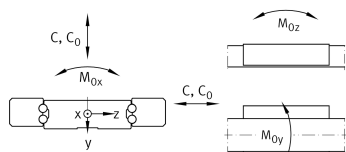
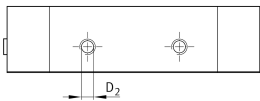
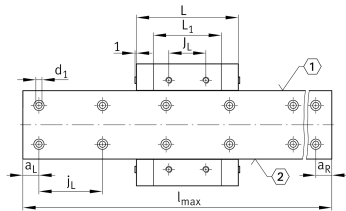
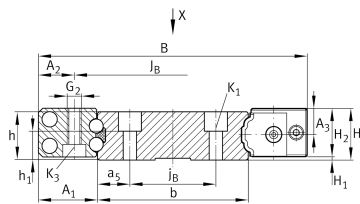


KUVS17-B

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	17
Suffix code	B

Main Dimensions & Performance Data

H	18 mm	Height system
B	116 mm	Width system
L	96 mm	Length linear recirculating ball bearing units
h	17 mm	Height rail
b	71 mm	Width rail
l _{max}	2.940 mm	Max. length rail
C	26.000 N	Load capacity dyn C
C ₀	46.500 N	Load capacity dyn
M _{0X}	1.872 Nm	Moment ratings M0X
M _{0Y}	492 Nm	Moment ratings M0Y
M _{0Z}	492 Nm	Moment ratings M0Z
≈m	199 g	Weight

**Mounting dimensions**

A ₁	22,5 mm	
A ₂	13 mm	
J _B	90 mm	
j _B	50 mm	
a ₅	10,5 mm	
L ₁	64 mm	
J _L	35 mm	
j _L	60 mm	
a _{Lmin}	20 mm	
a _{Lmax}	53 mm	
a _{Rmin}	20 mm	
a _{Rmax}	53 mm	
H ₁	0,5 mm	Free space, system dimension
H ₂	17,5 mm	Height linear recirculating ball bearing units
A ₃	9,5 mm	
h ₁	8,3 mm	
K ₁	M5	Thread
K _{1 MA}	10 Nm	Tightening torque
G ₂	M6	Thread
G _{2 MA}	10 Nm	Tightening torque
K ₃	M4	Thread
K _{3 MA}	3 Nm	Tightening torque
d ₁	6 mm	Diameter
D ₂	4,9 mm	Diameter



Related products

TKVD71	Associated rail(s)
KA10-TN	Closing plug rail