

SPHL1 HI-LO PUMP SERIES MODEL CODE

SPHL1B 0616 H 2 R

SERIES NO. _____

DISPLACEMENT CODE (CC/REV) _____

06 16 (CC/REV)

08 23 (CC/REV)

MOUNTING _____

H-SAE "A" 2 BOLT

TIME FACTORY SETTING FOR THE SHIFTING SEQUENCE CARTRIDGE IS SET FOR 500 PS. SHIFTING SEQUENCE CARTRIDGE IS ADJUSTABLE.

ROTATION (FACING END OF SHAFT)

L-COUNTERCLOCKWISE

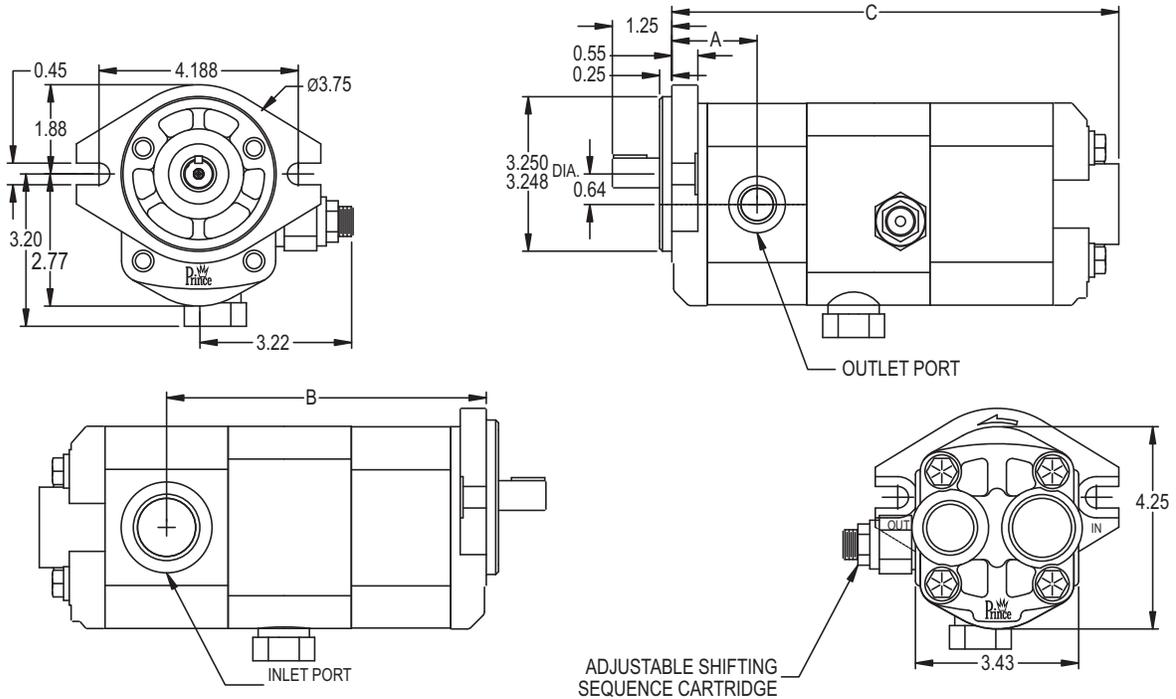
R-CLOCKWISE

DRIVE SHAFT

9-SAE 9 TOOTH 16/32 SPLINE

2-SAE 5/8" STRAIGHT KEYED

SPHL1 DIMENSIONAL DATA



NOTE: CLOCKWISE ROTATION SHOWN. FOR COUNTERCLOCKWISE ROTATION, PORTS ARE ON THE OPPOSITE SIDES.

SPECIFICATIONS

MODEL NUMBER	FRONT DISP. IN ³ /REV.	REAR DISP. IN ³ /REV.	RATED PRESSURE	MAX RPM	A	B	C	INLET PORT SIZE	OUTLET PORT SIZE	FULL THREAD DEPTH	WT. (LB.)
SPHL1B0616	.400	.976	3000	3600	1.79	6.72	9.39	1 5/16-12 UN-2B	3/4-16 UN-2B	3/4"	14.4
SPHL1B0823	.499	1.403	3000	3600	1.83	6.99	9.85		1 1/16-12 UN-2B		14.7

PERFORMANCE

PUMP	RPM	HIGH FLOW (GPM)	LOW FLOW (GPM)	RECOMMENDED INPUT HORSEPOWER FOR 3000 PSI MAXIMUM WORKING PRESSURE	*NOTE: PLEASE CONSULT FACTORY FOR HORSEPOWER REQUIREMENTS OF DIFFERENT WORKING AND SHIFT PRESSURES.
SPHL1B0616	1800	10.51	2.98	7.8	
	3600	21.01	6.00	16.0	
SPHL1B0823	1800	14.40	3.70	10.0	
	3600	28.52	7.51	22.0	

Seal Kit for SPHL1 is Prince Part No. PMCK-SPHL1