

HSR25LR THK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, High vertical load carrying capacity type, Self-aligning type, Square type, High, Ball slide length - long, Mounting tap



Technical specification

DIMENSIONS, MM

| | |
|----|---------|
| B1 | 48,000 |
| H | 40,000 |
| L | 107,000 |
| B | 35,000 |
| J | 50,000 |
| L1 | 86,000 |
| B2 | 6,500 |
| B3 | 23,000 |
| B4 | 12,500 |
| H1 | 33,000 |
| H2 | 7,000 |
| T | 12,000 |
| T1 | 10,000 |
| f | 11,000 |
| C | 60,000 |

DIMENSIONS, MM

| | |
|-------|----------|
| d1 | 7,000 |
| d2 | 11,000 |
| h | 22,000 |
| h1 | 9,000 |
| L max | 3960,000 |
| aL | 20,000 |
| aR | 20,000 |
| F | M6x1x9 |

WEIGHT

| | |
|--------------|-------|
| Slide weight | 0,820 |
| Rail weight | 3,600 |

MANUFACTURER

[THK](#)

INTERCHANGE

| | |
|-----|------------------------|
| ABC | LH25BN |
| NSK | LH25BN |

INTERCHANGE

| | |
|---------------------------|----------------------------|
| IKO | LWHDG25 |
| HIWIN | HGH25HA |
| STAR | 1624-2 |
| Rockford Linear Motion | RPG25HRL |
| INA | KUV25-B-HL |
| SCHNEEBERGER | BMD 25 |