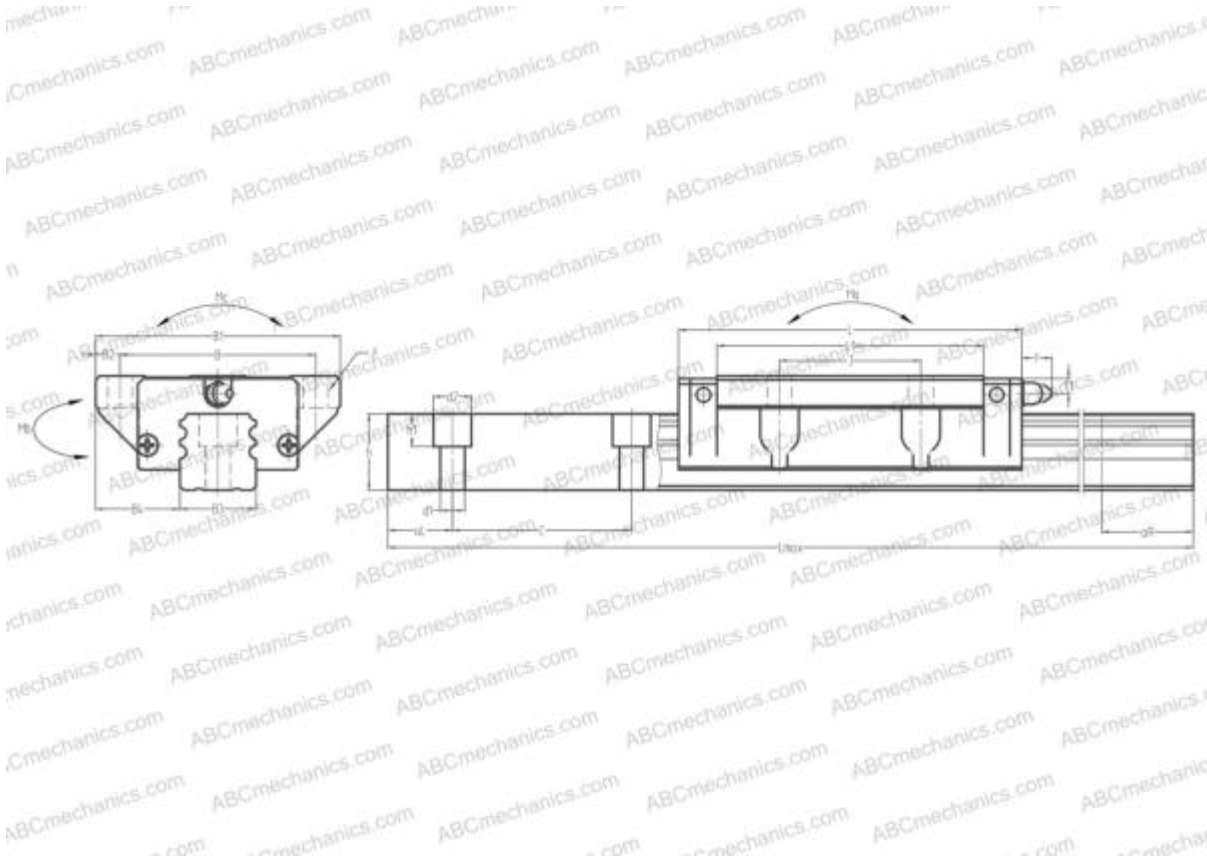


LA65HL NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, Four directional iso-load carrying type, Super rigid type, Flanged type, Low, Ball slide length - long, Mounting bolt hole



Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| B1 | 170,000 |
| H | 90,000 |
| L | 256,200 |
| B | 142,000 |
| J | 110,000 |
| L1 | 207,000 |
| B2 | 14,000 |
| B3 | 63,000 |
| B4 | 53,500 |
| H1 | 76,000 |
| H2 | 14,000 |
| T | 22,000 |
| T1 | 19,000 |
| f | 13,000 |
| C | 150,000 |

DIMENSIONS, MM

| | |
|-------|----------|
| d1 | 18,000 |
| d2 | 26,000 |
| h | 55,000 |
| h1 | 22,000 |
| L max | 3900,000 |
| aL | 35,000 |
| aR | 35,000 |
| F | 16x23 |

WEIGHT

| | |
|--------------|--------|
| Slide weight | 15,500 |
| Rail weight | 25,900 |

MANUFACTURER

[NSK](#)

INTERCHANGE

| | |
|-----|------------------------|
| ABC | LA65HL |
| IKO | LRXG65 |

INTERCHANGE

| | |
|------|------------------------|
| STAR | 1853-6 |
|------|------------------------|

CALCULATION DATA

| | |
|-------------------------------|-------------|
| Basic dynamic load rating, C | 275,000 kN |
| Basic static load rating, Co | 475,000 kN |
| Static permissible moment, Ma | 13,600 kN-m |
| Static permissible moment, Mb | 13,600 kN-m |
| Static permissible moment, Mc | 11,800 kN-m |