

LH30GL 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 tap



Technical specification

DIMENSIONS, MM

B1	90,000
H	42,000
L	124,600
B	72,000
J	52,000
L1	98,000
B2	9,000
B3	28,000
B4	31,000
H1	33,000
H2	9,000
T	11,000
T1	7,000
f	11,000
C	80,000

DIMENSIONS, MM

d1	9,000
d2	14,000
h	26,000
h1	12,000
L max	4000,000
aL	20,000
aR	20,000
F	M10x1.5x18

WEIGHT

Slide weight	1,600
Rail weight	5,200

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LH30GL
THK	HSR30LA

INTERCHANGE

IKO	LWHTG30
HIWIN	HGW30HA
STAR	1653-7
Rockford Linear Motion	RPG30HAL
INA	KUVE30-B-L
SCHNEEBERGER	BMB 30

CALCULATION DATA

Basic dynamic load rating, C	37,500 kN
Basic static load rating, Co	71,500 kN
Static permissible moment, Ma	0,845 kN-m
Static permissible moment, Mb	0,835 kN-m
Static permissible moment, Mc	0,785 kN-m

INCLUDED PRODUCTS

LAH30GL