

ANZEx Intrinsically Safe - Mining LIPS® SERIES A100		Part Number Coding							
		A100	Travel	A	Y	Conn / Cable and	Option 1	R	Option 2
Linear-Cylinder Position Sensor									
Travel									
mm of stroke	Value								
Electrical Interface Options									
Input		Output							
+ 5 V dc	See below	A							
Calibration Adjusters									
Sealed Trim Pots		Y		Standard Fit					
Connector / Cable									
Connector - Axial IP67		J							
3 Core Cable Axial Gland IP67	Please specify cable length in cm.	Lxx		eg. L2000 specifies 20 metres of 3 core cable with an axial cable gland					
5 Core Cable Axial Gland IP67	Please specify cable length in cm.	LQxx		eg. LQ2000 specifies 20 metres of 5 core cable with an axial cable gland					
OPTIONS									
Housing Size		Please select one.		Option 1					
M20		N							
M18		T							
3/4 UNF		P							
See P100-15 Drawing for Mating Thread Details									
Target Tube									
Stainless Steel 7.7 mm		Standard Fit		R					
Flange Style and Position									
Please select one.		U		Option 2					
None		Vxx							
P&G		Wxx							
Tempo		Xxx							
PH									
See Drawing TG24-11 for flange details									
Tighter Linearity									
± 0.1% Linearity		from 10mm 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

← Distance to back of flange in mm

Please Note: This sensor must be used with a Galvanic Isolation Amplifier - See A005 sheet for Output options.