**LFS52-FE** **Guideway**

flat solid profile, fixing hole spacing half of standard, with two raceway shafts; corrosion-resistant design possible

**Technical information****Your current product variant**

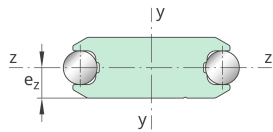
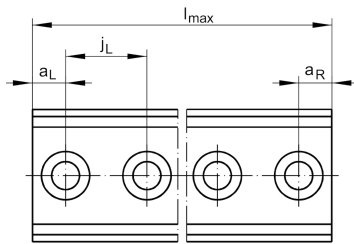
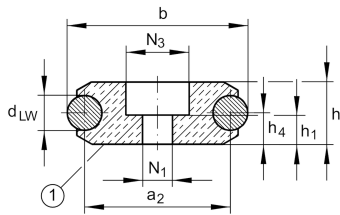
Size Code	52	
Design	F	Flat solid profile
Locationing guideway	E	Fixing hole spacing half of standard

**Main Dimensions & Performance Data**

h	18 mm	Height
b	52 mm	Width
$l_{max}$	6.000 mm	Length maximum
$I_y$	84.000 mm <sup>4</sup>	Second moment of area
$I_z$	19.900 mm <sup>4</sup>	Second moment of area
LF <sub>Q</sub>	670 mm <sup>2</sup>	Cross-sectional area
$W_y$	3.610 mm <sup>3</sup>	Wider resistance torque
$W_z$	2.211 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>	42 mm	Distance
a <sub>L max</sub>	110 mm	Distance
a <sub>L min</sub>	17 mm	Distance
a <sub>R max</sub>	110 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>	125 mm	Increment