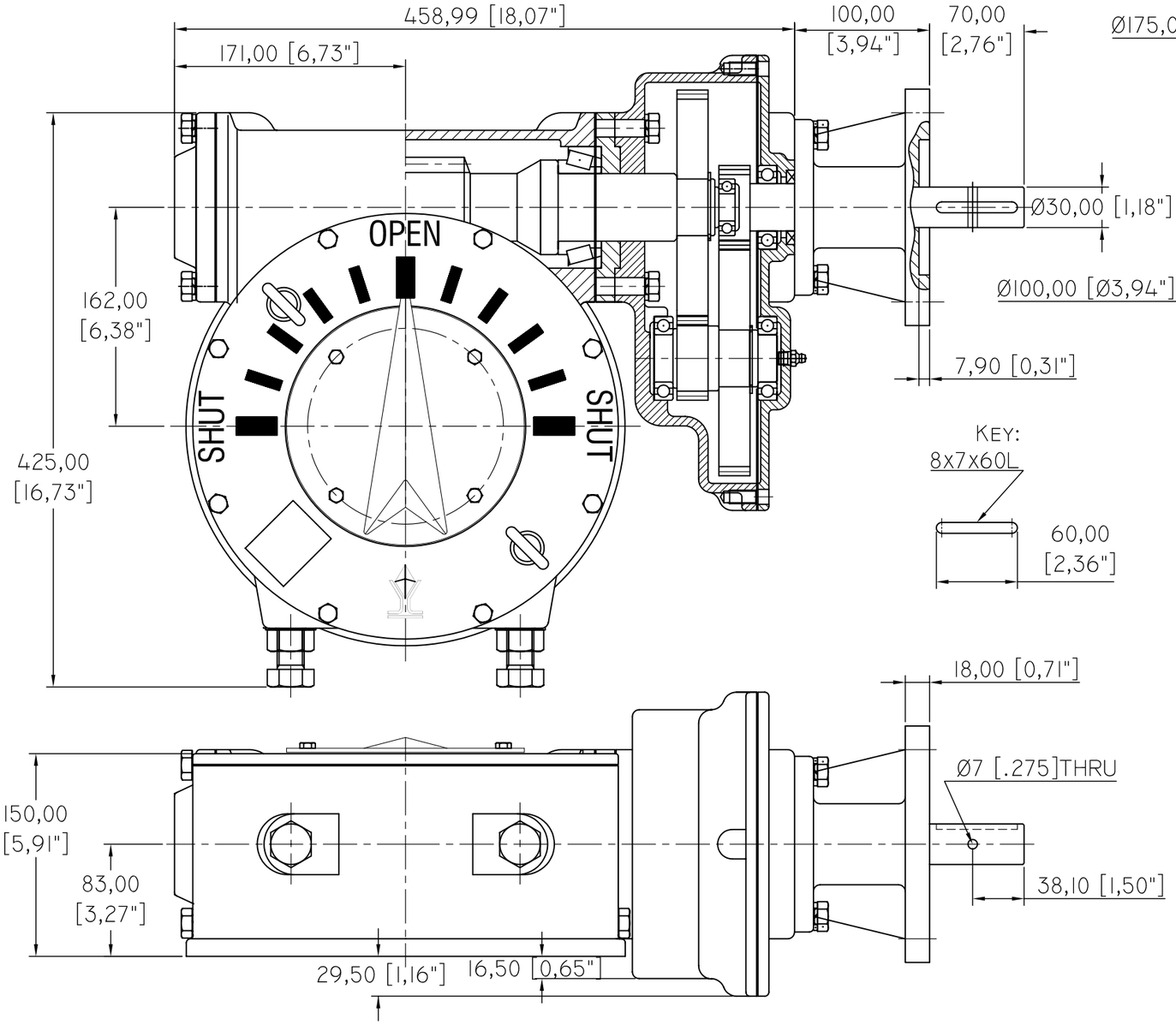
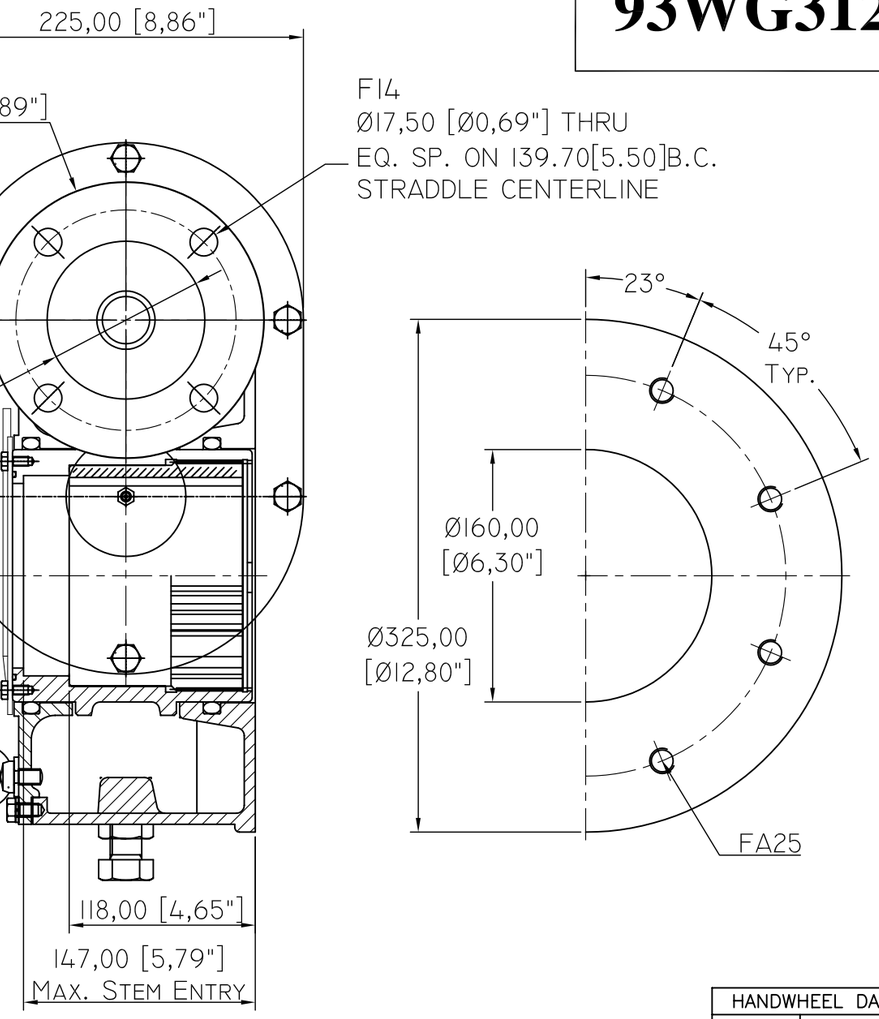
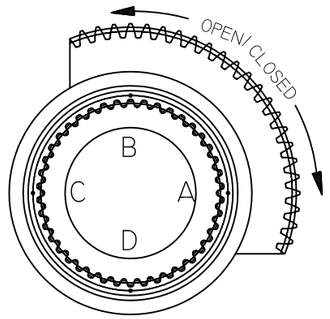
DIAMOND GEAR CO., LTD.

93WG312





HANDWHEEL DATA	
DIA.	RIM PULL AT MAX. O/P TORQUE (Lbs.)
18"	90
20"	81
24"	67
30"	54



CLOSED POSITION

MAX. OUTPUT TORQUE [IN.LB]	MAX. INPUT TORQUE [IN.LB]	RATIO	MECHANICAL ADVANTAGE	OUTPUT ANGULAR STROKE	TURN PER 90°	WEIGHT [LB]
93,444	805	312:1	116:1	±20°	78	210

MAX. ROUND BORE [IN]	MAX. SQUARE BORE [IN]	MAX. MOUNTING STRADDLE C/L [IN]	MIN. MOUNTING STRADDLE C/L [IN]	MAX. MOUNTING ON C/L [IN]	MIN. MOUNTING ON C/L [IN]	PREFERRED MOUNTING STRADDLE C/L [IN]
4.25	3.00	11.75	7.50	N/A	N/A	FA25

REV.B

C921098A | 12/03/07

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