

## HOW TO ORDER PISTON RINGS:

Give all the information possible when ordering piston rings. The following information will enable us to furnish the proper rings and ring sizes and should be given whenever possible:

1. Type of rings desired-(material of rings & end cut)
2. Number of rings desired
3. Exact diameter of cylinder at smallest part
4. Width of ring groove
5. Depth of ring groove
6. Application rings will be used in

State on the order whether sizes given are ring sizes or groove sizes. We will allow approximately .002 to .003 clearance on all groove sizes given in your order unless you specify a different amount.

If ordering using ring sizes: The cylinder bore size is still required. The width of the ring is as follows: lay ring flat on table top and measure from the table up to get the width.

Standard wall will be given on all rings ordered unless specified by you when ordering.

End clearance will be zero unless specified. This allows you to file fit rings to proper end gap when installing. We do suggest having some end gap put in larger rings to save on filing. Standard rule of end gap is .002 to .003 per inch of cylinder bore.

Remember – Your piston ring is only as good as the groove it is going into. If your grooves are not true in size, your new rings will not seal properly.

We make all rings to order, so what ever size you need the rings to be, we can make them. If you have any questions, we would be happy to assist you in any way we can. Thank you for choosing Niagara Piston Ring Works.