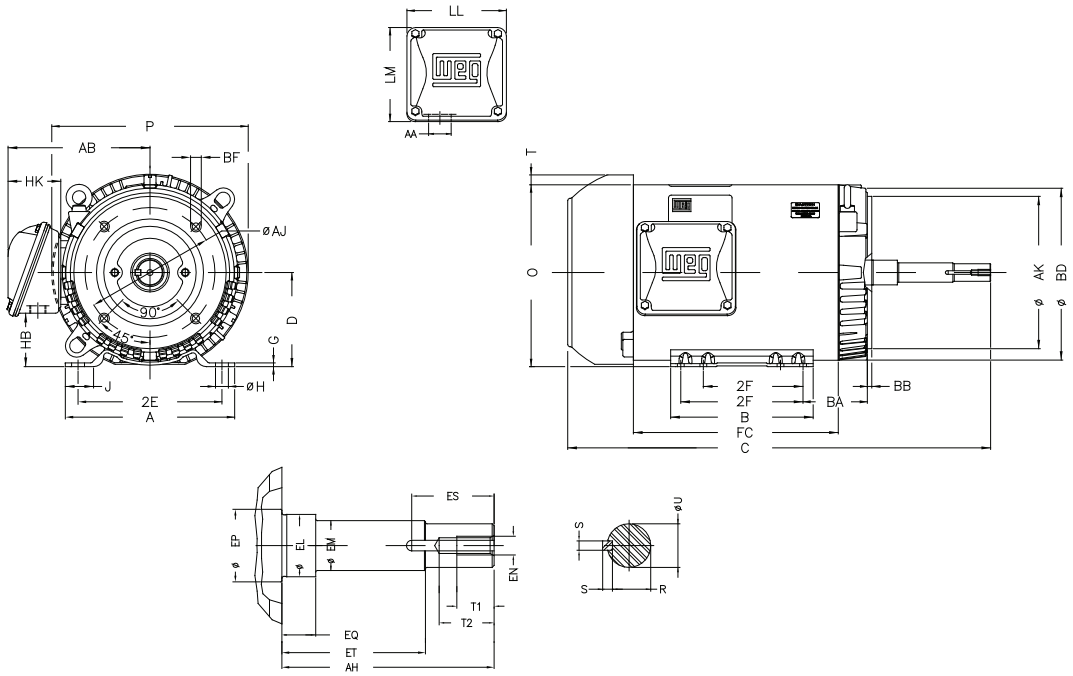
# W01 JM & JP Rolled Steel - High Efficiency

## TEFC - Mechanical Data




## JM Type

| Frame | 2E | 2F | A | AA | AB | B | BA | D | G | HB | HK | Hole H | J | LL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 143/5JM | 5.500 | 4.000/5.000 | 6.535 | 1.118 | 5.873 | 6.496 | 2.750 | 3.500 | 0.118 | 1.784 | 2.629 | 0.343 | 1.725 | 4.563 |
| 182/4JM | 7.500 | 4.500/5.500 | 8.661 | | 6.696 | 6.299 | 3.500 | 4.500 | 0.167 | 2.784 | | 0.406 | 1.299 | |
| 213/5JM | 8.500 | 5.500/7.000 | 9.449 | 1.377 | 7.973 | 7.953 | 4.250 | 5.250 | | 2.982 | 3.022 | | 1.575 | 5.551 |
| 254/6JM | 10.000 | 8.252/10.000 | 11.417 | 1.732 | 9.448 | 11.417 | 4.750 | 6.250 | 0.187 | 3.631 | 3.645 | 0.530 | 1.693 | 6.299 |

| Frame | LM | O | P | T | Shaft end | | | | | | Bearings | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | d1 | ES | Width | R | S | U | D.E. | N.D.E. |
| 143/5JM | 4.090 | 6.723 | 7.638 | 0.604 | EUNC 3/8"-16 | 1.575 | 0.187 | 0.768 | 0.187 | 0.874 | 6206 ZZ | 6203 ZZ |
| 182/4JM | | 8.557 | 9.435 | 0.661 | | | | | | | 6207 ZZ | 6205 ZZ |
| 213/5JM | 5.250 | 10.144 | 11.306 | 0.761 | | | | | | | 6209 ZZ | 6206 ZZ |
| 254/6JM | 6.017 | 12.010 | 13.180 | 0.830 | EUNC 1/2"-13 | 2.559 | 0.250 | 1.110 | 0.250 | 1.249 | 6309 Z-C3 | 6208 Z-C3 |

## JP Type

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| 182/4JM | 7.500 | 4.500/5.500 | 8.661 | | 6.696 | 6.299 | 3.500 | 4.500 | 0.167 | 2.784 | 2.629 | 0.406 | 1.299 | |
| 213/5JM | 8.500 | 5.500/7.000 | 9.449 | 1.377 | 7.973 | 7.953 | 4.250 | 5.250 | | 2.982 | 3.022 | | 1.575 | 5.551 |
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| | | | | | d1 | ES | Width | R | S | U | D.E. | N.D.E. |
| 143/5JM | 4.090 | 6.723 | 7.638 | 0.604 | EUNC 3/8"-16 | 1.654 | 0.187 | 0.768 | 0.187 | 0.874 | 6206 ZZ | 6203 ZZ |
| 182/4JM | | 8.557 | 9.435 | 0.661 | | | | | | | 6207 ZZ | 6205 ZZ |
| 213/5JM | 5.250 | 10.144 | 11.306 | 0.761 | EUNC 1/2"-13 | 2.560 | 0.250 | 1.110 | 0.250 | 1.250 | 6209 ZZ | 6206 ZZ |
| 254/6JM | 6.017 | 12.010 | 13.180 | 0.830 | | 2.559 | | | | | 6309 Z-C3 | 6208 Z-C3 |