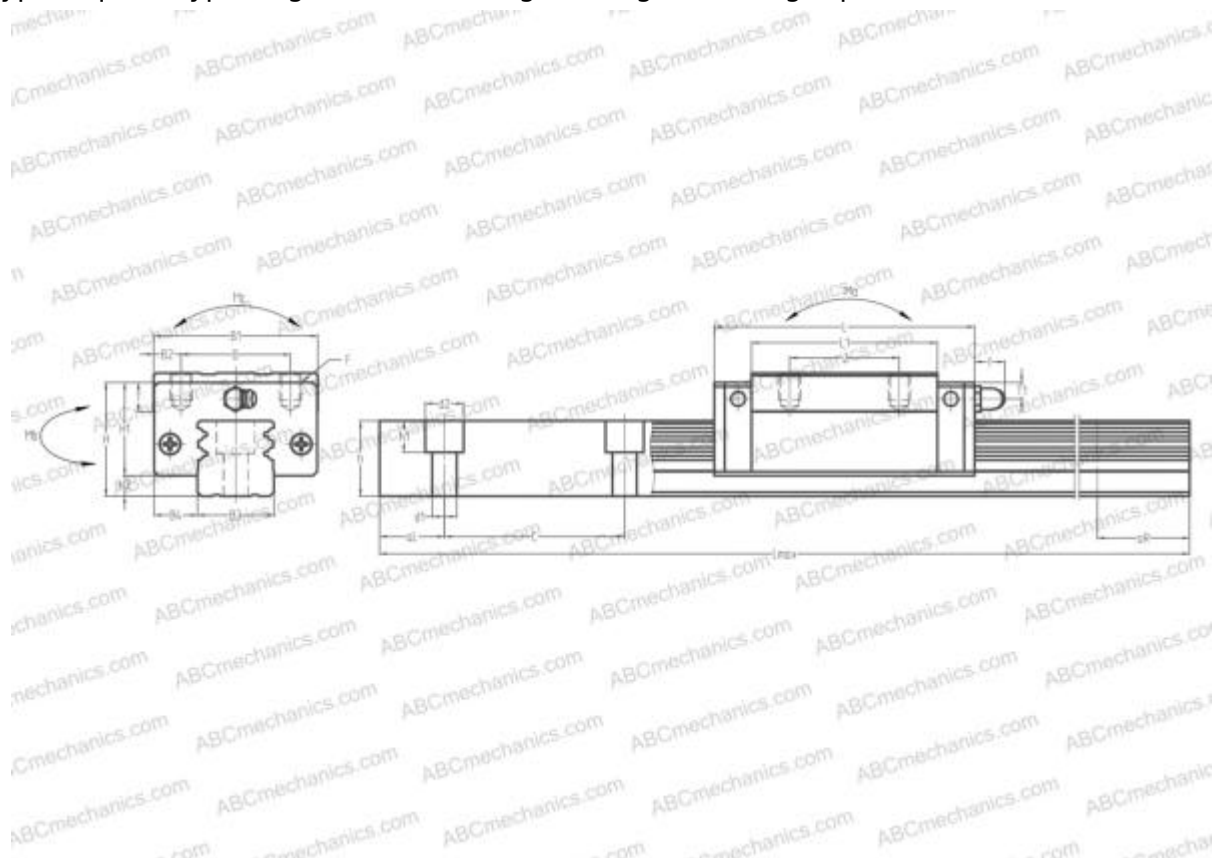


LY30BN NSK

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	60,000
H	45,000
L	115,200
B	40,000
J	60,000
L1	88,000
B2	10,000
B3	28,000
B4	16,000
H1	37,500
H2	7,500
T	14,000
T1	9,500
f	11,000
C	80,000

DIMENSIONS, MM

d1	9,000
d2	14,000
h	27,500
h1	12,000
L max	3000,000
aL	20,000
aR	20,000
F	M8x1.25x11

WEIGHT

Slide weight	1,100
Rail weight	5,800

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LY30BN
THK	HSR30LR

INTERCHANGE

IKO	LWHGD30
HIWIN	LGH30HA
STAR	1624-7

CALCULATION DATA

Basic dynamic load rating, C	30,500 kN
Basic static load rating, Co	49,500 kN
Static permissible moment, Ma	0,600 kN-m
Static permissible moment, Mb	0,600 kN-m
Static permissible moment, Mc	0,570 kN-m