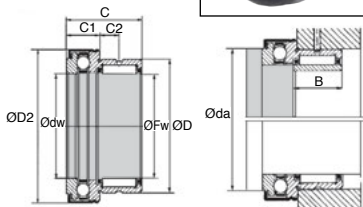


- A combination bearing that can handle both axial and radial loads
- As they are supplied without an internal ring; the shaft is used as a raceway and must therefore be hardened and ground.
- The axial bearing has a protective cap
- Materials:  
Steel

## Info

- When lubricated with grease, the maximum speed is reduced to 60% of that given in the table.
- (1) The axial load  $F_a$  should be 1-2 % of the dynamic load coefficient  $C$  (axial)



## DISCOUNTS Mounting dimensions

Qty	1+	6+	20+	40+	60+
Disc.	List	-10%	-15%	-20%	On request

Part number	Ød	Radial load (N)		Axial load <sup>(1)</sup> (N)		Speed (rpm) Oil lubricated	Weight (g)
		Dynamic (C)	Static (Co)	Dynamic (C)	Static (Co)		
NKX12Z	12	8500	10500	10000	15000	11000	40
NKX15Z	15	10000	12000	10000	16000	9500	47
NKX17Z	17	11000	14500	10500	17900	8500	55
NKX20Z	20	15000	2500	13500	23000	7500	90
NKX25Z	25	17000	30000	18000	35000	6000	132
NKX30Z	30	21000	34000	19000	39500	5000	148
NKX35Z	35	23000	40000	20500	44650	4600	168
NKX40Z	40	25000	45000	26000	60000	4000	208
NKX45Z	45	26500	51000	27000	67000	3600	265
NKX50Z	50	36000	72000	28000	72000	3300	300

Part number	ØFw	ØD	ØD1		C	C1		C2	Ødw	Øda	Price each 1 to 5
			max	max		-0,25	-0,2				
NKX12Z	12	21	26,1	27,2	23	9	6,5	12	21,7	27,78 €	
NKX15Z	15	24	28,1	29,2	23	9	6,5	15	23,7	28,46 €	
NKX17Z	17	26	30,1	31,2	25	9	8,0	17	25,7	30,11 €	
NKX20Z	20	30	35,1	36,2	30	10	10,5	20	30,7	34,99 €	
NKX25Z	25	37	42,1	43,2	30	11	9,5	25	37,7	39,75 €	
NKX30Z	30	42	47,1	48,2	30	11	9,5	30	42,7	50,87 €	
NKX35Z	35	47	52,1	53,2	30	12	9,0	35	47,7	59,25 €	
NKX40Z	40	52	60,1	61,2	32	13	10,0	40	55,7	64,68 €	
NKX45Z	45	58	65,2	66,5	32	14	9,0	45	60,5	74,77 €	
NKX50Z	50	62	70,2	71,5	35	14	10,0	50	65,5	81,49 €	

Dimensions in mm