Comparison of Primary Dimensions on EW vs EWJ (Size: 50 Mounting positionT&E)

		EW50T	EWJ50E
1	Center distance	50.8	50
2	Input shaft diameter	Ф19h7	Ф19h7
3	Length from the step of Input shaft	38	38
4	Input shaft Key dimension	6X6 Length:30	6X6 Length:30
⑤	Dimension between the end-face of Housing and that of Input shaft	41	41
6	Dimension between the center of Output shaft and the end-face of Input shaft	115	115
7	Center height of Input shaft	130.8	130
8	Output shaft diameter	ϕ 25h7	ϕ 25h7
9	Length from the step of output shaft	50	50
10	Output shaft Key dimension	8X7 Length:40	8X7 Length:40
11)	Center height of Output shaft	80	80
12	Height of the housing	187	198
13	Housing width A	198	144
14)	Installation pitch A	172	112
15)	Housing width B	123	110
16	Installation pitch B	78	88
17)	Installation hole	φ11	φ9

EW50T vs EWJ50E;

All dimensions including the followings are same;

- * Input shaft diameter
- * Output shaft diameter

Note! Comparison of old and new shaft arrangements

 Old
 ⇔
 New

 T-L
 ⇔
 E-L

 T-R
 ⇔
 E-R

 T-LR
 ⇔
 E-LR

 B-L
 ⇔
 E-L

 B-R
 ⇔
 E-L

 B-LR
 ⇔
 E-LR



