



- ✦ **3300 XL Compatibility** – Our new 90° tip assembly is compatible with Bently Nevada® 3300 XL 8 mm Proximitor® sensors and extension cables, helping you rationalize spare parts requirements with other 3300 XL probes you may be using.
- ✦ **Wide Temperature Range** – The new tip assembly is designed to operate in temperature ranges from -51°C to +177°C (-60°F to +350°F), allowing broader temperature extremes than previous technology.
- ✦ **FluidLoc® Cables** – Wicking is a common problem with coaxial cable, allowing oil to migrate through the cable from inside your machine to junction boxes, conduit, and other places where it doesn't belong. Our innovative FluidLoc technology seals the cable so wicking cannot occur, and is available as standard with the new 90° tip assemblies.

Existing Installations

Most applications of right-angle probes use a special probe case and a customized bracket. Sometimes the probe tip is simply packaged in the familiar “button-style” configuration and glued to a mounting surface in the machine. For these applications, the new probe tip is available in a standard button probe package as part number 330232, with a tip height of only 8.4 mm (0.33 inches), designed to replace the majority of older button probe applications. Other times we, or our customers, fabricate customized probe cases and brackets other than “button style.” For such applications, we can review your existing design and determine whether the new tip assembly will work for your application. Still other customers will prefer to continue using our all-PPS button probe, part number 330231, which we will continue to supply as a standard part.

Better robustness, flexibility, range, and delivery times make our new 90° tip assembly a welcome improvement for any customer with tight-space mounting limitations. 📌