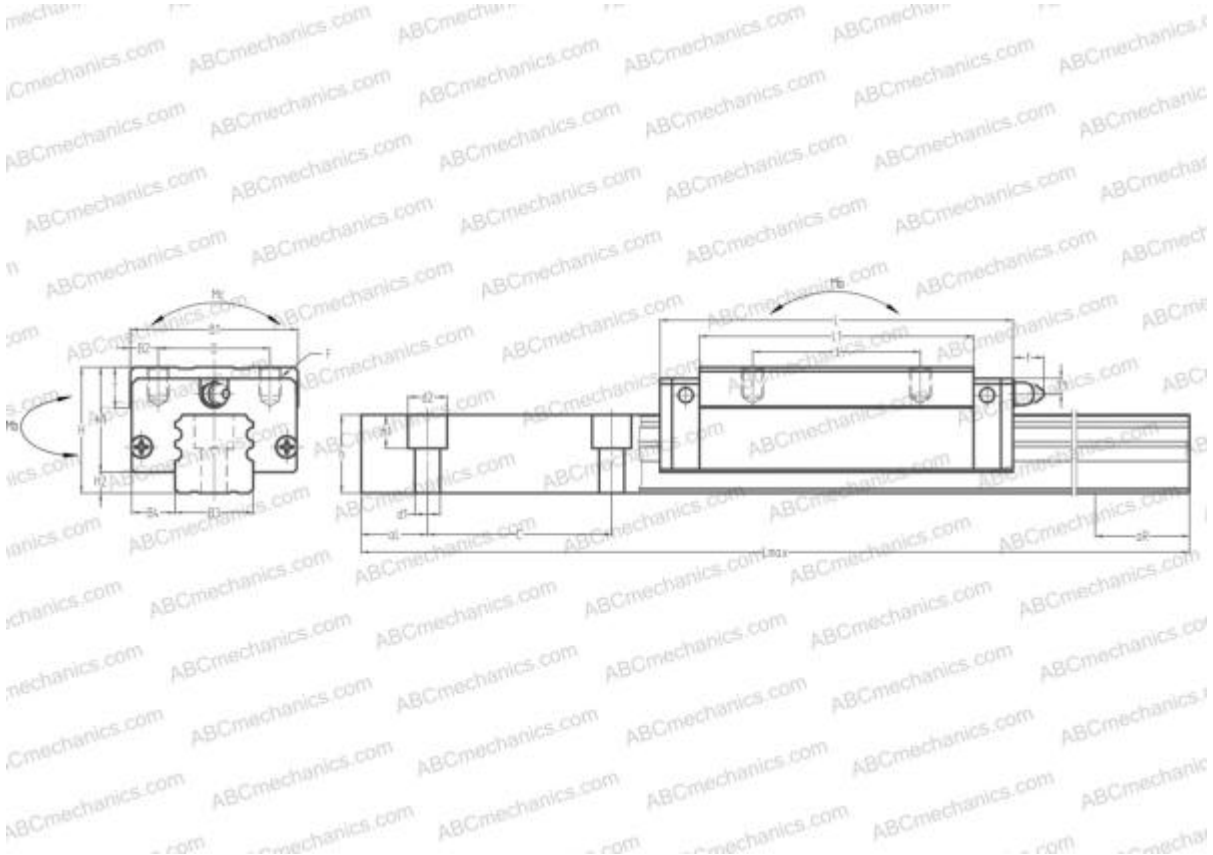


LA55BN NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, Four directional iso-load carrying type, Super rigid type, Square type, High, Ball slide length - long, Mounting tap



Technical specification

DIMENSIONS, MM

B1	100,000
H	80,000
L	203,400
B	75,000
J	95,000
L1	164,000
B2	12,500
B3	53,000
B4	23,500
H1	68,000
H2	12,000
T	18,000
T1	21,000
f	13,000
C	120,000

DIMENSIONS, MM

d1	16,000
d2	23,000
h	43,200
h1	20,000
L max	3960,000
aL	30,000
aR	30,000
F	M12x1.75x18

WEIGHT

Slide weight	6,100
Rail weight	17,200

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LA55BN
THK	SRG55LR

INTERCHANGE

IKO	LRXDG55
STAR	1824-5

CALCULATION DATA

Basic dynamic load rating, C	138,000 kN
Basic static load rating, Co	246,000 kN
Static permissible moment, Ma	5,500 kN-m
Static permissible moment, Mb	5,500 kN-m
Static permissible moment, Mc	5,100 kN-m