

# WEBANCOR.com

**WEB AND CORE TECHNOLOGIES INC.**

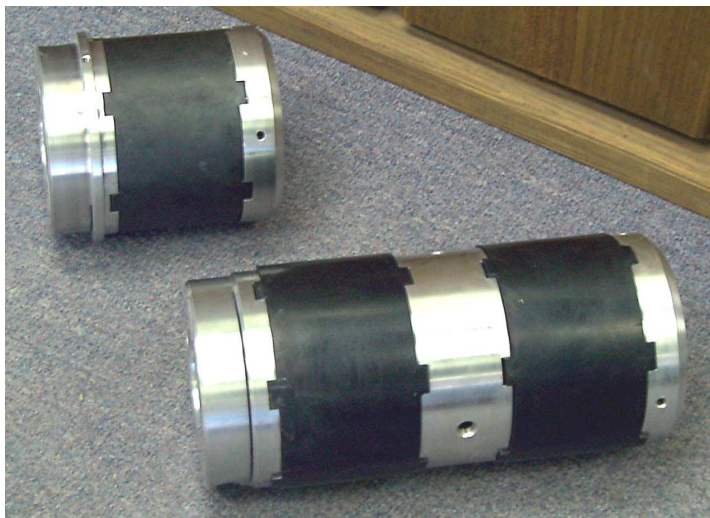
31 Pioneer Drive  
Erin, Ontario  
Canada, N0B 1T0  
www.webancor.com

**WEBANCOR is a registered trade mark**

Telephone: Local: 519-833-1078 Toll Free: 1-888-421-1405 Toronto & GTA: 905-625-2224

FAX: Local: 519-833-0725 Toll Free: 1-888-414-4428 Toronto & GTA: 905-625-4007

## WEBANCOR LR SERIES AIR EXPANDING CORE CHUCKS



**WEBANCOR** LR series core chucks are available in core sizes 3" 4" 5" and 6" with various bore sizes.

It is important to inflate these chucks to 85-90 psi (6 Bar). Operating at lower pressures will not only reduce the holding capacity of the chuck, but will cause premature wear of the bladder and sleeve. When the outer sleeve wears in the keys it is a good indication that the chuck has been used under-inflated.

Push button valves must not be used with chucks. Push button valves are notoriously slow to seal which lets out valuable air pressure and reduces the grip, causing premature wear. Use of push button valves will void the warranty of new chucks.

Use only the "Schrader" type tank valve (**WEBANCOR**# 1641) with a high pressure stem. The **WEBANCOR** # 1815 inflator is the correct inflator for these valves.

The Tie tube option is recommended. This ties two or more chucks together so they can be inflated from either side. The extra air in the connecting line is a plus.

**WEBANCOR** manufactures a complete line of Air and Mechanical core chucks and shafts, along with a range of Fixed and Adjustable Bowed Rolls.

**WEBANCOR** can supply bladders for most manufacturers of single bladder shafts. We make our own so any size is available. Bladders for other makes will be manufactured of our own blend of premium natural rubber that is designed specifically for Air Shafts.

We have a complete line of valves and inflating accessories available from stock, most manufactured on our own CNC machines. Valves will retrofit most North American Chucks and Shafts as well as Offshore products using the NPT type threads.

(chk-3)

**WEB & CORE TECHNOLOGIES INC.**  
SALES OFFICES IN CANADA, USA, EUROPE, INDONESIA.

## **WEBANCOR MANUFACTURES THE FOLLOWING PRODUCTS**

**AIR SHAFTS:** Core shafts for any size core inch or metric from 1” to ?  
Bodies of Aluminum, Steel, carbon Fiber  
Unwind, Rewind, Lug, button, leaf types  
Center wind, surface wind, with bearings, bushings,  
For safety chucks.  
Round, square, hexagon, pin and other type drives

**MECHANICAL SHAFTS:** Standard core sizes, shafts manufactured to order.  
Aluminum, steel and Carbon Fiber bodies

**AIR CHUCKS:** Air expansion chucks for common core sizes in inch and metric  
Aluminum body, Leaf, lug and tire type grippers  
Shafted and shaftless  
Single, double and triple lengths in one chuck.

**MECHANICAL CHUCKS:** For both shafted and shaftless operations.  
Leaf, lug, and pad type grippers.

**BOWED ROLLS:** Fixed and Fully Adjustable  
Foot or flange type mounts  
Custom mounts, drilled and tapped center bar  
Custom sealing of end bearings.  
Long life lubricated low friction bearings  
Special compound sleeves available

**IDLER ROLLS:** Live or dead rolls  
Steel, aluminum, and composites  
Long life bearings.  
Balanced for all speeds

**AIR SHAFT BLADDERS:** Bladders available for ALL MAKES of air shafts  
Manufactured in our plant with rubber compounded  
especially for airshaft use.

**SUPPLYING MACHINERY BUILDERS AND END USERS AROUND THE WORLD  
SERVING THE WEB CONVERTING INDUSTRIES**

**FOR FURTHER INFORMATION PLEASE CONTACT:-**