

Single row cylindrical roller bearings

Single flange on internal ring

QNJ

- The external ring has two fixed flanges whereas the internal ring has a single flange.

- The axial movement of the shaft is restricted in one direction.

- Static and dynamic loads are radial loads

- Max working temperature:

Polyamide cage: 120 °C

Steel or brass cage: 150 °C

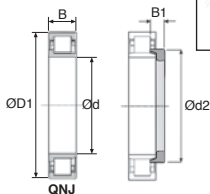
- Materials:

Steel flanges and cylinders

P: polyamide cage

M: solid brass cage

J: pressed steel cage



Info

- Angle ring (thrust collar) not supplied

DISCOUNTS

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

Part number	Ød	ØD1	B	ØD2	B1	Load (kN)		Speed (rpm)		Price each 1 to 5	
						Dynamic (C)	Static (Co)	lubricant Grease	Oil		
QNJ202-P	15	35	11	21,5	-	12	10	19890	23400	0,049	8,20 €
QNJ203-P	17	40	12	25,0	-	17	14	16830	19800	0,070	9,16 €
QNJ204-M	20	47	14	29,7	-	25	22	14535	17100	0,110	12,60 €
QNJ304-M	20	52	15	31,2	6,5	35	25	13770	16200	0,170	13,15 €
QNJ205-J	25	52	15	34,7	6	28	26	12240	14400	0,150	10,79 €
QNJ305-J	25	62	17	38,1	7	46	36	11475	13500	0,290	12,93 €
QNJ2305-J	25	62	24	38,1	8	63	54	11475	13500	0,390	19,88 €
QNJ206-P	30	62	16	41,2	7	43	36	10710	12600	0,240	11,11 €
QNJ2206-J	30	62	20	41,2	-	54	48	10710	12600	0,270	18,90 €
QNJ306-J	30	72	19	45,0	8,5	57	47	9180	10800	0,410	19,06 €
QNJ2306-J	30	72	27	45,0	-	81	74	9180	10800	0,540	16,11 €
QNJ207-J	35	72	17	48,1	7	55	47	9180	10800	0,310	16,05 €
QNJ307-J	35	80	21	51,0	9,5	74	62	8415	9900	0,550	19,95 €
QNJ208-J	40	80	18	54,0	8,5	61	52	8415	9900	0,430	20,14 €
QNJ2208-J	40	80	23	54,0	9	80	74	8415	9900	0,550	24,71 €
QNJ308-J	40	90	23	57,5	11	91	76	7268	8550	0,750	23,56 €
QNJ2308-J	40	90	33	57,5	-	126	118	7268	8550	0,960	35,14 €
QNJ209-J	45	85	19	59,0	8,5	68	63	7268	8550	0,490	23,04 €
QNJ309-J	45	100	25	64,4	11,5	110	98	6503	7650	1,050	29,37 €
QNJ210-J	50	90	20	64,0	9	72	68	6885	8100	0,500	23,76 €
QNJ2210-J	50	90	23	64,0	-	88	86	6885	8100	0,590	30,82 €
QNJ310-J	50	110	27	71,2	13	124	110	6120	7200	1,150	37,38 €
QNJ211-J	55	100	21	70,8	9,5	95	93	6120	7200	0,670	25,89 €
QNJ212-J	60	110	22	77,5	10	106	100	5738	6750	0,830	28,85 €
QNJ214-J	70	125	24	89,4	11	134	134	4820	5670	1,150	42,27 €
QNJ215-J	75	130	25	94,3	11	147	153	4590	5400	1,300	44,38 €
QNJ315-J	75	160	37	104,0	16,5	274	260	4055	4770	3,350	93,64 €

Dimensions in mm

Our other products



CLLCLLP

Clevis components,
long version, Steel -
long range



HW_HT

Half-rail guide, Wheel



PCS6ECO

Chain sprocket - steel,
6mm (DIN 04-1)



NT92

Spur gear coaxial
gearbox, from 15 to
40 Nm - Inline



CHALss

Piano hinge, Stainless
steel



SRP

Slotted spring pin
ISO8752, Split ISO
8752



OP6

Mechanical digital
position indicator, 5
numbers



PRF_FIX_ANG

Fastener for
aluminium profile,
Angular joint



BL15

Right angled gearbox,
from 1.10 to 6 Nm



PCF4

Conical flexible
mount, Square base
plate



OP2

Mechanical digital
position indicator, 3
numbers



T5M_T10M

T type timing belt per
metre, T5 Steel cored
polyurethane

Complementary products



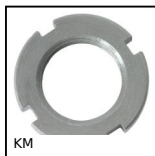
Q1

Self-aligning radial
ball bearing, Steel



NKX

Combined bearing
without inner ring,
Needle and ball
bearings



KM

Bearing locknut,
Locknut KM



EAR

Bearing locknut, Self
locking locknut - nylon
lock washer