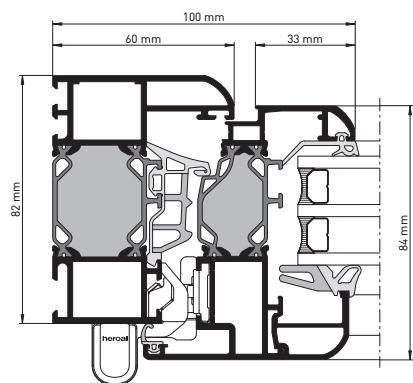
- » wide range of profiles with narrow view widths ensures high transparency in new construction and in renovation
- » sophisticated, flush casement geometry
- » can be designed as a barrier-free French door (universal design)
- » approved for use as NSHEV (natural smoke and heat exhaust ventilation)
- » casement range also for plastic fitting systems
- » door system compatible with system: heroal D 72
- » colour scheme in high-quality heroal hwr powder coating

heroal W 72 RL

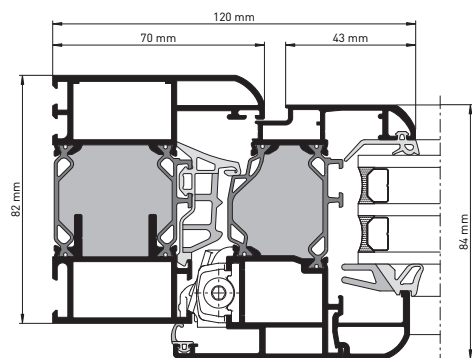
Rounded variant of the heroal W 72 window system



The heroal W 72 RL window system has a slightly curved Round line contour that integrates harmoniously and timelessly into traditional architectural styles. This makes it the ideal solution for renovating historically listed buildings in residential and commercial construction. The system also offers the perfect connection to the heroal D 72 RL door system. Sash profiles are available with SBN and KBN grooves, allowing for flexible fabrication. Windows with a large percentage of glass can be produced, thanks to the small view width of just 100 mm. With a low U_f value of $1.3 \text{ W/m}^2\text{K}$ and a view width of 120 mm, the heroal W 72 RL system variant serves as the basis for further stages of development. These development stages are the heroal W 72 RL (without PU foam – reduced U value due to elimination of the profile insulation zone and the use of other insulation products) and heroal W 72 RL UD (Universal Design – French doors with threshold height $< 20 \text{ mm}$).



heroal W 72 RL with heroal WF 100 fitting system



heroal W 72 RL with heroal WF 100 i fitting system

System dimensions and system features

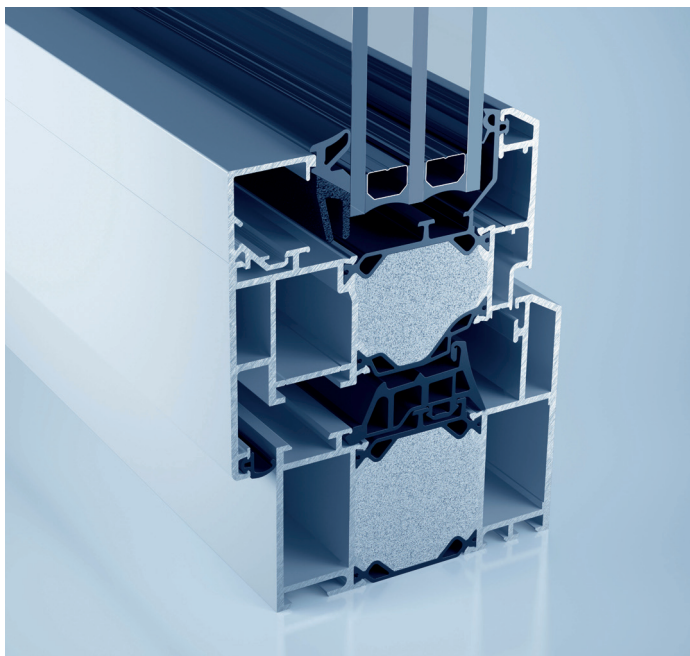
- » design depths: frame/cross bars 82 mm, casement 84 mm
- » view widths: frame 60–154 mm, cross bars 74–94 mm, casement 33–43 mm
- » smallest combined view width: 100 mm
- » max. thickness of glass/infill panel: frame: 41 mm, casement: 46 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,800 mm
- » highly thermally insulated 3-chamber profile system
- » Heat insulation: $U_{f[120]} = 1.3 \text{ W/m}^2\text{K}$
- » U-value adjustment thanks to modular insulation zone structure
- » air permeability: 4
- » tightness against driving rain: E900
- » wind load resistance: C5/B5
- » soundproofing class: 1–5
- » burglary resistance: RC 3

Versions and design

- » wide range of profiles with narrow view widths ensures high transparency in new construction and in renovation
- » sophisticated, half-flush casement geometry
- » can be designed as a barrier-free French door (universal design)
- » casement range also for plastic fitting systems
- » door system compatible with system: heroal D 72 RL
- » colour scheme in high-quality heroal hwr powder coating

heroal W 72 CL

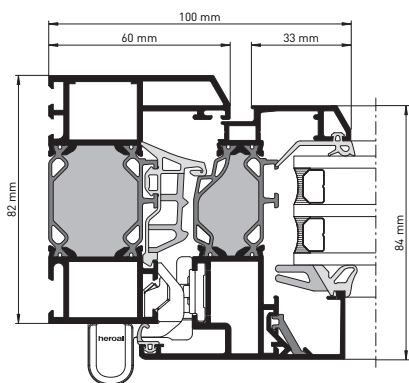
bevelled variant of the heroal W 72 window system



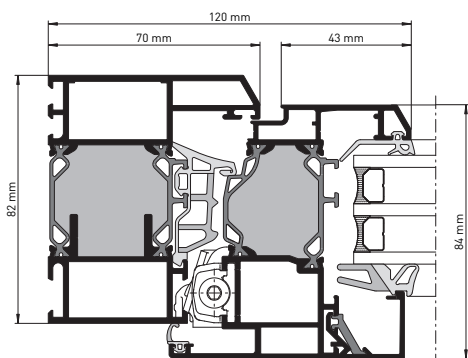
The heroal W 72 CL window system has a bevelled Classic line contour that integrates harmoniously and timelessly into classic architectural styles. This makes it a perfect solution for renovating historically listed buildings in residential and commercial construction. The system also offers the perfect connection to the heroal D 72 CL door system. Sash profiles are available with SBN and KBN grooves, allowing for flexible fabrication. Windows with a large percentage of glass can be produced, thanks to the small view width of just 100 mm. With a low U_f value of $1.3 \text{ W/m}^2\text{K}$ and a view width of 120 mm, the heroal W 72 CL system variant serves as the basis for further stages of development. These system development stages are the heroal W 72 CL (without PU foam – reduced U value due to elimination of the profile insulation zone and the use of other insulation products) and heroal W 72 CL UD (Universal Design – French doors with threshold height $< 20 \text{ mm}$).

System dimensions and system features

- » design depths: frame/cross bars 82 mm, casement 84 mm
- » view widths: frame 60–154 mm, cross bars 74–94 mm, casement 33–43 mm
- » smallest combined view width: 100 mm
- » max. thickness of glass/infill panel: frame: 41 mm, casement: 46 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,800 mm
- » highly thermally insulated 3-chamber profile system
- » Heat insulation: $U_{f[120]} = 1.3 \text{ W/m}^2\text{K}$
- » U-value adjustment thanks to modular insulation zone structure
- » air permeability: 4
- » tightness against driving rain: E900
- » wind load resistance: C5/B5
- » soundproofing class: 1–5
- » burglary resistance: RC 3



heroal W 72 CL with heroal WF 100 fitting system



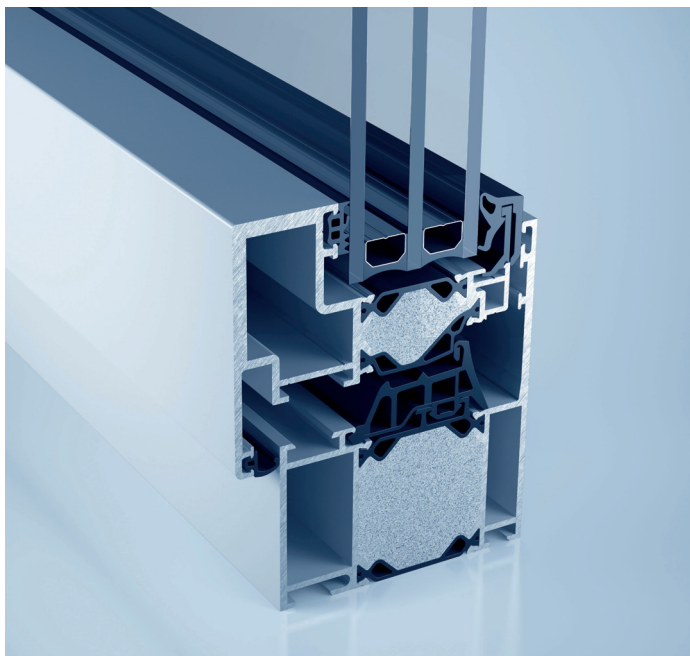
heroal W 72 CL with heroal WF 100 i fitting system

Versions and design

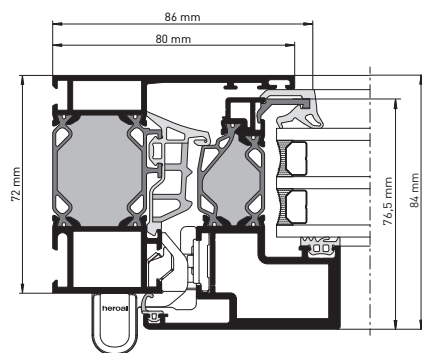
- » wide range of profiles with narrow view widths ensures high transparency in new construction and in renovation
- » sophisticated, half-flush casement geometry
- » can be designed as a barrier-free French door (universal design)
- » casement range also for plastic fitting systems
- » door system compatible with system: heroal D 72 CL
- » colour scheme in high-quality heroal hwr powder coating

heroal W 72 i

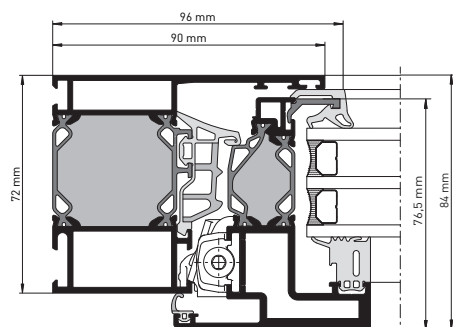
Block window system with exterior glazing



The heroal W 72 i block window system stands for architectural design diversity, driven by sophisticated view widths. Sash profiles are available not only with SBN and KBN grooves, but also with interior and exterior glazing, allowing for flexible fabrication and installation. The minimum view width for this system is just 77 mm. heroal W 72 i combined with a maximum percentage of glass and a modern design without visible casement, with high heat insulation. It is highly versatile, for instance as a curtain wall insert element. With a U_f value of $1.5 \text{ W/m}^2\text{K}$ and a view width of 97 mm, the heroal W 72 window system serves as the basis for further stages of development. These development stages are the heroal W 72 i (without PU foam – reduced U value due to elimination of the profile insulation zone and the use of other insulation products) and heroal W 72 i UD (Universal Design – block French doors with threshold height $< 20 \text{ mm}$).



heroal W 72 i with heroal WF 100 fitting system



heroal W 72 i with heroal WF 100 i fitting system

System dimensions and system features

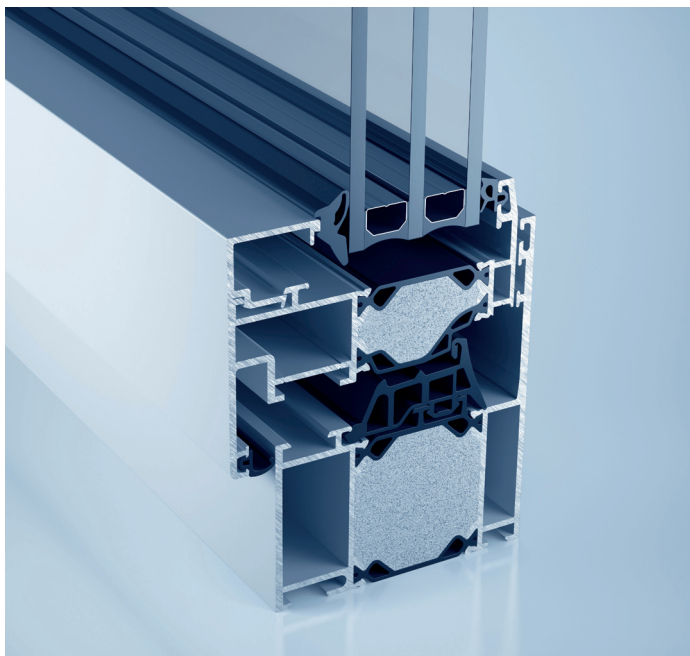
- » design depths: frame/cross bars 72 mm, casement 76.5 mm
- » view widths: frame 70–140 mm, cross bars 114–244 mm, casement concealed
- » smallest combined view width: 77 mm
- » max. thickness of glass/infill panel: frame: 49 mm, casement: 48 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,400 mm
- » highly thermally insulated 3-chamber profile system
- » heat insulation: $U_{f[95]} \geq 1.5 \text{ W/m}^2\text{K}$ (exterior glazing)
- » U-value adjustment thanks to modular insulation zone structure
- » air permeability: 4
- » tightness against driving rain: E1050
- » wind load resistance: C5/B5
- » soundproofing class: 1–5
- » burglary resistance: RC 2

Versions and design

- » homogeneous and sophisticated designs, specially created for use in heroal C 50 curtain wall systems
- » casement range also for plastic fitting systems
- » door system compatible with system: heroal D 72
- » 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



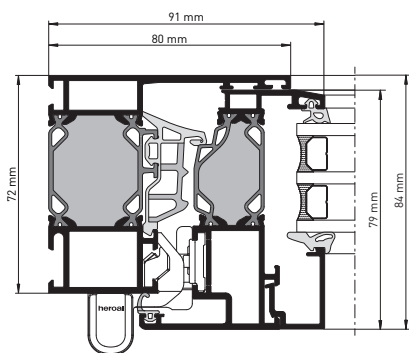
The heroal W 72 i block window system stands for architectural design diversity, driven by sophisticated view widths. Sash profiles are available not only with SBN and KBN grooves, but also with interior and exterior glazing, allowing for flexible fabrication and installation. The minimum view width for this system is just 81 mm. heroal W 72 i combined with a maximum percentage of glass and a modern design without visible casement, with high heat insulation. It is highly versatile, for instance as a curtain wall insert element. With a U_f value of $1.7 \text{ W/m}^2\text{K}$ and a view width of 91 mm, the heroal W 72 window system serves as the basis for further stages of development. These development stages are the heroal W 72 i (without PU foam – reduced U value due to elimination of the profile insulation zone and the use of other insulation products) and heroal W 72 i UD (Universal Design – block French doors with threshold height $< 20 \text{ mm}$).

System dimensions and system features

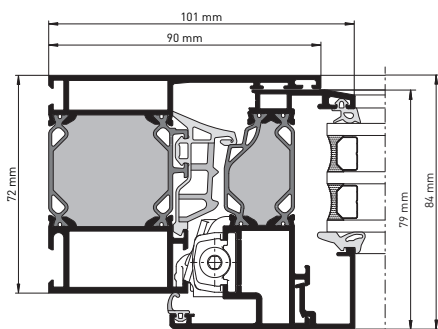
- » design depths: frame/cross bars 72 mm, casement 76.5 mm
- » view widths: frame 70–140 mm, cross bars 114–244 mm, casement concealed
- » smallest combined view width: 81 mm
- » max. thickness of glass/infill panel: frame: 54 mm, casement: 48 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,400 mm
- » highly thermally insulated 3-chamber profile system
- » heat insulation: $U_{f[91]} \geq 1.7 \text{ W/m}^2\text{K}$ (interior glazing)
- » U-value adjustment thanks to modular insulation zone structure
- » air permeability: 4
- » tightness against driving rain: 9A
- » wind load resistance: E900
- » soundproofing class: 1–5
- » burglary resistance: RC 2

Versions and design

- » homogeneous and sophisticated designs, specially created for use in heroal C 50 curtain wall systems
- » casement range also for plastic fitting systems
- » door system compatible with system: heroal D 72
- » 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



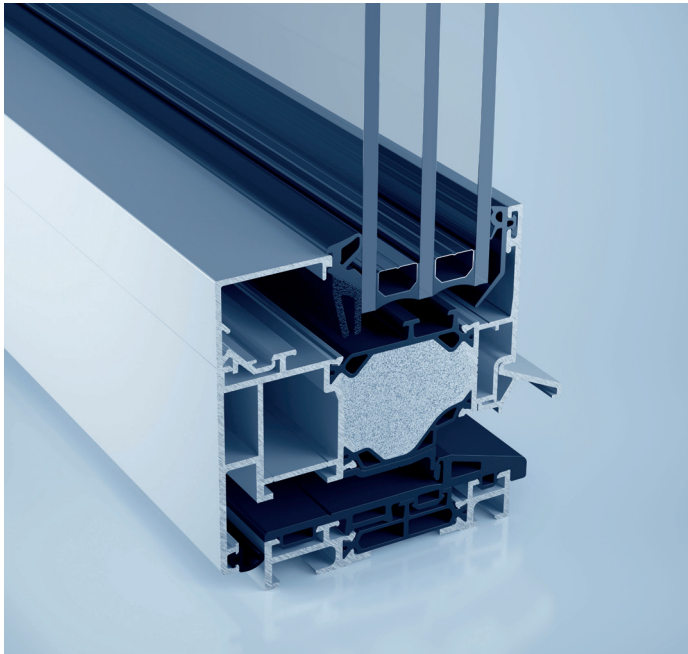
heroal W 72 i with heroal WF 100 fitting system



heroal W 72 i with heroal WF 100 i fitting system

bereal W 72 UD

system solution for French doors with low-barrier ground threshold



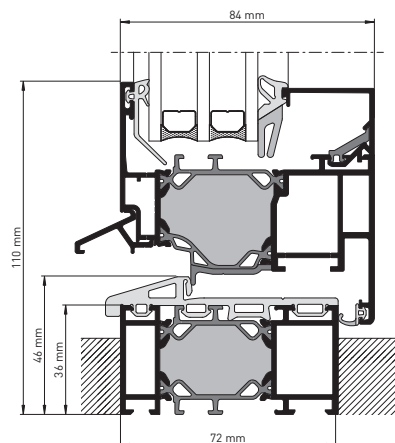
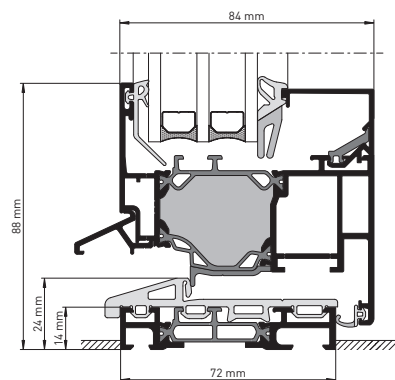
heroyal W 72 UD adds a low-barrier ground threshold to the basic system. Ideal for French doors, low floor structure below 20 mm, so it does not pose a tripping hazard. These French doors offer more comfort in daily use, while impressing with good system values.

System dimensions and system features

- » design depths: frame 72 mm, casement 84 mm
- » view widths: frame 60–154 mm, cross bars 74–104 mm, casement 33–67 mm
- » max. thickness of glass/infill panel: frame: 54 mm, casement: 66 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,400 mm
- » highly thermally insulated 3-chamber profile system
- » Heat insulation: $U_{f[88]} = 1.3 \text{ W/m}^2\text{K}$
- » air permeability: 4
- » tightness against driving rain: 8A
- » wind load resistance: C2/B2
- » burglary resistance: RC 2

Versions and design

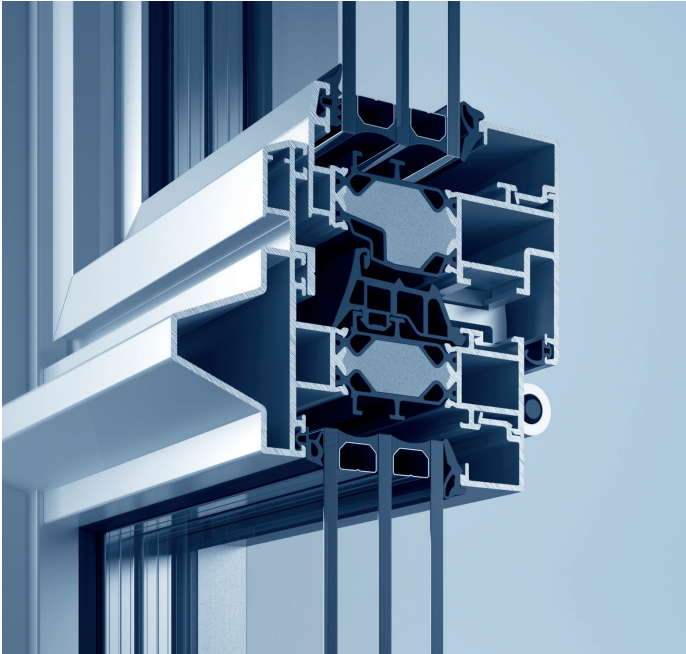
- » wide range of profiles with narrow view widths ensures high transparency in new construction and in renovation
- » sophisticated, flush casement geometry
- » variable threshold installation: continuous or screwed together (adjusted to structural conditions)
- » can be combined with the heroyal DS drainage system
- » universal design can be created with heroyal W 72 RL/CL/W 72 i
- » colour scheme in high-quality heroyal hwr powder coating



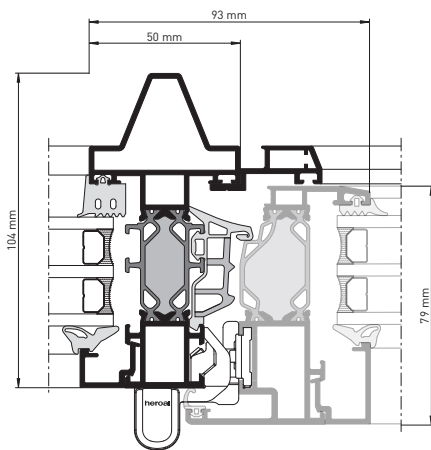
heroyal W 72 UD, barrier-free in accordance with DIN 18040

heroal W 72 CW

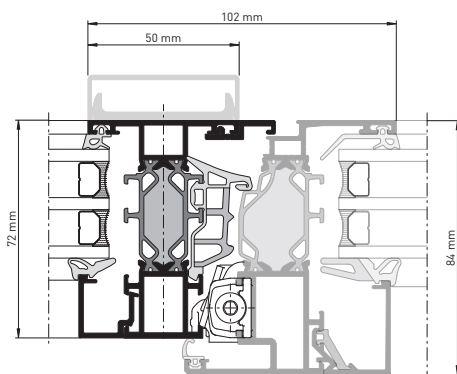
Window systems in steel and curtain wall look



The heroal W 72 CW window system offers architects, planners and building owners custom, property-specific design options for window elements in storey height. This allows for the creation of large openings in a classic transom-mullion or steel effect. A variety of profile variants and cover caps make the heroal W 72 CW an attractive alternative to steel curtain walls.



heroal W 72 CW (steel effect¹⁾) with heroal W 72 i sash profile



heroal W 72 CW (curtain wall effect²⁾) with heroal W 72 sash profile

System dimensions and system features

- » design depths: frame 106¹⁾/72²⁾ mm, cross bars 102–106¹⁾, 72²⁾ mm, casement 76.5/79.5/84 mm
- » view widths: frame 38–50¹⁾/58²⁾ mm, cross bars 50 mm, casement 33–43 mm (concealed in heroal W 72 i)
- » smallest combined view width: 77¹⁾/97²⁾ mm
- » max. thickness of glass/infill panel: frame: 44 mm, casement: 66 mm
- » max. casement weight: 300 kg
- » max. sash height: 2,400/2,800 mm
- » highly thermally insulated 3-chamber profile system
- » heat 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 thanks to modular insulation zone structure
- » air permeability: 4
- » tightness against driving rain: E1050
- » wind load resistance: C5/B5

Versions and design

- » wide range of profiles with narrow view widths ensures high transparency in new construction and in renovation
- » extensive design options thanks to the combination with cover caps from the heroal C 50 curtain wall product range
- » available with either visible or concealed sash profiles from the heroal W 72 and heroal W 71 i profile ranges
- » door system compatible with system: heroal D 72
- » colour scheme in high-quality heroal hwr powder coating



heroal W 72

Curtain wall integration

The heroal W 72 and heroal W 71 i window systems are modular systems diverse enough to offer almost limitless combination and integration options with heroal C 50 curtain walls. The modular curtain wall structure of the heroal C 50 system is the optimal, practical and economical solution for energy and transparent building requirements. In combination with integrated window and door systems from heroal, it allows architects, planners and building owners to create diverse, transparent property designs with large glass surfaces.

Certified NSHEV and SHEV systems can be created in combination with the heroal W 72 window system. The NSHEV is a natural smoke and heat exhaust ventilator. It is used to remove smoke and hot gases from a building in case

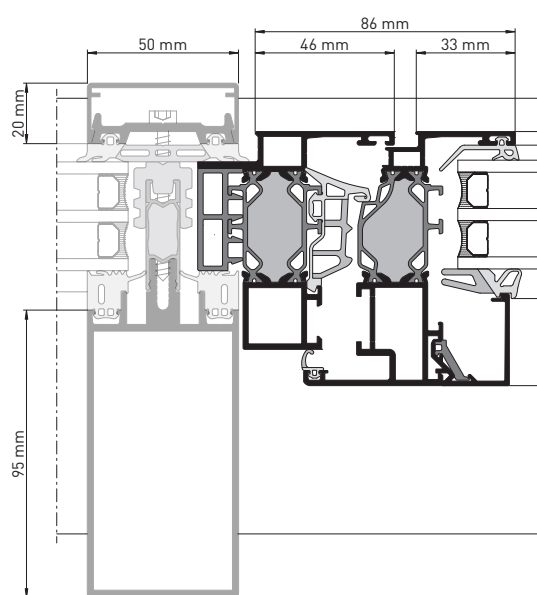
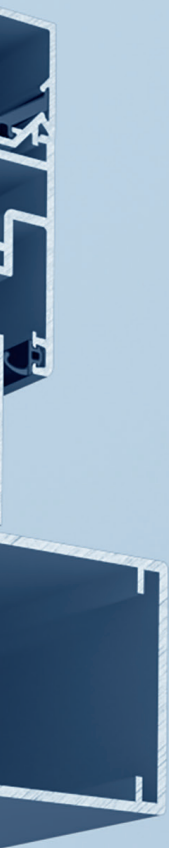
of a fire. According to EN 12101-2, this regulated building product consists of a window and the associated infill components (glass, panels, etc.) as well as a drive system.

Technical features

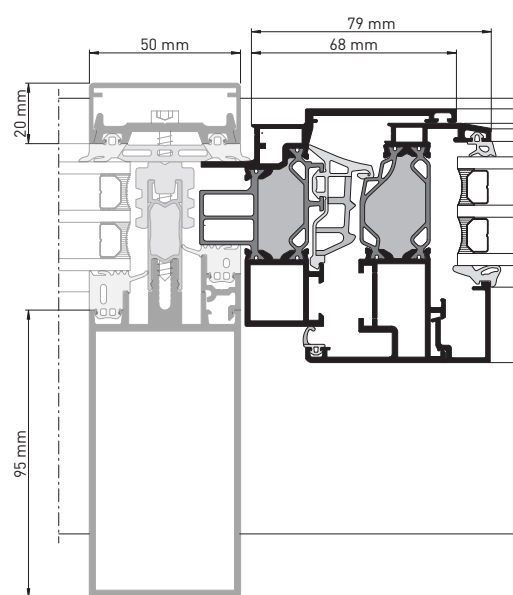
- » max. casement weight: 300 kg
- » max. sash height: 2,800 mm
- » burglary resistance: up to RC 3

Versions and design

- » smallest view width for maximum transparency
- » create barrier-free French doors in accordance with DIN 18040 with heroal DS integrated drainage system.



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

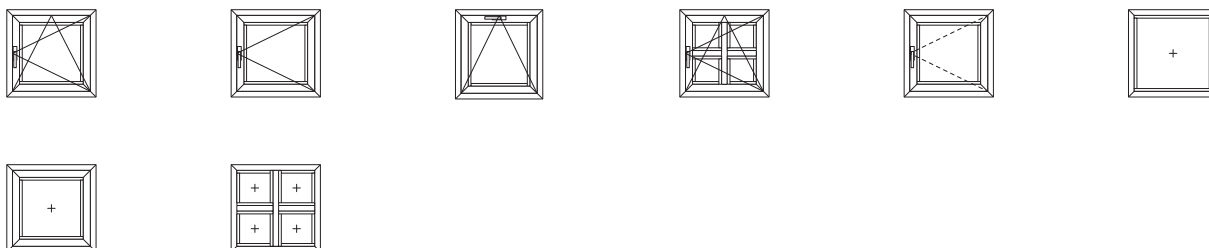


heroyal W 72 i (interior glazing) as insert element in the heroyal C 50 curtain wall system

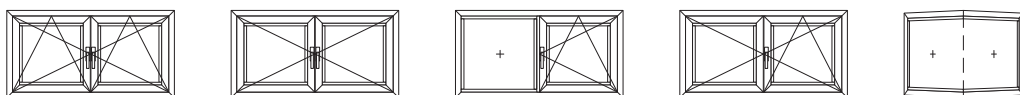
heroal W 72

Opening types

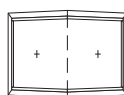
One-piece elements



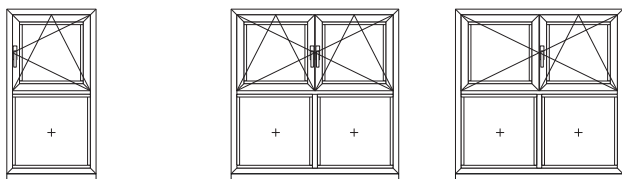
Two-piece elements



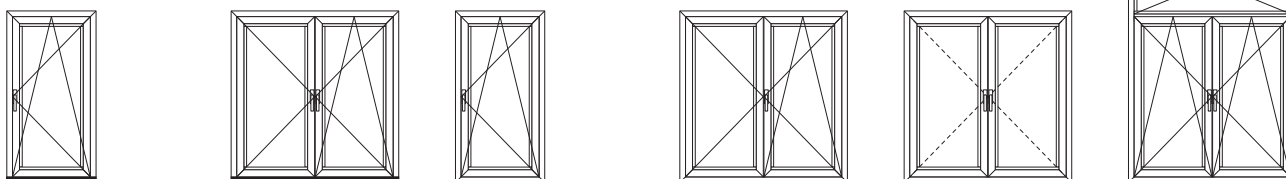
All-glass corners



Ceiling-height elements



French window elements



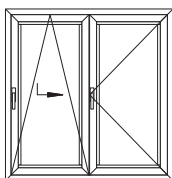
Swinging element



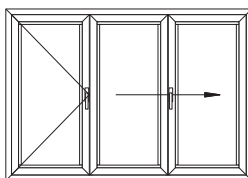
Turning element



PSK element



Folding-sliding element



Moulded elements



Window fitting system for fast and efficient fabrication



heroal WF EM window fitting system

heroal WF EM

The innovative heroal WF EM window fitting system stands out for its simple, efficient installation: all driving rods are available ready-to-install and in fixed lengths. There is no need to punch or cut push rods to length, nor punch out the sash grooves. All components can be clipped onto the front from the outside. For maximum security, heroal WF EM is available in burglar-resistant versions up to RC 3. heroal WF EM is suitable for all conventional opening types, including accessible French doors, and is available as a classic surface-mounted swing side (heroal WF EM) or a concealed swing side (heroal WF i EM).



heroal WF closure side with corner guide, closing components and mushroom head locking mechanisms

heroal WF

The heroal fitting system is setting standards across the industry. Even with the standard equipment, fitting components are delivered with a basic level of safety. Basic safety is guaranteed by the anti-lift device, the horizontal tipping point and the mushroom head locking mechanism. Tests in the resistance classes RC 2 and RC 3 have been successfully completed without specialised fitting components on the casement side, however the number of RC locking points have been reduced:

In the resistance class RC 2, with a casement leaf size of 1,250 x 1,400 mm, from 12 to 4 closure points and in resistance class RC 3, with the same casement leaf size, from 18 to 12 closure points. heroal WF is also available as a concealed swing side (heroal WF i).

Profile and production technologies



heroal insulating bar technology

Unique, innovative heroal insulating bar technology combines maximum load-bearing capabilities with minimum heat loss. The geometry of the insulating bars helps reduce the flow of energy, while at the same time significantly reducing thermal conduction. Due to the unique bar geometry, heroal W 72 achieves U_{w} values that exceed the requirements of the current Energy Saving Ordinance EnEV and meet the requirements of the future, with a design depth of 72 mm in the frame and 84 mm in the casement.

heroal foaming process

Foaming in the insulated zone is carried out with PU foams based on polyol and isocyanates, using a proprietary process developed by heroal. 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 glued to the insulating bars, heroal achieves optimal use of the heat insulation thanks to filling the insulation chambers 100%.

heroal proprietary profile composite

heroal is the only company that manufactures a third-party monitored (Ift Rosenheim) plant-produced composite of heat insulated aluminium-plastic composite profiles, based on the QM 323. The perfect combination of adhesive cord and knurling used in the heroal insulating process ensures above-average rigidity and push-off values for the aluminium composite profiles.

heroal T-connector technology

heroal T-connector technology offers a high level of system safety thanks to the use of closed-cell sponge for rebate sealing and optimal sealing of T-connections/joints. Innovative sealant injection guarantees low material usage.

heroal corner angle technology

Innovative heroal sealant injection guarantees an optimal seal of the element mitre with low material usage, with complete sealant coating of the corner angles. Efficient and time-saving element production is ensured by the heroal corner angle technology that optimises the fabrication processes during corner angle installation. Optimal and controlled sealant distribution and the innovative corner angle geometries save a considerable amount of material.

heroal internal seal technology

heroal delivers vulcanised internal seal frames for all element sizes with extremely short delivery times. Machine production guarantees almost 100% repeat accuracy, and maximum system security. In addition, quicker element production is ensured and costs are reduced. heroal internal seals guarantee optimal rebate and mitre sealing with respect to heat insulation thanks to the multi-chamber construction and sealant channels.

System and performance characteristics

System dimensions

Description		heroal W 72	heroal W 72 RL/CL	heroal W 72 i		heroal W 72 UD	heroal 72 CW	
				Exterior glazing	Interior glazing		Steel effect	Curtain wall look
Profile installation depth [mm]	Frame profiles	72	82	72		72	106	72
	Cross bar profiles	72	84	72		72	102-106	76.5-72
	Sash profiles	84	81	76.5		84	76.5-84	
Profile view widths [mm]	Frame profiles	50-250	60-154	70-140		60-154	38/50	28/58
	Cross bar profiles	74-254	74-94	114-244		74-104	50	
	Sash profiles	33-67	33-43	concealed		33-67	concealed-43	
Smallest combined view width [mm]		90	100	77	81	90/88	77	97
Sash profile variants	SBN ¹⁾	•	•	•		•	•	
	KBN ²⁾	•	•	•		•	•	
Max. glass/infill panel thickness [mm]	Frame profiles	54	41	49	54	54	54	
	Sash profiles	66	46	48		66	66	
Glass inset [mm]		19	19	18		19	18	8
Max. casement 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

Heat insulation U_i [W/m²K]	DIN EN ISO 10077	≥0.85	≥0.85	≥1.2		≥1.6	≥1.5	≥1.3
Heat insulation U_i [W/m²K] / view width [mm]	DIN EN ISO 10077	1.3 120	1.3 120	1.5 95	1.7 91	1.3 88	1.5 100	1.3 120
Heat insulation U_w [W/m²K]	DIN EN ISO 10077	≥0.84	≥0.84	≥0.84	≥0.87	≥0.82	≥1.3	≥1.5
Air permeability	DIN EN 12207	4	4	4		4	4	
Tightness against driving rain	DIN EN 12208	E1650	E900	E1050	E900	E1050	E1050	
Wind load resistance	DIN EN 12210	C5/B5	C5/B5	C5/B5	C4/B4	C2/B2	C5/B5	
Soundproofing class (SSK)	DIN EN ISO 717-1	1-5	5	5		–	5	
Burglary resistance	DIN V ENV 1627	RC 3	RC 3	RC 2		RC 2	–	
Operating forces	DIN EN 12217	1	1	1		1	1	
Shock resistance	DIN EN 13049	5	5	5		–	–	
Mechanical durability	DIN EN 13115	4	4	4		4	–	
Load-bearing capacity of safety equipment	DIN EN 14354	fulfilled	fulfilled	fulfilled		fulfilled	fulfilled	
Continuous function	DIN EN 12400	3	2	3		–	–	
NSHEV and SHEV approval		•	–	–		–	–	

System and performance characteristics

Opening types and design

Description		heroal W 72	heroal W 72 RL/CL	heroal W 72 i		heroal W 72 UD	heroal 72 CW	
				Exterior glazing	Interior glazing		Steel effect	Curtain wall look
Turn (D), tilt and turn (DK), tilt before turn elements (TBT)		•	•	•		•	•	
Forend elements		•	•	•		•	•	
Parallel sliding/tilting elements (PSK)		•	–	–		–	–	
Folding-sliding elements (FS)		•	–	–		–	–	
Fanlight elements (OL)		•	•	•		–	•	
Swinging/turning elements		•	–	–		–	–	
Outward opening elements (o.o.)		•	–	–		–	–	
Fixed glazing	Interior glazing	•	•	•		•	•	
	Exterior glazing	•	–	–		–	•	
Barrier-free French door	DIN 18040	•	•	•		•	–	
heroal DS drainage system		•	•	•		•	–	
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 200	RC 3	RC 3	•		RC 2	•	
	heroal WF 300	RC 3	RC 3	•		•	•	

heroal surface coating

heroal hwr powder coating	•	•	•	•	•
Eloxal coating	•	•	•	•	•
heroal Surface Design (SD)	•	•	–	•	–

heroal Service

Bending technology (formed elements)	•	•	•	•	•
Edging and laser cuts	•	•	•	•	•

1) Push rod fitting groove

2) Plastic fitting groove

The heroal all-round service

Support across the entire process chain

Comprehensive support. Comprehensive satisfaction.

Success is when every cog is perfectly in sync to ensure that everything runs smoothly. So we have designed our service offers to provide optimum support in every aspect of your work.

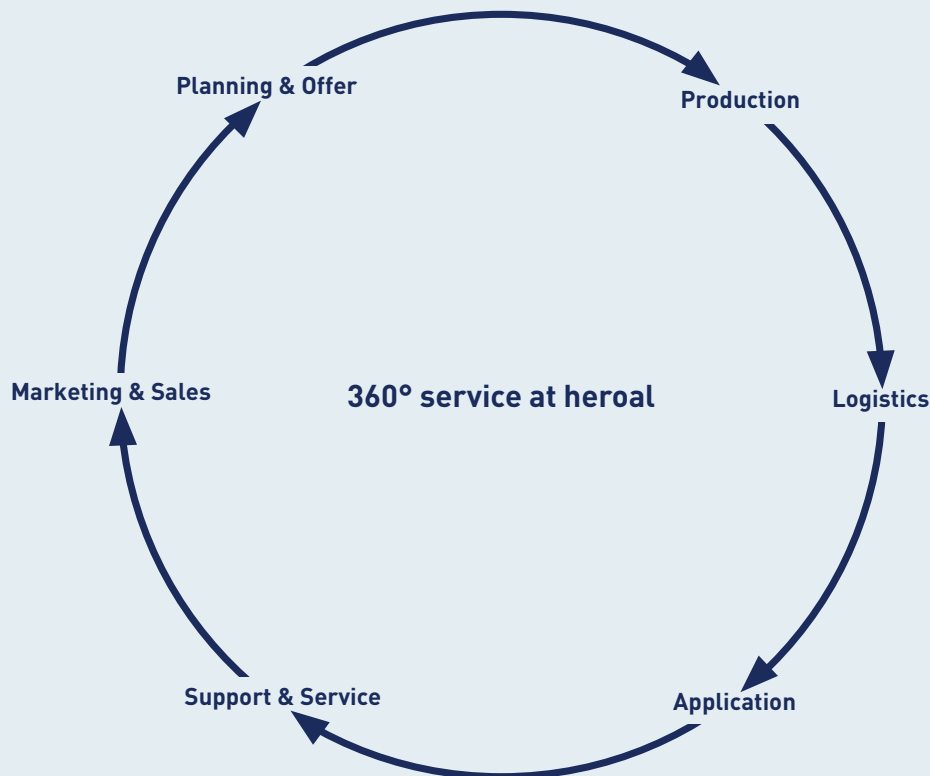
From marketing through to planning and production as well as application, our comprehensive service supports you along the entire process chain.

- > Profile bonding
- > Surface coating
- > Profile bending and sheet metal processing
- > Documented quality/quality line
- > Cutting service
- > Prefabricated assemblies and finished elements
- > Machines and tools
- > Machine and tool repair service
- > Production consulting
- > Integration with industry solutions, such as LogiKal MES
- > Datamatrix service for quality control

- > Planning tools
- > BIM/CAD data
- > Athena database
- > Online configuration and ordering
- > Electronic ordering (EDI)
- > LogiKal support and PICOS training
- > Construction consulting
- > Development for commercial buildings
- > Digital product information and test certificates

- > Print products
- > Advertising materials
- > Building references
- > Reference photo-shoots
- > Lead generation
- > Personnel recruiting
- > Website kit
- > Events
- > Online marketing
- > Configurators
- > Exhibition concepts
- > Showrooms
- > Virtual reality

- > Shortest delivery times
- > Maximum delivery reliability
- > Batch delivery
- > Personal contact with the driver
- > Building-specific packaging concepts
- > Protective foil on profiles
- > Return acceptance of packaging material



heroal



simply better spaces for life

As a manufacturer of aluminium system solutions for roller shutters, sun protection, roller doors, windows, doors, sliding doors, curtain walls and patio roofs, heroal is an international market leader, supporting high-quality residential and commercial construction projects worldwide. heroal products are developed and manufactured in Germany and set themselves apart with their premium quality and exceptional performance features. As a result, the innovative system solutions contribute to greater sustainability, security, comfort and architectural freedom for both current and future building projects and impress with simple and efficient planning and fabrication by heroal specialist partners.

Roller shutters | Sun protection | Roller doors

Windows | Doors | Sliding doors | Curtain walls | Patio roofs

heroal – Johann Henkenjohann GmbH & Co. KG

Österwieher Str. 80 | 33415 Verl (Germany) | Tel. +49 5246 507-0 | Fax +49 5246 507-222 | www.heroal.com