



## 1:1 Ratio LSR Machine Questionnaire

- **Silicone**

- a. Container size:     5-Gallon,  55-gallon,  Semco cartridge
- b. Material Grade:     Medical,  Medical Implant,  Industrial,  Fluorosilicone
- c. Is the material:     Translucent or  Filled
- d. Color Required?     YES or  NO

- **Application**

- a. Injection Press Barrel Capacity? \_\_\_\_\_ ounces
- b. Expected Shot Size? \_\_\_\_\_ grams
- c. Clamp:                 Vertical or  Horizontal
- d. Injector:              Vertical or  Horizontal
- e. Rotary Table?         YES or  NO
- f. Configuration:        One Press or  Multiple Presses using same A&B material.
- g. Mold Type:            Hot Runner or  Cold Deck
- h. De-molding:          Manual De-Mold or  Fully-Automatic

- **Meter-Mix Machine**

- a. Dedicated 5-Gallon Machine?     YES or  NO
- b. Convertible 5 & 55?                  YES or  NO
- c. Variable Ratio Required?            YES or  NO
- d. Color Percent Range Expected?    \_\_\_\_\_ %
- e. Water Cooling Required?            YES or  NO

- **Mix Machine Accessories**

- a. Interface Valve Required?            YES or  NO (Included with E4 & M4 units)
- b. Material Pressure Regulator?        YES or  NO (Recommended)
- c. Material Filter Pack Required?       YES or  NO (Recommended with Cold Deck)
- d. Portability?                            Wheels or  No Wheels

These are some of the questions we ask when trying to determine the type of machine to quote. You may only have answers to a few of these questions but at least it's a starting place.