





Unit: mm

| dimensions |                |   |                   |                             | Basic load rating |                      | Permissible thrust load | Maximum permissible load | Track load capacity | Rotational speed limit <sup>2</sup> | Mass |
|------------|----------------|---|-------------------|-----------------------------|-------------------|----------------------|-------------------------|--------------------------|---------------------|-------------------------------------|------|
|            | d <sub>2</sub> | H | r <sub>amin</sub> | Shoulder height f<br>(Min.) | C<br>kN           | C <sub>0</sub><br>kN |                         |                          |                     |                                     |      |
|            | — <sup>1</sup> | 3 | 0.3               | 10                          | 3.14              | 2.77                 | 160                     | 1.42                     | 0.53                | 29000                               | 10.5 |
|            | — <sup>1</sup> | 3 | 0.3               | 12                          | 3.59              | 3.58                 | 250                     | 2.11                     | 1.08                | 25000                               | 18.5 |
|            | — <sup>1</sup> | 4 | 0.3               | 14                          | 4.17              | 4.65                 | 290                     | 4.73                     | 1.37                | 20000                               | 28.5 |
|            | — <sup>1</sup> | 5 | 0.3               | 16.5                        | 5.33              | 6.78                 | 400                     | 5.81                     | 1.67                | 17000                               | 45   |
|            | 3              | 6 | 0.6               | 21.5                        | 7.87              | 9.79                 | 680                     | 9.37                     | 2.45                | 14000                               | 105  |

<sup>1</sup> These models do not have a lubrication hole and cannot be replenished with grease.

<sup>2</sup> The rotation speed limit value in the table applies to models using grease lubrication. With those models using oil lubrication, up to 130% of this value is permitted.