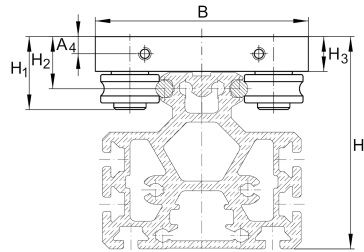
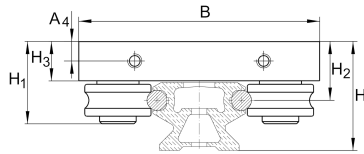


LFL32-SF

Carriage

open carriage, standard design, clearance-free

Technical information

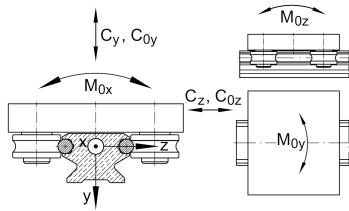
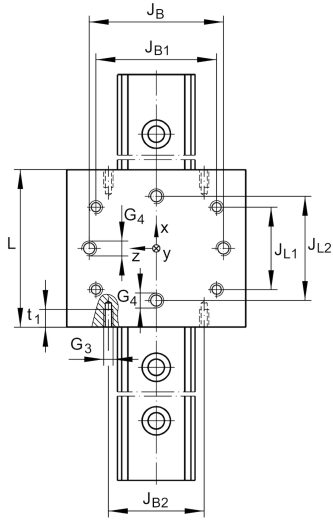
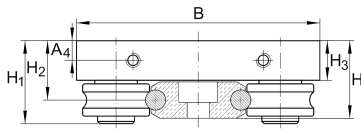


Your current product variant

Size code	32	
Setting	SF	Clearance-free

Main Dimensions & Performance Data

H ₁	30 mm	
B	80 mm	
L	90 mm	
≈m	0,4 kg	Weight



Mounting dimensions

A ₄	7 mm	
G ₃	M6	
G ₄	M8	
H	35,5 mm	Total height of carriage and rail at LFS, -C, -CE, -CEE, -E, -EE, -N, -NZZ
H	25,5 mm	Total height of carriage and rail at LFS..-F, -FE
H	81,5 mm	Total height of carriage and rail at LFS..-M
H ₂	20,5 mm	
H ₂ Tol	0,3	
H ₂ Tol	0	
H ₃	14 mm	
J _B	59 mm	
J _B Tol	0,2	
J _B Tol	-0,2	
J _{B1}	54 mm	
J _{B2}	56 mm	
J _{L1}	60 mm	
J _{L2}	70 mm	
J _{L2} Tol	0,2	
J _{L2} Tol	-0,2	
t ₁	7 mm	



Main dimensions

M_A	15 Nm	Tightening torque (standard version)
M_A	12 Nm	Tightening torque (corrosion-resistant version)
C_y	4.100 N	Basic dynamic load rating in y-direction
C_{0y}	2.400 N	Basic static load rating in y-direction
C_z	6.600 N	Basic dynamic load rating in z-direction
C_{0z}	4.200 N	Basic static load rating in z-direction
M_{0x}	30 Nm	Static moment about X-axis
M_{0y}	130 Nm	Static moment about Y-axis
M_{0z}	70 Nm	Static moment about Z-axis

Related products

LFR	LFRI50/8-6-2Z	Used track roller
LFS	LFS32	Guide rail