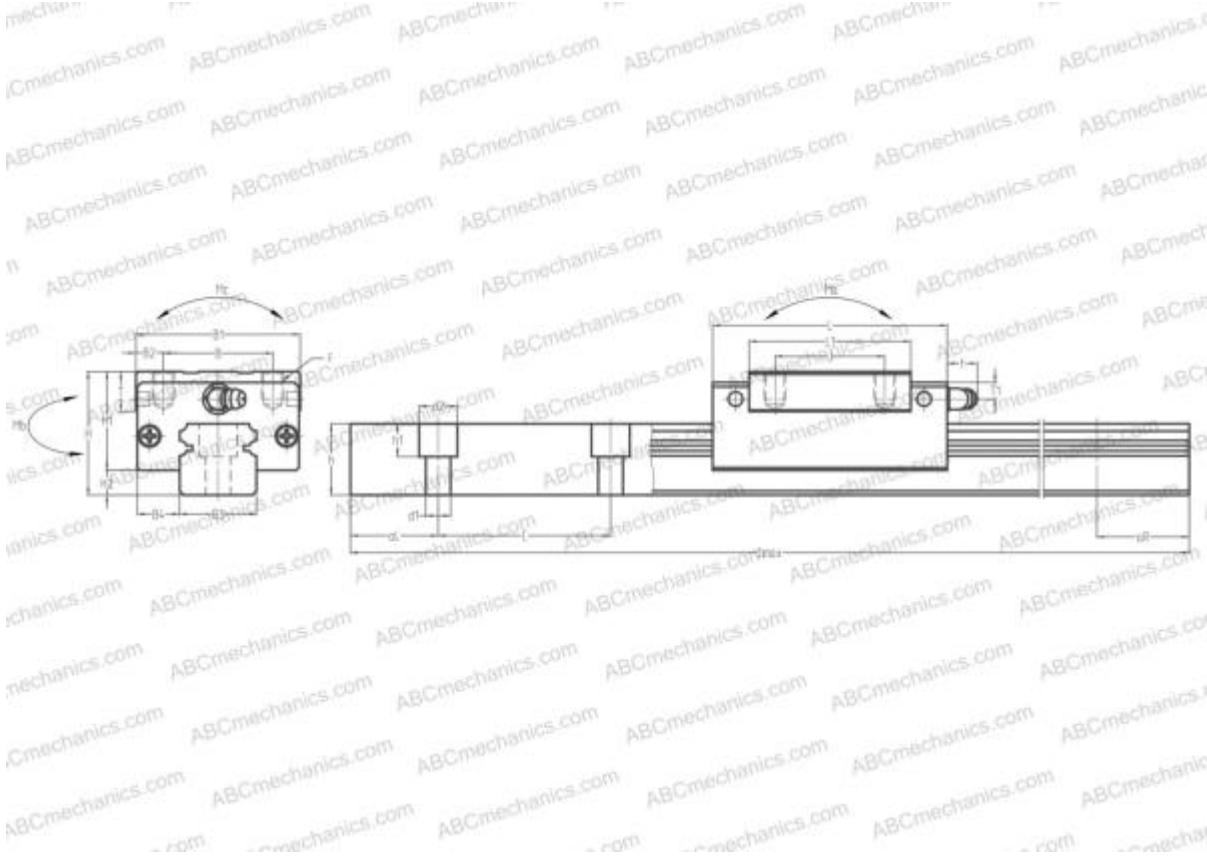


SH30AN NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, High vertical load carrying capacity type, Self-aligning type, Square type, High, Ball slide length - standard, Mounting tap, Low noise, smooth operation type



Technical specification



DIMENSIONS, MM

| | |
|----|--------|
| B1 | 60,000 |
| H | 45,000 |
| L | 85,600 |
| B | 40,000 |
| J | 40,000 |
| L1 | 59,000 |
| D2 | 14,000 |
| B2 | 10,000 |
| B3 | 28,000 |
| B4 | 16,000 |
| H1 | 36,000 |
| H2 | 9,000 |
| T | 14,000 |
| T1 | 10,000 |
| f | 11,000 |

DIMENSIONS, MM

| | |
|-------|------------|
| C | 80,000 |
| d1 | 9,000 |
| d2 | 14,000 |
| h | 26,000 |
| h1 | 12,000 |
| L max | 4000,000 |
| aL | 20,000 |
| aR | 20,000 |
| F | M8x1.25x10 |

WEIGHT

| | |
|--------------|-------|
| Slide weight | 0,770 |
| Rail weight | 5,200 |

MANUFACTURER

[NSK](#)

INTERCHANGE

| | |
|-----|------------------------|
| ABC | SH30AN |
|-----|------------------------|

INTERCHANGE

| | |
|-----|------------------------|
| THK | SHS30R |
|-----|------------------------|

CALCULATION DATA

| | |
|-------------------------------|------------|
| Basic dynamic load rating, C | 31,000 kN |
| Basic static load rating, Co | 51,500 kN |
| Static permissible moment, Ma | 0,365 kN-m |
| Static permissible moment, Mb | 0,305 kN-m |
| Static permissible moment, Mc | 0,490 kN-m |

INCLUDED PRODUCTS

| |
|---------|
| SAH30AN |
|---------|

