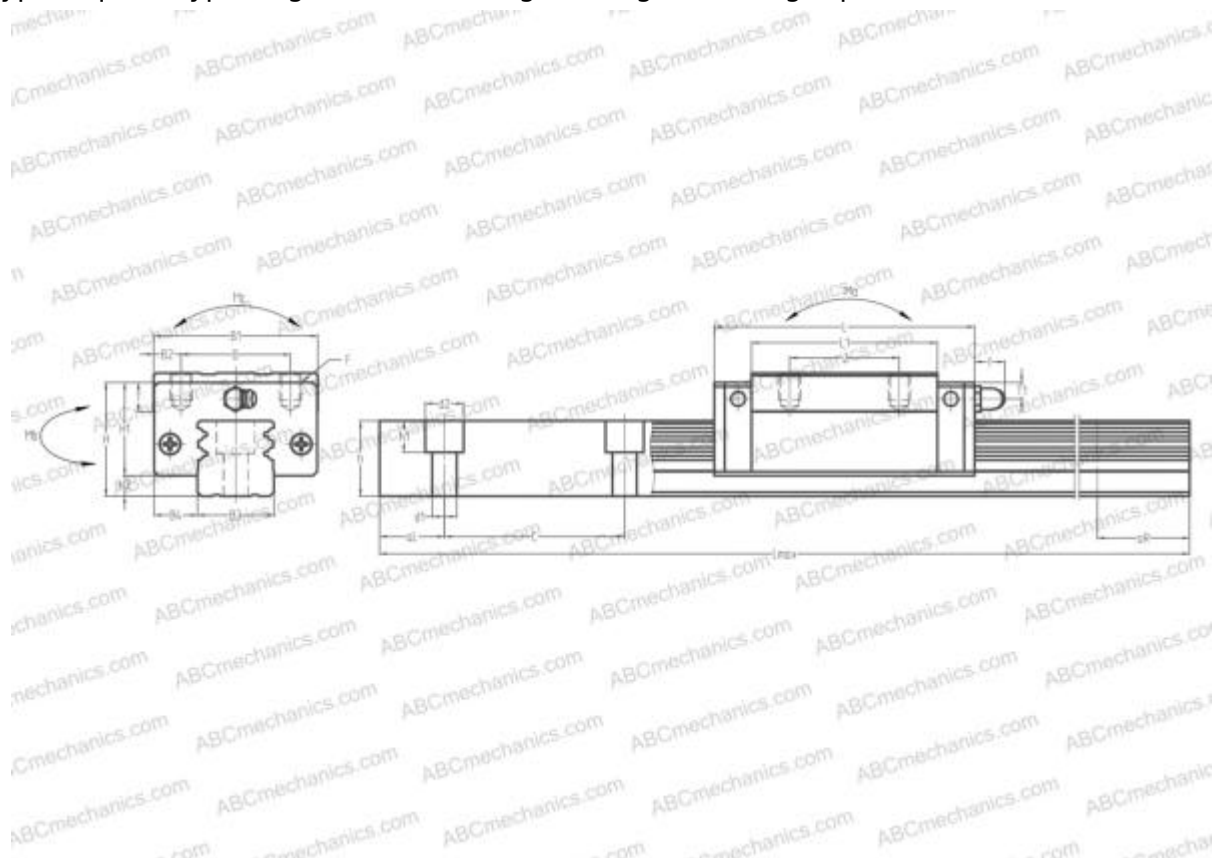


## LY25BN NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, Four directional iso-load carrying type, High rigidity type, Square type, High, Ball slide length - long, Mounting tap



### Technical specification

#### DIMENSIONS, MM

B1	48,000
H	40,000
L	102,800
B	35,000
J	50,000
L1	80,000
B2	6,500
B3	23,000
B4	12,500
H1	34,500
H2	5,500
T	12,000
T1	10,000
f	11,000
C	60,000

#### DIMENSIONS, MM

d1	7,000
d2	11,000
h	22,500
h1	9,000
L max	2200,000
aL	20,000
aR	20,000
F	M6x1x10

#### WEIGHT

Slide weight	0,780
Rail weight	3,900

#### MANUFACTURER

[NSK](#)

#### INTERCHANGE

ABC	<a href="#">LY25BN</a>
THK	<a href="#">HSR25LR</a>

## INTERCHANGE

IKO	<a href="#">LWHGD25</a>
HIWIN	<a href="#">LGH25HA</a>
STAR	<a href="#">1624-2</a>

## CALCULATION DATA

Basic dynamic load rating, C	22,500 kN
Basic static load rating, Co	38,500 kN
Static permissible moment, Ma	0,430 kN-m
Static permissible moment, Mb	0,430 kN-m
Static permissible moment, Mc	0,345 kN-m