

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

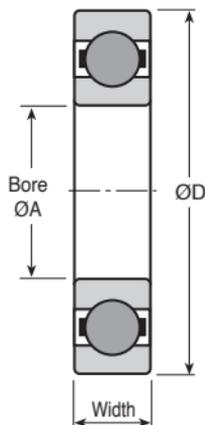


DISCOUNTS

| 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 | - | 17,78 € | 9,92 € | On request | |
| Q624 | 4 | 13 | 5 | 40 000 | 1 300 | 485 | ✓ | 3,63 € | 4,34 € | 4,69 € | |
| Q634 | 4 | 16 | 5 | 36 000 | 1 730 | 670 | - | 12,69 € | 5,57 € | 14,58 € | |
| Q685 | 5 | 11 | 3** / 5 | 45 000 | 715 | 281 | ✓ | 17,37 € | 10,00 € | 14,84 € | |
| Q625 | 5 | 16 | 5 | 36 000 | 1 730 | 670 | ✓ | 4,34 € | 3,63 € | 4,34 € | |
| Q686 | 6 | 13 | 3,5** / 5 | 40 000 | 1 080 | 440 | ✓ | 12,82 € | 12,89 € | 7,27 € | |
| Q626 | 6 | 19 | 6 | 32 000 | 2 340 | 885 | ✓ | 4,16 € | 3,81 € | 3,26 € | |
| Q608 | 8 | 22 | 7 | 34 000 | 3 300 | 1 370 | ✓ | 3,11 € | 5,25 € | 3,11 € | |
| Q61800 | 10 | 19 | 5 | 24 000 | 1 720 | 840 | ✓ | 5,49 € | 6,33 € | 6,51 € | |
| Q6000 | 10 | 26 | 8 | 22 000 | 4 550 | 1 970 | ✓ | 4,50 € | 4,69 € | 4,89 € | |
| Q6200 | 10 | 30 | 9 | 18 000 | 5 100 | 2 390 | ✓ | 4,15 € | 5,40 € | 5,40 € | |
| Q6300 | 10 | 35 | 11 | 17 000 | 8 100 | 3 450 | ✓ | 9,82 € | 6,47 € | 6,66 € | |
| Q61801 | 12 | 21 | 5 | 20 000 | 1 920 | 1 040 | ✓ | 6,80 € | 7,12 € | 7,12 € | |
| Q6001 | 12 | 28 | 8 | 18 000 | 5 100 | 2 370 | ✓ | 4,69 € | 4,89 € | 5,02 € | |
| Q6201 | 12 | 32 | 10 | 17 000 | 6 800 | 3 050 | ✓ | 5,57 € | 5,40 € | 5,57 € | |
| Q6301 | 12 | 37 | 12 | 16 000 | 9 700 | 4 200 | ✓ | 8,80 € | 8,06 € | 6,80 € | |
| Q61802 | 15 | 24 | 5 | 17 000 | 2 070 | 1 260 | ✓ | 6,80 € | 7,33 € | 7,19 € | |
| Q6002 | 15 | 32 | 9 | 15 000 | 5 600 | 2 830 | ✓ | 5,57 € | 5,40 € | 5,57 € | |
| Q6202 | 15 | 35 | 11 | 14 000 | 7 650 | 3 750 | ✓ | 6,08 € | 5,92 € | 5,76 € | |
| Q6302 | 15 | 42 | 13 | 13 000 | 11 400 | 5 450 | - | 9,10 € | 7,71 € | 8,06 € | |
| Q61803 | 17 | 26 | 5 | 15 000 | 2 630 | 1 570 | ✓ | 7,89 € | 8,41 € | 8,41 € | |
| Q6003 | 17 | 35 | 10 | 13 000 | 6 000 | 3 250 | ✓ | 6,29 € | 5,92 € | 5,92 € | |
| Q6203 | 17 | 40 | 12 | 12 000 | 9 550 | 4 800 | ✓ | 8,55 € | 6,80 € | 7,01 € | |
| Q6303 | 17 | 47 | 14 | 11 000 | 13 600 | 6 650 | - | 14,44 € | 9,50 € | 9,65 € | |

*Depending on availability - Dimensions in mm



DISCOUNTS

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

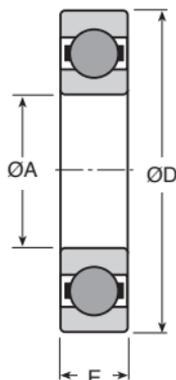
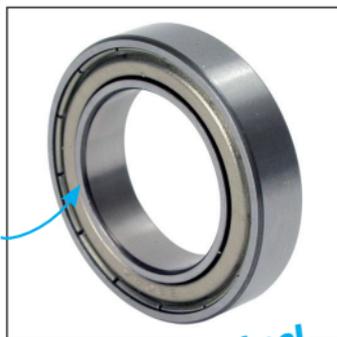
| Part number | Bore ØA | ØD | Width | Max. speed (rpm) | Dynamic load (N) | Static load (N) | Stock* | Price each 1 to 5 | | |
|-------------|---------|----|-------|------------------|------------------|-----------------|--------|-------------------|----------|---------|
| | | | | | | | | 2RS | Open | ZZ |
| Q61804 | 20 | 32 | 7 | 13 000 | 4 000 | 2 470 | ✓ | 9,50 € | 10,54 € | 8,93 € |
| Q6004 | 20 | 42 | 12 | 11 000 | 9 400 | 5 000 | ✓ | 8,41 € | 7,33 € | 7,33 € |
| Q6204 | 20 | 47 | 14 | 11 000 | 12 800 | 6 600 | ✓ | 10,54 € | 8,06 € | 8,24 € |
| Q6304 | 20 | 52 | 15 | 10 000 | 15 900 | 7 900 | ✓ | 14,80 € | 10,54 € | 10,88 € |
| Q61805 | 25 | 37 | 7 | 10 000 | 4 300 | 2 950 | ✓ | 14,24 € | 12,84 € | 12,84 € |
| Q6005 | 25 | 47 | 12 | 9 500 | 10 100 | 5 850 | ✓ | 8,55 € | 8,06 € | 8,24 € |
| Q6205 | 25 | 52 | 15 | 9 000 | 14 000 | 7 850 | ✓ | 11,76 € | 9,65 € | 9,82 € |
| Q61806 | 30 | 42 | 7 | 9 000 | 4 500 | 3 450 | ✓ | 15,15 € | 15,67 € | 17,11 € |
| Q6006 | 30 | 55 | 13 | 8 000 | 13 200 | 8 300 | ✓ | 14,44 € | 9,50 € | 9,65 € |
| Q6206 | 30 | 62 | 16 | 7 500 | 19 500 | 11 300 | ✓ | 18,69 € | 12,84 € | 13,02 € |
| Q61807 | 35 | 47 | 7 | 7 500 | 4 750 | 3 900 | - | 18,31 € | 21,72 € | 19,78 € |
| Q6007 | 35 | 62 | 14 | 6 700 | 16 000 | 10 300 | - | 16,03 € | 11,23 € | 11,42 € |
| Q6207 | 35 | 72 | 17 | 6 300 | 25 700 | 15 300 | - | 24,37 € | 16,54 € | 25,36 € |
| Q61808 | 40 | 52 | 7 | 6 700 | 4 900 | 4 350 | - | 25,24 € | 27,03 € | 26,67 € |
| Q6008 | 40 | 68 | 15 | 6 000 | 16 800 | 11 500 | ✓ | 24,02 € | 14,32 € | 14,51 € |
| Q6208 | 40 | 80 | 18 | 5 600 | 29 100 | 17 800 | ✓ | 31,63 € | 20,29 € | 22,91 € |
| Q61809 | 45 | 58 | 7 | 6 000 | 5 350 | 5 250 | - | 34,85 € | 45,43 € | 34,48 € |
| Q6009 | 45 | 75 | 16 | 5 300 | 20 900 | 15 200 | - | 23,63 € | 17,45 € | 18,37 € |
| Q6209 | 45 | 85 | 19 | 5 300 | 31 500 | 20 400 | - | 35,90 € | 27,40 € | 27,81 € |
| Q61810 | 50 | 65 | 7 | 5 300 | 6 400 | 6 200 | - | 41,22 € | 126,19 € | 45,82 € |
| Q6010 | 50 | 80 | 16 | 4 800 | 21 800 | 16 600 | - | 31,63 € | 19,40 € | 20,41 € |
| Q6210 | 50 | 90 | 20 | 4 800 | 35 000 | 23 200 | - | 48,14 € | 29,86 € | 30,58 € |

* Depending on availability - Dimensions in mm

SZZ

With protective shields

- Radial contact ball bearings
- Single row of balls
- With 2 protective shields (ZZ joints)
- Tolerance: P6/ABEC3
- Material: stainless steel AISI 440C
- Static and dynamic loads : these bearings can handle approx 70% of the same loads that an equivalent steel bearing will accept
- Max. working temperature: +80°C



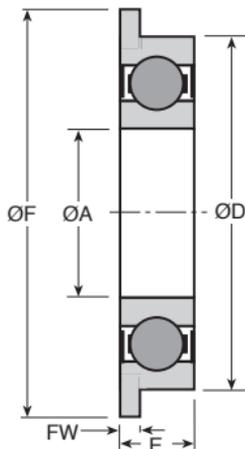
DISCOUNTS

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

| Part number | ØA | ØD | E | Dynamic load (N) | Static load (N) | Stock* | Price each 1 to 5 |
|-------------|----|----|-----|------------------|-----------------|--------|-------------------|
| S682ZZ | 2 | 5 | 2,3 | 137,29 | 39,23 | ✓ | 23,73 € |
| S683ZZ | 3 | 7 | 3,0 | 254,97 | 78,45 | ✓ | 17,75 € |
| S684ZZ | 4 | 9 | 4,0 | 509,95 | 176,52 | ✓ | 17,75 € |
| S685ZZ | 5 | 11 | 5,0 | 598,21 | 225,55 | ✓ | 16,79 € |
| S686ZZ | 6 | 13 | 5,0 | 853,18 | 343,23 | ✓ | 16,79 € |
| S687ZZ | 7 | 14 | 5,0 | 961,05 | 402,07 | ✓ | 17,82 € |
| S688ZZ | 8 | 16 | 5,0 | 1029,70 | 460,91 | ✓ | 20,48 € |
| S608ZZ | 8 | 22 | 7,0 | 2726,25 | 1068,92 | ✓ | 36,41 € |
| S689ZZ | 9 | 17 | 6,0 | 1098,34 | 529,56 | - | 21,81 € |
| S6800ZZ | 10 | 19 | 5,0 | 1441,58 | 657,05 | ✓ | 39,79 € |
| S6801ZZ | 12 | 21 | 5,0 | 1569,06 | 853,18 | ✓ | 54,54 € |
| S6802ZZ | 15 | 24 | 5,0 | 2029,98 | 1225,83 | ✓ | 69,12 € |
| S6803ZZ | 17 | 26 | 5,0 | 1824,04 | 1196,41 | - | 75,68 € |
| S6804ZZ | 20 | 32 | 7,0 | 3314,65 | 2029,98 | ✓ | 89,74 € |

*Depending on availability - Dimensions in mm

- Radial contact ball bearing
- Single row of balls
- With 2 protective shields (ZZ joints)
- Tolerance: P6/ABEC3
- With flange
- Material: stainless steel AISI 440C
- Static and dynamic loads : these bearings can handle approx 70% of the same loads that an equivalent steel bearing will accept
- Max. working temperature: +80°C



DISCOUNTS

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

| Part number | ØA | ØD | E | ØF | FW | Stock* | Price each 1 to 5 |
|-------------|-----|----|-----|------|-----|--------|-------------------|
| SF682ZZ | 2,0 | 5 | 2,3 | 6,1 | 0,6 | ✓ | 26,12 € |
| SF683ZZ | 3,0 | 7 | 3,0 | 8,1 | 0,8 | ✓ | 24,18 € |
| SF684ZZ | 4,0 | 9 | 4,0 | 10,3 | 1,0 | ✓ | 24,65 € |
| SF685ZZ | 5,0 | 11 | 5,0 | 12,5 | 1,0 | ✓ | 23,35 € |
| SF686ZZ | 6,0 | 13 | 5,0 | 15,0 | 1,1 | ✓ | 22,40 € |
| SF687ZZ | 7,0 | 14 | 5,0 | 16,0 | 1,1 | ✓ | 23,84 € |
| SF688ZZ | 8,0 | 16 | 5,0 | 18,0 | 1,1 | ✓ | 26,12 € |
| SF689ZZ | 9,0 | 17 | 6,0 | 19,0 | 1,1 | - | 24,83 € |

*Depending on availability - Dimensions in mm

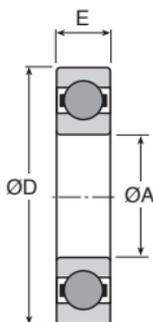
Stainless steel ball bearing ABEC 1

S2RS

With sealed joints

- Radial contact ball bearing
- Bearing with 2 sealed joints (2RS)
- Material:
Cage + balls: stainless steel AISI 440C
Joint: Neoprene
- Static and dynamic loads : these bearings can handle approx 70% of the same loads that an equivalent steel bearing will accept
- Max. working temperature: +80°C

stainless steel



DISCOUNTS

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

| Part number | ØA | ØD | E | Stock* | Price each 1 to 5 |
|-------------|----|----|----|--------|----------------------|
| S6000-2RS | 10 | 26 | 8 | ✓ | 7,47 € |
| S6200-2RS | 10 | 30 | 9 | ✓ | 9,38 € |
| S6001-2RS | 12 | 28 | 8 | ✓ | 8,64 € |
| S6201-2RS | 12 | 32 | 10 | ✓ | 10,49 € |
| S6301-2RS | 12 | 37 | 12 | - | 15,06 € |
| S6002-2RS | 15 | 32 | 9 | ✓ | 10,43 € |
| S6202-2RS | 15 | 35 | 11 | ✓ | 12,53 € |
| S6302-2RS | 15 | 42 | 13 | - | 21,30 € |
| S6003-2RS | 17 | 35 | 10 | - | 16,05 € |
| S6203-2RS | 17 | 40 | 12 | - | 17,47 € |
| S6303-2RS | 17 | 47 | 14 | - | 25,44 € |
| S6004-2RS | 20 | 42 | 12 | ✓ | 18,15 € |
| S6204-2RS | 20 | 47 | 14 | - | 20,13 € |
| S6304-2RS | 20 | 52 | 15 | - | 27,41 € |
| S6005-2RS | 25 | 47 | 12 | ✓ | 24,57 € |
| S6205-2RS | 25 | 52 | 15 | - | 29,39 € |
| S6305-2RS | 25 | 62 | 17 | - | 45,45 € |
| S6006-2RS | 30 | 55 | 13 | ✓ | 31,24 € |
| S6306-2RS | 30 | 72 | 19 | - | 64,47 € |
| S6007-2RS | 35 | 62 | 14 | - | 39,27 € |
| S6207-2RS | 35 | 72 | 17 | - | 57,80 € |
| S6208-2RS | 40 | 80 | 18 | - | 77,00 € |

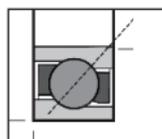
*Depending on availability - Dimensions in mm

Angular contact ball bearing

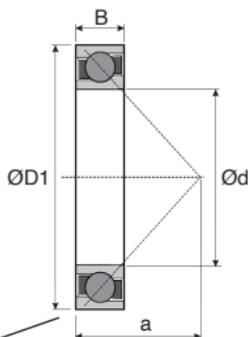
Steel

Q7

- Angular contact bearings are capable of handling axial and radial loads
- Static and dynamic loads are radial loads
- Materials:
Steel rings and balls
Polyamide cage



Oblique contact



DISCOUNTS

| Qty | 1+ | 4+ | 8+ |
|------------|------|----|------------|
| Disc. List | -15% | | On request |

| Part number | Ød | ØD1 | B | a | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|----|------|-------------|-------------|------------------|-------|-------------|-------------------|
| | | | | | Dynamic (C) | Static (Co) | lubricant Grease | Oil | | |
| Q7200-B | 10 | 30 | 9 | 13,0 | 6,88 | 3,28 | 22950 | 27000 | 0,030 | 7,20 € |
| Q7201-B | 12 | 32 | 10 | 14,4 | 7,46 | 3,72 | 19890 | 23400 | 0,036 | 7,66 € |
| Q7202-B | 15 | 35 | 11 | 16,0 | 8,66 | 4,70 | 18360 | 21600 | 0,045 | 7,79 € |
| Q7203-B | 17 | 40 | 12 | 18,0 | 10,88 | 5,98 | 15300 | 18000 | 0,064 | 9,68 € |
| Q7304-B | 20 | 52 | 15 | 22,8 | 18,62 | 10,19 | 12240 | 14400 | 0,150 | 12,45 € |
| Q7305-B | 25 | 62 | 17 | 26,8 | 25,48 | 15,29 | 10710 | 12600 | 0,240 | 19,53 € |
| Q7206-B | 30 | 62 | 16 | 27,3 | 23,32 | 15,29 | 9945 | 11700 | 0,210 | 16,09 € |
| Q7306-B | 30 | 72 | 19 | 31,0 | 33,81 | 20,78 | 9180 | 10800 | 0,370 | 16,97 € |
| Q7207-B | 35 | 72 | 17 | 31,0 | 30,09 | 20,38 | 8415 | 9900 | 0,300 | 15,75 € |
| Q7208-B | 40 | 80 | 18 | 34,0 | 35,67 | 25,48 | 7650 | 9000 | 0,380 | 22,50 € |
| Q7308-B | 40 | 90 | 23 | 39,0 | 48,41 | 32,83 | 6885 | 8100 | 0,640 | 26,20 € |
| Q7209-B | 45 | 85 | 19 | 37,0 | 36,95 | 27,44 | 6885 | 8100 | 0,430 | 26,84 € |
| Q7309-B | 45 | 100 | 25 | 43,0 | 59,29 | 40,67 | 6120 | 7200 | 0,860 | 34,27 € |
| Q7210-B | 50 | 90 | 20 | 39,0 | 38,22 | 29,89 | 6503 | 7650 | 0,470 | 28,77 € |
| Q7310-B | 50 | 110 | 27 | 47,0 | 72,62 | 49,98 | 5738 | 6750 | 1,130 | 38,54 € |
| Q7211-B | 55 | 100 | 21 | 43,0 | 47,82 | 37,24 | 5738 | 6750 | 0,620 | 35,04 € |
| Q7311-B | 55 | 120 | 29 | 51,0 | 83,50 | 58,80 | 5126 | 6030 | 1,480 | 58,48 € |
| Q7212-B | 60 | 110 | 22 | 47,0 | 56,06 | 44,59 | 5355 | 6300 | 0,830 | 48,23 € |
| Q7312-B | 60 | 130 | 31 | 55,0 | 93,69 | 68,11 | 4590 | 5400 | 1,750 | 80,80 € |
| Q7213-B | 65 | 120 | 23 | 50,0 | 64,97 | 52,92 | 4820 | 5670 | 1,000 | 50,03 € |
| Q7313-B | 65 | 140 | 33 | 60,0 | 105,84 | 78,40 | 4284 | 5040 | 2,100 | 96,38 € |
| Q7214-B | 70 | 125 | 24 | 53,0 | 70,07 | 58,80 | 4590 | 5400 | 1,100 | 57,87 € |
| Q7314-B | 70 | 150 | 35 | 64,0 | 116,62 | 88,20 | 4055 | 4770 | 2,550 | 113,35 € |
| Q7215-B | 75 | 130 | 25 | 56,0 | 71,34 | 62,72 | 4284 | 5040 | 1,180 | 68,37 € |
| Q7315-B | 75 | 160 | 37 | 68,0 | 122,50 | 96,04 | 3825 | 4500 | 3,060 | 159,11 € |
| Q7316-B | 80 | 170 | 39 | 72,0 | 140,14 | 115,64 | 3443 | 4050 | 3,700 | 191,58 € |
| Q7217-B | 85 | 150 | 28 | 63,0 | 93,69 | 81,34 | 3825 | 4500 | 1,830 | 119,96 € |
| Q7218-B | 90 | 160 | 30 | 67,0 | 105,84 | 94,57 | 3443 | 4050 | 2,120 | 125,52 € |

Dimensions in mm

Double row **angular** contact ball bearing

Q3

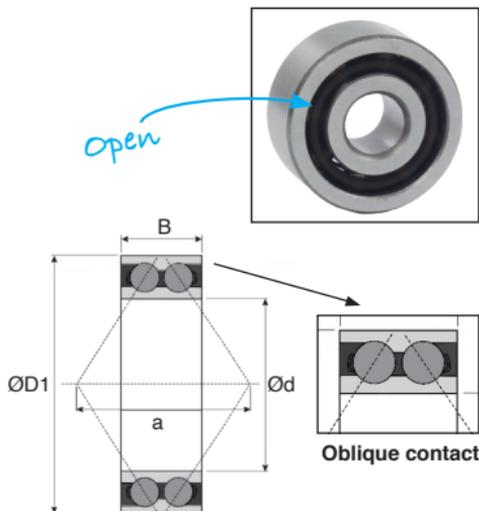
Steel

- Double row angular contact bearings are capable of handling axial and radial loads
- Static and dynamic loads are radial loads
- Materials:
 - Steel rings and balls
 - Polyamide cage

Advantage

- The special feature of this type of bearing is that it gives the equivalent performance of two single row bearings but with a reduced axial dimension.

Double rows of bearings



DISCOUNTS

| Qty | 1+ | 4+ | 8+ |
|-------|------|------|------------|
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | B | a | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|------|----|-------------|-------------|-------------|-------|-------------|-------------------|
| | | | | | Dynamic (C) | Static (Co) | Grease | Oil | | |
| Q3200-ATN9 | 10 | 30 | 14,0 | 16 | 7,50 | 4,21 | 18360 | 21600 | 0,051 | 5,75 € |
| Q3201-ATN9 | 12 | 32 | 15,9 | 19 | 9,90 | 5,49 | 16830 | 19800 | 0,0580 | 6,60 € |
| Q3202-ATN9 | 15 | 35 | 15,9 | 21 | 11,00 | 6,66 | 13770 | 16200 | 0,0660 | 7,19 € |
| Q3203-ATN9 | 17 | 40 | 17,5 | 23 | 14,00 | 8,62 | 12240 | 14400 | 0,0950 | 7,34 € |
| Q3204-ATN9 | 20 | 47 | 20,6 | 28 | 19,60 | 11,76 | 10710 | 12600 | 0,1600 | 8,99 € |
| Q3304-ATN9 | 20 | 52 | 22,2 | 30 | 23,10 | 14,31 | 9945 | 11700 | 0,2200 | 12,39 € |
| Q3205-ATN9 | 25 | 52 | 20,6 | 30 | 21,20 | 14,01 | 9180 | 10800 | 0,1900 | 9,45 € |
| Q3305-ATN9 | 25 | 62 | 25,4 | 36 | 31,40 | 19,99 | 8415 | 9900 | 0,3500 | 16,49 € |
| Q3206-ATN9 | 30 | 62 | 23,8 | 36 | 29,40 | 19,99 | 7650 | 9000 | 0,2900 | 12,54 € |
| Q3306-ATN9 | 30 | 72 | 30,2 | 42 | 40,70 | 26,95 | 6885 | 8100 | 0,5300 | 17,62 € |
| Q3207-ATN9 | 35 | 72 | 27,0 | 42 | 39,20 | 27,44 | 6885 | 8100 | 0,4400 | 14,04 € |
| Q3307-ATN9 | 35 | 80 | 34,9 | 47 | 51,00 | 34,79 | 6505 | 7650 | 0,7100 | 22,61 € |
| Q3208-ATN9 | 40 | 80 | 30,2 | 46 | 46,60 | 33,32 | 6120 | 7200 | 0,5800 | 17,90 € |
| Q3308-ATN9 | 40 | 90 | 36,5 | 53 | 62,70 | 43,12 | 5740 | 6750 | 1,0500 | 38,06 € |
| Q3209-ATN9 | 45 | 85 | 30,2 | 49 | 50,00 | 38,22 | 5740 | 6750 | 0,6400 | 19,98 € |
| Q3309-ATN9 | 45 | 100 | 39,7 | 58 | 73,50 | 51,94 | 5130 | 6030 | 1,4000 | 41,70 € |
| Q3210-ATN9 | 50 | 90 | 30,2 | 52 | 50,00 | 38,22 | 5355 | 6300 | 0,6600 | 22,15 € |
| Q3211-ATN9 | 55 | 100 | 33,3 | 57 | 58,80 | 46,55 | 4820 | 5670 | 1,0500 | 29,40 € |
| Q3311-ATN9 | 55 | 120 | 49,2 | 72 | 109,80 | 79,87 | 4055 | 4770 | 2,5500 | 75,36 € |
| Q3212-ATN9 | 60 | 110 | 36,5 | 63 | 72,00 | 57,33 | 4284 | 5040 | 1,4000 | 34,30 € |

Dimensions in mm

Double row radial contact ball bearing

Steel

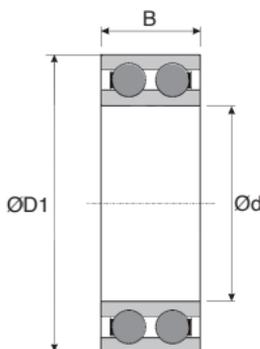
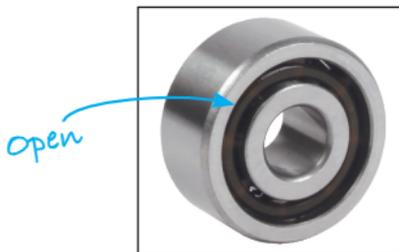
Q4

- Double row bearings are capable of handling axial loads in both directions as well as radial loads as they have a deep groove and can accept movement between the balls and raceway.
- Static and dynamic loads are radial loads
- Materials:
Steel rings and balls
Polyamide cage

Advantage

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

Double rows of bearings



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 | 6,46 € |
| Q4201-ATN9 | 12 | 32 | 14 | 10,39 | 6,08 | 15300 | 18000 | 0,053 | 6,64 € |
| Q4202-ATN9 | 15 | 35 | 14 | 11,66 | 7,35 | 13005 | 15300 | 0,059 | 7,21 € |
| Q4203-ATN9 | 17 | 40 | 16 | 14,50 | 9,31 | 11475 | 13500 | 0,090 | 8,47 € |
| Q4204-ATN9 | 20 | 47 | 18 | 17,44 | 12,25 | 9945 | 11700 | 0,140 | 9,49 € |
| Q4205-ATN9 | 25 | 52 | 18 | 18,62 | 14,31 | 8415 | 9900 | 0,160 | 9,90 € |
| Q4206-ATN9 | 30 | 62 | 20 | 25,48 | 20,38 | 7268 | 8550 | 0,260 | 12,47 € |
| Q4207-ATN9 | 35 | 72 | 23 | 34,40 | 27,93 | 6120 | 7200 | 0,400 | 17,39 € |
| Q4208-ATN9 | 40 | 80 | 23 | 36,36 | 31,85 | 5355 | 6300 | 0,500 | 23,66 € |
| Q4210-ATN9 | 50 | 90 | 23 | 40,18 | 39,20 | 4590 | 5400 | 0,580 | 31,79 € |
| Q4211-ATN9 | 55 | 100 | 25 | 44,00 | 43,12 | 4284 | 5040 | 0,800 | 41,20 € |
| Q4212-ATN9 | 60 | 110 | 28 | 56,06 | 53,90 | 4055 | 4770 | 1,100 | 52,99 € |
| Q4213-ATN9 | 65 | 120 | 31 | 66,25 | 65,66 | 3672 | 4320 | 1,450 | 68,75 € |
| Q4214-ATN9 | 70 | 125 | 31 | 68,80 | 72,03 | 3290 | 3870 | 1,500 | 72,05 € |

Dimensions in mm

Self-aligning radial ball bearing

Q1
Q2

Steel

- Self aligning bearing that is unaffected by any errors in alignment
- Static and dynamic loads are radial loads
- Materials:
Rings and balls: steel
ETN9: Polyamide cage
ACC: Steel cage

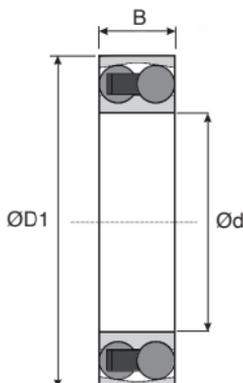


DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | B | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|----|-------------|-------------|-------------|-------|-------------|-------------------|
| | | | | Dynamic (C) | Static (Co) | Grease | Oil | | |
| Q126-ETN9 | 6 | 19 | 6 | 2,460 | 0,470 | 34425 | 40500 | 0,009 | 4,87 € |
| Q1200-ETN9 | 10 | 30 | 9 | 5,420 | 1,160 | 27540 | 32400 | 0,034 | 4,63 € |
| Q1201-ETN9 | 12 | 32 | 10 | 6,120 | 1,400 | 24480 | 28800 | 0,040 | 4,83 € |
| Q2201-ETN9 | 12 | 32 | 14 | 8,350 | 1,860 | 22950 | 27000 | 0,053 | 6,91 € |
| Q1202-ETN9 | 15 | 35 | 11 | 7,260 | 1,720 | 21420 | 25200 | 0,049 | 5,25 € |
| Q2202-ETN9 | 15 | 35 | 14 | 8,540 | 2,000 | 19890 | 23400 | 0,060 | 6,14 € |
| Q2203-ETN9 | 17 | 40 | 12 | 8,660 | 2,160 | 18360 | 21600 | 0,073 | 6,38 € |
| Q2203-ETN9 | 17 | 40 | 16 | 10,390 | 2,500 | 18360 | 21600 | 0,088 | 6,40 € |
| Q1204-ETN9 | 20 | 47 | 14 | 12,450 | 3,330 | 15300 | 18000 | 0,120 | 7,70 € |
| Q2204-ETN9 | 20 | 47 | 18 | 16,460 | 4,070 | 15300 | 18000 | 0,140 | 8,04 € |
| Q1205-ACC | 25 | 52 | 15 | 14,010 | 3,920 | 13770 | 16200 | 0,140 | 7,26 € |
| Q2205-ETN9 | 25 | 52 | 18 | 16,460 | 4,310 | 13770 | 16200 | 0,160 | 11,40 € |
| Q1305-ETN9 | 25 | 62 | 17 | 18,620 | 5,290 | 11475 | 13500 | 0,260 | 11,31 € |
| Q2305-ETN9 | 25 | 62 | 24 | 26,460 | 6,960 | 12240 | 14400 | 0,340 | 16,03 € |
| Q1206-ETN9 | 30 | 62 | 16 | 15,290 | 4,560 | 11475 | 13500 | 0,220 | 10,31 € |
| Q2206-ETN9 | 30 | 62 | 20 | 23,320 | 6,570 | 11475 | 13500 | 0,260 | 12,76 € |
| Q1306-ETN9 | 30 | 72 | 19 | 22,050 | 6,660 | 9945 | 11700 | 0,390 | 12,68 € |
| Q2306-ETN9 | 30 | 72 | 27 | 30,580 | 8,620 | 9945 | 11700 | 0,500 | 20,50 € |
| Q1207-ETN9 | 35 | 72 | 17 | 18,620 | 5,880 | 9945 | 11700 | 0,320 | 12,01 € |
| Q2207-ETN9 | 35 | 72 | 23 | 30,090 | 8,620 | 9180 | 10800 | 0,400 | 13,62 € |
| Q1307-ACC | 35 | 80 | 21 | 25,970 | 8,330 | 8415 | 9900 | 0,510 | 16,22 € |
| Q2307-ACC | 35 | 80 | 31 | 38,910 | 10,980 | 9180 | 10800 | 0,680 | 23,06 € |

Dimensions in mm



DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | B | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|----|-------------|-------------|------------------|------|-------------|-------------------|
| | | | | Dynamic (C) | Static (Co) | lubricant Grease | Oil | | |
| Q1208-ETN9 | 40 | 80 | 18 | 19,500 | 6,810 | 8415 | 9900 | 0,420 | 14,31 € |
| Q2208-ETN9 | 40 | 80 | 23 | 31,260 | 9,800 | 8415 | 9900 | 0,510 | 18,14 € |
| Q2308-ACC | 40 | 90 | 33 | 52,920 | 15,680 | 7650 | 9000 | 0,930 | 30,27 € |
| Q1209-ACC | 45 | 85 | 19 | 22,440 | 7,640 | 8415 | 9900 | 0,470 | 14,83 € |
| Q2209-ACC | 45 | 85 | 23 | 31,850 | 10,390 | 7650 | 9000 | 0,550 | 18,23 € |
| Q2309-ACC | 45 | 100 | 36 | 62,430 | 18,910 | 6885 | 8100 | 1,250 | 43,98 € |
| Q1210-ACC | 50 | 90 | 20 | 25,970 | 8,970 | 7650 | 9000 | 0,530 | 17,38 € |
| Q2210-ACC | 50 | 90 | 23 | 33,120 | 10,980 | 7268 | 8550 | 0,600 | 28,89 € |
| Q1310-ETN9 | 50 | 110 | 27 | 42,730 | 13,720 | 6120 | 7200 | 1,200 | 35,42 € |
| Q2310-ACC | 50 | 110 | 40 | 62,430 | 19,600 | 7268 | 8550 | 1,650 | 53,86 € |
| Q1211-ETN9 | 55 | 100 | 21 | 27,050 | 10,390 | 6885 | 8100 | 0,710 | 22,28 € |
| Q2211-ACC | 55 | 100 | 25 | 38,220 | 13,130 | 6503 | 7650 | 0,810 | 28,98 € |
| Q1311-ACC | 55 | 120 | 29 | 49,690 | 17,640 | 5738 | 6750 | 1,600 | 43,85 € |
| Q2311-ACC | 55 | 120 | 43 | 74,580 | 23,520 | 5738 | 6750 | 2,100 | 104,68 € |
| Q1212-ACC | 60 | 110 | 22 | 30,580 | 11,960 | 6503 | 7650 | 0,900 | 25,44 € |
| Q2212-ACC | 60 | 110 | 28 | 47,820 | 16,660 | 6120 | 7200 | 1,100 | 42,26 € |
| Q1312-ACC | 60 | 130 | 31 | 57,330 | 21,560 | 4820 | 5670 | 1,950 | 49,82 € |
| Q2312-ACC | 60 | 130 | 46 | 85,360 | 27,930 | 5355 | 6300 | 2,600 | 107,79 € |
| Q1213-ACC | 65 | 120 | 23 | 34,400 | 13,720 | 5355 | 6300 | 1,150 | 30,45 € |
| Q2213-ACC | 65 | 120 | 31 | 56,060 | 19,600 | 5355 | 6300 | 1,450 | 44,02 € |
| Q2215-ACC | 75 | 130 | 31 | 57,330 | 21,560 | 4820 | 5670 | 1,600 | 55,76 € |
| Q2216-ACC | 80 | 140 | 33 | 63,700 | 24,990 | 4590 | 5400 | 2,000 | 68,51 € |
| Q2218-ACC | 90 | 160 | 40 | 68,800 | 27,930 | 4055 | 4770 | 3,400 | 121,71 € |

Dimensions in mm

Tapered roller bearing

QTR

Ø15 to Ø55

Steel

- Especially designed to handle combined axial and radial loads
- A demountable bearing, i.e. the inner ring and roller cage form a single element that can be mounted separately from the external ring
- Static and dynamic loads are radial loads
- Materials:
 - Steel flanges and cylinders
 - Pressed steel cage

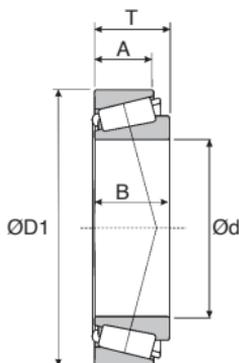


DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | T | B | A | Load (kN) | | Load (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|------|----|------|-------------|-------------|------------|-------|-------------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | Grease | Oil | | |
| QTR30302 | 15 | 42 | 14,3 | 13 | 11 | 22 | 19 | 13770 | 16200 | 0,095 | 8,51 € |
| QTR30203 | 17 | 40 | 13,3 | 12 | 11 | 18 | 18 | 13770 | 16200 | 0,075 | 5,98 € |
| QTR30303 | 17 | 47 | 15,3 | 14 | 12 | 27 | 24 | 12240 | 14400 | 0,130 | 6,77 € |
| QTR32303 | 17 | 47 | 20,3 | 19 | 16 | 34 | 32 | 12240 | 14400 | 0,170 | 10,28 € |
| QTR32004 | 20 | 42 | 15,0 | 15 | 12 | 23 | 26 | 12240 | 14400 | 0,097 | 8,64 € |
| QTR30204 | 20 | 47 | 15,3 | 14 | 12 | 27 | 27 | 11475 | 13500 | 0,120 | 7,45 € |
| QTR30304 | 20 | 52 | 16,3 | 15 | 13 | 33 | 31 | 10710 | 12600 | 0,170 | 7,49 € |
| QTR32304 | 20 | 52 | 22,3 | 21 | 18 | 43 | 44 | 10710 | 12600 | 0,230 | 10,47 € |
| QTR32005 | 25 | 47 | 15,0 | 15 | 11,5 | 26 | 31 | 10710 | 12600 | 0,110 | 8,51 € |
| QTR30205 | 25 | 52 | 16,3 | 15 | 13 | 30 | 32 | 9945 | 11700 | 0,150 | 8,72 € |
| QTR32205 | 25 | 52 | 19,3 | 18 | 15 | 35 | 43 | 9945 | 11700 | 0,190 | 9,26 € |
| QTR32305 | 25 | 52 | 22,0 | 22 | 18 | 46 | 54 | 9945 | 11700 | 0,230 | 13,65 € |
| QTR30305 | 25 | 62 | 18,3 | 17 | 15 | 43 | 42 | 9180 | 10800 | 0,260 | 9,26 € |
| QTR32305 | 25 | 62 | 25,3 | 24 | 20 | 59 | 61 | 9180 | 10800 | 0,360 | 14,47 € |
| QTR32006 | 30 | 55 | 17,0 | 17 | 13 | 35 | 43 | 9180 | 10800 | 0,170 | 9,68 € |
| QTR30206 | 30 | 62 | 17,3 | 16 | 14 | 39 | 43 | 8415 | 9900 | 0,230 | 10,57 € |
| QTR32206 | 30 | 62 | 21,3 | 20 | 13 | 49 | 55 | 8415 | 9900 | 0,280 | 10,31 € |
| QTR33206 | 30 | 62 | 25,0 | 25 | 14 | 63 | 75 | 8415 | 9900 | 0,370 | 19,37 € |
| QTR31306 | 30 | 72 | 20,8 | 19 | 17 | 46 | 49 | 7268 | 8550 | 0,390 | 17,70 € |
| QTR32306 | 30 | 72 | 28,8 | 27 | 19,5 | 75 | 83 | 7650 | 9000 | 0,550 | 19,29 € |
| QTR32007 | 35 | 62 | 18,0 | 18 | 14 | 42 | 52 | 8415 | 9900 | 0,220 | 11,54 € |
| QTR30207 | 35 | 72 | 18,3 | 17 | 15 | 50 | 54 | 7268 | 8550 | 0,320 | 12,05 € |
| QTR32207 | 35 | 72 | 24,3 | 23 | 19 | 64 | 76 | 7268 | 8550 | 0,430 | 12,21 € |
| QTR33207 | 35 | 72 | 28,0 | 28 | 22 | 82 | 103 | 7268 | 8550 | 0,560 | 20,21 € |
| QTR30307 | 35 | 80 | 22,8 | 21 | 18 | 70 | 72 | 6885 | 8100 | 0,520 | 14,70 € |
| QTR31307 | 35 | 80 | 22,8 | 21 | 25 | 60 | 65 | 6503 | 7650 | 0,520 | 18,23 € |
| QTR32307 | 35 | 80 | 32,8 | 31 | 25 | 93 | 103 | 6885 | 8100 | 0,730 | 20,04 € |

Dimensions in mm



DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | T | B | A | Load (kN) | | Load (rpm) | | | Price each 1 to 3 |
|-------------|----|-----|------|----|------|-------------|-------------|------------|-----------|-------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | Grease | Lubricant | Oil | |
| QTR32008 | 40 | 68 | 19,0 | 19 | 14,5 | 51 | 69 | 7268 | 8550 | 0,270 | 12,98 € |
| QTR33108 | 40 | 75 | 26,0 | 26 | 20,5 | 77 | 101 | 6885 | 8100 | 0,510 | 23,15 € |
| QTR30208 | 40 | 80 | 19,8 | 18 | 16 | 60 | 66 | 6503 | 7650 | 0,420 | 14,23 € |
| QTR32208 | 40 | 80 | 24,8 | 23 | 19 | 77 | 84 | 6503 | 7650 | 0,530 | 17,30 € |
| QTR33208 | 40 | 80 | 32,0 | 32 | 25 | 102 | 129 | 6503 | 7650 | 0,770 | 24,93 € |
| QTR30308 | 40 | 90 | 25,3 | 23 | 20 | 84 | 93 | 6120 | 7200 | 0,720 | 16,59 € |
| QTR31308 | 40 | 90 | 25,3 | 23 | 17 | 83 | 79 | 5738 | 6750 | 0,720 | 21,98 € |
| QTR32308 | 40 | 90 | 35,3 | 33 | 27 | 114 | 137 | 6120 | 7200 | 1,000 | 25,94 € |
| QTR32009 | 45 | 75 | 20,0 | 20 | 15,5 | 57 | 78 | 6503 | 7650 | 0,340 | 15,94 € |
| QTR33109 | 45 | 80 | 26,0 | 26 | 20,5 | 94 | 111 | 6120 | 7200 | 0,560 | 28,82 € |
| QTR30209 | 45 | 85 | 20,8 | 19 | 16 | 64 | 75 | 6120 | 7200 | 0,480 | 16,09 € |
| QTR32209 | 45 | 85 | 24,8 | 23 | 19 | 89 | 96 | 6120 | 7200 | 0,580 | 19,17 € |
| QTR33209 | 45 | 85 | 32,0 | 32 | 25 | 105 | 140 | 5738 | 6750 | 0,820 | 27,29 € |
| QTR30309 | 45 | 100 | 27,3 | 25 | 22 | 105 | 117 | 5355 | 6300 | 0,970 | 23,39 € |
| QTR31309 | 45 | 100 | 27,3 | 25 | 18 | 103 | 100 | 5126 | 6030 | 0,950 | 24,79 € |
| QTR32309 | 45 | 100 | 38,3 | 36 | 30 | 137 | 166 | 5355 | 6300 | 1,350 | 29,64 € |
| QTR32010 | 50 | 80 | 20,0 | 20 | 15,5 | 59 | 86 | 6120 | 7200 | 0,370 | 18,19 € |
| QTR33010 | 50 | 80 | 24,0 | 24 | 19 | 67 | 100 | 6120 | 7200 | 0,450 | 21,94 € |
| QTR33110 | 50 | 85 | 26,0 | 26 | 20 | 84 | 119 | 5738 | 6750 | 0,590 | 30,78 € |
| QTR30210 | 50 | 90 | 21,8 | 20 | 17 | 75 | 89 | 5738 | 6750 | 0,540 | 20,42 € |
| QTR32210 | 50 | 90 | 24,8 | 23 | 19 | 80 | 98 | 5738 | 6750 | 0,610 | 20,13 € |
| QTR33210 | 50 | 90 | 32,0 | 32 | 24,5 | 111 | 156 | 5355 | 6300 | 0,900 | 35,98 € |
| QTR30310 | 50 | 110 | 29,3 | 27 | 23 | 140 | 137 | 4820 | 5670 | 1,250 | 25,65 € |
| QTR31310 | 50 | 110 | 29,3 | 27 | 19 | 119 | 117 | 4590 | 5400 | 1,200 | 35,89 € |
| QTR32310 | 50 | 110 | 42,3 | 40 | 33 | 179 | 211 | 4590 | 5400 | 1,850 | 43,29 € |
| QTR32011 | 55 | 90 | 23,0 | 23 | 17,5 | 79 | 113 | 5355 | 6300 | 0,550 | 18,48 € |
| QTR33011 | 55 | 90 | 27,0 | 27 | 21 | 101 | 134 | 5355 | 6300 | 0,670 | 31,00 € |
| QTR33111 | 55 | 95 | 30,0 | 30 | 23 | 107 | 152 | 5126 | 6030 | 0,860 | 42,34 € |
| QTR30211 | 55 | 100 | 22,8 | 21 | 18 | 101 | 103 | 5126 | 6030 | 0,700 | 19,13 € |
| QTR32211 | 55 | 100 | 26,8 | 25 | 21 | 103 | 126 | 5126 | 6030 | 0,830 | 25,48 € |
| QTR33211 | 55 | 100 | 35,0 | 35 | 27 | 135 | 186 | 4820 | 5670 | 1,200 | 36,77 € |
| QTR30311 | 55 | 120 | 31,5 | 29 | 25 | 162 | 159 | 4284 | 5040 | 1,550 | 32,09 € |
| QTR31311 | 55 | 120 | 31,5 | 29 | 21 | 118 | 134 | 4284 | 5040 | 1,550 | 39,55 € |
| QTR32311 | 55 | 120 | 45,5 | 43 | 35 | 211 | 254 | 4284 | 5040 | 2,500 | 53,32 € |

Dimensions in mm

Tapered roller bearing

QTR Ø60 to Ø90

Steel

- Especially designed to handle combined axial and radial loads
- A demountable bearing, i.e. the inner ring and roller cage form a single element that can be mounted separately from the external ring
- Static and dynamic loads are radial loads
- Materials:
 - Steel flanges and cylinders
 - Pressed steel cage

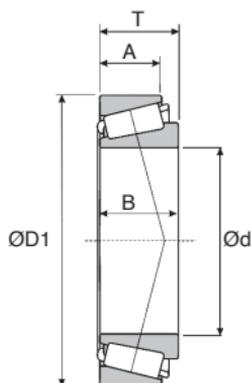


DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | T | B | A | Load (kN) | | Load (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|------|----|------|-------------|-------------|------------|------|-------------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | Grease | Oil | | |
| QTR33012 | 60 | 95 | 27,0 | 27 | 21 | 103 | 140 | 5126 | 6030 | 0,710 | 36,52 € |
| QTR33112 | 60 | 100 | 30,0 | 30 | 23 | 114 | 166 | 4820 | 5670 | 0,920 | 44,40 € |
| QTR30212 | 60 | 110 | 23,8 | 22 | 19 | 109 | 111 | 4590 | 5400 | 0,880 | 22,75 € |
| QTR32212 | 60 | 110 | 29,8 | 28 | 24 | 122 | 156 | 4590 | 5400 | 1,150 | 27,63 € |
| QTR33212 | 60 | 110 | 38,0 | 38 | 29 | 164 | 231 | 4590 | 5400 | 1,600 | 44,84 € |
| QTR30312 | 60 | 130 | 33,5 | 31 | 26 | 164 | 192 | 4055 | 4770 | 1,950 | 40,82 € |
| QTR31312 | 60 | 130 | 33,5 | 31 | 22 | 142 | 162 | 4055 | 4770 | 1,900 | 44,06 € |
| QTR32312 | 60 | 130 | 48,5 | 46 | 37 | 224 | 284 | 4055 | 4770 | 2,850 | 55,56 € |
| QTR32013 | 65 | 100 | 23,0 | 23 | 17,5 | 94 | 124 | 4590 | 5400 | 0,630 | 26,96 € |
| QTR33013 | 65 | 100 | 27,0 | 27 | 21 | 107 | 149 | 4820 | 5670 | 0,780 | 33,82 € |
| QTR33113 | 65 | 110 | 34,0 | 34 | 26,5 | 139 | 203 | 4284 | 5040 | 1,300 | 48,85 € |
| QTR30213 | 65 | 120 | 24,8 | 23 | 20 | 129 | 131 | 4284 | 5040 | 1,150 | 29,99 € |
| QTR32213 | 65 | 120 | 32,8 | 31 | 27 | 148 | 189 | 4284 | 5040 | 1,500 | 32,58 € |
| QTR33213 | 65 | 120 | 41,0 | 41 | 32 | 190 | 264 | 4055 | 4770 | 2,050 | 56,81 € |
| QTR30313 | 65 | 140 | 36,0 | 33 | 28 | 190 | 223 | 3672 | 4320 | 2,400 | 49,53 € |
| QTR31313 | 65 | 140 | 36,0 | 48 | 39 | 161 | 189 | 3672 | 4320 | 2,350 | 54,25 € |
| QTR32313 | 65 | 140 | 51,0 | 37 | 29 | 241 | 338 | 3456 | 4320 | 3,450 | 74,48 € |
| QTR32014 | 70 | 110 | 25,0 | 25 | 19 | 99 | 149 | 4284 | 5040 | 0,840 | 33,12 € |
| QTR33014 | 70 | 110 | 31,0 | 31 | 25,5 | 127 | 192 | 4284 | 5040 | 1,100 | 35,50 € |
| QTR33114 | 70 | 120 | 37,0 | 37 | 29 | 168 | 245 | 4055 | 4770 | 1,700 | 53,74 € |
| QTR30214 | 70 | 125 | 26,3 | 24 | 21 | 122 | 152 | 4055 | 4770 | 1,250 | 33,74 € |
| QTR32214 | 70 | 125 | 33,3 | 31 | 27 | 153 | 203 | 4055 | 4770 | 1,600 | 36,73 € |
| QTR33214 | 70 | 125 | 41,0 | 41 | 32 | 197 | 279 | 3825 | 4500 | 2,100 | 60,66 € |
| QTR30314 | 70 | 150 | 38,0 | 35 | 30 | 215 | 254 | 3443 | 4050 | 2,900 | 61,74 € |
| QTR31314 | 70 | 150 | 38,0 | 35 | 25 | 183 | 215 | 3443 | 4050 | 2,950 | 64,44 € |
| QTR32314 | 70 | 150 | 54,0 | 51 | 42 | 291 | 372 | 3443 | 4050 | 4,300 | 94,61 € |

Dimensions in mm



DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | T | B | A | Load (kN) | | Load (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|------|----|------|-------------|-------------|------------|------|-------------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | Grease | Oil | | |
| QTR32015 | 75 | 115 | 25,0 | 25 | 19 | 103 | 159 | 4055 | 4770 | 0,900 | 35,93 € |
| QTR33015 | 75 | 115 | 31,0 | 31 | 25,5 | 131 | 223 | 4055 | 4770 | 1,150 | 61,45 € |
| QTR33115 | 75 | 125 | 37,0 | 37 | 29 | 172 | 259 | 3825 | 4500 | 1,800 | 56,69 € |
| QTR30215 | 75 | 130 | 27,3 | 25 | 22 | 137 | 172 | 3825 | 4500 | 1,400 | 37,02 € |
| QTR32215 | 75 | 130 | 33,3 | 31 | 27 | 157 | 207 | 3825 | 4500 | 1,700 | 44,18 € |
| QTR33215 | 75 | 130 | 41,0 | 41 | 31 | 204 | 294 | 3672 | 4320 | 2,250 | 61,83 € |
| QTR30315 | 75 | 160 | 40,0 | 37 | 31 | 241 | 284 | 3290 | 3870 | 3,450 | 82,76 € |
| QTR31315 | 75 | 160 | 40,0 | 37 | 26 | 204 | 240 | 3290 | 3870 | 3,500 | 87,37 € |
| QTR32016 | 80 | 125 | 29,0 | 29 | 22 | 135 | 211 | 3825 | 4500 | 1,300 | 41,69 € |
| QTR33016 | 80 | 125 | 36,0 | 36 | 29,5 | 164 | 279 | 3825 | 4500 | 1,650 | 67,65 € |
| QTR33116 | 80 | 130 | 37,0 | 37 | 29 | 175 | 274 | 3672 | 4320 | 1,900 | 65,47 € |
| QTR30216 | 80 | 140 | 28,3 | 26 | 22 | 148 | 179 | 3672 | 4320 | 1,600 | 53,12 € |
| QTR32216 | 80 | 140 | 35,3 | 33 | 28 | 183 | 240 | 3443 | 4050 | 2,050 | 52,83 € |
| QTR33216 | 80 | 140 | 46,0 | 46 | 35 | 246 | 367 | 3443 | 4050 | 2,900 | 73,84 € |
| QTR30316 | 80 | 170 | 42,5 | 39 | 33 | 264 | 313 | 3290 | 3870 | 4,100 | 90,33 € |
| QTR31316 | 80 | 170 | 42,5 | 39 | 27 | 219 | 259 | 3060 | 3600 | 4,050 | 176,19 € |
| QTR32316 | 80 | 170 | 61,5 | 58 | 48 | 372 | 490 | 3290 | 3870 | 6,200 | 132,44 € |
| QTR32017 | 85 | 130 | 29,0 | 29 | 22 | 137 | 219 | 3672 | 4320 | 1,350 | 51,80 € |
| QTR33017 | 85 | 130 | 36,0 | 36 | 29,5 | 179 | 303 | 3672 | 4320 | 1,750 | 74,57 € |
| QTR33117 | 85 | 140 | 41,0 | 41 | 32 | 215 | 333 | 3443 | 4050 | 2,450 | 72,18 € |
| QTR30217 | 85 | 150 | 30,5 | 28 | 24 | 172 | 215 | 3290 | 3870 | 2,050 | 52,60 € |
| QTR32217 | 85 | 150 | 38,5 | 36 | 30 | 207 | 279 | 3290 | 3870 | 2,600 | 66,05 € |
| QTR33217 | 85 | 150 | 49,0 | 49 | 37 | 280 | 421 | 3290 | 3870 | 3,700 | 91,50 € |
| QTR30317 | 85 | 180 | 44,5 | 41 | 34 | 296 | 357 | 3060 | 3600 | 4,850 | 100,83 € |
| QTR32018 | 90 | 140 | 32,0 | 32 | 24 | 164 | 264 | 3290 | 3870 | 1,750 | 59,43 € |
| QTR33018 | 90 | 140 | 39,0 | 39 | 32,5 | 211 | 347 | 3443 | 4050 | 2,200 | 92,32 € |
| QTR33118 | 90 | 150 | 45,0 | 45 | 35 | 246 | 382 | 3290 | 3870 | 3,100 | 88,55 € |
| QTR32218 | 90 | 160 | 42,5 | 40 | 34 | 246 | 333 | 3060 | 3600 | 3,350 | 74,81 € |
| QTR30318 | 90 | 190 | 46,5 | 43 | 36 | 323 | 392 | 3060 | 3600 | 5,650 | 142,59 € |
| QTR31318 | 90 | 190 | 46,5 | 43 | 30 | 258 | 308 | 2601 | 3060 | 5,900 | 269,85 € |
| QTR32318 | 90 | 190 | 67,5 | 64 | 53 | 447 | 597 | 3060 | 3600 | 8,400 | 213,67 € |

Dimensions in mm

Single row cylindrical roller bearing

QNU

Free inner ring

- The external ring has two fixed flanges whereas the internal ring has no flange.
- The bearing can accommodate axial movement of the shaft relative to the housing in both directions.
- Static and dynamic loads are radial loads
- Max working temperature:
Polyamide cage: 120 °C
Steel or brass cage: 150 °C
- Materials:
Steel flanges and cylinders
P: polyamide cage
M: solid brass cage
J: pressed steel cage



Info

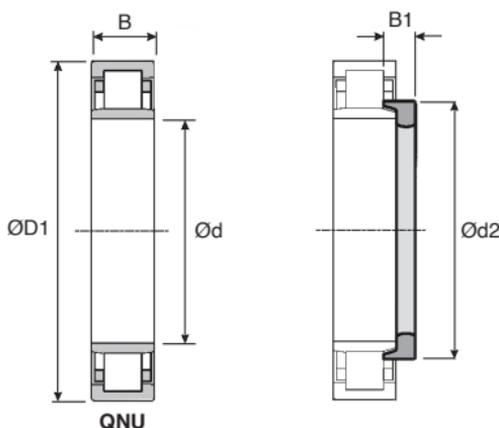
- Angle ring (thrust collar) not supplied

DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | B | ØD2 | B1 | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|----|------|------|-------------|-------------|------------------|-------|-------------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | Lubricant Grease | Oil | | |
| QNU202-M | 15 | 35 | 11 | - | - | 12 | 10 | 19890 | 23400 | 0,047 | 8,56 € |
| QNU203-M | 17 | 40 | 12 | - | - | 17 | 14 | 16830 | 19800 | 0,068 | 8,62 € |
| QNU204-P | 20 | 47 | 14 | - | - | 25 | 22 | 14535 | 17100 | 0,110 | 9,45 € |
| QNU2204-M | 20 | 47 | 18 | - | - | 29 | 27 | 14535 | 17100 | 0,140 | 13,89 € |
| QNU304-M | 20 | 52 | 15 | 31,2 | 6,50 | 35 | 25 | 13770 | 16200 | 0,170 | 13,43 € |
| QNU2304-M | 20 | 52 | 21 | - | - | 47 | 37 | 13770 | 16200 | 0,210 | 13,86 € |
| QNU205-J | 25 | 52 | 15 | 34,7 | 6,0 | 28 | 26 | 12240 | 14400 | 0,140 | 10,34 € |
| QNU2205-M | 25 | 52 | 18 | 34,7 | 6,5 | 33 | 33 | 12240 | 14400 | 0,170 | 14,50 € |
| QNU305-M | 25 | 62 | 17 | 38,1 | 7,0 | 46 | 36 | 11475 | 13500 | 0,280 | 15,72 € |
| QNU2305-J | 25 | 62 | 24 | 38,1 | 8,0 | 63 | 54 | 11475 | 13500 | 0,380 | 19,15 € |
| QNU1006-M | 30 | 55 | 13 | - | - | 18 | 17 | 11475 | 13500 | 0,120 | 29,13 € |
| QNU2206-P | 30 | 62 | 20 | - | - | 54 | 48 | 10710 | 12600 | 0,260 | 16,67 € |
| QNU306-J | 30 | 72 | 19 | 45,0 | 8,5 | 57 | 47 | 9180 | 10800 | 0,400 | 18,29 € |
| QNU2306-J | 30 | 72 | 27 | - | - | 81 | 74 | 9180 | 10800 | 0,530 | 21,05 € |
| QNU207-P | 35 | 72 | 17 | 48,1 | 7,0 | 55 | 47 | 9180 | 10800 | 0,300 | 15,02 € |
| QNU2207-J | 35 | 72 | 23 | - | - | 68 | 62 | 9180 | 10800 | 0,400 | 20,74 € |
| QNU307-J | 35 | 80 | 21 | 51,0 | 9,5 | 74 | 62 | 8415 | 9900 | 0,540 | 18,54 € |
| QNU2307-J | 35 | 80 | 31 | - | - | 104 | 96 | 8415 | 9900 | 0,720 | 35,98 € |
| QNU1008-M | 40 | 68 | 15 | - | - | 25 | 25 | 13770 | 16200 | 0,220 | 38,00 € |
| QNU208-J | 40 | 80 | 18 | 54,0 | 8,5 | 61 | 52 | 8415 | 9900 | 0,420 | 18,17 € |
| QNU2208-J | 40 | 80 | 23 | 54,0 | 9,0 | 80 | 74 | 8415 | 9900 | 0,540 | 19,64 € |
| QNU308-J | 40 | 90 | 23 | 57,5 | 11,0 | 91 | 76 | 7268 | 8550 | 0,730 | 21,72 € |
| QNU2308-J | 40 | 90 | 33 | - | - | 126 | 118 | 7268 | 8550 | 0,940 | 32,09 € |

Dimensions in mm



DISCOUNTS

| | | | |
|-------|------|------|------------|
| Qty | 1+ | 4+ | 8+ |
| Disc. | List | -15% | On request |

| Part number | Ød | ØD1 | B | ØD2 | B1 | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 3 |
|-------------|----|-----|----|-------|------|-------------|-------------|-------------|------|-------------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | Grease | Oil | | |
| QNU209-J | 45 | 85 | 19 | 59,0 | 8,5 | 68 | 63 | 7268 | 8550 | 0,480 | 18,36 € |
| QNU2209-J | 45 | 85 | 23 | - | - | 83 | 80 | 7268 | 8550 | 0,520 | 26,59 € |
| QNU309-J | 45 | 100 | 25 | 64,4 | 11,5 | 110 | 98 | 6503 | 7650 | 1,000 | 26,74 € |
| QNU2309-J | 45 | 100 | 36 | - | - | 157 | 150 | 6503 | 7650 | 1,300 | 35,31 € |
| QNU1010-M | 50 | 80 | 16 | - | - | 46 | 55 | 7268 | 8550 | 0,350 | 55,01 € |
| QNU210-J | 50 | 90 | 20 | 64,0 | 9,0 | 72 | 68 | 6885 | 8100 | 0,490 | 18,66 € |
| QNU2210-J | 50 | 90 | 23 | - | - | 88 | 86 | 6885 | 8100 | 0,560 | 32,22 € |
| QNU310-J | 50 | 110 | 27 | 71,2 | 13,0 | 124 | 110 | 6120 | 7200 | 1,150 | 28,42 € |
| QNU2310-J | 50 | 110 | 40 | - | - | 182 | 182 | 6120 | 7200 | 1,700 | 51,25 € |
| QNU211-J | 55 | 100 | 21 | 70,8 | 9,5 | 95 | 93 | 6120 | 7200 | 0,670 | 24,20 € |
| QNU311-J | 55 | 120 | 29 | 77,5 | 9,0 | 153 | 140 | 5355 | 6300 | 1,450 | 38,34 € |
| QNU2311-J | 55 | 120 | 43 | 77,5 | 9,0 | 227 | 227 | 5355 | 6300 | 2,250 | 61,50 € |
| QNU212-J | 60 | 110 | 22 | 77,5 | 10,0 | 106 | 100 | 5738 | 6750 | 0,810 | 25,39 € |
| QNU2212-J | 60 | 110 | 28 | 77,5 | 10,0 | 143 | 150 | 5738 | 6750 | 1,100 | 38,37 € |
| QNU2312-J | 60 | 130 | 46 | 84,3 | 16,0 | 255 | 260 | 5126 | 6030 | 2,750 | 65,30 € |
| QNU213-J | 65 | 120 | 23 | 84,4 | 10,0 | 120 | 116 | 5126 | 6030 | 1,050 | 33,29 € |
| QNU2213-J | 65 | 120 | 31 | 84,4 | 10,5 | 167 | 176 | 5126 | 6030 | 1,400 | 43,45 € |
| QNU313-J | 65 | 140 | 33 | 90,5 | 15,5 | 208 | 192 | 4590 | 5400 | 2,250 | 49,51 € |
| QNU1014-M | 70 | 110 | 20 | 84,0 | 10,0 | 75 | 91 | 5355 | 6300 | 0,620 | 62,30 € |
| QNU214-J | 70 | 125 | 24 | 89,4 | 11,0 | 134 | 134 | 4820 | 5670 | 1,150 | 35,46 € |
| QNU2214-J | 70 | 125 | 31 | 89,4 | 11,5 | 176 | 189 | 4820 | 5670 | 1,500 | 62,54 € |
| QNU314-J | 70 | 150 | 35 | 97,3 | 15,5 | 231 | 223 | 4284 | 5040 | 2,750 | 65,63 € |
| QNU215-J | 75 | 130 | 25 | 94,3 | 11,0 | 147 | 153 | 4590 | 5400 | 1,250 | 36,53 € |
| QNU2215-J | 75 | 130 | 31 | - | - | 182 | 204 | 4590 | 5400 | 1,600 | 69,03 € |
| QNU315-J | 75 | 160 | 37 | 104,0 | 16,5 | 274 | 260 | 4055 | 4770 | 3,300 | 77,66 € |
| QNU216-J | 80 | 140 | 26 | 101,0 | 12,5 | 157 | 163 | 4284 | 5040 | 1,500 | 44,85 € |
| QNU2216-J | 80 | 140 | 33 | 101,0 | 12,5 | 208 | 240 | 4284 | 5040 | 2,000 | 85,15 € |
| QNU316-J | 80 | 170 | 39 | 110,0 | 17,0 | 294 | 284 | 3825 | 4500 | 3,950 | 111,44 € |

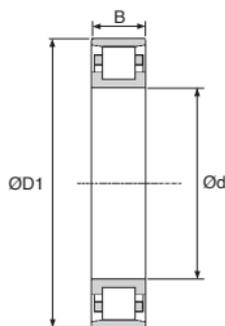
Dimensions in mm

Steel cylindrical roller bearing

QN

Free outer ring

- 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 | 26,35 € |
| QN206-J | 30 | 62 | 16 | 43 | 36 | 10710 | 12600 | 0,200 | 22,29 € |
| QN306-J | 30 | 72 | 19 | 57 | 47 | 9180 | 10800 | 0,360 | 25,44 € |
| QN207-J | 35 | 72 | 17 | 55 | 47 | 9180 | 10800 | 0,300 | 23,40 € |
| QN307-J | 35 | 80 | 21 | 74 | 62 | 8415 | 9900 | 0,480 | 34,16 € |
| QN208-J | 40 | 80 | 18 | 61 | 52 | 8415 | 9900 | 0,370 | 27,82 € |
| QN308-J | 40 | 90 | 23 | 91 | 76 | 7268 | 8550 | 0,640 | 51,38 € |
| QN309-J | 45 | 100 | 25 | 110 | 98 | 6503 | 7650 | 0,880 | 51,59 € |
| QN210-J | 50 | 90 | 20 | 72 | 68 | 6885 | 8100 | 0,480 | 37,05 € |
| QN310-J | 50 | 110 | 27 | 124 | 110 | 6120 | 7200 | 1,150 | 74,91 € |
| QN211-J | 55 | 100 | 21 | 95 | 93 | 6120 | 7200 | 0,660 | 44,93 € |
| QN311-J | 55 | 120 | 29 | 153 | 140 | 5355 | 6300 | 1,450 | 78,63 € |
| QN212-J | 60 | 110 | 22 | 106 | 100 | 5738 | 6750 | 0,810 | 63,74 € |
| QN312-J | 60 | 130 | 31 | 170 | 157 | 5126 | 6030 | 1,800 | 82,59 € |
| QN213-J | 65 | 120 | 23 | 120 | 116 | 5126 | 6030 | 1,050 | 65,28 € |
| QN313-J | 65 | 140 | 33 | 208 | 192 | 4590 | 5400 | 2,250 | 94,45 € |
| QN214-J | 70 | 125 | 24 | 134 | 134 | 4820 | 5670 | 1,150 | 67,64 € |
| QN314-J | 70 | 150 | 35 | 231 | 223 | 4284 | 5040 | 2,750 | 152,03 € |

Dimensions in mm

Steel cylindrical roller bearing

Single flange on inner ring

QNJ

- The outer ring has two fixed flanges whereas the inner ring has a single flange.

- The axial movement of the shaft is restricted in one direction.

- Static and dynamic loads are radial loads

- Max working temperature:

Polyamide cage: 120 °C

Steel or brass cage: 150 °C

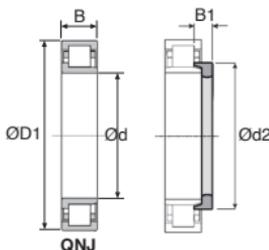
- Materials:

Steel flanges and cylinders

P: polyamide cage

M: solid brass cage

J: pressed steel cage



Info

- Angle ring (thrust collar) not supplied

DISCOUNTS

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

| Part number | Ød | ØD1 | B | ØD2 | B1 | Load (kN) | | Speed (rpm) | | Weight (kg) | Price each 1 to 5 |
|-------------|----|-----|----|-------|------|-------------|-------------|------------------|-------|-------------|-------------------|
| | | | | | | Dynamic (C) | Static (Co) | lubricant Grease | Oil | | |
| QNJ202-P | 15 | 35 | 11 | 21,5 | - | 12 | 10 | 19890 | 23400 | 0,049 | 10,96 € |
| QNJ203-P | 17 | 40 | 12 | 25,0 | - | 17 | 14 | 16830 | 19800 | 0,070 | 12,22 € |
| QNJ204-M | 20 | 47 | 14 | 29,7 | - | 25 | 22 | 14535 | 17100 | 0,110 | 16,83 € |
| QNJ304-M | 20 | 52 | 15 | 31,2 | 6,5 | 35 | 25 | 13770 | 16200 | 0,170 | 17,56 € |
| QNJ205-J | 25 | 52 | 15 | 34,7 | 6 | 28 | 26 | 12240 | 14400 | 0,150 | 16,07 € |
| QNJ305-J | 25 | 62 | 17 | 38,1 | 7 | 46 | 36 | 11475 | 13500 | 0,290 | 17,25 € |
| QNJ2305-J | 25 | 62 | 24 | 38,1 | 8 | 63 | 54 | 11475 | 13500 | 0,390 | 26,55 € |
| QNJ206-P | 30 | 62 | 16 | 41,2 | 7 | 43 | 36 | 10710 | 12600 | 0,240 | 15,99 € |
| QNJ2206-J | 30 | 62 | 20 | 41,2 | - | 54 | 48 | 10710 | 12600 | 0,270 | 25,23 € |
| QNJ306-J | 30 | 72 | 19 | 45,0 | 8,5 | 57 | 47 | 9180 | 10800 | 0,410 | 25,44 € |
| QNJ2306-J | 30 | 72 | 27 | 45,0 | - | 81 | 74 | 9180 | 10800 | 0,540 | 24,00 € |
| QNJ207-J | 35 | 72 | 17 | 48,1 | 7 | 55 | 47 | 9180 | 10800 | 0,310 | 21,41 € |
| QNJ307-J | 35 | 80 | 21 | 51,0 | 9,5 | 74 | 62 | 8415 | 9900 | 0,550 | 27,65 € |
| QNJ208-J | 40 | 80 | 18 | 54,0 | 8,5 | 61 | 52 | 8415 | 9900 | 0,430 | 26,89 € |
| QNJ2208-J | 40 | 80 | 23 | 54,0 | 9 | 80 | 74 | 8415 | 9900 | 0,550 | 32,99 € |
| QNJ308-J | 40 | 90 | 23 | 57,5 | 11 | 91 | 76 | 7268 | 8550 | 0,750 | 32,66 € |
| QNJ2308-J | 40 | 90 | 33 | 57,5 | - | 126 | 118 | 7268 | 8550 | 0,960 | 46,91 € |
| QNJ209-J | 45 | 85 | 19 | 59,0 | 8,5 | 68 | 63 | 7268 | 8550 | 0,490 | 30,74 € |
| QNJ309-J | 45 | 100 | 25 | 64,4 | 11,5 | 110 | 98 | 6503 | 7650 | 1,050 | 40,71 € |
| QNJ210-J | 50 | 90 | 20 | 64,0 | 9 | 72 | 68 | 6885 | 8100 | 0,500 | 31,71 € |
| QNJ2210-J | 50 | 90 | 23 | 64,0 | - | 88 | 86 | 6885 | 8100 | 0,590 | 41,14 € |
| QNJ310-J | 50 | 110 | 27 | 71,2 | 13 | 124 | 110 | 6120 | 7200 | 1,150 | 49,89 € |
| QNJ211-J | 55 | 100 | 21 | 70,8 | 9,5 | 95 | 93 | 6120 | 7200 | 0,670 | 34,56 € |
| QNJ212-J | 60 | 110 | 22 | 77,5 | 10 | 106 | 100 | 5738 | 6750 | 0,830 | 38,50 € |
| QNJ214-J | 70 | 125 | 24 | 89,4 | 11 | 134 | 134 | 4820 | 5670 | 1,150 | 56,42 € |
| QNJ215-J | 75 | 130 | 25 | 94,3 | 11 | 147 | 153 | 4590 | 5400 | 1,300 | 59,23 € |
| QNJ315-J | 75 | 160 | 37 | 104,0 | 16,5 | 274 | 260 | 4055 | 4770 | 3,350 | 125,00 € |

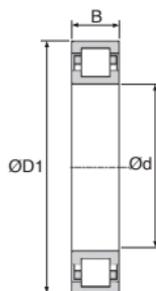
Dimensions in mm

Steel cylindrical roller bearing

QNUP

One fixed inner flange and one free inner flange

- The external ring has two fixed flanges whereas the inner ring has one fixed and one free flange.
- The axial movement of the shaft is restricted in both directions.
- Static and dynamic loads are radial loads
- Max working temperature: Polyamide cage: 120°C
Steel or brass cage: 150°C
- Materials:
 - Steel flanges and cylinders
 - P: polyamide cage
 - M: solid brass cage
 - J: 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 Grease | Oil | | |
| QNUP203-M | 17 | 40 | 12 | 17 | 14 | 16830 | 19800 | 0,073 | 20,23 € |
| QNUP2203-P | 17 | 40 | 16 | 23 | 21 | 16830 | 19800 | 0,097 | 33,86 € |
| QNUP204-P | 20 | 47 | 14 | 25 | 22 | 14535 | 17100 | 0,12 | 21,20 € |
| QNUP205-J | 25 | 52 | 15 | 28 | 26 | 12240 | 14400 | 0,14 | 23,61 € |
| QNUP2205-M | 25 | 52 | 18 | 33 | 33 | 12240 | 14400 | 0,17 | 35,97 € |
| QNUP206-P | 30 | 62 | 16 | 43 | 36 | 10710 | 12600 | 0,22 | 29,03 € |
| QNUP2206-J | 30 | 62 | 20 | 54 | 48 | 10710 | 12600 | 0,27 | 39,17 € |
| QNUP207-J | 35 | 72 | 17 | 55 | 47 | 9180 | 10800 | 0,32 | 30,84 € |
| QNUP2207-P | 35 | 72 | 23 | 68 | 62 | 9180 | 10800 | 0,42 | 41,10 € |
| QNUP307-J | 35 | 80 | 21 | 74 | 62 | 8415 | 9900 | 0,51 | 38,80 € |
| QNUP2307-J | 35 | 80 | 31 | 104 | 96 | 8415 | 9900 | 0,75 | 59,00 € |
| QNUP208-J | 40 | 80 | 18 | 61 | 52 | 8415 | 9900 | 0,4 | 39,69 € |
| QNUP2308-J | 40 | 90 | 33 | 126 | 118 | 7268 | 8550 | 0,98 | 86,39 € |
| QNUP209-J | 45 | 85 | 19 | 68 | 63 | 7268 | 8550 | 0,45 | 41,52 € |
| QNUP210-P | 50 | 90 | 20 | 72 | 68 | 6885 | 8100 | 0,51 | 42,45 € |
| QNUP2310-J | 50 | 110 | 40 | 182 | 182 | 6120 | 7200 | 1,8 | 100,32 € |
| QNUP211-J | 55 | 100 | 21 | 95 | 93 | 6120 | 7200 | 0,69 | 47,23 € |
| QNUP311-P | 55 | 120 | 29 | 153 | 140 | 5355 | 6300 | 1,55 | 72,81 € |
| QNUP212-J | 60 | 110 | 22 | 106 | 100 | 5738 | 6750 | 0,86 | 66,24 € |
| QNUP213-M | 65 | 120 | 23 | 120 | 116 | 5126 | 6030 | 1,1 | 71,24 € |

Dimensions in mm