



Specifications

HOUSINGS

The widths below are measured inside each gear pocket from the widest point on each side of the housing (see picture below).

STEEL GEARS

It is important to note that the tighter the clearance between the housing and the gear, the more efficient the pump will be. Gears are to be measured from the outside of the lobe to the outside of the opposing lobe.

PUMP MODEL	NEW	MAX. WIDTH
2100	5.864"	5.900"
4000	5.864"	5.900"
4100	5.864"	5.900"
4000R (90°)	5.144"	5.180"
GEAR SIZE	NEW	MIN. WIDTH
4"	5.848"	5.810"
6"	5.848"	5.810"
7.25"	5.848"	5.810"
7.50"	5.122"	5.090"

*maximum clearance between the housing and gears is 75thou, please keep this in mind if you are experiencing suction loss.

