**LFS42-F**

Guideway

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

Technical information

Your current product variant

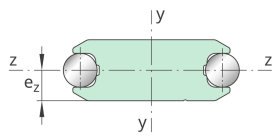
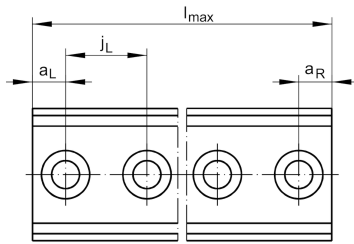
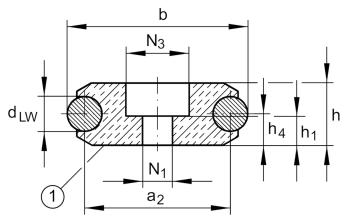
Size Code	42	
Design	F	Flat solid profile

Main Dimensions & Performance Data

h	15 mm	Height
b	42 mm	Width
l _{max}	4.000 mm	Length maximum
I _y	29.280 mm ⁴	Second moment of area
I _z	16.200 mm ⁴	Second moment of area
LF _Q	370 mm ²	Cross-sectional area
W _y	1.864 mm ³	Wider resistance torque
W _z	2.160 mm ³	Wider resistance torque

Mounting dimensions

N ₁	9 mm	Bore diameter
N ₃	15 mm	Bore diameter





Dimensions

a ₂	32 mm	Distance
a _{L max}	51 mm	Distance
a _{L min}	17 mm	Distance
a _{R max}	51 mm	Distance
a _{R min}	17 mm	Distance
d _{LW}	10 mm	Diameter
e _Z	7,5 mm	Distance
h ₁	8 mm	Height
h ₄	7,5 mm	Height
j _L	125 mm	Increment