



MEASURING INSTRUCTIONS FOR Split Case Double Suction Pump Guard (SCD)



Guard Type: SCD

Complete these forms in their entirety:

- “Uniguard Customers Name” is who is purchasing the guard from us.
- “Uniguard Customers Contact” information allows us to contact the correct person if questions arise during production
- “Equipment Mfg. & Model” allows us to capture information for future production.
- “Quantity” needed to quote
- “Equipment Numbers” allows the customer to know where the guard is to be installed within their facility

Things to consider:

- Will you utilize an endcap on both ends. I normally leave the pump side open and let the customer field cut the radius
- Make the height high enough to go over the packing gland or mechanical seal
- Shorten the mounting brackets if needed.
- Because of the limited size, inspection windows are normally unavailable.
- To be OSHA compliant, guard must be physically attached to equipment. Zip ties or screw clamps can be used in lieu of drilling and tapping the bearing housing.
- Consider location of seal flush lines

Measuring Instructions

1. Measure the overall length from where it will be mounted over the packing gland or mechanical seal. (Allow the customer to field modify for any seal flush lines). If you want the mounting bracket shorter than the overall length of the guard, note it in the “Notes” section on the sizing chart (customer can field modify in needed).





MEASURING INSTRUCTIONS FOR Split Case Double Suction Pump Guard (SCD)



2. Measure the height needed to clear the seal area.



3. Measure the width by allowing it to cover the bearing and seal area and land on the pump frame as shown.



4. If the customer is not field modifying the bearing frame radius, note the dimensions needed on the form and in the "Notes" section if not a radius cutout.
5. SCD's are normally priced as a set of 2 as one is needed for both sides of the pump. Please note in the options section if only one is needed for your application or when used for a different type of equipment.