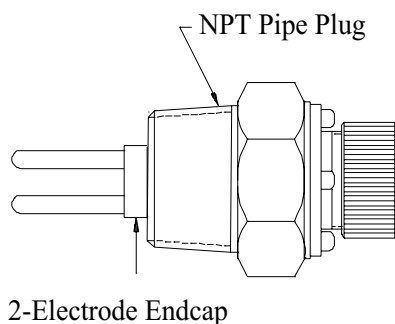


Model LP1000

Linear Polarization Resistance Probe with NPT Pipe Plug & 2-Electrode Endcap



Model LP1000 is a linear polarization resistance probe commonly used in laboratory, bypass-loop, and field applications. The assembly consists of an NPT pipe plug (1", 1½", or 2"), a two-electrode endcap, and a six-pin military connector mounted in place. Electrodes are ordered separately. Several standard electrodes are available to meet your specific needs.

Specifications:

Probe Body - 316 Stainless Steel

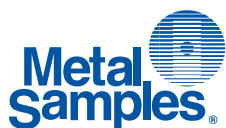
Endcap Seal - Glass

Fill Material - Epoxy

Temperature Rating - 500°F / 260°C

Pressure Rating - 3000 PSI / 204 Bar

Mounting - 1", 1-1/2", or 2" NPT Pipe Plug



Metal Samples Company

A Division of Alabama Specialty Products, Inc.

152 Metal Samples Rd., Munford, AL 36268 Phone: (256) 358-4202 Fax: (256) 358-4515

E-mail: msc@alspi.com Internet: www.metalsamples.com

Houston Office: 6327 Teal Mist Lane, Fulshear, TX 77441 Phone: (832) 451-6825

LP1000 Ordering Information

Model				
LP13	Linear Polarization 1" NPT Pipe Plug Probe			
LP16	Linear Polarization 2" NPT Pipe Plug Probe			
LP17	Linear Polarization 1 1/2" NPT Pipe Plug Probe			
	Probe Body Material			
	02	316		
	04	C276		
	LP Electrode Options			
	20100	Two-electrode integral type with glass seal		
		Options		
000		None		
LP13	02	20100	000	Example of Probe Ordering #

Electrode Part Number - EL400XXX2800000 (XXX - use Code in Alloy Chart)

LPR probe electrodes are replaceable and sold separately. See [Electrodes](#).

Alloy Chart		
Code	Description	UNS #
375	C1010	G10100
419	CDA110	C11000
434	CDA443	C44300
159	316L S.S.	S31603

For alloys, sizes, or other special requirements not listed, contact our sales department.

Note: Not all alloys are available with all element types and seals.