

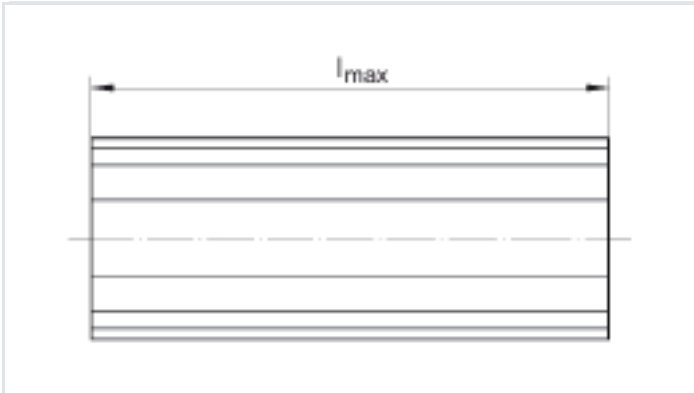
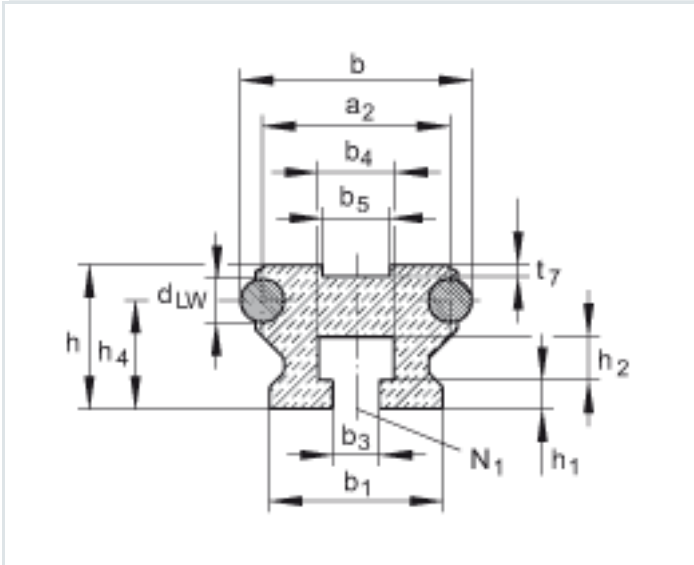
## Guideways LFS32-N (Series LFS..-N)

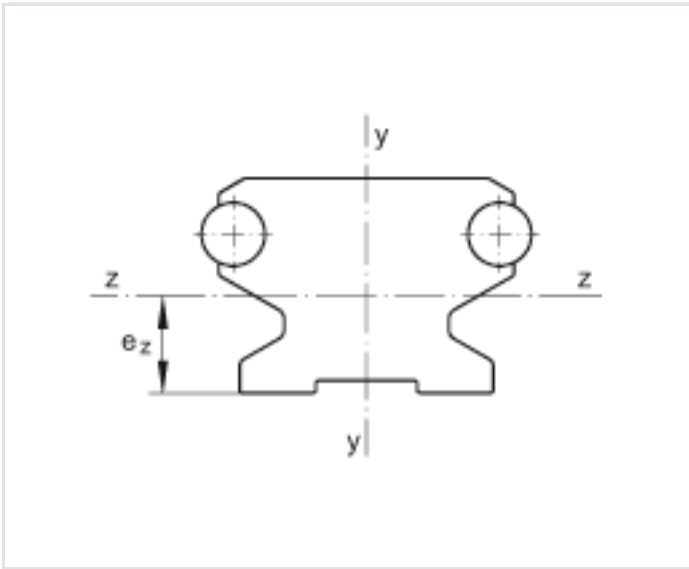
solid profile, with T-slot, with two raceway shafts; corrosion-resistant  
design possible

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system ([https://www.schaeffler.de/content.schaeffler.de/en/news\\_media/index.jsp](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

h	20 mm	
b	32 mm	
l <sub>max</sub>	4000 mm	Maximum length L of guideway; longer guideways are supplied in several sections and are marked accordingly.
a <sub>2</sub>	26 mm	
b <sub>1</sub>	24 mm	
b <sub>3</sub>	6,5 mm	For screws to DIN 931 (DIN EN ISO 4014), DIN 933-8.8 (DIN EN ISO 4017), special support washers for guideways LFS..-N and LFS52-NZZ are included in the delivery.
b <sub>4</sub>	10,5 mm	
b <sub>5</sub>	10,5 mm	
d <sub>LW</sub>	6 mm	
e <sub>z</sub>	11,1 mm	

h1	4 mm	
h2	6 mm	
h4	15 mm	
jL	125 mm	Recommended screw spacing
LFQ	360 mm <sup>2</sup>	Value for cross-sectional area
Iy	19600 mm <sup>4</sup>	
Iz	12600 mm <sup>4</sup>	
N1	M6	
t7	1,6 mm	
Wy	1400 mm <sup>3</sup>	
Wz	1135 mm <sup>3</sup>	
ms	1400 g/m	Mass of guideway
		Ordering designation: - Guideways in design with corrosion protection: LFS..-RB
		Modulus of elasticity for LFS..-M, -N, -NZZ: 72 000 N/mm <sup>2</sup>





Bending axes