

Comparison of Primary Dimensions on EW vs EWJ (Size:70 Mounting positionT & E)

| | EW70T | EWJ70E |
|--|----------------|----------------|
| ① Center distance | 70 | 70 |
| ② Input shaft diameter | $\Phi 25h7$ | $\Phi 25h7$ |
| ③ Length from the step of Input shaft | 50 | 50 |
| ④ Input shaft Key dimension | 8X7 Length:40 | 8X7 Length:40 |
| ⑤ Dimension between the end-face of Housing and that of Input shaft | 53 | 53 |
| ⑥ Dimension between the center of Output shaft and the end-face of Input shaft | 147 | 147 |
| ⑦ Center height of Input shaft | 170 | 170 |
| ⑧ Output shaft diameter | $\phi 35h7$ | $\phi 35h7$ |
| ⑨ Length from the step of output shaft | 70 | 70 |
| ⑩ Output shaft Key dimension | 10X8 Length:55 | 10X8 Length:55 |
| ⑪ Center height of Output shaft | 100 | 100 |
| ⑫ Height of the housing | 250 | 250 |
| ⑬ Housing width A | 180 | 180 |
| ⑭ Installation pitch A | 142 | 142 |
| ⑮ Housing width B | 132 | 132 |
| ⑯ Installation pitch B | 104 | 104 |
| ⑰ Installation hole | $\phi 14$ | $\phi 14$ |

EW70T vs EWJ70E;

All dimensions including the followings are same;

- * Center distance
- * Installation pitch
- * Input shaft diameter
- * Output shaft diameter

Note ! Comparison of old and new shaft arrangements

| | | |
|------|-------------------|------|
| Old | \Leftrightarrow | New |
| T-L | \Leftrightarrow | E-L |
| T-R | \Leftrightarrow | E-R |
| T-LR | \Leftrightarrow | E-LR |
| B-L | \Leftrightarrow | E-R |
| B-R | \Leftrightarrow | E-L |
| B-LR | \Leftrightarrow | E-LR |

