

| Designation 型号 | Principal dimensions 基本尺寸 | | | Basic load ratings (KN) 基本额定负荷 | | Pu 疲劳负荷 极限 | Speed ratings 额定转速 | | Weight 重量 | ISO335 Dimensions (ABMA) 维度(ABMA) | Dimensions (mm) 尺寸 | | | | | | | Abutment and fillet dimensions (mm) 安装尺寸 | | | | | | | | Value 计算系数 | | | | |
|-------------------|------------------------------|-----|-----|--------------------------------------|------|------------------|------------------------|----------------|--------------|---|-----------------------|----------------|-----|------|------------------|------------------|-----|---|----------------|-----|-----|-----|-----|-----|----------------|----------------|------|------|-----|--|
| | d ₁ | D | B | dyc | stc | | Speed Ratings (rpm) | Limiting Speed | | | d | d ₁ | B | C | r _{1,2} | r _{3,4} | a | d _s | d _b | Da | Da | Db | Ca | Cb | r _s | r _b | e | Y | Yo | |
| | (mm) | | | Cr | Cor | | | | | | ~ | ~ | ~ | ~ | Min | Min | | Max | Min | Min | Max | Min | Min | Max | Max | Max | Max | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32004X/Q | 20 | 42 | 15 | 28 | 27 | 2.7 | 13000 | 16000 | 0.097 | 3CC | 20 | 31.1 | 15 | 12 | 0.6 | 0.6 | 10 | 25 | 25 | 36 | 37 | 39 | 2 | 3 | 0.6 | 0.6 | 0.37 | 1.6 | 0.9 | |
| 32022X | 22 | 44 | 15 | 25.1 | 29 | 2.85 | 11000 | 15000 | 0.10 | 3CC | 22 | 33.3 | 15 | 11.5 | 0.6 | 0.6 | 11 | 27 | 27 | 38 | 39 | 41 | 3 | 3.5 | 0.6 | 0.6 | 0.40 | 1.5 | 0.8 | |
| 32005X/Q | 25 | 47 | 15 | 31 | 32.5 | 3.25 | 12000 | 14000 | 0.11 | 4CC | 25 | 36.5 | 15 | 11.5 | 0.6 | 0.6 | 11 | 30 | 30 | 40 | 42 | 44 | 3 | 3.5 | 0.6 | 0.6 | 0.43 | 1.4 | 0.8 | |
| 32028X/Q | 28 | 52 | 16 | 36.5 | 38 | 4 | 10000 | 13000 | 0.15 | 4CC | 28 | 40.3 | 16 | 12 | 1 | 1 | 12 | 34 | 34 | 45 | 46 | 49 | 3 | 4 | 1 | 1 | 0.43 | 1.4 | 0.8 | |
| 32008X/Q | 30 | 55 | 17 | 40.5 | 44 | 4.55 | 10000 | 12000 | 0.17 | 4CC | 30 | 43 | 17 | 13 | 1 | 1 | 13 | 35 | 36 | 48 | 49 | 52 | 3 | 4 | 1 | 1 | 0.43 | 1.4 | 0.8 | |
| 32032X/Q | 32 | 58 | 17 | 42.5 | 46.5 | 4.8 | 9000 | 11000 | 0.19 | 4CC | 32 | 45.6 | 17 | 13 | 1 | 1 | 14 | 38 | 38 | 50 | 52 | 55 | 3 | 4 | 1 | 1 | 0.46 | 1.3 | 0.7 | |
| 32008/38X/Q | 38 | 68 | 19 | 60 | 71 | 7.65 | 7500 | 10000 | 0.28 | - | 38 | 54.2 | 19 | 14.5 | 1 | 1 | 15 | 46 | 44 | 60 | 62 | 65 | 4 | 4.5 | 1 | 1 | 0.37 | 1.6 | 0.9 | |
| 32008X/Q | 40 | 68 | 19 | 60 | 71 | 7.65 | 7500 | 9500 | 0.27 | 3CD | 40 | 54.2 | 19 | 14.5 | 1 | 1 | 15 | 46 | 46 | 60 | 62 | 65 | 4 | 4.5 | 1 | 1 | 0.37 | 1.6 | 0.9 | |
| 32008X/TN9/Q | 40 | 68 | 19 | 60 | 71 | 7.65 | 7500 | 9500 | 0.27 | 3CD | 40 | 54.2 | 19 | 14.5 | 1 | 1 | 15 | 46 | 46 | 60 | 62 | 65 | 4 | 4.5 | 1 | 1 | 0.37 | 1.6 | 0.9 | |
| 33209/Q | 45 | 85 | 32 | 108 | 143 | 16.3 | 3300 | 7500 | 0.82 | 3DE | 45 | 65.2 | 32 | 25 | 1.5 | 1.5 | 22 | 52 | 52 | 72 | 78 | 81 | 5 | 7 | 1.5 | 1.5 | 0.4 | 1.5 | 0.8 | |
| 32010X/Q | 50 | 80 | 20 | 69.5 | 88 | 9.65 | 6300 | 8000 | 0.37 | 3CC | 50 | 65.6 | 20 | 15.5 | 1 | 1 | 18 | 57 | 56 | 72 | 74 | 77 | 4 | 4.5 | 1 | 1 | 0.43 | 1.4 | 0.8 | |
| 32010X/QCL7CVB026 | 50 | 80 | 20 | 69.5 | 88 | 9.65 | 6300 | 8000 | 0.37 | 3CC | 50 | 65.6 | 20 | 15.5 | 3 | 1 | 18 | 57 | 62 | 72 | 74 | 77 | 4 | 4.5 | 2.5 | 1 | 0.43 | 1.4 | 0.8 | |
| 32012X/QCL7C | 60 | 95 | 23 | 95 | 122 | 13.4 | 5300 | 6700 | 0.59 | 4CC | 60 | 77.8 | 23 | 17.5 | 1.5 | 1.5 | 21 | 67 | 67 | 85 | 88 | 91 | 4 | 5 | 1.5 | 1.5 | 0.43 | 1.4 | 0.8 | |
| 32014X/Q | 70 | 110 | 25 | 116 | 153 | 17.3 | 4500 | 5600 | 0.84 | 4CC | 70 | 89.8 | 25 | 19 | 1.5 | 1.5 | 23 | 78 | 77 | 98 | 103 | 105 | 5 | 6 | 1.5 | 1.5 | 0.43 | 1.4 | 0.8 | |
| 32015X/Q | 75 | 115 | 25 | 122 | 163 | 18.6 | 4300 | 5300 | 0.90 | 4CC | 75 | 95.1 | 25 | 19 | 1.5 | 1.5 | 25 | 83 | 82 | 103 | 108 | 110 | 5 | 6 | 1.5 | 1.5 | 0.46 | 1.3 | 0.7 | |
| 32016X/Q | 80 | 125 | 29 | 138 | 216 | 24.5 | 3600 | 5000 | 1.30 | 3CC | 80 | 103 | 29 | 22 | 1.5 | 1.5 | 27 | 90 | 87 | 112 | 117 | 120 | 6 | 7 | 1.5 | 1.5 | 0.43 | 1.4 | 0.8 | |
| 32018X/Q | 90 | 140 | 32 | 168 | 270 | 31 | 3200 | 4300 | 1.75 | 3CC | 90 | 115 | 32 | 24 | 2 | 1.5 | 30 | 100 | 98 | 125 | 132 | 134 | 6 | 8 | 2 | 1.5 | 0.43 | 1.4 | 0.8 | |
| 32019X/Q | 95 | 145 | 32 | 168 | 270 | 30.5 | 3200 | 4300 | 1.80 | 4CC | 95 | 120 | 32 | 24 | 2 | 1.5 | 31 | 105 | 104 | 130 | 138 | 139 | 6 | 8 | 2 | 1.5 | 0.44 | 1.35 | 0.8 | |
| 32021X/Q | 105 | 160 | 35 | 201 | 335 | 37.5 | 2800 | 3800 | 2.40 | 4DC | 105 | 132 | 35 | 26 | 2.5 | 2 | 34 | 116 | 116 | 143 | 150 | 154 | 6 | 9 | 2 | 2 | 0.44 | 1.35 | 0.8 | |
| 32022X/Q | 110 | 170 | 38 | 233 | 390 | 42.5 | 2600 | 3600 | 3.05 | 4DC | 110 | 140 | 38 | 29 | 2.5 | 2 | 36 | 123 | 121 | 152 | 160 | 163 | 7 | 9 | 2 | 2 | 0.43 | 1.4 | 0.8 | |
| 32021X/Q | 105 | 160 | 35 | 201 | 335 | 37.5 | 2800 | 3800 | 2.40 | 4DC | 105 | 132 | 35 | 26 | 2.5 | 2 | 34 | 116 | 116 | 143 | 150 | 154 | 6 | 9 | 2 | 2 | 0.44 | 1.35 | 0.8 | |
| 32022X/Q | 110 | 170 | 38 | 233 | 390 | 42.5 | 2600 | 3600 | 3.05 | 4DC | 110 | 140 | 38 | 29 | 2.5 | 2 | 36 | 123 | 121 | 152 | 160 | 163 | 7 | 9 | 2 | 2 | 0.43 | 1.4 | 0.8 | |
| 32024X | 120 | 180 | 38 | 242 | 415 | 44 | 2400 | 3400 | 3.25 | 4DC | 120 | 150 | 38 | 29 | 2.5 | 2 | 39 | 132 | 131 | 161 | 170 | 173 | 7 | 9 | 2 | 2 | 0.46 | 1.3 | 0.7 | |
| 32026X | 130 | 200 | 45 | 314 | 540 | 55 | 2200 | 3000 | 4.95 | 4EC | 130 | 165 | 45 | 34 | 2.5 | 2 | 42 | 144 | 142 | 178 | 190 | 192 | 7 | 11 | 2 | 2 | 0.43 | 1.4 | 0.8 | |
| 32028X | 140 | 210 | 45 | 330 | 585 | 58.5 | 2200 | 2800 | 5.25 | 4DC | 140 | 175 | 45 | 34 | 2.5 | 2 | 46 | 153 | 152 | 187 | 200 | 202 | 7 | 11 | 2 | 2 | 0.46 | 1.3 | 0.7 | |
| 32030X | 150 | 225 | 48 | 369 | 655 | 65.5 | 2000 | 2600 | 6.35 | 4EC | 150 | 187 | 48 | 36 | 3 | 2.5 | 49 | 164 | 164 | 200 | 213 | 216 | 8 | 12 | 2.5 | 2 | 0.46 | 1.3 | 0.7 | |
| 32032X | 160 | 240 | 51 | 429 | 780 | 78 | 1800 | 2400 | 7.75 | 4EC | 160 | 200 | 51 | 38 | 3 | 2.5 | 52 | 175 | 174 | 213 | 228 | 231 | 8 | 13 | 2.5 | 2 | 0.46 | 1.3 | 0.7 | |
| 32034X | 170 | 260 | 57 | 512 | 915 | 90 | 1700 | 2200 | 10.5 | 4EC | 170 | 214 | 57 | 43 | 3 | 2.5 | 56 | 188 | 184 | 230 | 246 | 249 | 10 | 14 | 2.5 | 2 | 0.44 | 1.35 | 0.8 | |
| 32036X | 180 | 280 | 64 | 644 | 1160 | 110 | 1600 | 2200 | 14.5 | 3FD | 180 | 229 | 64 | 48 | 3 | 2.5 | 59 | 199 | 194 | 247 | 266 | 267 | 10 | 16 | 2.5 | 2 | 0.43 | 1.4 | 0.8 | |
| 32038X | 190 | 290 | 64 | 660 | 1200 | 112 | 1500 | 2000 | 15.0 | 4FD | 190 | 240 | 64 | 48 | 3 | 2.5 | 62 | 210 | 204 | 257 | 276 | 279 | 10 | 16 | 2.5 | 2 | 0.44 | 1.35 | 0.8 | |
| 32040X | 200 | 310 | 70 | 748 | 1370 | 127 | 1400 | 1900 | 19.5 | 4FD | 200 | 254 | 70 | 53 | 3 | 2.5 | 66 | 222 | 214 | 273 | 296 | 297 | 11 | 17 | 2.5 | 2 | 0.43 | 1.4 | 0.8 | |
| 32044X | 220 | 340 | 76 | 897 | 1660 | 150 | 1300 | 1700 | 25.5 | 4FD | 220 | 279 | 76 | 57 | 4 | 3 | 72 | 244 | 236 | 300 | 325 | 326 | 12 | 19 | 3 | 2.5 | 0.43 | 1.4 | 0.8 | |
| 32048X | 240 | 360 | 76 | 935 | 1800 | 160 | 1200 | 1600 | 27.5 | 4FD | 240 | 299 | 76 | 57 | 4 | 3 | 78 | 262 | 256 | 318 | 345 | 346 | 12 | 19 | 3 | 2.5 | 0.46 | 1.3 | 0.7 | |
| 32052X | 260 | 400 | 87 | 1170 | 2200 | 190 | 1100 | 1400 | 40.0 | 4FC | 260 | 328 | 87 | 65 | 5 | 4 | 84 | 287 | 282 | 352 | 383 | 383 | 13 | 22 | 4 | 3 | 0.43 | 1.4 | 0.8 | |
| 32056X | 280 | 420 | 87 | 1210 | 2360 | 200 | 1000 | 1300 | 40.5 | 4FC | 280 | 348 | 87 | 65 | 5 | 4 | 89 | 305 | 302 | 370 | 400 | 402 | 14 | 22 | 4 | 3 | 0.46 | 1.3 | 0.7 | |
| 32060X | 300 | 460 | 100 | 1540 | 3000 | 250 | 900 | 1200 | 58.0 | 4GD | 300 | 377 | 100 | 74 | 5 | 4 | 97 | 330 | 322 | 404 | 440 | 439 | 15 | 26 | 4 | 3 | 0.43 | 1.4 | 0.8 | |
| 32064X | 320 | 480 | 100 | 1540 | 3100 | 255 | 850 | 1100 | 64.0 | 4GD | 320 | 399 | 100 | 74 | 5 | 4 | 103 | 350 | 342 | 424 | 460 | 461 | 15 | 26 | 4 | 3 | 0.46 | 1.3 | 0.7 | |