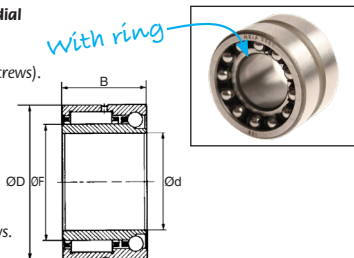


# Combined bearing with inner ring

## NKIA

## Axial load in one direction

- Combined bearing for supporting both radial and axial loads reduced in one direction.
- Supplied with an internal ring for use on an untreated shaft (ex: trapezoidal leadscrews).
- Bearing with protective cap
- Material:
  - Stainless steel
  - Plastic stop
  - Max. operating temperature: +80°C



### Application

- Supports axial loads of trapezoidal leadscrews.

### DISCOUNTS

Qty	1+	6+	10+
Disc. Price		-15%	On request

Part N°	Radial load (N)		Axial load (N)		Speed (RPM)
	Dynamic (C)	Static (Co)	Dynamic (C)	Static (Co)	
NKIA12	7200	7900	2052	2138	22800
NKIA15	10070	12900	2223	2613	20900
NKIA17	10450	13870	2375	3040	19950
NKIA20	19950	24200	3753	4608	16150
NKIA22	21660	28000	4038	5320	15200
NKIA25	22400	29900	4133	5795	14250
NKIA30	23750	33700	4513	6935	12350
NKIA35	29900	47500	5700	9310	10450
NKIA40	40850	63650	7030	12065	9000
NKIA45	42750	69350	7315	13300	8100
NKIA50	44650	76000	7695	15105	7600

Part N°	Weight				Price each 1 to 5	
	Ød	ØF	ØD	B		
NKIA12	12	16	24	16	40	19,14 €
NKIA15	15	20	28	18	50	20,43 €
NKIA17	17	22	30	18	56	22,44 €
NKIA20	20	25	37	23	103	24,57 €
NKIA22	22	28	39	23	118	54,33 €
NKIA25	25	30	42	23	130	29,45 €
NKIA30	30	35	47	23	147	33,16 €
NKIA35	35	42	55	27	243	38,28 €
NKIA40	40	48	62	30	315	45,38 €
NKIA45	45	52	68	30	375	59,77 €
NKIA50	50	58	72	30	380	66,94 €

\*Within the limits of available stock - Dimensions in mm

**HPC**

WEB  
04/2021

www.hpceurope.com

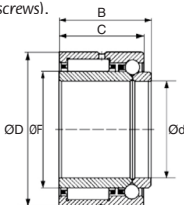
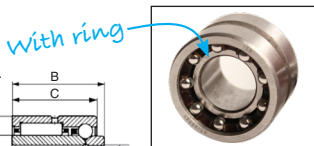
Tél: 0 825 88 5000 Service 0,15 €/min + prix appel

# Combined bearing with inner ring

Axial load in both directions

NKIB

- Combined bearing for supporting both radial and axial loads reduced in 2 directions.
- Supplied with an internal ring for use on an untreated shaft (ex: trapezoidal leadscrews).
- Bearing with protective cap
- Material:
  - Stainless steel
  - Plastic stop
  - Max. operating temperature: +80°C



## Application

- Supports axial loads of trapezoidal leadscrews.

## DISCOUNTS

Qty	1+	6+	10+
Disc. Price	-15%	-15%	On request

Part N°	Radial load (N)		Axial load (N)		Speed (RPM)
	Dynamic (C)	Static (Co)	Dynamic (C)	Static (Co)	
NKIB12	7200	7900	2052	2138	22800
NKIB15	10070	12900	2223	2613	20900
NKIB17	10450	13870	2375	3040	19950
NKIB20	19950	24200	3753	4608	16150
NKIB22	21660	28000	4038	5320	15200
NKIB25	22400	29900	4133	5795	14250
NKIB30	23750	33700	4513	6935	12350
NKIB35	29900	47500	5700	9310	10450
NKIB40	40850	63650	7030	12065	9000
NKIB45	42750	69350	7315	13300	8100
NKIB50	44650	76000	7695	15105	7600

Part N°	Weight						Price each 1 to 5
	Ød	ØF	ØD	B	C	(g)	
NKIB12	12	16	24	17.5	16	43	23,83 €
NKIB15	15	20	28	20	18	52	25,50 €
NKIB17	17	22	30	20	18	58	27,48 €
NKIB20	20	25	37	25	23	108	30,68 €
NKIB22	22	28	39	25	23	122	39,95 €
NKIB25	25	30	42	25	23	134	36,30 €
NKIB30	30	35	47	25	23	151	41,49 €
NKIB35	35	42	55	30	27	247	48,56 €
NKIB40	40	48	62	34	30	320	55,08 €
NKIB45	45	52	68	34	30	380	71,63 €
NKIB50	50	58	72	34	30	385	80,52 €

\*Within the limits of available stock - Dimensions in mm

## Our other products



PSG125  
Spur gear - precision range, Case hardened steel 20NCD2



RBNpl  
Swivel castor with double brake, Steel - rubber



CMM\_SS  
Male rod ends DIN ISO12240-4, Stainless steel / bronze - Economy range



NPTF30  
Fixed tube carrier, Fixed Ø14 to Ø20



GLT2-17  
Telescopic drawer runners for groove mounting, Partial extension



ZBconique  
Machined plastic bevel gear , 1:1



PSG255  
Spur gear - precision range, Stainless steel 303



CHA35  
Hinge for aluminium profile, Hinge



CFS  
Miniature cam follower, Miniature



J51  
Spur gear coaxial gearbox, from 0.13 to 0.49 Nm - Inline



CHAEpac  
Square decorative screwed hinges, carbon fibre



DTR  
Chain idler sprocket, Chain idler sprocket - Steel

## Complementary products



NKIB  
Combined bearing with inner ring, Axial load in both directions



NKX  
Combined bearing without inner ring, Needle and ball bearings



NKXR  
Combined bearing without inner ring, Needle and cylindrical rollers



QTR  
Tapered roller bearing, Steel