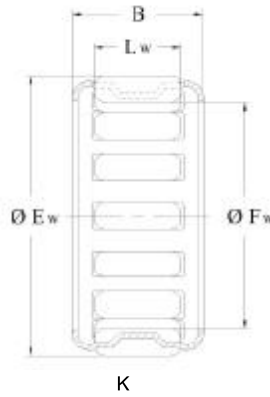


## HMEC



| Shaft diameter | Dimensions     |                |    |                | Load ratings |          | Speed ratings     |        | Code bearing HMEC | Weight ≈<br>kg |                   |       |
|----------------|----------------|----------------|----|----------------|--------------|----------|-------------------|--------|-------------------|----------------|-------------------|-------|
|                | F <sub>w</sub> | E <sub>w</sub> | B  | L <sub>w</sub> | dyn. C       | stat. Co | min <sup>-1</sup> |        |                   |                |                   |       |
|                | mm             |                |    |                | kN           |          | ng grease         | ng oil |                   |                |                   |       |
| 73             | 73             | 79             | 20 | 15.8           | 35.5         | 90       | 3800              | 5600   | <b>K 73X79X20</b> | 0.086          |                   |       |
|                |                |                |    |                |              |          |                   |        |                   |                |                   |       |
| 75             | 75             | 83             | 23 | 19.8           | 50           | 116      | 3800              | 5600   | <b>K 75X83X23</b> | 0.12           |                   |       |
|                | 75             | 83             | 30 | 23.8           | 57           | 140      | 3800              | 5600   |                   |                | <b>K 75X83X30</b> | 0.181 |
| 80             | 80             | 86             | 20 | 15.8           | 36.5         | 98       | 3600              | 5300   | <b>K 80X86X20</b> | 0.094          |                   |       |
|                | 80             | 88             | 25 | 19.8           | 51           | 122      | 3600              | 5300   |                   |                | <b>K 80X88X25</b> | 0.161 |
|                | 80             | 88             | 30 | 26.8           | 64           | 163      | 3600              | 5300   |                   |                | <b>K 80X88X30</b> | 0.16  |
| 85             | 85             | 92             | 20 | 16.3           | 38           | 93       | 3400              | 5000   | <b>K 85X92X20</b> | 0.096          |                   |       |
|                | 85             | 93             | 25 | 19.8           | 53           | 129      | 3400              | 5000   |                   |                | <b>K 85X93X25</b> | 0.17  |
|                | 85             | 93             | 30 | 26.8           | 65.5         | 173      | 3400              | 5000   |                   |                | <b>K 85X93X30</b> | 0.169 |
| 90             | 90             | 97             | 20 | 16.8           | 44           | 116      | 3000              | 4500   | <b>K 90X97X20</b> | 0.107          |                   |       |
|                | 90             | 98             | 25 | 19.8           | 52           | 129      | 3000              | 4500   |                   |                | <b>K 90X98X25</b> | 0.179 |