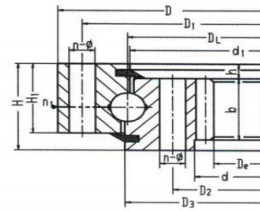


# Single-row Four Point Contact Ball Type Slewing Bearing (Internal gear type)



013,014

| Designations | Boundary Dimension [mm] |      |     | Bolt Hole Diameter [mm] |      |    |    | Gear Parameters   |         |     | Basic load ratings(KN) | Weight [Kg] |
|--------------|-------------------------|------|-----|-------------------------|------|----|----|-------------------|---------|-----|------------------------|-------------|
|              | D                       | d    | H   | D1                      | D2   | n1 | n2 | m                 | Da      | Z   |                        |             |
| 013.30.500   | 602                     | 398  | 80  | 566                     | 434  | 20 | 18 | 0.833333333333333 | 365     | 74  | 1290                   | 75.8        |
| 014.30.500   | 602                     | 398  | 80  | 566                     | 434  | 20 | 18 | 6                 | 366     | 62  | 1290                   | 75.8        |
| 013.30.560   | 662                     | 458  | 80  | 626                     | 494  | 20 | 18 | 5                 | 425     | 86  | 1440                   | 94          |
| 014.30.560   | 662                     | 458  | 80  | 626                     | 494  | 20 | 18 | 6                 | 426.517 | 72  | 1440                   | 94          |
| 013.30.630   | 732                     | 528  | 80  | 696                     | 564  | 24 | 18 | 6                 | 492     | 83  | 1870                   | 110         |
| 014.30.630   | 732                     | 528  | 80  | 696                     | 564  | 24 | 18 | 8                 | 488     | 62  | 1870                   | 110         |
| 013.30.710   | 812                     | 608  | 80  | 776                     | 644  | 24 | 18 | 6                 | 570     | 86  | 2120                   | 120         |
| 014.30.710   | 812                     | 608  | 80  | 776                     | 644  | 24 | 18 | 8                 | 568     | 72  | 2120                   | 120         |
| 013.40.800   | 922                     | 678  | 100 | 878                     | 722  | 30 | 22 | 8                 | 632     | 80  | 3130                   | 256         |
| 014.40.800   | 922                     | 678  | 100 | 878                     | 722  | 30 | 22 | 10                | 630     | 64  | 3130                   | 256         |
| 013.40.900   | 1022                    | 778  | 100 | 978                     | 822  | 30 | 22 | 8                 | 736     | 93  | 3550                   | 240         |
| 014.40.900   | 1022                    | 778  | 100 | 978                     | 822  | 30 | 22 | 10                | 730     | 74  | 3550                   | 240         |
| 013.40.1000. | 1122                    | 878  | 100 | 1078                    | 922  | 30 | 22 | 10                | 820     | 83  | 3940                   | 305         |
| 014.40.1000  | 1122                    | 878  | 100 | 1078                    | 922  | 36 | 22 | 12                | 816     | 69  | 3940                   | 305         |
| 013.40.1120  | 1242                    | 998  | 100 | 1198                    | 1045 | 36 | 22 | 10                | 940     | 95  | 4430                   | 300         |
| 014.40.1120  | 1242                    | 998  | 100 | 1198                    | 1042 | 36 | 22 | 12                | 936     | 79  | 4430                   | 300         |
| 013.45.1250  | 1390                    | 1110 | 110 | 1337                    | 1163 | 40 | 26 | 12                | 1044    | 88  | 5540                   | 420         |
| 014.45.1250  | 1390                    | 1110 | 110 | 1337                    | 1163 | 40 | 26 | 14                | 1036    | 75  | 5540                   | 420         |
| 013.45.1400  | 1540                    | 1260 | 110 | 1487                    | 1313 | 40 | 26 | 12                | 1188    | 100 | 6170                   | 480         |
| 014.45.1400  | 1540                    | 1260 | 110 | 1487                    | 1313 | 40 | 26 | 14                | 1190    | 86  | 6170                   | 480         |
| 013.45.1600  | 1740                    | 1460 | 110 | 1687                    | 1513 | 45 | 26 | 14                | 1386    | 100 | 7020                   | 550         |
| 014.45.1600  | 1740                    | 1460 | 110 | 1687                    | 1513 | 45 | 26 | 16                | 1376    | 87  | 7020                   | 550         |
| 013.45.1800  | 1940                    | 1660 | 110 | 1887                    | 1713 | 45 | 26 | 14                | 1568    | 113 | 7930                   | 610         |
| 014.45.1800  | 1940                    | 1660 | 110 | 1887                    | 1713 | 45 | 26 | 16                | 1568    | 99  | 7930                   | 610         |
| 013.60.2000  | 2178                    | 1825 | 144 | 2110                    | 1891 | 48 | 33 | 16                | 1728    | 109 | 12100                  | 1100        |
| 014.60.2000  | 2178                    | 1825 | 144 | 2110                    | 1891 | 48 | 33 | 18                | 1728    | 97  | 12100                  | 1100        |
| 013.60.2240  | 2418                    | 2065 | 144 | 2350                    | 2131 | 48 | 33 | 16                | 1984    | 125 | 13500                  | 1250        |

# Single-row Four Point Contact Ball Type Slewing Bearing (Internal gear

|             |      |      |     |      |      |    |    |    |      |     |       |      |
|-------------|------|------|-----|------|------|----|----|----|------|-----|-------|------|
| 014.60.2240 | 2418 | 2065 | 144 | 2350 | 2131 | 48 | 33 | 18 | 1980 | 111 | 13500 | 1250 |
|             |      |      |     |      |      |    |    |    |      |     |       |      |
| 013.60.2500 | 2678 | 2325 | 144 | 2610 | 2391 | 56 | 33 | 18 | 2232 | 125 | 15000 | 1400 |
| 014.60.2500 | 2678 | 2325 | 144 | 2610 | 2391 | 56 | 33 | 20 | 2220 | 112 | 15000 | 1400 |