**LFCL25**

hollow section carriage

hollow section carriage, clearance-free

Technical information

Your current product variant

Size code 25

Main Dimensions & Performance Data

H₁ 30,5 mm

B 80 mm

L 110 mm

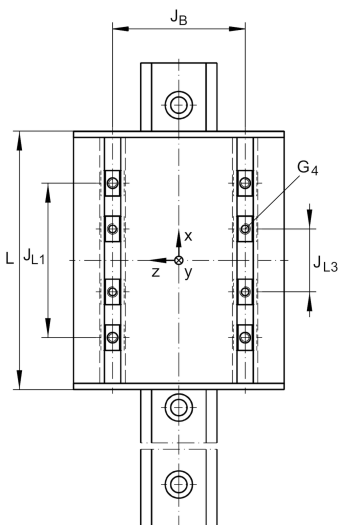
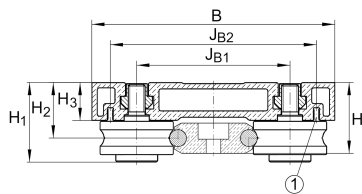
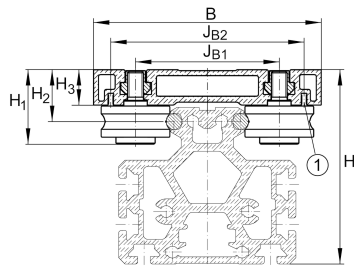
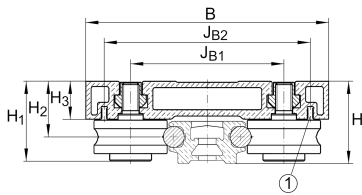
≈m 0,45 kg Weight

Mounting dimensions

G₄ M6x10

H 32,1 mm Total height of carriage and rail at LFS, -C, -CE, -CEE, -E, -EE, -N, -NZZ

H 63,1 mm Total height of carriage and rail at LFS.-M

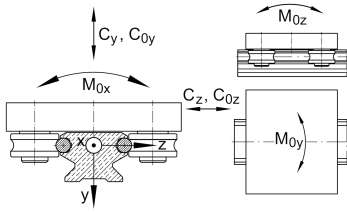
H₂ 21,5 mmH₂ Tol 0,3H₂ Tol 0H₃ 15,4 mmJ_B 47 mmJ_{B1} 47 mmJ_{B2} 69 mmJ_{L1} 58 mmJ_{L3} max 32 mmJ_{L3} min 13 mm



View product details on medias

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Main dimensions

| | | |
|----------|---------|--|
| C_y | 4.600 N | Basic dynamic load rating in y-direction |
| C_{0y} | 2.400 N | Basic static load rating in y-direction |
| C_z | 7.320 N | Basic dynamic load rating in z-direction |
| C_{0z} | 4.500 N | Basic static load rating in z-direction |
| M_{0x} | 25 Nm | Static moment about X-axis |
| M_{0y} | 120 Nm | Static moment about Y-axis |
| M_{0z} | 65 Nm | Static moment about Z-axis |

Related products

| | | |
|-----|--------------|-------------------|
| LFR | LFR50/8-6-2Z | Used track roller |
| LFS | LFS25 | Guide rail |