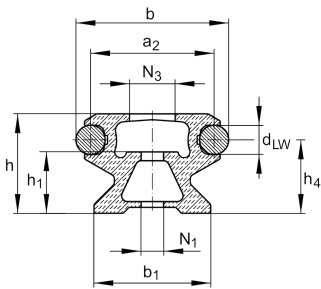
**LFS42-CE**

## Guideway

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

## Technical information



## Your current product variant

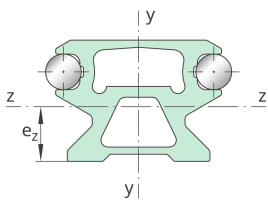
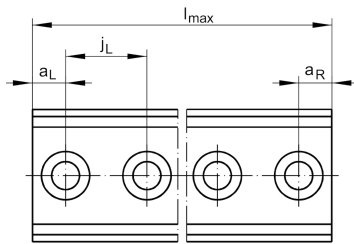
Size Code	42	
Design	C	Hollow section profile
Location guideway	E	Fixing hole spacing half of standard

## Main Dimensions &amp; Performance Data

h	20 mm	Height
b	42 mm	Width
l <sub>max</sub>	6.000 mm	Length maximum
I <sub>y</sub>	33.929 mm <sup>4</sup>	Second moment of area
I <sub>z</sub>	14.052 mm <sup>4</sup>	Second moment of area
LF <sub>Q</sub>	358 mm <sup>2</sup>	Cross-sectional area
W <sub>y</sub>	1.858 mm <sup>3</sup>	Wider resistance torque
W <sub>z</sub>	1.391 mm <sup>3</sup>	Wider resistance torque

## Mounting dimensions

N <sub>1</sub>	9 mm	Bore diameter
N <sub>3</sub>	15 mm	Bore diameter





### Dimensions

a <sub>2</sub>	32 mm	Distance
a <sub>L max</sub>	51 mm	Distance
a <sub>L min</sub>	20 mm	Distance
a <sub>R max</sub>	51 mm	Distance
a <sub>R min</sub>	20 mm	Distance
b <sub>1</sub>	28 mm	Width
d <sub>LW</sub>	10 mm	Diameter
e <sub>Z</sub>	10,1 mm	Distance
h <sub>1</sub>	12 mm	Height
h <sub>4</sub>	12,6 mm	Height
j <sub>L</sub>	62,5 mm	Increment