

MODEL MDTD
Assembly LU-R

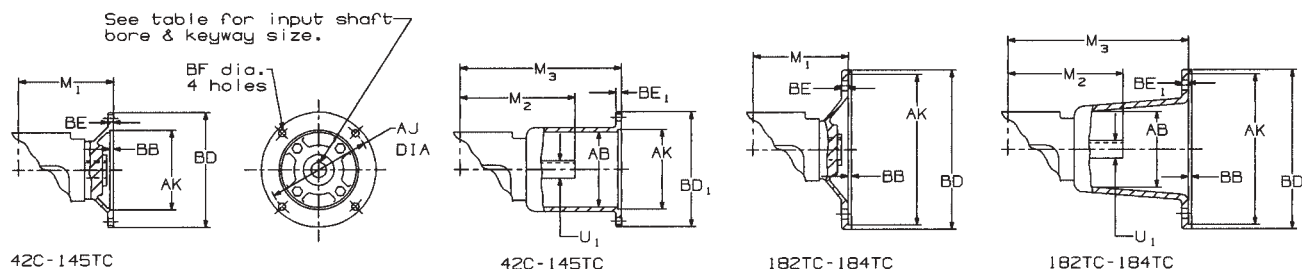


MODEL CDTD
Assembly LU-L



Couplings available, see page 189 for Selection Chart.

DIMENSIONS



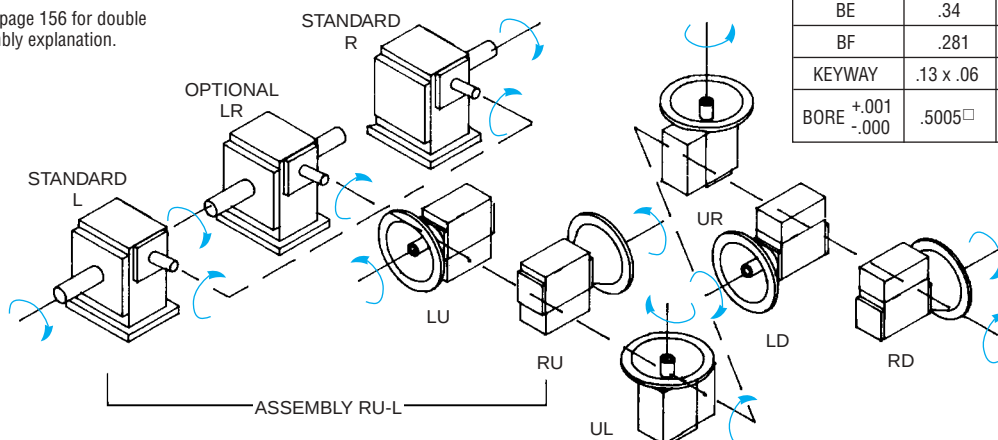
SIZE	HOLLOW INPUT MOTOR ADAPTER			COUPLING STYLE MOTOR ADAPTER											
	M ₁ 42C- 48C	M ₁ 56C- 145TC	M ₁ 182TC 184TC	42C-48C			56C-145TC			182TC-184TC			M ₂ [*]	U ₁ [*]	KEYWAY
				AB	M ₃	BE ₁	AB	M ₃	BE ₁	AB	M ₃	BE ₁			
917	3.56	3.63△	NA	2.50	6.81	.38	3.00	6.75	.31	NA			4.12	.500	.13 x .06
920	3.56	3.63△	NA	2.50	6.81	.38	3.00	6.75	.31	NA			4.12	.500	.13 x .06
924	4.06	4.06	NA	2.50	7.56	.38	3.75	7.50	.38	3.75	8.44	.50	4.88	.625	.19 x .09
926	4.06	4.06	NA	2.50	7.56	.38	3.75	7.50	.38	3.75	8.44	.50	4.88	.625	.19 x .09
930	4.06	4.06	NA	2.50	7.56	.38	3.75	7.50	.38	3.75	8.44	.50	4.88	.625	.19 x .09
935	4.06	4.06	NA	2.50	7.56	.38	3.75	7.50	.38	3.75	8.44	.50	4.88	.625	.19 x .09
943	NA	5.38	5.38	NA			4.13	9.13	.38	4.25	10.19	.50	6.50	1.000	.25 x .13

*Input shaft diameter and length varies from non-motorized model.
△56C frame only.
□42C frame has .3755 bore, .094 x .047 keyway.

FRAME NO.	42C-48C	56C	143TC-145TC	182TC-184TC
AJ	3.75	5.88	5.88	7.25
AK	3.00	4.50	4.50	8.50
BB	.19	.19	.19	.19
BD	4.50	6.50	6.50	9.00
BD ₁	4.50	6.63	6.63	9.00
BE	.34	.31	.31	.38
BF	.281	.406	.406	.531
KEYWAY	.13 x .06	.19 x .09		.25 x .13
BORE	$\begin{smallmatrix} +.001 \\ -.000 \end{smallmatrix}$	.5005□	.6255	.8755
				1.1255

SHAFT ARRANGEMENTS AND RELATIVE SHAFT ROTATIONS

See the note on page 156 for double reduction assembly explanation.



The input shaft may be driven in either direction.