

LH65HL 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	170,000
H	90,000
L	253,000
B	142,000
J	110,000
L1	207,000
B2	14,000
B3	63,000
B4	53,500
H1	74,000
H2	16,000
T	23,000
T1	19,000
f	13,000
C	150,000

DIMENSIONS, MM

d1	18,000
d2	26,000
h	53,000
h1	22,000
L max	3900,000
aL	35,000
aR	35,000
F	16x24

WEIGHT

Slide weight	14,100
Rail weight	24,300

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LH65HL
THK	HSR65LB

INTERCHANGE

IKO	LWHG65
HIWIN	HGW65HB
STAR	1653-6

CALCULATION DATA

Basic dynamic load rating, C	189,000 kN
Basic static load rating, Co	320,000 kN
Static permissible moment, Ma	8,350 kN-m
Static permissible moment, Mb	8,150 kN-m
Static permissible moment, Mc	8,150 kN-m

INCLUDED PRODUCTS

LAH65HL