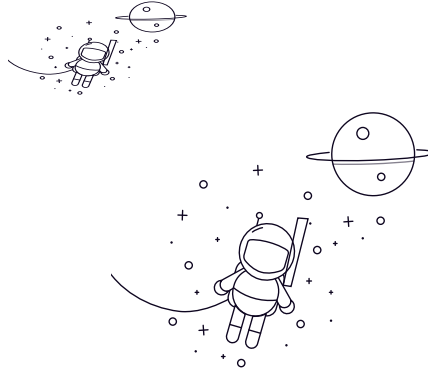


# GEH...HC,HCS



| wählen   | Anfrage   | Bearing number |           | Overall dimension [mm] |     |     |     |                |                    |                     |       | Rated load [kN] |             | Gewicht kg |
|----------|-----------|----------------|-----------|------------------------|-----|-----|-----|----------------|--------------------|---------------------|-------|-----------------|-------------|------------|
|          |           | HIY-Lager      | HIY-Lager | D                      | D   | B   | C   | d <sub>k</sub> | r <sub>s</sub> min | r <sub>1s</sub> min | a°    | live load       | Static load |            |
| GEH100HC | GEH100HCS | 100            | 150       | 71                     | 67  | 135 | 1   | 1              | 2                  | 900                 | 1800  | 5.07            |             |            |
| GEH110HC | GEH110HCS | 110            | 160       | 78                     | 74  | 145 | 1   | 1              | 2                  | 1070                | 2140  | 6.21            |             |            |
| GEH120HC | GEH120HCS | 120            | 180       | 85                     | 80  | 160 | 1   | 1              | 2                  | 1280                | 2560  | 8.87            |             |            |
| GEH140HC | GEH140HCS | 140            | 210       | 100                    | 95  | 185 | 1   | 1              | 2                  | 1750                | 3500  | 14.6            |             |            |
| GEH160HC | GEH160HCS | 160            | 230       | 115                    | 109 | 210 | 1   | 1              | 2                  | 2280                | 4560  | 18.6            |             |            |
| GEH180HC | GEH180HCS | 180            | 260       | 128                    | 122 | 240 | 1.1 | 1.1            | 2                  | 2920                | 5840  | 26.7            |             |            |
| GEH200HC | GEH200HCS | 200            | 290       | 140                    | 134 | 260 | 1.1 | 1.1            | 2                  | 3480                | 6960  | 37.1            |             |            |
| GEH220HC | GEH220HCS | 220            | 320       | 155                    | 148 | 290 | 1.1 | 1.1            | 2                  | 4290                | 8580  | 49.4            |             |            |
| GEH240HC | GEH240HCS | 240            | 340       | 170                    | 162 | 310 | 1.1 | 1.1            | 2                  | 5020                | 10040 | 57.9            |             |            |
| GEH260HC | GEH260HCS | 260            | 370       | 185                    | 175 | 340 | 1.1 | 1.1            | 2                  | 5950                | 11900 | 75.2            |             |            |
| GEH280HC | GEH280HCS | 280            | 400       | 200                    | 190 | 370 | 1.1 | 1.1            | 2                  | 7030                | 14060 | 96              |             |            |
| GEH300HC | GEH300HCS | 300            | 430       | 212                    | 200 | 390 | 1.1 | 1.1            | 2                  | 7800                | 15600 | 117             |             |            |
| GEH320HC | GEH320HCS | 320            | 460       | 230                    | 218 | 414 | 1.1 | 3              | 2                  | 9020                | 18040 | 148             |             |            |
| GEH340HC | GEH340HCS | 340            | 480       | 243                    | 230 | 434 | 1.1 | 3              | 2                  | 9980                | 19960 | 163             |             |            |
| GEH360HC | GEH360HCS | 360            | 520       | 258                    | 243 | 474 | 1.1 | 4              | 2                  | 11510               | 23020 | 213             |             |            |
| GEH380HC | GEH380HCS | 380            | 540       | 272                    | 258 | 494 | 1.5 | 4              | 2                  | 12740               | 25480 | 236             |             |            |
| GEH400HC | GEH400HCS | 400            | 580       | 280                    | 265 | 514 | 1.5 | 4              | 2                  | 13620               | 27240 | 290             |             |            |
| GEH420HC | GEH420HCS | 420            | 600       | 300                    | 280 | 534 | 1.5 | 4              | 2                  | 14950               | 29900 | 319             |             |            |
| GEH440HC | GEH440HCS | 440            | 630       | 315                    | 300 | 574 | 1.5 | 4              | 2                  | 17220               | 34440 | 379             |             |            |
| GEH460HC | GEH460HCS | 460            | 650       | 325                    | 308 | 593 | 1.5 | 4              | 2                  | 18260               | 36520 | 404             |             |            |
| GEH480HC | GEH480HCS | 480            | 680       | 340                    | 320 | 623 | 2   | 5              | 2                  | 19930               | 39860 | 463             |             |            |
| GEH500HC | GEH500HCS | 500            | 710       | 355                    | 335 | 643 | 2   | 5              | 2                  | 21540               | 43080 | 529             |             |            |
| GEH530HC | GEH530HCS | 530            | 750       | 375                    | 355 | 673 | 2   | 5              | 2                  | 23890               | 47780 | 620             |             |            |
| GEH560HC | GEH560HCS | 560            | 800       | 400                    | 380 | 723 | 2   | 5              | 2                  | 27470               | 54940 | 770             |             |            |
| GEH600HC | GEH600HCS | 600            | 850       | 425                    | 400 | 773 | 2   | 6              | 2                  | 30920               | 61840 | 903             |             |            |
| GEH630HC | GEH630HCS | 630            | 900       | 450                    | 425 | 813 | 3   | 6              | 2                  | 34550               | 69100 | 1092            |             |            |