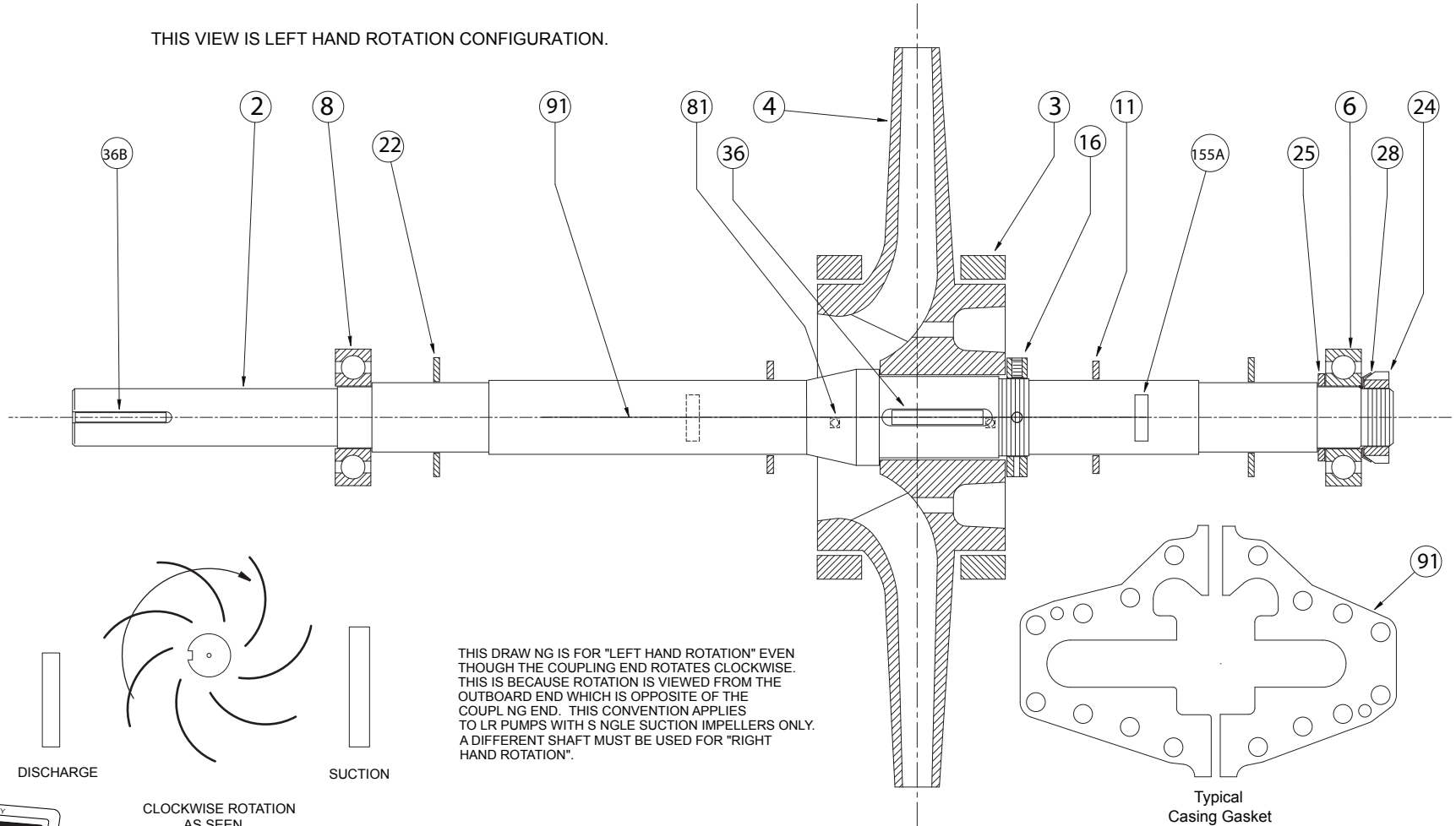


THELCO CUTAWAY DRAWING OF WORTHINGTON® SPLIT CASE PUMP ROTATING ASSEMBLY  
SINGLE SUCTION IMPELLER, MODEL LR, SIZES; 2-1/2 LR-10, 2-1/2 LR-13 \*\*

Thelco Corporation Englewood, CO. USA  
www.thelco.com

THIS VIEW IS LEFT HAND ROTATION CONFIGURATION.



THIS DRAWING IS FOR "LEFT HAND ROTATION" EVEN THOUGH THE COUPLING END ROTATES CLOCKWISE. THIS IS BECAUSE ROTATION IS VIEWED FROM THE OUTBOARD END WHICH IS OPPOSITE OF THE COUPLING END. THIS CONVENTION APPLIES TO LR PUMPS WITH SINGLE SUCTION IMPELLERS ONLY. A DIFFERENT SHAFT MUST BE USED FOR "RIGHT HAND ROTATION".

DISCHARGE

SUCTION

CLOCKWISE ROTATION  
AS SEEN  
FROM THE COUPLING END

Typical  
Casing Gasket



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An Optional Impeller/Casing  
Double Ring Repair Set Available.

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Thelco is not affiliated with WORTHINGTON® or Ingersoll-Dresser Pump Company

April 2010

REFERENCE NUMBERS

2	Shaft	8	Line Bearing	24	Bearing Lock Nut	36B	Coupling Key
3	Casing Ring (2)	11	Stuffing Box Bushing (2) *	25	Thrust Bearing Spacer **	81	Set Screw, Casing Ring (2)
4	Impeller	16	Impeller Nut	28	Bearing Lock Nut Washer	91	Casing Gasket
6	Thrust Bearing	22	Deflector (2)	36	Impeller Key	155A	Roll Pin (2)

\* Packed Box Only

\*\* 2-1/2 LR-13 Only