



Brand of NTN corporation

Technical data

LGBCH25FE5SSL05000HZ2-1-10-0.0N

Standard linear guide system with ball chain



PRODUCT DEFINITION

Brand	SNR
Series	LGB
Carriage version	C
Carriage Height	H
Size	25
Design type	FE
Number of carriages	5
Sealing	SS - End seals on both sides, inner and side seals
Rail fixation	L
Rail length	5000 mm
Precision class	H
Preload class	Z2
Rail arrangement	1
Material	Carbon steel
Special options	N - Standard
Lubrication connection	00 - Conical grease nipple 67°
Lubricant	A - SNR LUB HEAVY DUTY
H	36 mm
W	70 mm



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
 S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
 SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

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PRODUCT DEFINITION	
W2	23,5 mm
E	5,8 mm
L - Length	109,1 mm
B - Flange width	57 mm
J	45 mm
MQ	M 8
ih	6,8 mm
I	10,1 mm
L1	86,9 mm
H2	M 6
T1	10,2 mm
N	12,2 mm
T2	9,4 mm
L2	4,65 mm
H3	M 6
Lx	5 mm
W1	23 mm
H1	19,2 mm
F	60 mm
d	7 mm
D2	11 mm
h4	9 mm
Mass	18,85 kg



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PRODUCT PERFORMANCE

C50	36580000 mN
C100	29030000 mN
C0	64300000 mN
Mx	0.691 kN/m
My	0.833 kN/m
Mz	0.833 kN/m



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