Xpandrel®
PRECISION EXPANDING MANDRELS

Directions:
1) Fill out form
2) Print form to a pdf or paper printer
3) e-mail the pdf to sales@mountainmachineworks.com or Fax to 207-783-8055 or Call 800-660-6680 X102

Print Form

RFQ

Have Questions?
Don't Like Forms?
Give us a Call 800-660-6680 x112

Current Date: _____

Contact Info   (not required if submitted by e-mail & all fields are present in e-mail signature line)

Company Name: _____   State: _____

Contact Name: _____   Phone Number: _____   Ext: _____

e-mail: _____

10 digits ONLY no characters
outside USA use comment area below

I need a mandrel for: (check all that apply)

- ☐ Standard High Precision Machining of Parts
- ☐ Ultra-High Precision Machining of Parts
- ☐ Inspection or Timing of Parts - no machining
- ☐ Alignment, Composite Layup & Laminate Stacking
- ☐ High Volume Production
- ☐ Moderate Volume Production
- ☐ Low Volume Production
- ☐ Prototype & Development
- ☐ Process Control Improvement
- ☐ Part Flow Improvement
- ☐ Quality Improvement

Work Piece Info: (check all that apply)

Material: _____   Total Part Length: _____

Work piece I.D.: _____

Plus Tol.: _____
Minus Tol.: _____

- ☐ My part length is different than the working length of the mandrel or I have various length parts.

- ☐ Has internal features or multiple diameters
- ☐ Is a thin walled part
- ☐ Requires severe machining forces
- ☐ Has an unusual diameter to length ratio
- ☐ Inside of part is not round
- ☐ I have a challenge and think an Xpandrel will work

Process Info: (check all that apply)

Holding the Xpandrel:

- ☐ Will be held in a Chuck/Collet using a tail stock
- ☐ Will be held in a Chuck/Collet without using a tail stock
- ☐ Will be held between centers
- ☐ I am using this in a Mill or Vert
- ☐ I am doing something unique

Loading the Work Piece:

- ☐ I want the mandrel to stay in the machine while loading parts
- ☐ I want to load on a separate mandrel while a part is running

Additional Comments (optional): _____