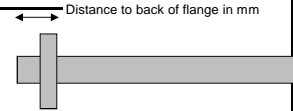


<b>Intrinsically Safe - Mining</b> <b>LIPS® SERIES M100</b>		<b>Part Number Coding</b>							
		M100	Travel	A	Y	Conn / Cable end	Option 1	R	Option 2
<b>Linear-Cylinder Position Sensor</b>									
<b>Travel</b> mm of stroke		Value							
<b>Electrical Interface Options</b>									
<b>Input</b> + 5 V dc		<b>Output</b> See below		A					
<b>Calibration Adjusters</b>									
Sealed Trim Pots		Standard Fit							
<b>Connector / Cable</b>									
Connector - Axial IP67		Cable Axial Gland fitting		Please specify cable length in cm.		J Lxx			
eg. L2000 specifies 20 metres of cable with an axial cable gland									
<b>OPTIONS</b>									
<b>Housing Size</b>		Please select one.		<b>Option 1</b>					
M20				N					
M18				T					
3/4 UNF				P					
See P100-15 Drawing for Mating Thread Details									
<b>Target Tube</b>									
Stainless Steel 7.7 mm		Standard Fit		R					
<b>Flange Style and Position</b>									
Please select one.				<b>Option 2</b>					
None				U					
P&G				Vxx					
Tempo				Wxx					
PH				Xxx					
See Drawing TG24-11 for flange details									
<b>Tighter Linearity</b>									
± 0.1% Linearity		upto 400mm stroke only		Z650					



Please Specify Flange position xx from Target Tube end in mm.  
eg. W17.5 specifies a Tempo style flange fitted 17.5 mm from the front face

**Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See X005 sheet for Output optio**