

Single row cylinder bearing

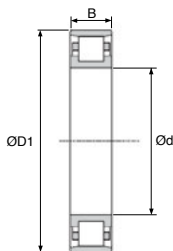
New

QN

Free external flange

- Internal ring has two flanges whereas the external ring has no flange
- The axial displacement of the shaft is contained within the interior of the bearing in both directions.
- Bearings and cylinders are capable of supporting high radial loads and high speeds.
- Static and dynamic loads are radial loads.
- Max working temperature: 150 °C
- Materials:

Steel rings and balls
Pressed steel cage



DISCOUNTS

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

Part number	Ød	ØD1	B	Load (kN)		Speed (rpm)		Weight (kg)	Price each 1 to 5
				Dynamic (C)	Static (Co)	lubricant	Oil		
QN204-J	20	47	14	25	22	14535	17100	0,110	15,19 €
QN206-J	30	62	16	43	36	10710	12600	0,200	16,46 €
QN306-J	30	72	19	57	47	9180	10800	0,360	18,79 €
QN207-J	35	72	17	55	47	9180	10800	0,300	17,26 €
QN307-J	35	80	21	74	62	8415	9900	0,480	25,22 €
QN208-J	40	80	18	61	52	8415	9900	0,370	20,53 €
QN308-J	40	90	23	91	76	7268	8550	0,640	33,18 €
QN309-J	45	100	25	110	98	6503	7650	0,880	38,09 €
QN210-J	50	90	20	72	68	6885	8100	0,480	27,36 €
QN310-J	50	110	27	124	110	6120	7200	1,150	55,30 €
QN211-J	55	100	21	95	93	6120	7200	0,660	33,18 €
QN311-J	55	120	29	153	140	5355	6300	1,450	58,05 €
QN212-J	60	110	22	106	100	5738	6750	0,810	47,05 €
QN312-J	60	130	31	170	157	5126	6030	1,800	60,96 €
QN213-J	65	120	23	120	116	5126	6030	1,050	48,18 €
QN313-J	65	140	33	208	192	4590	5400	2,250	69,72 €
QN214-J	70	125	24	134	134	4820	5670	1,150	49,93 €
QN314-J	70	150	35	231	223	4284	5040	2,750	112,22 €

Dimensions in mm