

Linear bearing with inclined ball tracks

KKB

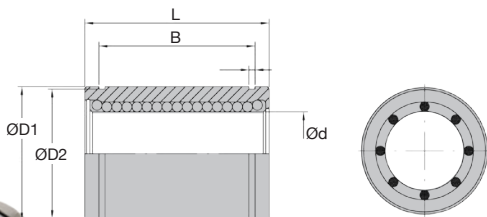
High temperature

- A linear bearing with an inclined ball track suitable for standard loads.
- Working temperature range: -20 to +200°C
- Can be used with only a light lubrication
- Sealing joints included
- Materials:
 - Outer housing and balls: steel
 - Raceway: bronze
 - Seal: VITON®



Advantages

- Higher working load compared to standard bearings
- No risk of marking the shaft
- Suitable for high temperatures



DISCOUNTS

Qty	1+	5+	10+	25+
Disc.	List	-6%	-12%	On request

Part N°	ød	ØD1	L	B	W	øD2	Load		Weight (g)	Price each
							Dynamic C(N)	Static Co(N)		
KKB-12AR	12 ^{0/+0,008}	22 ^{0/+0,008}	32 ^{0/-0,2}	22,9 ^{0/-0,2}	1,3	21	580	895	52	92,71 €
KKB-16AR	16 ^{0/+0,009}	26 ^{0/+0,009}	36 ^{0/-0,2}	24,9 ^{0/-0,2}	1,3	24,9	770	1180	75	103,88 €
KKB-20AR	20 ^{0/+0,009}	32 ^{0/+0,009}	45 ^{0/-0,2}	31,5 ^{0/-0,2}	1,6	30,3	1190	1910	140	111,75 €
KKB-25AR	25 ^{0/+0,011}	40 ^{0/+0,011}	58 ^{0/-0,3}	44,1 ^{0/-0,3}	1,85	37,5	1690	2720	298	150,18 €
KKB-30AR	30 ^{0/+0,011}	47 ^{0/+0,011}	68 ^{0/-0,3}	52,1 ^{0/-0,3}	1,85	44,5	2210	3880	445	201,28 €
KKB-40AR	40 ^{0/+0,013}	62 ^{0/+0,013}	80 ^{0/-0,3}	60,6 ^{0/-0,3}	2,15	59	2460	4620	1025	252,58 €

All dimensions in mm

Our other products



PM4

Worm and wheel set,
Machined plastic
(delrin)



NSU

Universal 90° support
clamp, Universal 90°
support clamp



BCM_MPBT

Modular cylindrical
brush, PBT polyester
bristles



M0

Worm and wheel set,
Non hardened steel



S4

Chain sprocket-
stainless steel, 4mm



PO

Pull handle - Multi-
sector, Smooth hole



RPCplss

Swivel castor with
plate, Stainless steel -
Polyamide



DCA

Suction cup, 1.5
bellows, nitrile



CHALss

Piano hinge, Stainless
steel



SHN

Hexagonal nut
DIN934, Steel (Class
8.8)



INS150

Self tapping insert
with collar-coarse
thread



TB_ECO

Eco. range steel bevel
gear, 3:1

Complementary products



KKP-AR

Linear bearing with
inclined ball tracks,
Heavy loads / -20°
+200°



ZA

Shaft for linear
guides, Hardened
ground steel



ZB

Shaft for linear
guides, Hardened
ground stainless steel



KB_UU

Closed linear
precision bearing,
Precision - steel