

VACUUM

WEB CONTROL VACUUM ROLLS

The Webex Adjustable Vacuum Roll gives you more web control — more flexibility.

Webex can design mounting hardware for your vacuum rolls to fit new or retrofit applications of all kinds. Rolls can be installed with mounts at each end, or at one end only for cantilever positioning. Driving your roll is accomplished using standard drive systems such as timing belts.

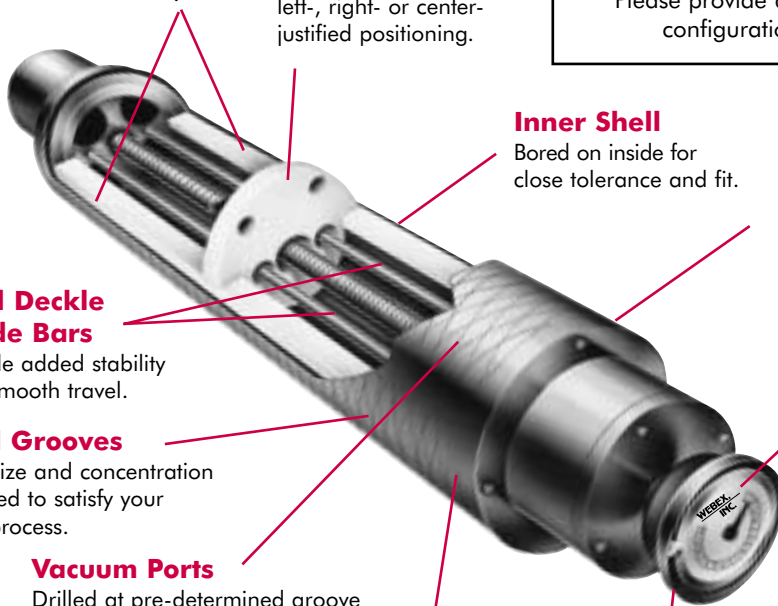
Vacuum rolls are available in a variety of materials, including steel, stainless steel and aluminum. If you'd like more information on roll performance or specifications, call the Webex customer service team.

Vacuum Wrap Seals

Positioned for active vacuum wraps of 30° to over 180°.

Deckle Plate

Available in single or dual plate design for left-, right- or center-justified positioning.



Dual Deckle Guide Bars

Provide added stability and smooth travel.

Helical Grooves

Groove size and concentration engineered to satisfy your specific process.

Vacuum Ports

Drilled at pre-determined groove intersections. Port size based on process requirements.

Maximum Roll Surface

Carries and supports web while vacuum grid gently holds web evenly in all directions.

Inner Shell

Bored on inside for close tolerance and fit.

Outer Shell

Bored and turned to precise dimensions.

Deckle Indicator Dial

Shows location of deckle plates inside roll.

Deckle Adjustment Wheel

Provides easy adjustment of the active vacuum field across the roll face.

As specialists in precision rolls, we never forget that the success of your web converting process rides on the manufactured excellence of our rolls. That's why we make only "precision" rolls ... the best in the business.

Vacuum Roll Specifying Guide

Web width: Max. _____ Min. _____
 Web thickness _____
 Web material _____
 Web speed _____
 Angle of web wrap around roll _____
 Web tensions _____
 Incoming web _____ lbs/linear inch
 Outgoing web _____ lbs/linear inch
 Coefficient of static friction of web on roll _____

Roll Material Requirements:

Steel _____
 Stainless _____
 Aluminum _____

Plating Requirements:

Nickel _____
 Other _____

Mounting Requirements:

- New Installation
 Retrofit

Please provide a sketch or drawing of your roll and web configuration indicating minimum bend radius.

Call to request our simplified Vacuum Roll Specification Form before ordering.

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