**LFS52-FH**

## Guideway

flat solid profile, half guideway, with one raceway shaft; corrosion-resistant design possible

## Technical information

## Your current product variant

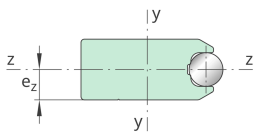
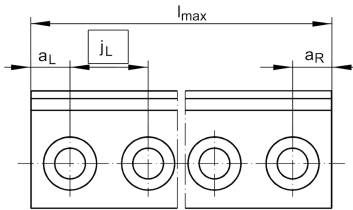
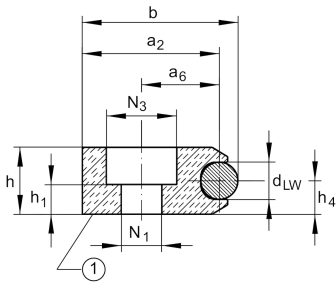
Size code	52	
Design	FH	Flat solid profile, half guideway

## Main Dimensions &amp; Performance Data

h	18 mm	Height
b	42 mm	Width
$l_{max}$	6.000 mm	Length maximum
$I_y$	66.642 mm <sup>4</sup>	Second moment of area
$I_z$	17.798 mm <sup>4</sup>	Second moment of area
LF <sub>Q</sub>	629 mm <sup>2</sup>	Cross-sectional area
$W_y$	3.765 mm <sup>3</sup>	Wider resistance torque
$W_z$	1.977 mm <sup>3</sup>	Wider resistance torque

## Mounting dimensions

$N_1$	11 mm	Bore diameter
$N_3$	19 mm	Bore diameter





### Dimensions

a <sub>2</sub>	37 mm	Distance
a <sub>6</sub>	21 mm	Distance
a <sub>L max</sub>	235 mm	Distance
a <sub>L min</sub>	17 mm	Distance
a <sub>R max</sub>	235 mm	Distance
a <sub>R min</sub>	17 mm	Distance
d <sub>LW</sub>	10 mm	Diameter
e <sub>Z</sub>	9 mm	Distance
h <sub>1</sub>	8 mm	Height
h <sub>4</sub>	9 mm	Height
j <sub>L</sub>	250 mm	Increment