



DOUBLE E
G R O U P



REEL SPOOL EXPANDING STRIP SHAFTS

Unique design utilizes a carbon fiber body with an aluminum exterior



**Low Cost/Best Value
Lower Inertia
Lighter Weight
Stronger Than Steel**

Carbon fiber body yields high strength and stiffness; allows faster critical speeds

Custom journals and dual valve activation for fail-safe operation



HCERS-2000

- Increase critical speeds and run heavier rolls without increasing core diameter
- Load capacity is equal to or greater than steel; wind larger rolls while keeping hoisting requirements the same
- Proprietary carbon fiber and aluminum construction yields unmatched strength to weight ratio at a low cost
- Convenient air operation with dual valve activation to guarantee roll security
- High quality materials for exceptional performance and low maintenance
- Reduced deflection and minimized vibration

SCAN ME!



ee-co.com

REEL SPOOL SHAFT SPECIFICATIONS

Company Name: _____ Date: _____

Name: _____ Title: _____

Address: _____

City: _____ State: _____ Postal Code: _____ Country: _____

Telephone: _____ Fax: _____ E-Mail: _____

SPECIFICATIONS

Actual Shaft Diameter: _____

Nominal Core I.D.: _____

Nominal Core O.D.: _____

Core Material: _____

Core Manufacturer & Grade: _____

Steel-Capped Cores: All None Some

Max. Roll Diameter: _____

Roll Weight (lbs): _____ max _____ min

Roll Width (in.): _____ max _____ min

Roll Position on Shaft: Left Right Center

If Slitting, Min Slit Width (in.): _____

Max Weight of Min Slit Width Roll (lbs): _____

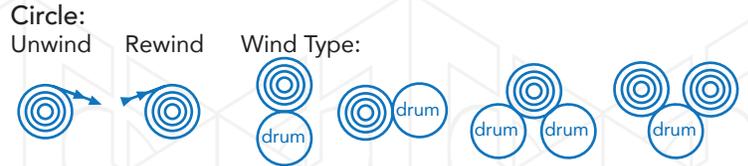
Max Number of Slits: _____

Max Total Weight of Slit Rolls (lbs): _____

Web Speed (fpm): _____ max _____ min

Web Tension (pli): _____ max _____ min

Machine Manufacturer/Model: _____



Product made or converted:

Paper Film Foil Textile

Other: _____

Type of Application: Slitting Other: _____

Hoisted: Yes No

Air Pressure Available (psi): _____

Emergency Stopping Time (sec): _____

Existing Shaft(s) Manufacturer/Type: _____

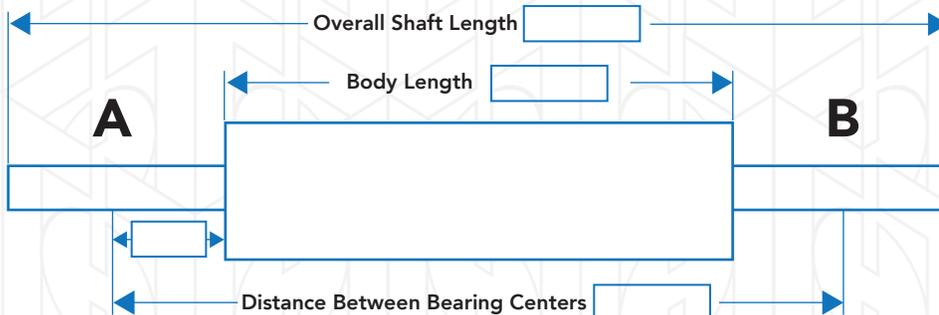
Material: _____ Wall Thickness (in.): _____

Weight (lbs): _____

Problems: Weight Deflection Maintenance

Other: _____

New Shaft(s) Quantity Needed: _____



Drive Side?

A B

Please indicate air valve position with



IMPORTANT
Please sketch journal details and write notes on a separate sheet of paper.

Circle Journal Support



Steel
 Bronze
 Plastic

If journal supports differ, please indicate left and right.

Bearing Housing
 Snap Ring
 Locknut with Keyway
 Set Screw
Bearing #: _____

If # not available, OD _____
ID _____ Width _____

If applicable:

Keyway End A End B
Length _____ (in.) _____ (in.)
Width _____ (in.) _____ (in.)
Depth _____ (in.) _____ (in.)

Drive Pin Diameter _____ (in.) Length _____ (in.)
 Set Screw
 Drive Key Size _____ Length (in.) _____
 Set Screw Bolt Size _____

Safety Chucks:

Yes No

Manufacturer/Model:

