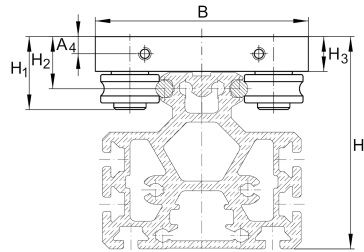
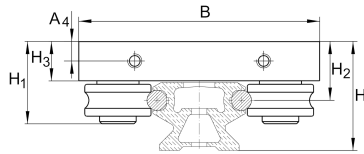


LFL32-SF

Carriage

open carriage, standard design, clearance-free

Technical information

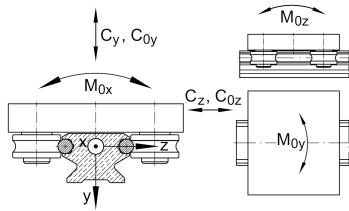
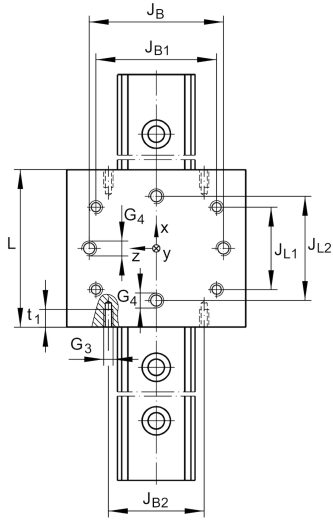
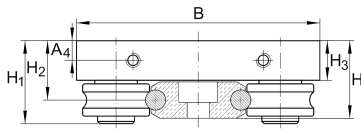


Your current product variant

| | | |
|-----------|----|----------------|
| 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 |