



SSN500

SN500

| Housing NO. | Dimensions (mm / in.) | | | | | | | | | | | | | | | | | Bearing No. | | Adapter Sleeve | Locating Ring | | wt (kg) | | |
|-------------|-----------------------|-------|-----|-------|-----|-----|----|-----|-----|-----|-----|-----|-----|----|----|----|-------|-------------|------|----------------|----------------|--------------|--------------------------|--------|------|
| | d1 | D | g | a | b | c | h | L | L1 | W | m | s | u | v | x | d2 | d3 | f1 | f2 | | No. | Number | | QTY | |
| SN505 | 20 | 3/4 | 52 | 25.0 | 165 | 46 | 22 | 40 | 67 | 70 | 73 | 130 | M12 | 15 | 20 | 22 | 21.5 | 31 | 3.0 | 4.2 | 1205K 2205K | H205 H305 | SR52x5 SR52x7 | 2 1 | 1.40 |
| SN506 | 25 | 1 | 62 | 30.0 | 185 | 52 | 22 | 50 | 77 | 80 | 89 | 150 | M12 | 15 | 20 | 22 | 26.5 | 38 | 4.0 | 5.4 | 1206K 2206K | H206 H306 | SR62x7 SR62x10 | 2 1 | 2.15 |
| SN507 | 30 | 1-1/8 | 72 | 33.0 | 185 | 52 | 22 | 50 | 82 | 85 | 94 | 150 | M12 | 15 | 20 | 24 | 31.5 | 43 | 4.0 | 5.4 | 1207K 2207K | H207 H307 | SR72x8 SR72x10 | 2 1 | 2.35 |
| SN508 | 35 | 1-1/4 | 80 | 33.0 | 205 | 60 | 25 | 60 | 85 | 90 | 109 | 170 | M12 | 15 | 20 | 26 | 36.5 | 48 | 4.0 | 5.4 | 1208K 2208K | H208 H308 | SR80x7.5 SR80x10 | 2 1 | 3.20 |
| SN509 | 40 | 1-1/2 | 85 | 31.0 | 205 | 60 | 25 | 60 | 85 | 90 | 111 | 170 | M12 | 15 | 20 | 28 | 41.5 | 53 | 4.0 | 5.4 | 1209K 2209K | H209 H309 | SR85x5.5 SR80x7 | 2 1 | 3.00 |
| SN510 | 45 | 1-3/4 | 90 | 33.0 | 205 | 60 | 25 | 60 | 90 | 95 | 114 | 170 | M12 | 15 | 20 | 28 | 46.5 | 58 | 4.0 | 5.4 | 1210K 2210K | H210 H310 | SR90x6.5 SR90x10 | 2 1 | 3.75 |
| SN511 | 50 | 2 | 100 | 33.0 | 255 | 70 | 28 | 70 | 95 | 100 | 129 | 210 | M16 | 18 | 23 | 30 | 51.5 | 67 | 5.0 | 6.9 | 1211K 2211K | H211 H311 | SR100x6 SR100x8 | 2 1 | 5.30 |
| SN512 | 55 | 3/2 | 110 | 38.0 | 255 | 70 | 30 | 70 | 105 | 110 | 134 | 210 | M16 | 18 | 23 | 32 | 56.5 | 72 | 5.0 | 6.9 | 1212K 2212K | H212 H312 | SR110x8 SR110x10 | 2 1 | 6.30 |
| SN513 | 60 | 2-1/4 | 120 | 43.0 | 275 | 80 | 30 | 80 | 110 | 115 | 150 | 230 | M16 | 18 | 23 | 36 | 62.0 | 77 | 5.0 | 6.8 | 1213K 2213K | H213 H313 | SR120x10 SR120x12 | 2 1 | 6.80 |
| SN515 | 65 | 2-1/2 | 130 | 41.0 | 280 | 80 | 30 | 80 | 115 | 120 | 155 | 230 | M16 | 18 | 23 | 38 | 67.0 | 82 | 5.0 | 6.8 | 1215K 2215K | H215 H315 | SR130x8 SR130x10 | 2 1 | 9.30 |
| SN516 | 70 | 2-3/4 | 140 | 43.0 | 315 | 90 | 32 | 95 | 120 | 125 | 175 | 260 | M20 | 22 | 27 | 40 | 72.0 | 89 | 6.0 | 8.1 | 1216K 2216K | H216 H316 | SR140x8.5 SR140x10 | 2 1 | 11.4 |
| SN517 | 75 | 3 | 150 | 46.0 | 320 | 90 | 32 | 95 | 125 | 130 | 183 | 260 | M20 | 22 | 27 | 42 | 77.0 | 94 | 6.0 | 8.1 | 1217K 2217K | H217 H317 | SR150x9 SR150x10 | 2 1 | 15.5 |
| SN518 | 80 | 3-1/4 | 160 | 62.4 | 345 | 100 | 35 | 100 | 145 | 150 | 193 | 290 | M20 | 22 | 27 | 50 | 82.0 | 99 | 6.0 | 8.1 | 1218K 2218K | H218 H318 | SR160x16.2 SR160x11.2 | 2 2 | 17.0 |
| SN519 | 85 | 3-1/2 | 170 | 53.0 | 345 | 100 | 35 | 112 | 140 | 145 | 210 | 290 | M20 | 22 | 27 | 52 | 87.0 | 104 | 6.0 | 8.1 | 1219K 2219K | H219 H319 | SR170x10.5 SR170x10 | 2 1 | 15.5 |
| SN520 | 90 | 3-1/2 | 180 | 70.3 | 380 | 110 | 40 | 112 | 160 | 165 | 217 | 320 | M24 | 26 | 32 | 54 | 92.0 | 111 | 7.0 | 9.3 | 1220K 2320K | H320 H320 | SR180x12.1 SR180x10 | 2 1 | 23.0 |
| SN522 | 100 | 4 | 200 | 80.0 | 410 | 120 | 45 | 125 | 175 | 180 | 239 | 350 | M24 | 26 | 32 | 60 | 102.0 | 125 | 8.0 | 10.8 | 1222K 2222K | H322 H322 | SR200x13.5 SR200x10 | 2 1 | 29.0 |
| SN524 | 110 | 4-1/4 | 215 | 86.0 | 410 | 120 | 45 | 140 | 185 | 190 | 268 | 350 | M24 | 26 | 32 | 64 | 113.0 | 135 | 8.0 | 10.7 | 1224K 2324K | H324 H324 | SR215x14 SR215x10 | 2 1 | 33.6 |
| SN526 | 115 | 4-1/2 | 230 | 90.0 | 445 | 130 | 50 | 150 | 190 | 195 | 287 | 380 | M24 | 28 | 36 | 64 | 118.0 | 140 | 8.0 | 10.7 | 1226K 2326K | H326 H326 | SR230x13 SR230x10 | 2 1 | 41.0 |
| SN528 | 125 | 5 | 250 | 98.0 | 500 | 150 | 50 | 150 | 205 | 210 | 302 | 420 | M30 | 33 | 42 | 70 | 128.0 | 154 | 9.0 | 12.2 | 1228K 2328K | H328 H328 | SR250x15 SR250x10 | 2 1 | 49.0 |
| SN530 | 135 | 5-1/4 | 270 | 106.0 | 530 | 160 | 60 | 160 | 220 | 225 | 322 | 450 | M30 | 33 | 42 | 76 | 138.0 | 164 | 9.0 | 12.2 | 1230K 2330K | H330 H330 | SR270x16.5 SR270x10 | 2 1 | 60.0 |
| SN532 | 140 | 5-1/2 | 290 | 114.0 | 550 | 160 | 60 | 170 | 235 | 240 | 344 | 470 | M30 | 33 | 42 | 80 | 143.0 | 173 | 10.0 | 13.7 | 1232K 2332K | H332 H332 | SR290x17 SR290x10 | 2 1 | 68.8 |

NOTE: 1. Foot of standard housing SSN type is solid without mounting holes or can be precast as 2-bolt (with prefix T) or 4-bolt mounting holes (with prefix F). 2. Taconite seal will be supplied as optional for perfect arrangement in severe operating conditions to prevent contamination from fine abrasive dust. 3. ZF rubber seals can be supplied upon request.