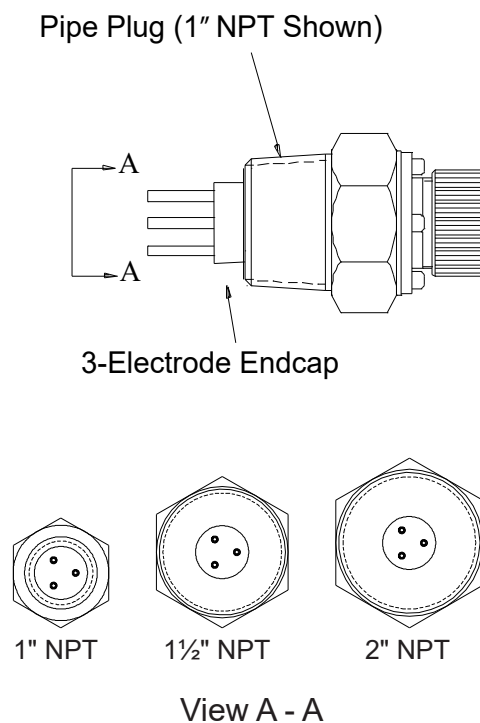


Model LP1100

Linear Polarization Resistance Probe with NPT Pipe Plug and Three Electrodes



Model LP1100 is a linear polarization resistance probe commonly used in laboratory, bypass-loop, and field applications. The assembly consists of a 1", 1½", or 2" pipe plug, and a five-pin circular connector mounted in place. Electrodes are ordered separately. Several standard electrodes are available to meet your specific needs.

Specifications:

Probe Body - 316 Stainless Steel

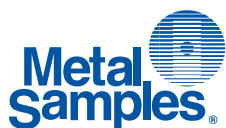
Endcap Seal - Glass

Fill Material - Epoxy

Temperature Rating - 500°F / 260°C

Pressure Rating - 3000 PSI / 204 Bar

Mounting - 1", 1½", 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

LP1100 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				
	30	Three-electrode integral type			
		Seal Type			
		100	Glass		
			Option		
			000	None	
	LP13	02	30	100	000

Electrode Part Number - EL412XXX2800000 (XXX - use Code in Alloy Chart)

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

Alloy Chart		
Code	Description	UNS #
377	C1018	G10180
159	316L S.S.	S31603
419	CDA110	C11000
434	CDA443	C44300

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.