



DIENES

Dienes Corporation • Spencer Corporate Park • Spencer, MA 01562

Tel: 508-885-6301 / (800-345-4038) • Fax: 508-885-3452

Email: sales@dienesusa.com • Website: www.dienesusa.com

SHIMLESS---METAL SLITTING QUESTIONNAIRE

Company: _____ Contact: _____

Address: _____

City: _____ State: _____ Zip: _____

Tel: () _____ Ext. _____ Fax: () _____

Email: _____

***Critical information needed for optimizing the calculation of shimless tooling applications.**

SECTION I – PRODUCTS TO BE SLIT:

***a) Material:** _____

***b) Thickness:** Min: _____ Max: _____ Average: _____

c) Tensile Strength: Min: _____ Max: _____ Average: _____

***d) Minimum Strip Width:** _____ **e) Maximum Strip Width:** _____

***f) Strip Width Increments:** _____ **g) Strip Width Tolerances:** _____

***h) Clearance Increments:** _____

SECTION II – SLITTER INFORMATION:

a) Make/Model: _____

***b) Number of Heads:** _____

***c) Arbor Length:** Head #1: _____ Head #3: _____

Head #2: _____ Head #4: _____

***d) Arbor Diameter:** Head #1: _____ Head #3: _____

Head #2: _____ Head #4: _____

***e) Max # of strips:** Head #1: _____ Head #3: _____

Head #2: _____ Head #4: _____

f) Max Coil Width: Head #1: _____ Head #3: _____

Head #2: _____ Head #4: _____



(Continued)

METAL SLITTING QUESTIONNAIRE

*Critical information needed for optimizing the calculation of shimless tooling applications.

SECTION III – TOOLING REQUIRED:

a) Knives: *OD: _____ *ID: _____ *Keyway: _____

Knife Material: _____ Hardness Rc: _____ Surface Finish (RMS): _____

<u>Thickness</u>	<u>Qty</u>	<u>Thickness</u>	<u>Qty</u>	<u>Thickness</u>	<u>Qty</u>	<u>Thickness</u>	<u>Qty</u>
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

b) Spacers: *OD: _____ *ID: _____ *Keyway: _____

Spacer Material: _____ Hardness Rc: _____ Surface Finish (RMS): _____

<u>Thickness</u>	<u>Qty</u>	<u>Thickness</u>	<u>Qty</u>	<u>Thickness</u>	<u>Qty</u>	<u>Thickness</u>	<u>Qty</u>
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

c) Stripper Rings: Bonded to Steel Core Slip-on (Loose)
 Material: Buna-N Neoprene Cast Polyurethane
 Steel Stripper Rings: OD: _____ ID: _____ Thickness: _____

SECTION IV – COMPUTER HARDWARE/SOFTWARE INFORMATION:

- a) Do you have an IBM PC or compatible PC? Yes No
- b) What is the amount of RAM available? _____ MB
- c) What computer processor? _____ Speed: _____ MHz
- d) What size monitor is available? _____ inch
- e) What is the monitor resolution? _____ Pixels
- f) What is the computer operating system? Windows NT, Version 4.0 or higher
 Windows 2000 Professional, Windows XP, Windows 7