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**Encoder Products
Company, Inc.
(EPC)**

Press Release

NEW MEASURING WHEELS INCREASE THE VERSATILITY OF ENCODERS FROM EPC

FOR IMMEDIATE RELEASE

SANDPOINT, IDAHO, February 21, 2002: One of the more common ways to use an encoder is to use one (or two) measuring wheels mounted on the encoder shaft to obtain motion feedback. This type of setup is most often used when linear motion is being measured, such as in a cut to length application, or when it is inconvenient to mount the encoder directly to the motion device. The two most important factors in selecting the best measuring wheel for a given application are the circumference and the surface material. The surface material must be chosen to give optimal traction without unduly compromising wear, while the circumference should be selected to give the best accuracy within the mounting constraints available. EPC is adding 14 new measuring wheels to its already extensive offering, including **6", 12", 1/3 meter, 200 mm, 300 mm, 400 mm, and 500 mm**, all with a choice of either rubber or knurled aluminum contact surfaces.



The Cube Series of Accu-Coder™ encoders is especially well suited for these types of applications because their wider spaced bearings provide excellent shaft support. In addition, the Cube Series is available with dual shafts. Dual-shafted encoders work particularly well in measuring wheel applications, since putting a measuring wheel on each shaft of a dual-shafted Accu-Coder™ encoder results in twice the traction, and improves bearing load by leveling radial pressure, extending the reliability of your encoder.

All measuring wheels, like EPC's Accu-Coder™ brand encoders, are manufactured to EPC's exacting standards, and feature EPC's exclusive 3-year standard product warranty, ensuring you years of trouble free use.

For additional information contact EPC, PO Box 1548, Sandpoint, ID 83864, 800-366-5412, www.encoderproducts.com.

For Immediate Release