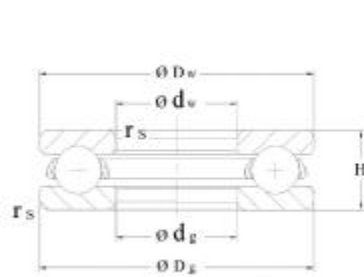
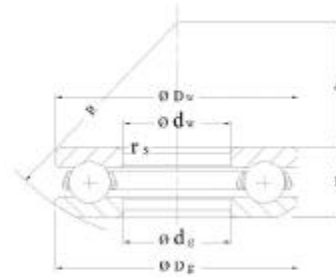


HMEC



511, 512, 513, 514



532, 533

| Shaft diameter | Dimensions | | | | | | Load rating | | Limiting speed | Code Bearing | Mass | Seating washer |
|----------------|------------|-------|-------|-------|------|--------------|-------------|----------|----------------|----------------|-------|----------------|
| | d_w | d_g | D_w | D_g | H | $r_{s \min}$ | dyn. C | stat. Co | | | | |
| | mm | | | | | | kN | | | | | |
| 65 | 65 | 67 | 100 | 100 | 27 | 1 | 64 | 150 | 3000 | 51213 | 0.684 | |
| | 65 | 67 | 100 | 100 | 28.7 | 1 | 64 | 150 | 3000 | 53213 | 0.855 | 0.18 |
| | 65 | 67 | 115 | 115 | 36 | 1.1 | 106 | 220 | 2200 | 51313 | 1.39 | |
| | 65 | 67 | 115 | 115 | 39.4 | 1.1 | 106 | 220 | 2200 | 53313 | 1.78 | 0.34 |
| | 65 | 68 | 140 | 140 | 56 | 2 | 216 | 450 | 1600 | 51413FP | 4.67 | |
| 70 | 70 | 72 | 95 | 95 | 18 | 1 | 37.5 | 104 | 3400 | 51114 | 0.364 | |
| | 70 | 72 | 105 | 105 | 27 | 1 | 65.5 | 160 | 2800 | 51214 | 0.727 | |
| | 70 | 72 | 105 | 105 | 28.8 | 1 | 65.5 | 160 | 2800 | 53214 | 0.903 | 0.185 |
| | 70 | 72 | 125 | 125 | 40 | 1.1 | 137 | 300 | 1900 | 51314 | 1.91 | |
| | 70 | 72 | 125 | 125 | 44.2 | 1.1 | 137 | 300 | 1900 | 53314 | 2.01 | 0.41 |
| | 70 | 73 | 150 | 150 | 60 | 2 | 236 | 500 | 1600 | 51414FP | 5.72 | |
| 75 | 75 | 77 | 100 | 100 | 19 | 1 | 44 | 137 | 3200 | 51115 | 0.528 | |
| | 75 | 77 | 110 | 110 | 27 | 1 | 67 | 170 | 2800 | 51215 | 0.819 | |
| | 75 | 77 | 110 | 110 | 28.3 | 1 | 67 | 170 | 2800 | 53215 | 1.01 | 0.21 |
| | 75 | 77 | 135 | 135 | 44 | 1.5 | 163 | 360 | 3800 | 51315 | 2.59 | |
| | 75 | 77 | 135 | 135 | 48.1 | 1.5 | 163 | 360 | 3800 | 53315 | 3.19 | 0.55 |
| | 75 | 78 | 160 | 160 | 65 | 2 | 250 | 560 | 1500 | 51415FP | 7.06 | |
| 80 | 80 | 82 | 105 | 105 | 19 | 1 | 45 | 140 | 3200 | 51116 | 0.565 | |
| | 80 | 82 | 115 | 115 | 28 | 1 | 75 | 190 | 2600 | 51216 | 0.908 | |
| | 80 | 82 | 115 | 115 | 29.5 | 1 | 75 | 190 | 2600 | 53216 | 0.903 | 0.22 |
| | 80 | 82 | 140 | 140 | 44 | 1.5 | 160 | 360 | 3600 | 51316 | 2.69 | |
| | 80 | 82 | 140 | 140 | 47.8 | 1.5 | 160 | 360 | 3600 | 53316 | 2.75 | 0.57 |
| | 80 | 83 | 170 | 170 | 68 | 2.1 | 270 | 620 | 1400 | 51416FP | 8.23 | |