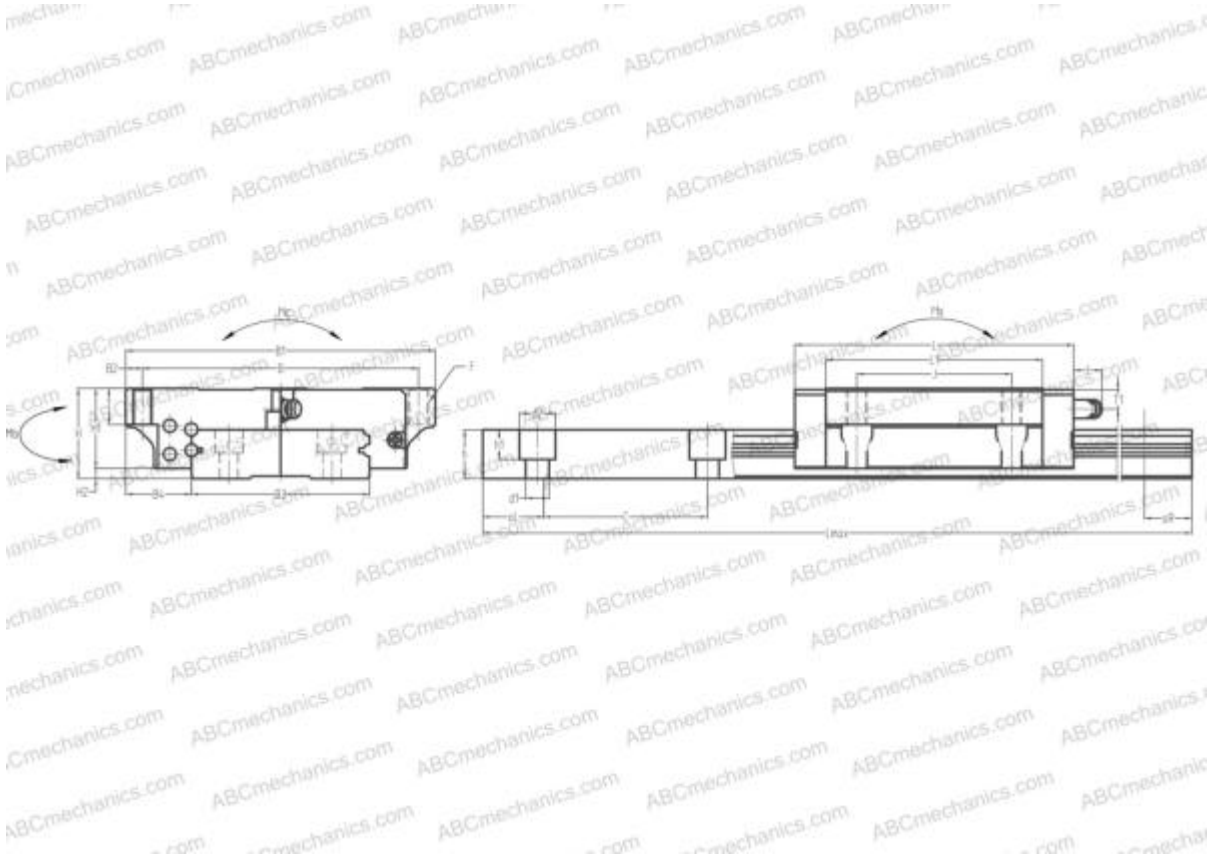


LW27EL NSK

Linear guides

TYPE: Monorail guidance systems, Recirculating balls, High vertical load carrying capacity type, High moment load carrying type (Wide rail type), Flanged type, Low, Ball slide length - standard, Mounting tap



Technical specification

DIMENSIONS, MM

B1	80,000
H	27,000
L	74,000
B	70,000
J	40,000
L1	56,000
B2	5,000
B3	42,000
B4	19,000
H1	23,000
H2	4,000
T	10,000
T1	6,000
f	11,000
C	60,000

INTERCHANGE

IKO	LWFF42
STAR	1671-8

CALCULATION DATA

Basic dynamic load rating, C	9,800 kN
Basic static load rating, Co	21,600 kN
Static permissible moment, Ma	0,140 kN-m
Static permissible moment, Mb	0,135 kN-m
Static permissible moment, Mc	0,350 kN-m

INCLUDED PRODUCTS

LAW27EL

DIMENSIONS, MM

d1	4,500
d2	7,500
h	15,000
h1	5,300
L max	2000,000
aL	20,000
aR	20,000
F	M6x1x10

WEIGHT

Slide weight	0,500
Rail weight	4,700

MANUFACTURER

[NSK](#)

INTERCHANGE

ABC	LW27EL
THK	HRW27CA