Fenac Draw-Wire Sensors





FNC W80 Series



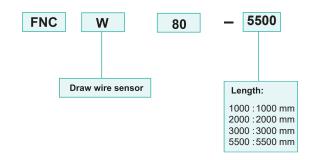
Features

- Measurement length up to 5500mm
- Robust aluminium housing
- Very compact design
- Protection to IP54
- Wire-actuated ancoder for all rotary encoders with 58mm servo flange and different signal outputs
- Stainless steel wire

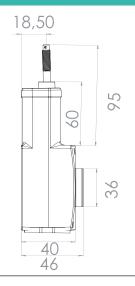
Technical data

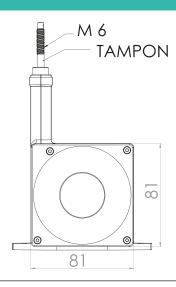
| Measuring range | | 0 - 5500mm |
|-------------------|------------|---|
| Resolution | | customer spesific |
| Sensor element | | Incremental, analog, absolute, CANopen etc. |
| Temperature range | | 20 °C+80 °C |
| Material: | housing: | aluminium |
| | draw-wire: | 7x7 pvc coated 304 stainless steel (Ø 0.8mm - 1 mm) |
| Wire acceleration | | approx. 5g |
| Wire rectraction | | approx. 1N |
| Wire extension | | 1,5N |
| Protection class | | IP54 |
| Max speed | | 2m/s |

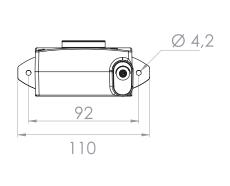
Part number



Mechanical dimensions







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