

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

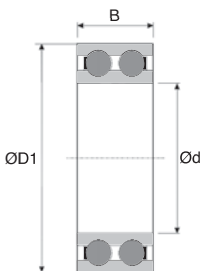
Polyamide cage

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



DOMI80
Connecting kits, XY
linking kit



PSG125S
Spur gear - precision
range, Stainless steel
316



BTE
Universal tension arm,
For normal
applications



YG1
HEAVY DUTY spur
gear, Steel 35NCD6



M0
Worm and wheel set,
Bronze



PM4
Worm and wheel set,
Non hardened steel



PP35
Worm and wheel gear
reducer, from 2.20 to
4.10 Nm



VHEH
Hexagonal headed
screw with collar
Hygienic Usit®,
Stainless steel



CDGamme
Compression spring
DIN2095, DIN 2095



DOMI50
Accessories, Plate



PW_PWG15
Worm - precision
range, Stainless steel



SCA_SS
Stainless steel flat
cable clamp, Stainless
steel

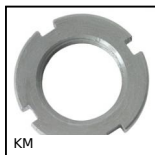
Complementary products



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