

WEBANCOR.com

WEB & CORE TECHNOLOGIES INC.

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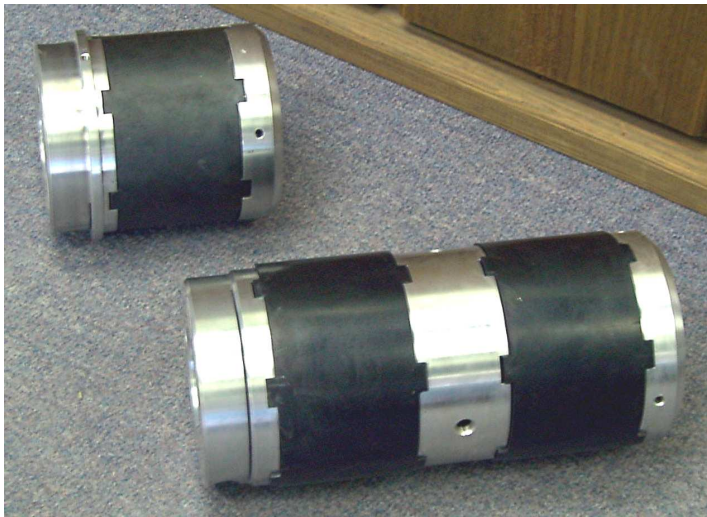
Toll-free 1-888-421-1405 Toll-free fax 1-888-414-4428

<http://www.webancor.com> www.airshafts.com

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WEBANCOR is a registered trade mark

WEBANCOR LR-6 SERIES AIR EXPANDING CORE CHUCKS



WEBANCOR LR-6 series core chucks available with single or double split clamps,

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.

LR6 BLADDER REPLACEMENT

- 1) Make sure that all air is removed, before attempting to take the chuck apart.
- 2) Check to see if the indexing marks are still on the outer diameters of the chuck end, if not, punch in new ones. The end caps will only go on one way. Punch out the roll pins in the rear end cap of the chuck.
- 3) Remove the end cap.
- 4) Loosen the set screw in the top of the front clamp that holds the air valve in place
- 5) Lift out the outer sleeve, the 4 inner leaves, and the bladder assembly (c/w brass fitting and air valve).
- 6) Slide new bladder assembly (Never remove the valve assembly from the bladder it could cause damage if not put back on properly.) onto the chuck body making sure the valve fitting is in the proper hole. **Tighten up the set screw.** Install the outer sleeve making sure the projections are properly in the slots. Slide in the aluminum leaves, noting the rubber separators in the outer sleeve, they must not allow the leaves to overlap.
- 7) Making sure that the index marks line so that the roll pin holes line up with the correct holes in the body, and the projections are in the proper slots, push the end cap into place.
- 8) Replace the roll pins making sure they are fully in place locking the cap to the body.
- 9) Test the chuck for leaks with the proper amount of air pressure.

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:-