



| select    | Inquiry | Bearing<br>number | Overall dimension [mm] |    |     |     |                |                       |                        |      | Rated load<br>[kN] |                | Weight<br>kg |
|-----------|---------|-------------------|------------------------|----|-----|-----|----------------|-----------------------|------------------------|------|--------------------|----------------|--------------|
|           |         |                   | d                      | D  | B   | C   | d <sub>k</sub> | r <sub>s</sub><br>min | r <sub>1s</sub><br>min | a°   | live<br>load       | Static<br>load |              |
| GE12XS/K  | 12      | 22                | 11                     | 9  | 18  | 0.5 | 0.5            | 7                     | 13                     | 68   | 0.019              |                |              |
| GE15XS/K  | 15      | 26                | 13                     | 11 | 22  | 0.5 | 0.5            | 6                     | 20                     | 102  | 0.031              |                |              |
| GE20XS/K  | 20      | 32                | 16                     | 14 | 28  | 0.5 | 0.5            | 4                     | 33                     | 166  | 0.054              |                |              |
| GE22XS/K  | 22      | 37                | 19                     | 16 | 32  | 0.5 | 0.5            | 6                     | 43                     | 217  | 0.088              |                |              |
| GE25XS/K  | 25      | 42                | 21                     | 18 | 36  | 0.5 | 0.5            | 5                     | 55                     | 275  | 0.128              |                |              |
| GE30XS/K  | 30      | 50                | 27                     | 23 | 45  | 1   | 1              | 6                     | 87                     | 439  | 0.232              |                |              |
| GE35XS/K  | 35      | 55                | 30                     | 26 | 50  | 1   | 1              | 5                     | 110                    | 552  | 0.291              |                |              |
| GE40XS/K  | 40      | 62                | 33                     | 28 | 55  | 1   | 1              | 6                     | 130                    | 654  | 0.392              |                |              |
| GE45XS/K  | 45      | 72                | 36                     | 31 | 62  | 1   | 1              | 5                     | 163                    | 816  | 0.609              |                |              |
| GE50XS/K  | 50      | 80                | 42                     | 36 | 72  | 1   | 1              | 5                     | 220                    | 1100 | 0.885              |                |              |
| GE55XS/K  | 55      | 90                | 47                     | 40 | 80  | 1   | 1              | 6                     | 272                    | 1360 | 1.29               |                |              |
| GE60XS/K  | 60      | 100               | 53                     | 45 | 90  | 1   | 1              | 6                     | 344                    | 1720 | 1.84               |                |              |
| GE65XS/K  | 65      | 105               | 55                     | 47 | 94  | 1   | 1              | 5                     | 375                    | 1870 | 2.03               |                |              |
| GE70XS/K  | 70      | 110               | 58                     | 50 | 100 | 1   | 1              | 5                     | 425                    | 2125 | 2.28               |                |              |
| GE75XS/K  | 75      | 120               | 64                     | 55 | 110 | 1   | 1              | 5                     | 510                    | 2570 | 3.08               |                |              |
| GE80XS/K  | 80      | 130               | 70                     | 60 | 120 | 1   | 1              | 5                     | 610                    | 3060 | 4.04               |                |              |
| GE85XS/K  | 85      | 135               | 74                     | 63 | 125 | 1   | 1              | 6                     | 669                    | 3340 | 4.44               |                |              |
| GE90XS/K  | 90      | 140               | 76                     | 65 | 130 | 1   | 1              | 5                     | 718                    | 3590 | 4.79               |                |              |
| GE95XS/K  | 95      | 150               | 82                     | 70 | 140 | 1   | 1              | 5                     | 833                    | 4165 | 6.07               |                |              |
| GE100XS/K | 100     | 160               | 88                     | 75 | 150 | 1.5 | 1.5            | 5                     | 956                    | 4780 | 7.56               |                |              |
| GE110XS/K | 110     | 170               | 93                     | 80 | 160 | 1.5 | 1.5            | 5                     | 1080                   | 5440 | 8.63               |                |              |
| GE115XS/K | 115     | 180               | 98                     | 85 | 165 | 1.5 | 1.5            | 5                     | 1190                   | 5960 | 10.4               |                |              |

# GE...XS/K

|           |     |     |     |     |     |     |     |   |      |      |      |  |
|-----------|-----|-----|-----|-----|-----|-----|-----|---|------|------|------|--|
| GE120XS/K | 120 | 190 | 105 | 90  | 175 | 1.5 | 1.5 | 6 | 1330 | 6690 | 12.5 |  |
| GE130XS/K | 130 | 200 | 110 | 95  | 185 | 1.5 | 1.5 | 5 | 1490 | 7460 | 14   |  |
| GE150XS/K | 150 | 220 | 120 | 105 | 205 | 1.5 | 1.5 | 5 | 1820 | 9140 | 17.2 |  |