

# Radial contact ball bearing



## Q6

## Steel

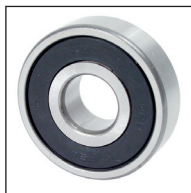
- Radial contact ball bearing
- Single row of balls
- Static and dynamic loads are both radial loads

### Versions

- Open: no protection
- ZZ: bearing with 2 shields
- 2RS: bearing with 2 seals

### Info.

- \*\* Open
- 2 widths are given in the tables as bearings without seals are thinner

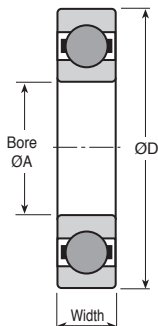


### DISCOUNTS

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

Part number	Bore ØA	ØD	Width	Max. speed (rpm)	Dynamic load (N)	Static load (N)	Stock*		Price each 1 to 5		
							2RS	Open	ZZ	2RS	
Q693	3	8	3** / 4	60 000	560	179	-	16,92 €	9,44 €	On request	
Q624	4	13	5	40 000	1 300	485	✓	2,96 €	3,55 €	3,84 €	
Q634	4	16	5	36 000	1 730	670	-	12,08 €	4,55 €	13,88 €	
Q685	5	11	3** / 5	45 000	715	281	✓	16,53 €	8,18 €	12,13 €	
Q625	5	16	5	36 000	1 730	670	✓	3,55 €	2,96 €	3,55 €	
Q686	6	13	3,5** / 5	40 000	1 080	440	✓	12,19 €	12,89 €	6,54 €	
Q626	6	19	6	32 000	2 340	885	✓	3,40 €	3,11 €	2,67 €	
Q608	8	22	7	34 000	3 300	1 370	✓	2,55 €	4,29 €	2,55 €	
Q61800	10	19	5	24 000	1 720	840	✓	3,84 €	4,42 €	4,55 €	
Q6000	10	26	8	22 000	4 550	1 970	✓	3,69 €	3,84 €	3,99 €	
Q6200	10	30	9	18 000	5 100	2 390	✓	2,67 €	4,42 €	4,42 €	
Q6300	10	35	11	17 000	8 100	3 450	✓	8,03 €	5,29 €	5,44 €	
Q61801	12	21	5	20 000	1 920	1 040	✓	5,56 €	5,29 €	5,29 €	
Q6001	12	28	8	18 000	5 100	2 370	✓	3,84 €	3,99 €	4,10 €	
Q6201	12	32	10	17 000	6 800	3 050	✓	4,55 €	4,42 €	4,55 €	
Q6301	12	37	12	16 000	9 700	4 200	✓	7,20 €	6,59 €	5,56 €	
Q61802	15	24	5	17 000	2 070	1 260	✓	5,56 €	6,00 €	5,88 €	
Q6002	15	32	9	15 000	5 600	2 830	✓	4,55 €	4,42 €	4,55 €	
Q6202	15	35	11	14 000	7 650	3 750	✓	4,98 €	4,84 €	4,71 €	
Q6302	15	42	13	13 000	11 400	5 450	-	7,44 €	6,30 €	6,59 €	
Q61803	17	26	5	15 000	2 630	1 570	✓	6,45 €	6,88 €	6,88 €	
Q6003	17	35	10	13 000	6 000	3 250	✓	5,14 €	4,84 €	4,84 €	
Q6203	17	40	12	12 000	9 550	4 800	✓	7,00 €	5,56 €	5,73 €	
Q6303	17	47	14	11 000	13 600	6 650	-	11,81 €	7,77 €	7,89 €	

\*Depending on availability - Dimensions in mm



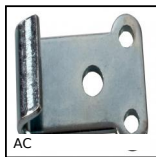
## DISCOUNTS

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

Part number	Bore ØA	ØD	Width	Max. speed (rpm)	Dynamic load (N)	Static load (N)	Stock*	Price each 1 to 5		
								2RS	Open	ZZ
Q61804	20	32	7	13 000	4 000	2 470	✓	7,77 €	8,62 €	7,30 €
Q6004	20	42	12	11 000	9 400	5 000	✓	6,88 €	6,00 €	6,00 €
Q6204	20	47	14	11 000	12 800	6 600	✓	8,62 €	6,59 €	6,74 €
Q6304	20	52	15	10 000	15 900	7 900	✓	12,10 €	8,62 €	8,90 €
Q61805	25	37	7	10 000	4 300	2 950	✓	11,65 €	10,50 €	10,50 €
Q6005	25	47	12	9 500	10 100	5 850	✓	7,00 €	6,59 €	6,74 €
Q6205	25	52	15	9 000	14 000	7 850	✓	9,61 €	7,89 €	8,03 €
Q61806	30	42	7	9 000	4 500	3 450	✓	12,39 €	12,81 €	13,99 €
Q6006	30	55	13	8 000	13 200	8 300	✓	11,81 €	7,77 €	7,89 €
Q6206	30	62	16	7 500	19 500	11 300	✓	15,28 €	10,50 €	10,64 €
Q61807	35	47	7	7 500	4 750	3 900	-	14,98 €	17,76 €	16,17 €
Q6007	35	62	14	6 700	16 000	10 300	-	13,11 €	9,19 €	9,35 €
Q6207	35	72	17	6 300	25 700	15 300	✓	19,93 €	13,53 €	13,83 €
Q61808	40	52	7	6 700	4 900	4 350	-	20,64 €	22,10 €	21,81 €
Q6008	40	68	15	6 000	16 800	11 500	✓	19,64 €	10,64 €	10,79 €
Q6208	40	80	18	5 600	29 100	17 800	✓	25,87 €	16,59 €	17,03 €
Q61809	45	58	7	6 000	5 350	5 250	-	28,49 €	37,16 €	28,20 €
Q6009	45	75	16	5 300	20 900	15 200	-	19,33 €	12,97 €	13,41 €
Q6209	45	85	19	5 300	31 500	20 400	-	29,36 €	19,64 €	19,93 €
Q61810	50	65	7	5 300	6 400	6 200	-	33,71 €	103,20 €	37,47 €
Q6010	50	80	16	4 800	21 800	16 600	-	25,87 €	15,87 €	15,17 €
Q6210	50	90	20	4 800	35 000	23 200	-	48,14 €	21,97 €	22,51 €

\*Depending on availability - Dimensions in mm

## Our other products



AC

Strike for toggle latch,  
15mm



GLP

Small 6 lobe threaded  
handle - male,  
Technopolymer -  
Stainless steel



CHAR

Spring hinge, screwed



BAG

Steel Clamping collar,  
Steel



LRRR

Latch with locking  
system, Aluminium



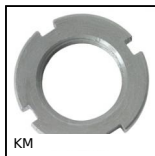
H4

Crossed helical gear  
crossed axis at 90°,  
Steel 20NCD2



BTC\_M

End cap with threaded  
insert for square tube,  
With threaded insert



KM

Bearing locknut,  
Locknut KM



PV2R

Adjustable suction-cup  
support,



PHTss

Pull handle, Up to 250  
°C



BPVM

Miniature ball transfer  
unit, Miniature to



DFG

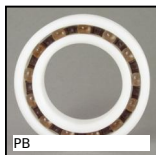
Flat suction cup,  
nitrile

## Complementary products



S\_ZZ

Deep groove ball  
bearing, Stainless  
steel



PB

Plastic deep groove  
ball bearing, Plastic -  
glass balls material