



WEB AND CORE TECHNOLOGIES INC.  
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WEBANCOR is a registered trade mark

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## **WHEN ORDERING BOWED ROLLS:-**

Please provide as much of the following information as possible in order for us to quote on supplying the proper shaft for the application. Supplied information of dimensions and tensions of webs is very important in order for us to engineer and supply a bowed roll with the proper requirements. If this application has already been engineered and the requirement is a replacement, please skip this page.

- 1) Machine make (if possible)
- 2) Machine type:(slitter, laminator, press etc)
- 3) Is this a new or replacement application
- 4) Type of web material, (i.e. type and weight, plastic film, paper, fabric etc.)
- 5) Nominal diameter of entrance and exit rolls.
- 6) Diameter of Bowed roll if known (depends on line speed and span)
- 7) Web tension if known
- 8) Line speed in either feet per minute, or metres per minute
- 9) Maximum web width.
- 10) Supply drawing or sketch with dimensions. Indicate shaft mounts required, i.e. foot or flange mount pillow blocks. Please also show expected placement of bowed roll in relation to entrance and exit idler rolls, with dimensions if possible
- 11) Alternately if roll shaft is to be side frame mounted; include bolt size and dimension from inside to inside of machine frame at point of mounting.
- 12) Fixed or adjustable bow
- 13) Is radial hand wheel adjuster required?
- 14) What end sealing (if any) is required. I.e. "Dust, liquids etc and if so what type?"

Further information can be found on our web site @ [www.webancor.com](http://www.webancor.com)

Please call the above number,(or email) for assistance or recommendations.

E-mail [sales@webancor.com](mailto:sales@webancor.com)

Internet Web Site @ <http://www.bowed-rolls.com>