

# 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

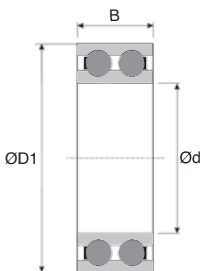
Polyamide cage

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

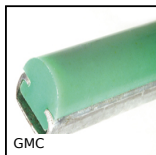
Part number	Ød	ØD1	B	Load (kN)		Speed (rpm)		Weight (kg)	Price each 1 to 5
				Dynamic (C)	Static (Co)	Grease	Oil		
Q4200-ATN9	10	30	14	9,05	5,10	16830	19800	0,049	6,55 €
Q4201-ATN9	12	32	14	10,39	6,08	15300	18000	0,053	6,74 €
Q4202-ATN9	15	35	14	11,66	7,35	13005	15300	0,059	7,32 €
Q4203-ATN9	17	40	16	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

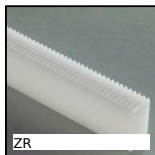
## Our other products



GE\_ET\_2RS  
Spherical bushing,  
Hard chromium /  
Teflon contact with  
seals



GMC  
Flat profile - Round  
guide, Flat profile -  
round guide



ZR  
Plastic rack, Delrin



PTGP  
Tensioner pulley, For  
flat belts



VCMB  
Dual-thread screw  
wood/metal, Stainless  
steel



EX  
Optional shaft for E-  
type gear reducers, E  
Gearboxes single  
sided ou...



CLSCLP\_SS  
Clevis components,  
short version,  
Stainless steel - short  
range



BUH77  
Motor-gearbox 12V  
and 24V DC, from 0.1  
to 2 Nm



ZG0  
Plastic spur gear,  
Machined plastic



M0  
Worm and wheel set,  
Bronze



MCLred  
Reducing sleeve  
female/female,



ZDB  
Machined plastic  
bevel gear , 2:1

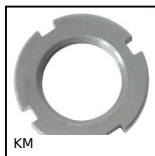
## Complementary products



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