

# heroyal W 65

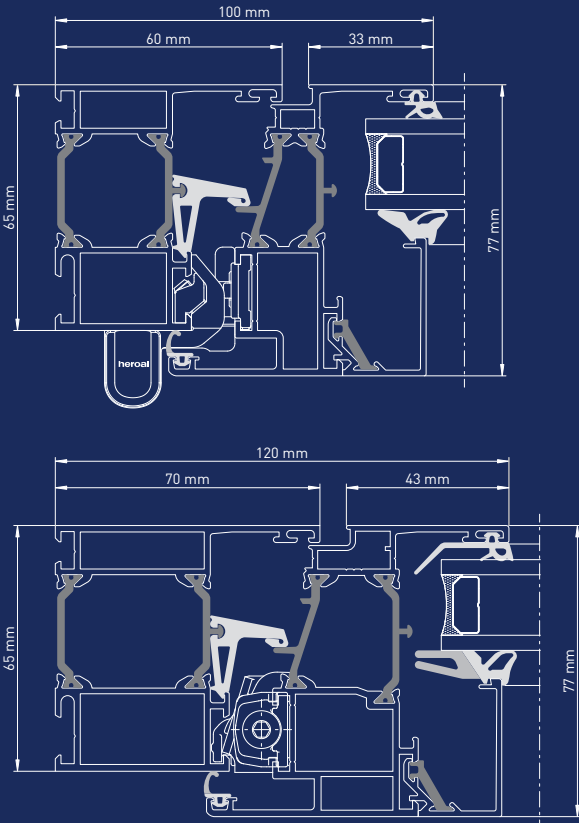
Window system



# heroal W 65

## Economical system solution for windows

Sectional view, scale 1:2









### System dimensions and system properties

- » Installation depth: 65/77 mm
- » View widths: frame 50 - 250 mm, cross bars 74 - 254 mm, casement 33 - 104 mm
- » Max. glass thickness/thickness of infill panel: frame up to 47 mm, casement up to 59 mm
- » Max. casement weight: 300 kg
- » Max. casement leaf height: 2800 mm
- » Insulated 3-chamber profile system for international requirements
- » Glazing seals with narrow views, retractable all around, for different thermal insulation requirements
- » System reliability using supported and concealed heroal aluminium sliding bar fittings

### Design options

- » Wide profile range with narrow view widths ensure high transparency in new build and renovation projects
- » Elegant, flush casement geometry
- » Casement range for the use of plastic fitting systems
- » Extensive range of attachment and additional profiles including for pcorner couplings and façade integration
- » Opening types: Turn (D), tilt-and-turn (DK), tilt (K), Tilt before turn (TBT), French window elements
- » Design freedom thanks to varied realisation options, from curved form elements to special elements/types of opening, including outward opening, transom windows, parallel slide and tilt (PSK) etc.
- » System-compatible door system: heroal D 65
- » Colour design with high-quality hwr powder coating

Heat insulation (U, in W/m <sup>2</sup> K) Profile view width [mm]	 2.2 120	Wind load resistance DIN EN 12210	 C5/B5
Air permeability DIN EN 12207	 4	Soundproofing class (SSK) DIN EN ISO 717-1	 1-5
Tightness against driving rain DIN EN 12208	 9A	Burglary resistance (RC) DIN V ENV 1627	 RC3

The heroal brand stands for sustainable system solutions that set industry standards by means of practical innovations, service that leads the way in the industry and high-quality design that can be integrated into every type of architecture. Further information on heroal services,

such as surface coating, as well as the heroal profile bending and edging service and the performance features of the heroal products can be found at [www.heroal.com](http://www.heroal.com)

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