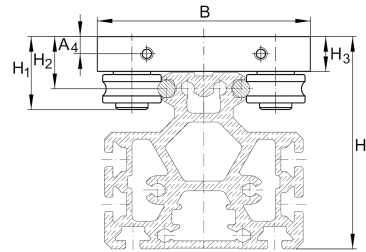
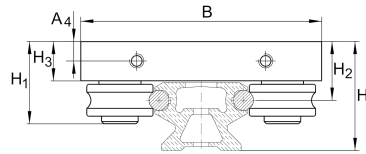


### LFL20-SF

#### Carriage

open carriage, standard design, clearance-free

## Technical information

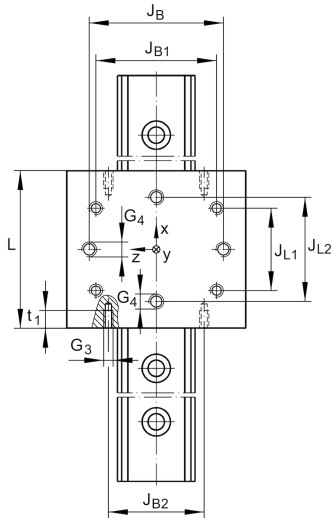


### Your current product variant

|           |    |                |
|-----------|----|----------------|
| Size code | 20 |                |
| Setting   | SF | Clearance-free |

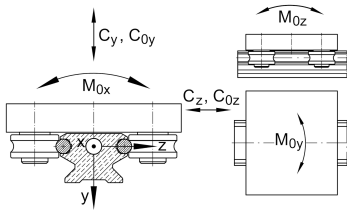
### Main Dimensions & Performance Data

|                |         |        |
|----------------|---------|--------|
| H <sub>1</sub> | 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                      |



View product details on medias

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### Related products

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