

SIRN...ES(d 20□120)

| select | Inquiry | Bearing No. | Dimensions(mm) | | | | | | | | | | | | | | | Basic Load Rating(kN) | | Weight ≈ kg |
|--------------------------------------|---------|-------------|----------------|----|----------------|----------------|----------------|---------|----------------|----------------|----------------|----------------|----------------|----------------|---|----------------|------|-----------------------|-----|-------------|
| | | | d | B | d _k | C ₁ | d ₂ | G 6H | h ₁ | l ₃ | l ₄ | l ₇ | d ₄ | d ₆ | b | r _s | a° | Cr | Cor | |
| SIRN20ES | 20 | 16 | 29 | 19 | 56 | M16x1.5 | 50 | 17 | 80 | 25 | 25 | 46 | 20 | 0.3 | 9 | 30 | 81 | 0.44 | | |
| SIRN25ES | 25 | 20 | 35.5 | 23 | 56 | M16x1.5 | 50 | 17 | 80 | 25 | 25 | 46 | 21 | 0.6 | 7 | 48 | 72 | 0.47 | | |
| SIRN30ES | 30 | 22 | 40.7 | 28 | 64 | M22x1.5 | 60 | 23 | 94 | 30 | 32 | 50 | 26 | 0.6 | 6 | 62 | 106 | 0.77 | | |
| SIRN35ES | 35 | 25 | 47 | 30 | 78 | M28x1.5 | 70 | 29 | 112 | 38 | 40 | 66 | 28 | 0.6 | 6 | 79 | 153 | 1.24 | | |
| SIRN40ES | 40 | 28 | 53 | 35 | 94 | M35x1.5 | 85 | 36 | 135 | 45 | 49 | 76 | 33 | 0.6 | 7 | 99 | 250 | 2.12 | | |
| SIRN50ES | 50 | 35 | 66 | 40 | 116 | M45x1.5 | 105 | 45 | 168 | 55 | 61 | 90 | 37 | 0.6 | 6 | 156 | 365 | 3.74 | | |
| SIRN60ES | 60 | 44 | 80 | 50 | 130 | M58x1.5 | 130 | 59 | 200 | 65 | 75 | 120 | 46 | 1 | 6 | 245 | 400 | 6.49 | | |
| SIRN60ES-D ¹⁾ | 60 | 44 | 80 | 50 | 130 | M58x1.5 | 130 | 59 | 200 | 65 | 75 | 120 | 46 | 1 | 6 | 245 | 400 | 6.49 | | |
| SIRN70ES SIRN70ES-D ¹⁾ | 70 | 49 | 92 | 55 | 154 | M65x1.5 | 150 | 66 | 232 | 75 | 86 | 130 | 51 | 1 | 6 | 313 | 540 | 9.88 | | |
| SIRN80ES SIRN80ES-D ¹⁾ | 80 | 55 | 105 | 60 | 176 | M80x2 | 170 | 81 | 265 | 80 | 105 | 160 | 55 | 1 | 6 | 400 | 670 | 14.2 | | |
| SIRN90ES SIRN90ES-D ¹⁾ | 90 | 60 | 115 | 65 | 206 | M100x2 | 210 | 101 | 323 | 90 | 124 | 180 | 60 | 1 | 5 | 488 | 980 | 23.5 | | |
| SIRN100ES | 100 | 70 | 130 | 70 | 231 | M110x2 | 235 | 111 | 360 | 105 | 138 | 200 | 65 | 1 | 7 | 607 | 1120 | 32.14 | | |
| SIRN110ES | 110 | 70 | 140 | 80 | 266 | M120x3 | 265 | 125 | 407 | 115 | 152 | 220 | 74 | 1 | 6 | 654 | 1700 | 47.6 | | |
| SIRN120ES | 120 | 85 | 160 | 90 | 340 | M130x3 | 310 | 135 | 490 | 140 | 172 | 257 | 84 | 1 | 6 | 950 | 2900 | 72 | | |