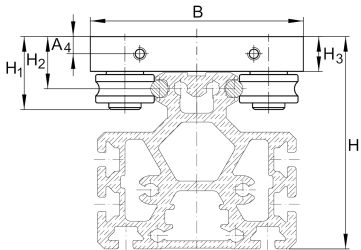
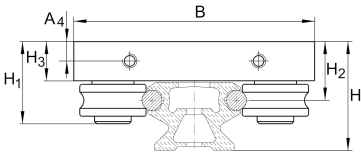


LFL20-SF

Carriage

open carriage, standard design, clearance-free

Technical information

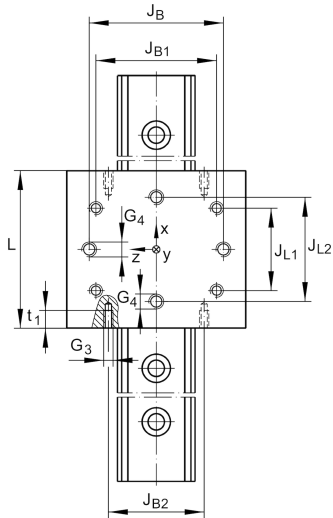


Your current product variant

Size code	20	
Setting	SF	Clearance-free

Main Dimensions & Performance Data

H 1	20,5 mm	
B	55 mm	
L	50 mm	
≈m	0,16 kg	Weight



Mounting dimensions

G ₃	M3	
G ₄	M5	
H	22 mm	Total height of carriage and rail at LFS...-F, -FE
H ₂	13 mm	
H ₂ Tol	0,3	
H ₂ Tol	0	
H ₃	9 mm	
J _B	40 mm	
J _B Tol	0,2	
J _B Tol	-0,2	
J _{B1}	34 mm	
J _{L1}	24 mm	
J _{L2}	38 mm	
J _{L2} Tol	0,2	
J _{L2} Tol	-0,2	

Main dimensions

M _A	2,5 Nm	Tightening torque (standard version)
M _A	2,5 Nm	Tightening torque (corrosion-resistant version)
C _y	1.350 N	Basic dynamic load rating in y-direction
C _{0y}	870 N	Basic static load rating in y-direction
C _z	2.400 N	Basic dynamic load rating in z-direction
C _{0z}	1.700 N	Basic static load rating in z-direction
M _{0x}	7 Nm	Static moment about X-axis
M _{0y}	20 Nm	Static moment about Y-axis
M _{0z}	10 Nm	Static moment about Z-axis



Related products

LFR	LFR50/5-4-2Z	Used track roller
LFS	LFS20	Guide rail