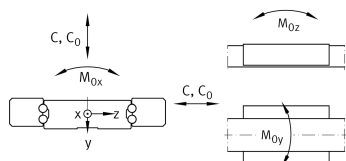
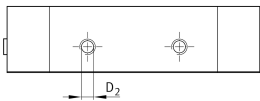
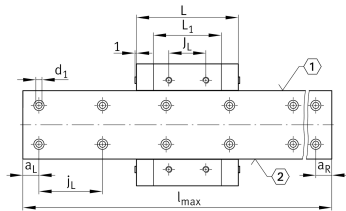
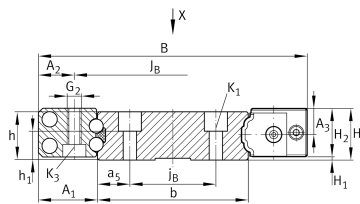


KUVS13-B

Linear recirculating ball bearing unit

linear recirculating ball bearing units for
guideway with raceways on both sides

Technical information



Your current product variant

Size code 13

Suffix code B

Main Dimensions & Performance Data

H 19 mm Height system

B 75 mm Width system

L 71 mm Length linear recirculating ball bearing units

h 18 mm Height rail

b 42 mm Width rail

l max 2.940 mm Max. length rail

C 13.500 N Load capacity dyn C

C 0 26.000 N Load capacity dyn

M 0X 648 Nm Moment ratings M0X

M 0Y 211 Nm Moment ratings M0Y

M 0Z 211 Nm Moment ratings M0Z

≈m 85 g Weight



Mounting dimensions

A ₁	16,5 mm	
A ₂	10 mm	
J _B	55 mm	
j _B	24 mm	
a ₅	9 mm	
L ₁	48,5 mm	
J _L	20 mm	
j _L	60 mm	
a _{Lmin}	20 mm	
a _{Lmax}	53 mm	
a _{Rmin}	20 mm	
a _{Rmax}	53 mm	
H ₁	5,5 mm	Free space, system dimension
H ₂	13,5 mm	Height linear recirculating ball bearing units
A ₃	7,3 mm	
h ₁	11,4 mm	
K ₁	M3	Thread
K _{1 MA}	2,5 Nm	Tightening torque
G ₂	M4	Thread
G _{2 MA}	3 Nm	Tightening torque
K ₃	M3	Thread
K _{3 MA}	2,5 Nm	Tightening torque
d ₁	3,8 mm	Diameter
D ₂	3,3 mm	Diameter



Related products

KUVS13-B	Linear recirculating ball bearing unit
TKVD42, TKVD14	Associated rail(s)
KA8-TN	Closing plug rail