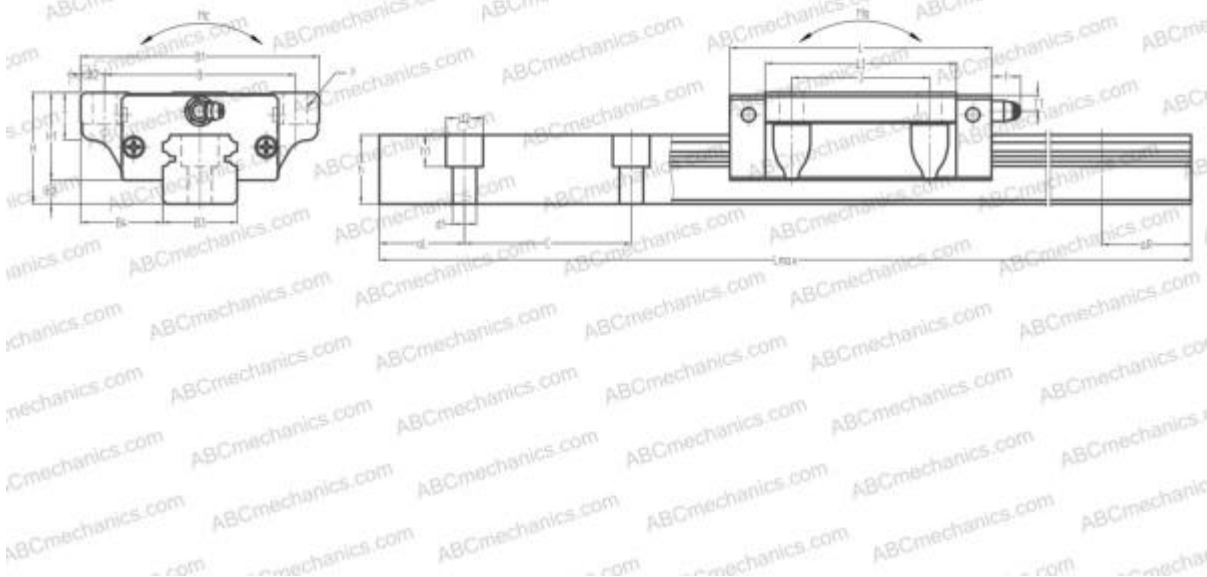


## LH55HL NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, High vertical load carrying capacity type, Self-aligning type, Flanged type, Low, Ball slide length - long, Mounting bolt hole



### Technical specification

#### DIMENSIONS, MM

B1	140,000
H	70,000
L	201,000
B	116,000
J	95,000
L1	164,000
B2	12,000
B3	53,000
B4	43,500
H1	55,000
H2	15,000
T	15,000
T1	11,000
f	13,000
C	120,000

#### DIMENSIONS, MM

d1	16,000
d2	23,000
h	44,000
h1	20,000
L max	3960,000
aL	30,000
aR	30,000
F	14x18

#### WEIGHT

Slide weight	6,500
Rail weight	16,900

#### MANUFACTURER

[NSK](#)

#### INTERCHANGE

ABC	<a href="#">LH55HL</a>
THK	<a href="#">HSR55LB</a>

## INTERCHANGE

IKO	<a href="#">LWEHG55</a>
HIWIN	<a href="#">HGW55HB</a>
STAR	<a href="#">1653-5</a>

## CALCULATION DATA

Basic dynamic load rating, C	118,000 kN
Basic static load rating, Co	207,000 kN
Static permissible moment, Ma	4,250 kN-m
Static permissible moment, Mb	4,150 kN-m
Static permissible moment, Mc	4,400 kN-m

## INCLUDED PRODUCTS

LAH55HL