



**GEG...XT-2RS**

| Bearing number | Dimensions/mm |     |     |     |      |           |            |              | Load ratings/kN |        | Weight<br>≈kg |
|----------------|---------------|-----|-----|-----|------|-----------|------------|--------------|-----------------|--------|---------------|
|                | d             | D   | B   | C   | dk   | rs<br>min | rls<br>min | $\alpha$ ° ≈ | Dynamic         | Static |               |
| GEG15ET-2RS    | 15            | 30  | 16  | 10  | 25   | 0.3       | 0.3        | 16           | 60              | 100    | 0.048         |
| GEG17ET-2RS    | 17            | 35  | 20  | 12  | 29   | 0.3       | 0.3        | 19           | 83              | 139    | 0.08          |
| GEG20ET-2RS    | 20            | 42  | 25  | 16  | 35.5 | 0.3       | 0.6        | 17           | 135             | 225    | 0.152         |
| GEG25ET-2RS    | 25            | 47  | 28  | 18  | 40.7 | 0.6       | 0.6        | 17           | 175             | 290    | 0.199         |
| GEG30ET-2RS    | 30            | 55  | 32  | 20  | 47   | 0.6       | 1          | 17           | 225             | 375    | 0.296         |
| GEG35ET-2RS    | 35            | 62  | 35  | 22  | 53   | 0.6       | 1          | 16           | 275             | 465    | 0.402         |
| GEG40ET-2RS    | 40            | 68  | 40  | 25  | 60   | 0.6       | 1          | 17           | 360             | 600    | 0.535         |
| GEG45ET-2RS    | 45            | 75  | 43  | 28  | 66   | 0.6       | 1          | 15           | 440             | 735    | 0.698         |
| GEG50ET-2RS    | 50            | 90  | 56  | 36  | 80   | 0.6       | 1          | 17           | 690             | 1150   | 1.42          |
| GEG60ET-2RS    | 60            | 105 | 63  | 40  | 92   | 1         | 1          | 17           | 880             | 1470   | 2.09          |
| GEG70ET-2RS    | 70            | 120 | 70  | 45  | 105  | 1         | 1          | 16           | 1130            | 1890   | 3.01          |
| GEG80ET-2RS    | 80            | 130 | 75  | 50  | 115  | 1         | 1          | 14           | 1380            | 2300   | 3.61          |
| GEG90ET-2RS    | 90            | 150 | 85  | 55  | 130  | 1         | 1          | 15           | 1710            | 2860   | 5.5           |
| GEG100ET-2RS   | 100           | 160 | 85  | 55  | 140  | 1         | 1          | 14           | 1840            | 3080   | 6.04          |
| GEG110ET-2RS   | 110           | 180 | 100 | 70  | 160  | 1         | 1          | 12           | 2680            | 4480   | 9.74          |
| GEG120XT-2RS   | 120           | 210 | 115 | 70  | 180  | 1         | 1          | 16           | 3020            | 5040   | 15.1          |
| GEG140XT-2RS   | 140           | 230 | 130 | 80  | 200  | 1         | 1          | 16           | 3840            | 6400   | 18.9          |
| GEG160XT-2RS   | 160           | 260 | 135 | 80  | 225  | 1.1       | 1.1        | 16           | 4320            | 7200   | 24.8          |
| GEG180XT-2RS   | 180           | 290 | 155 | 100 | 250  | 1.1       | 1.1        | 14           | 6000            | 10000  | 35.9          |
| GEG200XT-2RS   | 200           | 320 | 165 | 100 | 275  | 1.1       | 1.1        | 15           | 6600            | 11000  | 44.9          |
| GEG220XT-2RS   | 220           | 340 | 175 | 100 | 300  | 1.1       | 1.1        | 16           | 7200            | 12000  | 50.9          |

# GEG...XT-2RS Series

|              |     |     |     |     |     |     |     |    |       |       |      |
|--------------|-----|-----|-----|-----|-----|-----|-----|----|-------|-------|------|
| GEG240XT-2RS | 240 | 370 | 190 | 110 | 325 | 1.1 | 1.1 | 15 | 8580  | 14300 | 65.3 |
| GEG260XT-2RS | 260 | 400 | 205 | 120 | 350 | 1.1 | 1.1 | 15 | 10000 | 16800 | 82   |
| GEG280XT-2RS | 280 | 430 | 210 | 120 | 375 | 1.1 | 1.1 | 15 | 10800 | 18000 | 96.6 |