



DOUBLE E
G R O U P

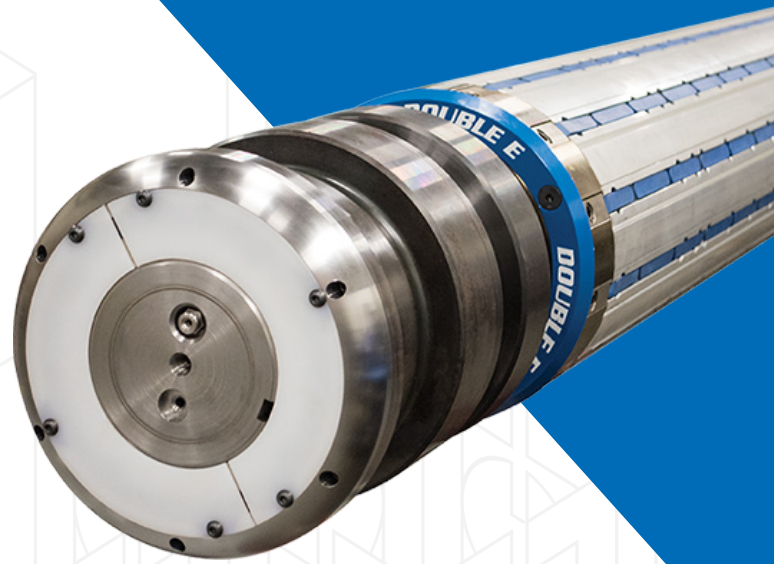


REEL SPOOL EXPANDING STRIP SHAFTS

*Unique design utilizes a
carbon fiber body with an
aluminum exterior*

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

**Custom journals and dual valve
activation for fail-safe operation**



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

HCRS-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 (lbs): _____ 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: _____

Circle:

Unwind

Rewind

Wind Type:



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: _____

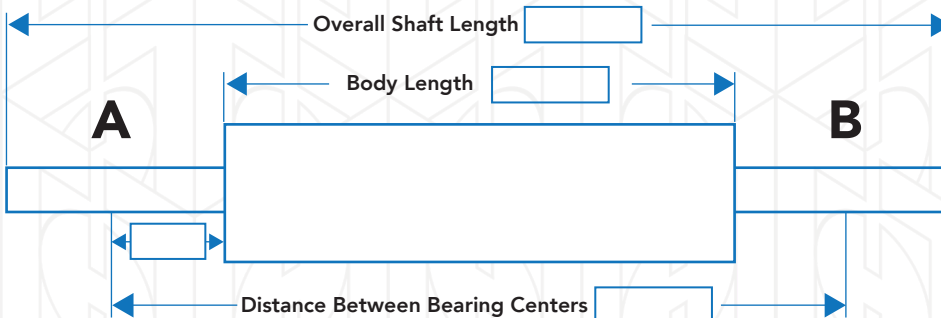
Material: _____ Wall Thickness (in.): _____

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

☐ Drive Pin

☐ Set Screw

☐ Drive Key

☐ Set Screw

End A

End B

Length _____ (in.) _____ (in.)

Width _____ (in.) _____ (in.)

Depth _____ (in.) _____ (in.)

Diameter _____ (in.) Length _____ (in.)

Size _____ Length (in.) _____

Size _____ Bolt Size _____

Safety Chucks:

☐ Yes ☐ No

Manufacturer/Model: _____
