## Nov 24, 2009

## Comparison of Primary Dimensions on SW vs SWJ (Size: 42)

		SW42E	SWJ42E
1	Input shaft diameter	Ф15h7	Ф15h7
2	Length from the step of Input shaft	30	30
3	Input shaft Key dimension	5X5X25	5X5X25
4	Dimension between the end-face of Housing and that of Input shaft	36	32
5	Dimension between the center of Output shaft and the end-face of Input shaft	92	92
6	Output shaft diameter	Ф 25Н8	Ф 25Н8
$\bigcirc$	Output shaft length	80	80
8	Output shaft Key dimension	8Js9	8Js9
9	Mounting method	62H7 Spigot facing (Female)	84h8 Spigot facing (Male)
10	Housing width	71	71
(11)	Mounting pitch	111 long * 88 wide	111 long <b>*</b> 88 wide

## EW42E vs EWJ42E; All dimensions including the followings are same;

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

