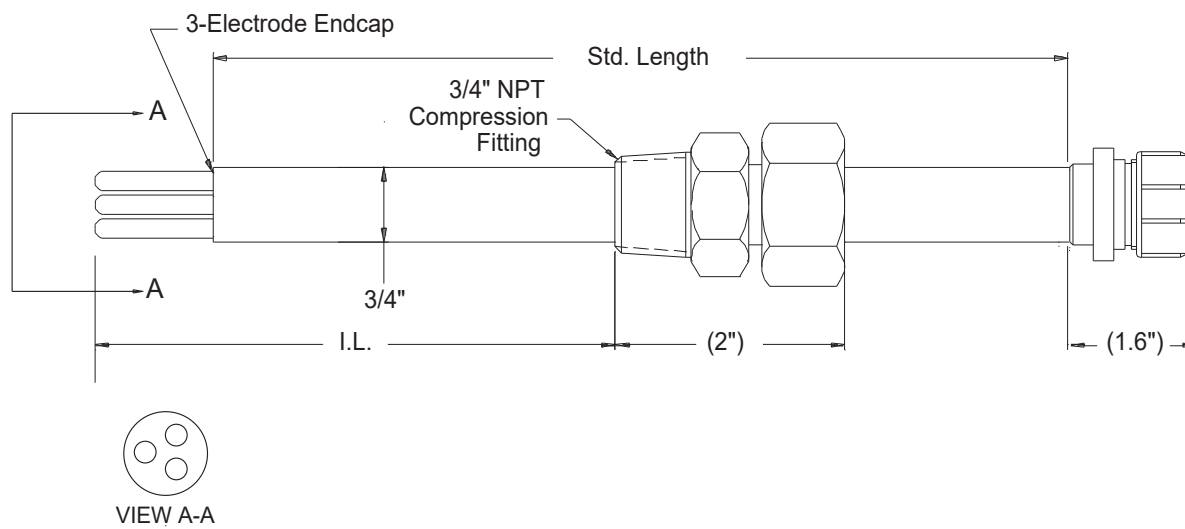


Model LP3300

CorrTran Style 3-Electrode LPR Probe Adjustable Length with NPT Fitting



Model LP3300 is an adjustable-length, linear polarization resistance probe which is specifically designed for use with CorrTran style instruments. The assembly consists of a 3/4" NPT compression fitting, an insertion rod with a hermetically sealed three-electrode endcap, and a six-pin connector welded in place. The probe's insertion length is adjustable and can be set on-site during installation. The table below lists the available standard lengths and the maximum insertion length of each. Electrodes are available in a wide variety of alloys and are sold separately (see Optional Accessories).

Specifications:

Probe Body - 316 Stainless Steel

Endcap Seal - Glass

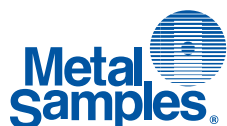
Fill Material - Epoxy

Temperature Rating - 500°F / 260°C

Pressure Rating - 1500 PSI / 102 Bar

Mounting - 3/4" NPT Fitting

Std. Length	IL (max)
6"	5.25"
8"	7.25"
12"	11.25"
18"	17.25"



Metal Samples Company

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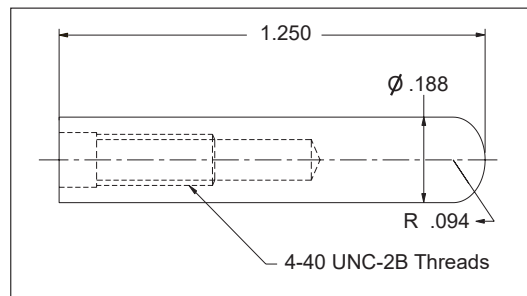
LP3300 Ordering Information

Model							
LP3	Linear Polarization Adjustable Length Pipe Plug Probe						
	Pipe Plug Size						
	2	3/4" NPT					
	3	1" NPT					
	Probe Body Material						
	22	316					
	LP Electrode Options						
	H0	Three-electrode CorrTran style					
	Seal Type						
	1	Glass					
	Length						
	06	5.25" max. insertion length					
08	7.25" max. insertion length						
12	11.25" max. insertion length						
18	17.25" max. insertion length						
Options							
000	None						
LP3	2	22	H0	1	08	000	Example of Probe Ordering #

Optional Accessories

Electrodes

The LP3300 uses EL525 style electrodes which are available in almost any alloy. They are sold in sets of three and include Viton insulators standard. Ordering details are shown below. Contact Metal Samples for alloys and insulator materials not listed here.



EL525

Electrode Part Number			
EL525	XXX	28000	XX

Alloy	
C1010 Carbon Steel (UNS # G10100)	375
CDA110 Copper (UNS # C11000)	419
CDA443 Brass (UNS # C44300)	434
316L Stainless Steel (UNS # S31603)	159

Insulator Material	
00	Viton® (Standard)
10	Teflon®
60	Kalrez® 4079
70	Kalrez® 6375