

# Western Instruments Inc.

Established 1965

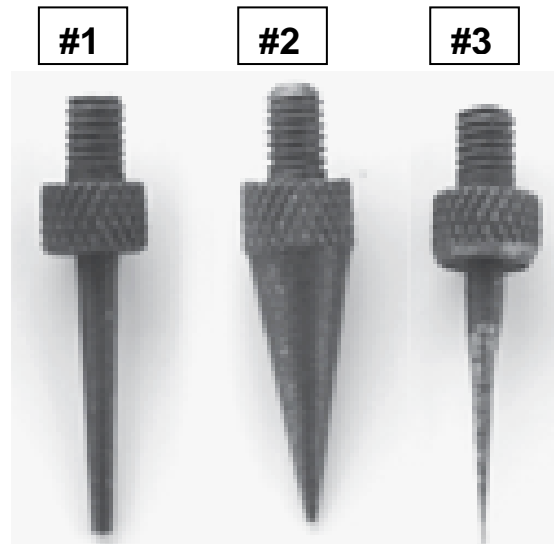
26509 Township Road 543  
Sturgeon County, Alberta  
T8T 1M1

Phone: (780) 459-6720  
Fax: (780) 459-7837  
E-mail: [info@westerninstruments.com](mailto:info@westerninstruments.com)

Web: [www.westerninstruments.com](http://www.westerninstruments.com)

## Pit Gauge Contact Points

Western offers a variety of Contact Points, for the Pit Gauge Product Series, which are all 0.625" (16mm) long. Any ADG Contact point can be used with our special dial indicators, but a different length may affect Height Zeroing of the Pit Gauge, or the vertical position of the Dial Indicator within a Pit Gauge Blade. Contact Points are easily replaced, by extending the Dial Indicator, to the maximum depth position, and turning the Contact Point counter clockwise, to unscrew it.



### #1 Contact Point (or Standard) – N88-S.

This Contact Point was designed for general Corrosion Testing, and remains the most universal in use. The #1 tapers down, over its length, to a blunt point that is less than 0.030" (0.75mm) in Diameter.

### #2 Contact Point (or Conical) – N88-C

This Contact Point is more robust than the Standard Contact Point, due to its much larger size. The #2 Contact Point is recommended when a large amount of Scanning is being performed. The #2 tapers down, over its length, to a rounded point that is approximately 0.020" (0.5mm) in Diameter.

### #3 Needle Point – N88-N

The Needle Point was developed to satisfy the needs of Corrosion Coupon Evaluations, where pits are shallow and small in diameter. The #3 Needle Point tapers down to a very sharp point, so as a result they tend to be very delicate.

If operators require extra range during an inspection, ask your distributor about Western's Contact Point Extensions (N88-X).