



Western Instruments

Established 1965

26509 Township Road 543
Sturgeon County, Alberta
T8T 1M1 Canada

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

Web: www.westerninstruments.com

Fluorescent Crack Comparators



Western Instruments offers 2 different models of Fluorescent Crack Measurement Scales. These Scales are available in Metric (W-CC-M) or Imperial (W-CC-I) measurement references. These scales are used during Wet Fluorescent Magnetic Particle Inspection to allow the inspector to easily read the length of Indications, by comparing them to the printed scales. The measurements and length comparators are printed in a Green Fluorescent material, so the measurements are easily viewed under Black Light, as any other color could be masked by white Light.

W-CC's are far easier to use than a ruler under UV-A, as inspectors usually use Stainless Steel Rules with Black text.

Other types of Crack Comparators are offered and manufactured by others, but they don't typically apply to the inspection Scope of our Customers.