

Eddy Current Probes

For Testing Non-Magnetic Wire, Rod & Tube



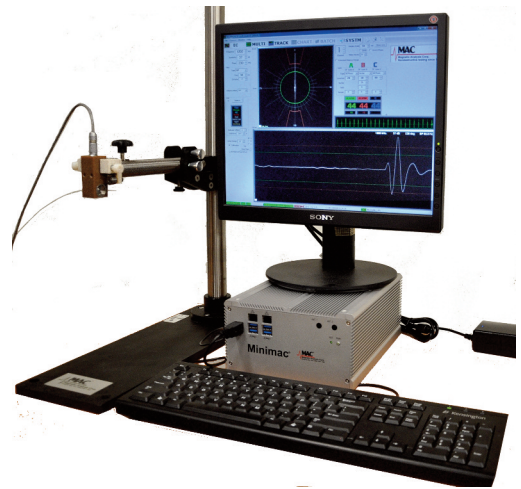
XIG HOT PROBE



YSE-064 PROBE



YSE-031 PROBE



XWN- XSB COIL MOUNTED IN CP05
TO INSPECT .018 WIRE



XIG STANDARD PROBE



RTC-230 PROBE

When testing small diameter product for critical applications, the following probes can be mounted on our Series 5 coil platform for more accurate defect detection.

PROBE	DESCRIPTION	INSPECT	DEFECT DEPTHS
XIG	null/abs probe use with CP 5 or 9 .328" W	flat/round tube, weld defects, >3"OD	>.050"
XIG-050	null/abs probe PET-T-body use with CP05	flat/round tube, weld defects, >3"OD	>.050"

PROBE	DESCRIPTION	INSPECT	DEFECT DEPTHS
XIG-Hot Probe	null/abs probe water-cooled good to 2,000 °F	hot flat/round tube, weld defects, >3"OD	<.050"
XIGL-SRF	XIG probe w/titanium wear plate (eccobond)	flat/round tube, weld defects, >3"OD	<.050"
XIG-100 NS	null/abs probe ACRYLUX molded body, narrow spaced windings	flat/round tube, weld defects, >3"OD	<.050"
XNPS-SMALL	null probe flat tangent	tube weld defects polished and cold drawn bar defects	>.050"
XP1NS-SMALL EB	9RT null probe RTC934	tube weld defects polished and cold drawn bar defects	>.050"
XWN-LEMO XSB	extra small body, null WT coil, 1 MHz	wire, medical wire and tubing up to .156" (4mm)	<.010"
XWNE3-LEMO XSB	extra small body, null WT coil, 3 MHz	wire, medical wire and tubing up to .156" (4mm)	<.010"
YSE-031	9RT absolute probe RTC901	tube weld defects polished and cold drawn bar defects	>.050"
YSE-064	9RT absolute probe RTC902	tube weld defects polished, cold drawn and hot-rolled bars	<.010"-.040"
YSE-125	9RT absolute probe RTCXXX	tube weld defects polished, cold drawn and hot-rolled bars	<.050"
RTC-228	9RT null probe RTC934, .032" diameter	tube weld defects polished and cold drawn bar defects	<.050"
RTC-229	9RT null probe RTC933, .032" diameter pencil probe .750"	tube weld defects, polished and cold drawn bar defects	<.050"
RTC-230	8RT null probe RTC936, .062" diameter pencil probe .750"	tube weld defects polished, cold drawn and hot-rolled bars	<.050" <.010"-.040"
RTC-231	absolute probe RTC938, .064" diameter pencil probe .750"	tube weld defects polished, cold drawn and hot-rolled bars	<.050" <.010"-.040"
RTC-232	2-9 RT null probe RTC934, .032" diameter pencil probe .750"	tube weld defects polished and cold drawn bar defects	<.050" <.010"-.040"
RTC-234	absolute probe RTC938, .064" diameter pencil probe .750"	tube weld defects/good for open,cold/pasty welds polished, cold drawn and hot-rolled bars	<.050" <.010"-.040"
RTC-236	absolute probe RTC940, .125" diameter pencil probe .750"	tube weld defects/good for open,cold/pasty welds polished and cold drawn bar defects	<.050" <.010"-.040"
RTC-917	special parallel HT probe .062" pencil probe .500"	tube weld defects polished and cold drawn bar defects	<.050" <.010"-.040"
RTC-918	null probe assembly .016" pencil probe .750"	tube weld defects polished and cold drawn bar defects	<.050" <.010"-.040"
SHI-001	shield/cap to protect .750" X .750" pencil probes, bottom is .020"		



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