

# **KNAUFGEILING** Solutions

# DATA SHEET HERADESIGN® Corridor

- Free-span system complete with all necessary components
- Concealed installation with no visible grid
- No hangers required
- Simple and quick installation
- Each panel is independently demountable for easy access to the void
- Panels can be made in specific lengths to suit the corridor width
- Available in the full HERADESIGN® range of colours
- Available in both A2-s1,d0 and B-s1,d0 2 fire classes



#### YOUR CEILING OUR SOLUTIONS

#### KNAUFCEILINGSOLUTIONS.COM

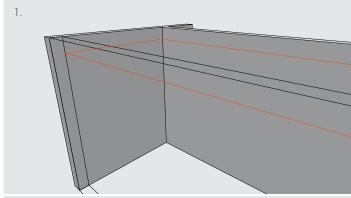
### DATA SHEET HERADESIGN® Corridor product data



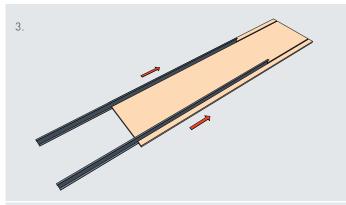
Product description	<ul> <li>Ceiling element with a width of 60 ment consists of a 25mm thick HE profiles (DONN DXE 35/70), ind system is a perimeter shadow ang</li> <li>A perimeter shadow ang</li> <li>A perimeter shadow ang</li> </ul>	RADESIC	SN wood the deli 42/20	od woo very, a	tile with re pushe 24) with o	two mille d into the	d grooves grooves thickne:	es on the on both so of 1.	ne rever h sides	se-side	of the long	g side	s. The supporting rofile for this	
Technical data	Product HERADESIGN® Corridor Superfine HERADESIGN® Corridor Fine HERADESIGN® Corridor Superfine A2 HERADESIGN® Corridor Fine A2	Length [mm] max. 24 max. 24 max. 21 max. 21	[r 00 6 00 6 00 6	(idth nm] 00 00 00	Tickness [mm] 25 25 25 25 25	Weight [kg/m <sup>2</sup> ] 12,60 13,30 18,00 19,00		SRW	42/20/2	3/24	DONN D	===		
Sound absorption	Surface HERADESIGN® Corridor Superfine HERADESIGN® Corridor Fine HERADESIGN® Corridor Superfine A2 HERADESIGN® Corridor Fine A2	Thickness           [mm]           25           25           25           25           25	TCH* [mm] 200 200 200 200	125 0,35 0,40 0,35 0,45	250 0,65 0,75 0,70 0,80	Frequency           500           0,70           0,65           0,65	(Hz], α <sub>P</sub> 1000 0,55 0,55 0,50 0,50	2000 0,65 0,75 0,65	4000 0,90 0,85 0,90 0,90	NRC 0,60 0,70 0,65	a	Class C C C C	* Total Construction Height	
Packaging units	Panels stacked on pallets. Support profiles and perimeter trims are bundled separately on a pallet.													
Humidity resistance	Not suitable for outdoor application, indoor swimming pool or spa areas.													
Cleanability														
Sustainability	Units Have: WWW.Jkuer-eneg.de/ug132				EFC	<mark>Д</mark> FSC	Cradetoc		SundaHus	2		HE LA	a cumate	
Colours	Standard colours          White       Beige         Similar to RAL 9010       Natural tone 13	Grani • Ot	te her cold	Steel	Green M m popula	ar RAL and	opper d NCS c earance	Oak Olour s may o	ystems o	Brass are ava e to the	Sandstone ilable. rough fibr		Concrete panel surface.	

# DATA SHEET HERADESIGN® Corridor INSTALLATION

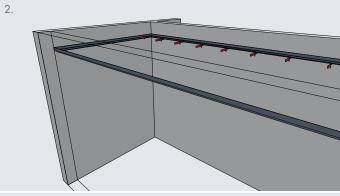




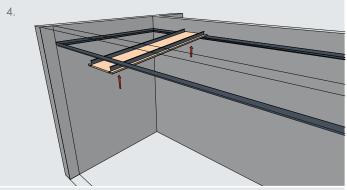
Mark the height on all perimeter walls (upper edge of the perimeter angle).



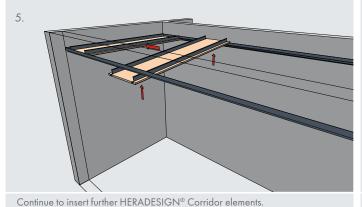
Push the T-profiles into the grooves on the reverse side of the HERADESIGN® Corridor panel. Centre the profiles. Tile overhang 25mm right and left.

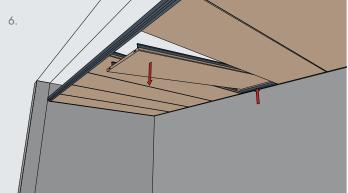


Install the perimeter angle using approved plugs and screws. Maximum spacing of the fixings 400mm. The perimeter angle should be mitred at the corners.



Insert the first tile at the beginning or end of the corridor.

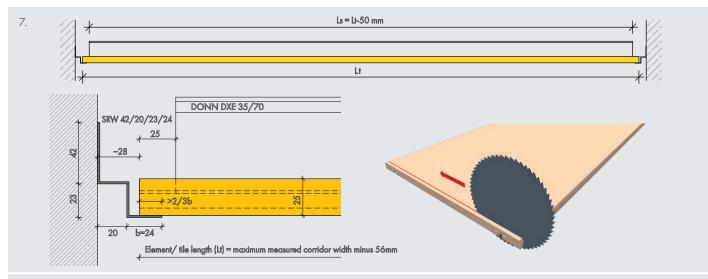




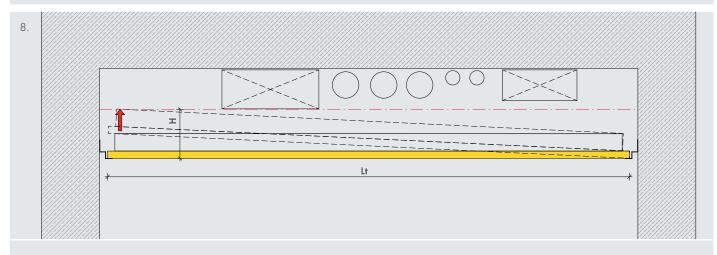
 $\mathsf{HERADESIGN}\xspace$  Corridor elements are demountable by gently lifting the tile up and moving to the side.

## DATA SHEET HERADESIGN® Corridor INSTALLATION

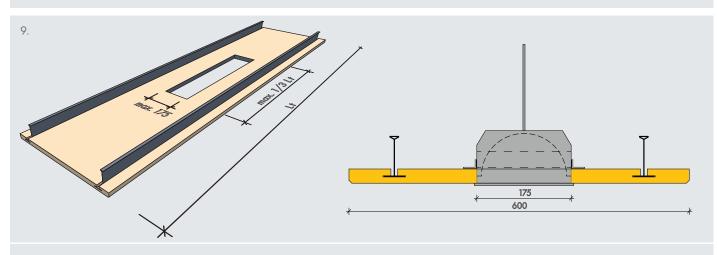




HERADESIGN<sup>®</sup> Corridor is available to order in every required length up to a maximum tile length (Lt) of 2400mm. To allow for structural tolerances, the main profiles are 25mm shorter than the tile, at both ends. The elements can be shortened by up to 50mm when required. This can be carried out with a hand saw, circular saw or with a table saw.



HERADESIGN® Corridor can be installed or demounted by gently lifting the tile and moving it to the side. The minimum installation height (H) is 150mm.



Additional loads >1.5 kg should be fixed to the soffit with independent hangers. For installations such as recessed lighting, loudspeakers etc., the maximum width of the cut-out opening is 175 mm. The maximum length of the cut-out opening is one third of the tile length (=1/3 Lt).

Products may vary from country to country. Please contact your local sales representative. For further information and legal notice, please visit our website.

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