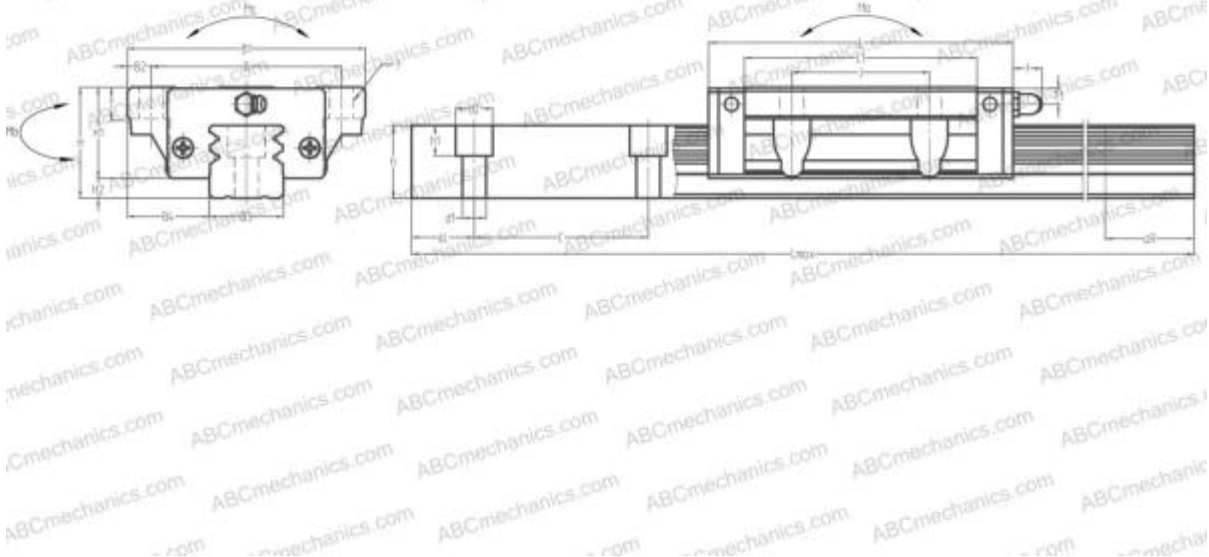


LY65HL NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, Four directional iso-load carrying type, High rigidity type, Flanged type, Low, Ball slide length - long, Mounting bolt hole



Technical specification

DIMENSIONS, MM

B1	170,000
H	90,000
L	244,600
B	142,000
J	110,000
L1	197,000
B2	14,000
B3	63,000
B4	53,500
H1	76,000
H2	14,000
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	3000,000
aL	35,000
aR	35,000
F	16x23

WEIGHT

Slide weight	12,300
Rail weight	25,100

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LY65HL
THK	HSR65LB

INTERCHANGE

IKO	LWHG65
HIWIN	LGW65HB
STAR	1653-6

CALCULATION DATA

Basic dynamic load rating, C	225,000 kN
Basic static load rating, Co	340,000 kN
Static permissible moment, Ma	9,750 kN-m
Static permissible moment, Mb	9,750 kN-m
Static permissible moment, Mc	10,200 kN-m