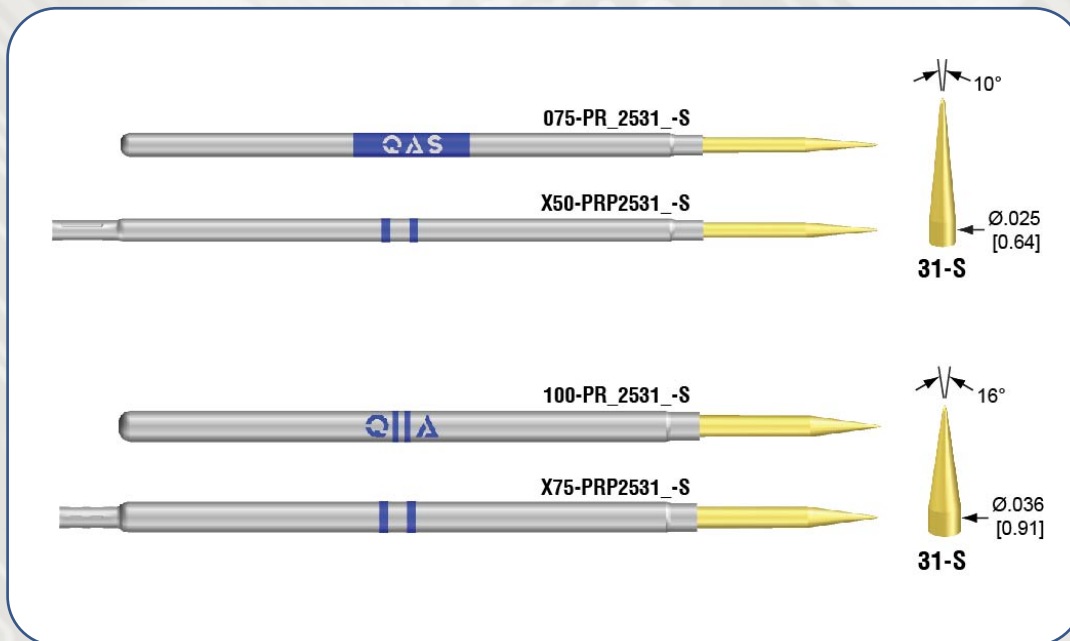


Printed circuit board test points and finishes are constantly changing to meet the requirements for faster, more powerful and durable devices while utilizing chemistries designed to reduce their environmental footprint. QA Technology works closely with our customers to develop tip styles that will to meet these challenging applications through reliable contact and long life.

### 075-2531-S and X50-2531-S Sharp Spear

We are pleased to add a new 31-S Sharp Spear steel tip style in our 075-25 conventional and X50-25 X Probe® Socketless Series products. The new tip design increases the contact pressure on the UUT through its unique geometry improving the reliability of testing on heavily oxidized pads, flux-coated solder domes, OSP and similar finishes.

**100-2531-S and X75-2531-S Sharp Spear** In addition to this new tip, we have improved the geometry of our existing 100-2531 and X75-2531 to offer a sharper and more durable tip.



*All dimensions are in inches [mm]. All spring forces are in ounces [gms].*