

Double row **radial** contact ball bearings

Steel

Q4

- Double row bearings are capable of handling axial loads in both directions as well as radial loads as they have a deep gorge and can accept movement between the balls and raceway.

- Static and dynamic loads are radial loads

- Materials:

Steel rings and balls

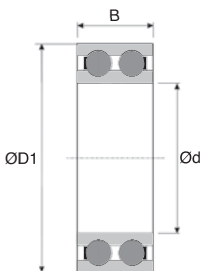
Polyamide cage

Double row of bearings



Advantage

- For the same external diameter and bore, a bearing with two rows of balls is capable of handling higher loads than bearings with a single row of balls.



DISCOUNTS

Qty	1+	6+	20+	40+	60+	100+
Disc.	List	-10%	-15%	-20%	-30%	On request

Part number	Ød	ØD1	B	Load (kN)		Speed (rpm)		Weight (kg)	Price each 1 to 5
				Dynamic (C)	Static (Co)	Grease	Oil		
Q4200-ATN9	10	30	14	9,05	5,10	16830	19800	0,049	6,55 €
Q4201-ATN9	12	32	14	10,39	6,08	15300	18000	0,053	6,74 €
Q4202-ATN9	15	35	14	11,66	7,35	13005	15300	0,059	7,32 €
Q4203-ATN9	17	40	16	14,50	9,31	11475	13500	0,090	8,59 €
Q4204-ATN9	20	47	18	17,44	12,25	9945	11700	0,140	9,62 €
Q4205-ATN9	25	52	18	18,62	14,31	8415	9900	0,160	10,04 €
Q4206-ATN9	30	62	20	25,48	20,38	7268	8550	0,260	12,66 €
Q4207-ATN9	35	72	23	34,40	27,93	6120	7200	0,400	17,64 €
Q4208-ATN9	40	80	23	36,36	31,85	5355	6300	0,500	24,00 €
Q4210-ATN9	50	90	23	40,18	39,20	4590	5400	0,580	32,26 €
Q4211-ATN9	55	100	25	44,00	43,12	4284	5040	0,800	41,82 €
Q4212-ATN9	60	110	28	56,06	53,90	4055	4770	1,100	53,78 €
Q4213-ATN9	65	120	31	66,25	65,66	3672	4320	1,450	69,78 €
Q4214-ATN9	70	125	31	68,80	72,03	3290	3870	1,500	73,12 €

Dimensions in mm

Our other products



F7-SF-SM
Multifunction display,
Mounting bracket for
front mounting



SLBE
Indexing plunger -
Spacer, Spacer for
SLB and SLBS index
bolts



SDB
Locking bolt support
bracket, Mounting
holes at 90° to
locating bolt



HLU
Spoked handwheel
without handle,
Aluminium



SVG
Adjustable latch
clamp with strike
plate, Stroke from
106,7mm to 121...



WJUM16
Drylix® W bearing
block, Slide



NT121
Spur gear coaxial
gearbox, from 20 to
68 Nm - Inline



CHINV
Invisible hinge,
Invisible - Opening up
to 90°



HBM
Adjustment bushing
for half-rail guide,



RTE
Rotex®, jaw coupling,
cast iron



BTCW
Cap for square tube
to be welded, To be



PCATHERM
Pull handle,
Thermoplastic

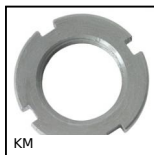
Complementary products



Q1
Self-aligning radial
ball bearing, Steel



QTR
Tapered roller
bearing, Steel



KM
Bearing locknut,
Locknut KM



EAR
Bearing locknut, Self
locking locknut - nylon
lock washer