

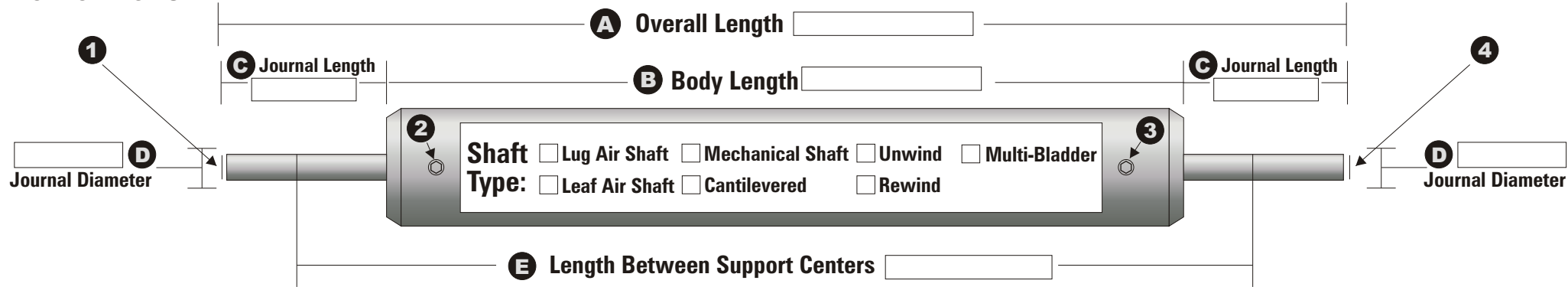
**FOR PROMPT RESPONSE,  
COMPLETE THIS FORM & MAIL OR FAX TO:**

EMT International, Inc.  
1910 Cofrin Drive  
Green Bay, WI 54302  
Ph: 920-468-5475  
Fx: 920-468-7991

**QUOTATION REQUEST FORM**

COMPANY			DATE		
CONTACT NAME			PREPARED BY		
ADDRESS			PHONE		
CITY	ST	ZIP	FAX		

**SPECIFICATIONS**



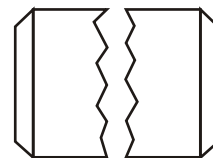
Indicate location of air valve:  1  2  3  4

Indicate location of drive socket (for mechanical shaft only):  1  4

**JOURNAL INFORMATION**

**F** Bearing Part No.   
**G** Bearing Location  Snap Ring  Locknut   
**H** Keyway Width   
**I** Drive Pin Location  Diameter   
**J** Butler Coupler: 80  6000  7000   
**K** Square Drive: Straight  Tapered  Schlumpf  Boschert

**SHOW DETAIL**



INDICATE HARDENED AREA BODY INDICATE HARDENED AREA

**MACHINE INFORMATION**

MANUFACTURER	MODEL NO.
YEAR BUILT	MANUFACTURER & TYPE OF ORIGINAL SHAFTS
OPERATION: PRINTING <input type="checkbox"/> SLITTING <input type="checkbox"/> FILM <input type="checkbox"/>	LAMINATING <input type="checkbox"/> COATING <input type="checkbox"/> OTHER <input type="checkbox"/>

**REQUIRED INFORMATION FOR QUOTATION**

Shaft Qty.  Core I.D.  Core O.D.   
Preferred Body Material: Steel  Aluminum  Carbon Fiber   
Steel-Clad Carbon Fiber   
Aluminum-Clad Carbon Fiber   
Fiberglass-Wrapped Carbon Fiber

Core Material:  
Fiber/Paper  Metal  Plastic  Coreless   
Multiple Cores   
If multiple cores: Number of cores   
Width of each core

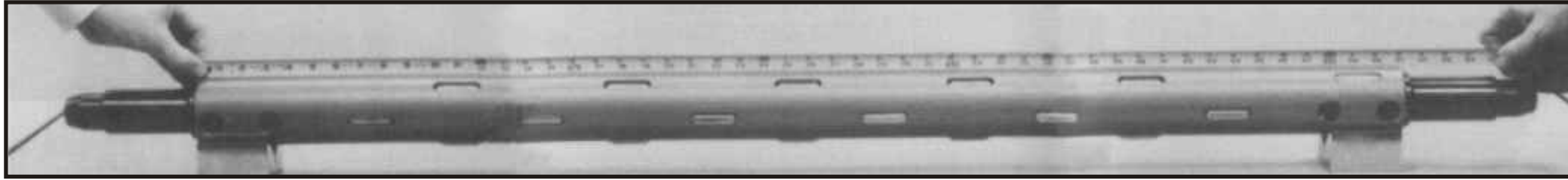
Web Data:  
Max. Width  Max. Weight   
Min. Width  Web Centered? Yes  No   
Max. Weight at Min. Width   
Max. O.D.  Max. Speed (fpm)   
Tension (pli)  Acceleration Time (sec)   
Emergency Stop (sec)   
Drum Support? Yes  No   
Nip Roll Applied? Yes  No

**HOW TO  
MEASURE,  
SPECIFY,  
AND ORDER  
EMT  
CORE  
HOLDING  
EQUIPMENT**

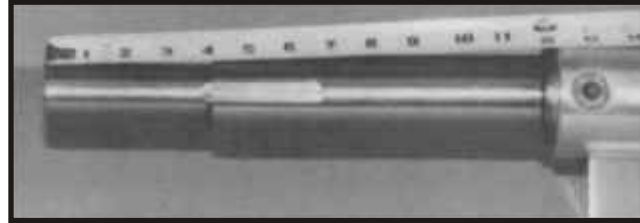


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Green Bay, WI 54302  
920-468-5475

# TAKE ACCURATE MEASUREMENTS - DOUBLE CHECK EVERYTHING



## A OVERALL LENGTH

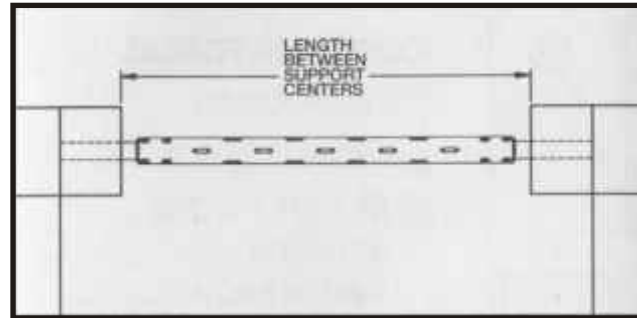
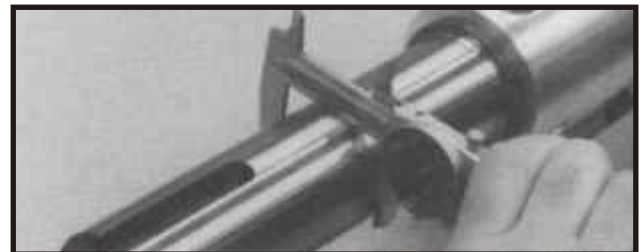


The easiest dimension to measure. Measure the body first, B then each journal and add the dimensions. A tape measure applied from one end to the other of the shaft will suffice also.



## C JOURNAL LENGTH AND D DIAMETER

The most difficult area to measure. A Vernier caliper works well to measure the diameters. The caliper also works to measure the lengths, if the journals are short enough. If the journals are too long to use a caliper for measurement, a tape measure can work also (depending on how the shaft fits into the machine).



## E LENGTH BETWEEN SUPPORT CENTERS

Distance between support centers is essential to determine deflection and material options for the body of your shaft.



## F BEARINGS

If shafts have bearings press onto the journals, retrieve the bearing number and submit it with your other shaft measurements. The bearing number will indicate the size of the journal.



## G BEARING LOCATION

The location of the bearing on the journal and how it is mounted (by snap ring or lock nut) is *required*. If by lock nut, indicate its number.



## H KEYWAY

Journal keyway information is *required*. Indicate if there is a key or not, and the key width and location.

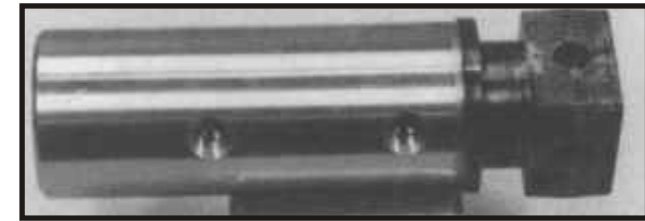


## I DRIVE PIN

The drive pin location is critical. Measure from the end of the journal to the outside diameter of the pin. Submit the pin diameter information so the center line of the roll pin from the end of the journal can be determined.

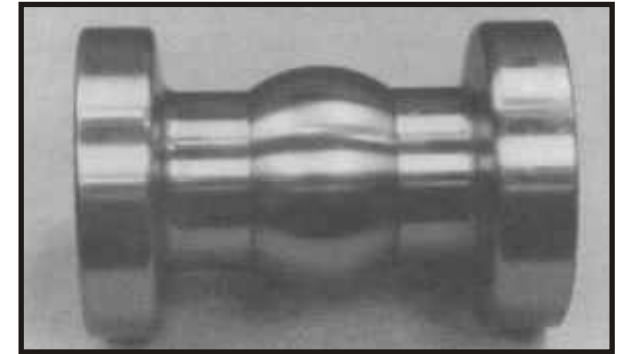


## J BUTLER COUPLER (80-SERIES, 6000 & 7000 SERIES)



## K SQUARE DRIVE HEAT-TREATED

Indicate Straight, Tapered, Schlumpf, or Boschert square.



## L DUMBBELL

Some shafts have dumbbell or other complicated assemblies on the journal which may be difficult to measure due to the configuration. The best option with these cases are to obtain a drawing from the customer.



## M CAM FOLLOWER

Journals that run on cam followers require heat treating. A long journal may warp during the heat-treating process, therefore, a grinding operation is added after heat treating to achieve the required concentricity of the journal.

**MEASURE CAREFULLY!** Indicate measurements in the correct (alphabetically labeled) box or line on the Quotation Request Form (opposite). Fill in all other Required Information completely and precisely. Doing so will not only result in a prompt and accurate quotation, but also will avoid costly misunderstandings and delivery delays.