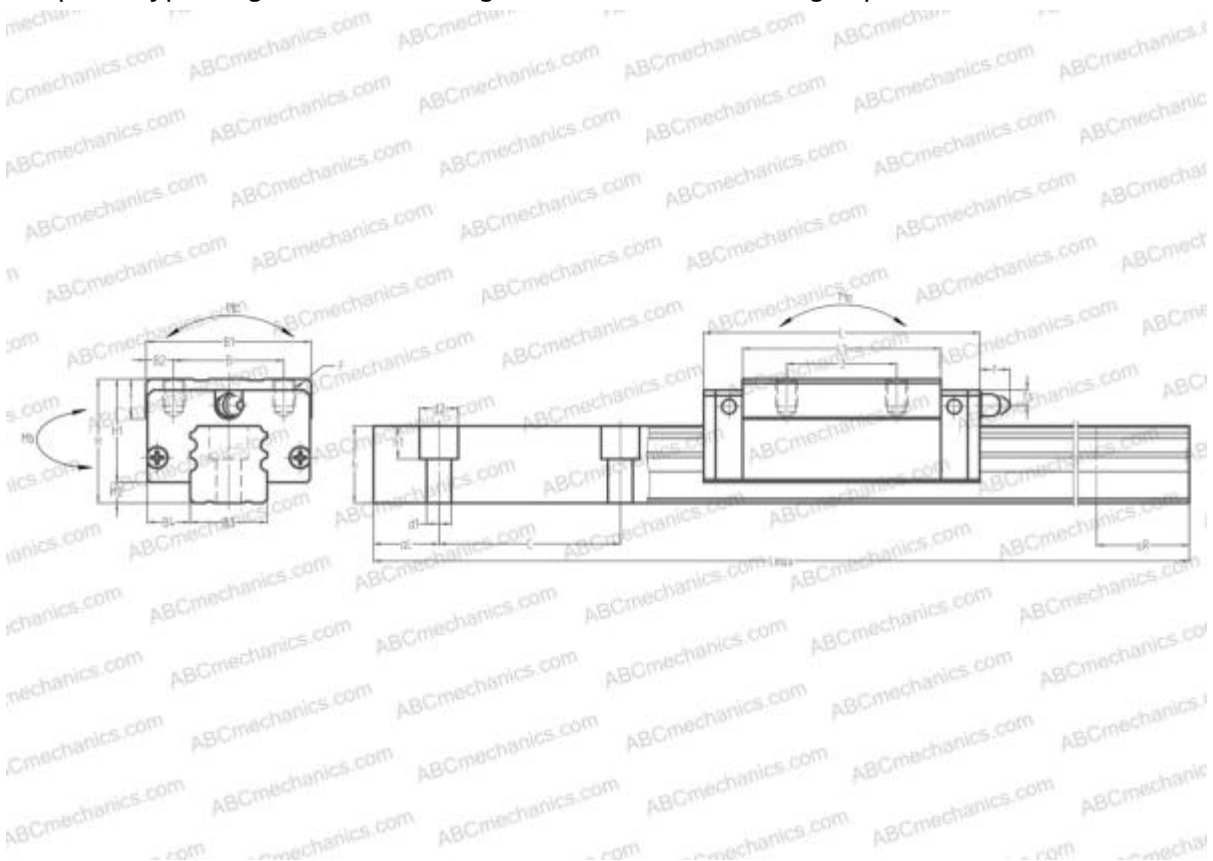


LA55AN NSK

Linear guides

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



Technical specification

DIMENSIONS, MM

B1	100,000
H	80,000
L	165,400
B	75,000
J	75,000
L1	126,000
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	4,700
Rail weight	17,200

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LA55AN
IKO	LRXD55

INTERCHANGE

STAR	1821-5
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CALCULATION DATA

Basic dynamic load rating, C	117,000 kN
Basic static load rating, Co	195,000 kN
Static permissible moment, Ma	3,550 kN-m
Static permissible moment, Mb	3,550 kN-m
Static permissible moment, Mc	4,000 kN-m