

| | | | | | | | |
|--|---------------------------|--------|----------|----------|------------------|----------|----------|
| ANZEx Intrinsically Safe - Mining RIPS® SERIES A500 | Part Number Coding | | | | | | |
| | A500 | Travel | A | Y | Conn / Cable and | Option 1 | Option 2 |

Industrial Rotary Sensor

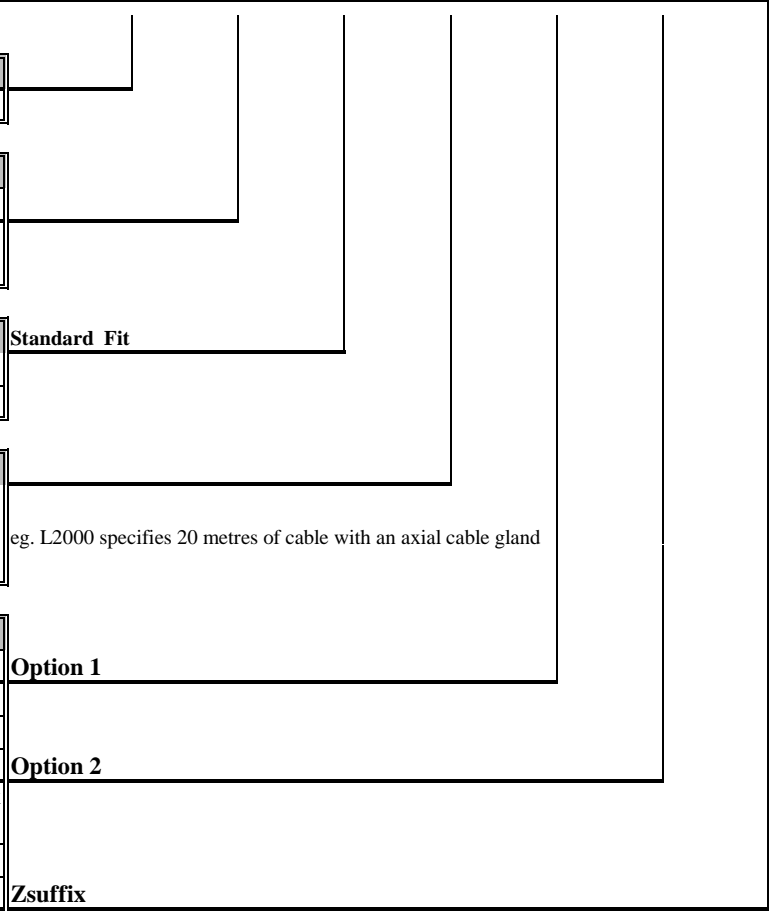
| Travel | | |
|------------------|-------------|-------|
| degrees rotation | 16° to 160° | Value |

| Electrical Interface Options | | |
|------------------------------|-----------|---|
| Input | Output | |
| + 5 V dc | See below | A |

| Calibration Adjusters | |
|-----------------------|---|
| Sealed Trim Pots | Y |

| Connector / Cable | |
|--|-----|
| Connector - Axial IP67 | J |
| Cable - Axial Gland IP67 Please specify cable length in cm. | Lxx |

| OPTIONS | | |
|-------------------|------------------------------|-------|
| Spring Return | | |
| Fitted | For rotation up to 100° max. | N |
| Housing | | |
| Flanged | Standard option no code | Blank |
| Servo Mount | | P |
| Tighter Linearity | | |
| ± 0.1% Linearity | up to 100° | Z650 |



Please Note: This sensor *must* be used with a Galvanic Isolation Amplifier - See A005 sheet