










# Rotary Encoders



**Joral Devices designs and manufacturers rugged duty encoders as new or replacement parts for the Logging Industry.**

- **Incredibly tough! Made for the Logging Industry.**
- **All Electronics parts are Completely Sealed! Passed MIL-STD 202 testing.**
- **Installation and Diagnostic LEDS.**
- **Solid Aluminum Housing with Stainless Steel Shaft.**
- **Quick turn around. High reliability.**
- **Short-Circuit and Over-Voltage protection.**
- **We will customize – mounting, shell, shaft, connector, color, voltage, whatever you need.**

<u>Head Mfr</u>	<u>Description</u>	<u>Joral P/N</u>	<u>Photo</u>
<b>Log Max</b>	- 58 mm shell, 6 mm shaft - 3 screw hole or servo groove mount - 6 to 30 VDC, 80 pulses per rev	J1-Logmax-58-80-6 (Log Max: 401-104)	
<b>Fabtek</b>	- Round or Square shell - 200 or 256 pulses per rev - slotted or round shaft	J1-FT-256RS (meas.) J1-FT-256SS (diam.) J1-FT-200RR (diam.)	
<b>Timberjack</b>	- 30 mm shell, 68 mm shell - 100 or 125 pulses per rev	J1-Timberjack-30-100 J1-Timberjack-68-100	
<b>Valmet</b>	- 58 mm shell, 6 mm shaft - 3 screw hole or servo groove mount - 6 to 30 VDC, 80 pulses per rev	J1-Valmet-58-80-6	
<b>Quadco</b>	- 58 mm shell, 10 mm or 6mm shaft - 4 pin circ. Connector - 100 pulses per rev	J1-QA1-100-10 J1-QA1-100-6	
<b>Lako</b>	- 58 mm shell, 6 mm shaft with flat - Servo groove mount, - 80 pulses, 4 pin circ. connector	J1-Lako-58-80-6	
<b>G&amp;R</b>	- 2" shell, 0.375" shaft - Upright or angle connector - 6 to 30 VDC, 200 or 256 pulses	J1-GR-2-200-375 J1-GR-2-256-375	
<b>AFM</b>	- 58 mm shell, 10 mm shaft with flat - 125 pulses per rev	J1-AFM-58-125-10	
<b>Denharco</b>	- 30 mm shell - 125 pulses per rev	J1-Denharco-30-125	
<b>Others...</b>	<b>We have more encoders, just ask.</b>		

### **LED Indicators**

The power LED shows that encoder is on. Other LEDS show the status of the encoder rotation internally and at the connector. You can see our encoder working!



### **Easy To Wire**

Our Easy-wire connector makes wiring simple. Just secure your wires to a separate terminal block and then snap the block in place. Order your replacement encoder with it!



**Contact Joral Devices for your Encoder needs.**