


ANZEx Intrinsicly Safe - Mining LIPS® SERIES A100		Part Number Coding							
		A100	Travel	A	Y	Conn / Cable end	Option 1	R	Option 2
Linear-Cylinder Position Sensor									
Travel mm of stroke		Value							
Electrical Interface Options									
Input + 5 V dc		Output See below		A					
Calibration Adjusters									
Sealed Trim Pots		Standard Fit Y							
Connector / Cable									
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					
OPTIONS									
Housing Size		Please select one.		Option 1					
M20 M18 3/4 UNF		N T P							
See P100-15 Drawing for Mating Thread Details									
Target Tube									
Stainless Steel 7.7 mm		Standard Fit		Standard Fit R					
Flange Style and Position Please select one.									
None P&G Tempo PH		U Vxx Wxx Xxx		Option 2					
See Drawing TG24-11 for flange details									
Tighter Linearity									
± 0.1% Linearity		upto 400mm stroke only		Zsuffix 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 OI