

ROLL MANUFACTURING SPECIFICATION SHEET

Date: _____

CUSTOMER: _____

PRINCIPAL CONTACT: _____

PHONE: (____) _____ FAX: (____) _____

ROLL TYPE / FUNCTION: _____

REASON FOR NEW ROLL (SPARE, REPLACEMENT, NEW LINE, ETC.) _____

DESIGN DATA

I. PRODUCT

Material Processed: _____

Density: _____

Specific Heat: _____

II. PROCESSING

Pounds per hour: _____

Web Width: _____ in/cm

Web Thickness: _____ in/cm

Speed of Roll: _____ FPM

Degrees of Web Wrap on Roll Face: _____

III. THERMODYNAMICS

Material Approach Temperature: _____ °F/°C

Material Off Temperature: _____ °F/°C

Allowable Temperature across Roll: _____ °F/°C

Cooling / Heating Fluid: _____

Cooling / Heating Fluid Flow Rate: _____ GPM

Fluid Supply Temperature: _____ °F/°C

Flow - In / Out Same End / Opposite End: (PLEASE CIRCLE APPROPRIATELY)

◆ HARD CHROMIUM PLATING ◆ FABRICATIONS ◆ CUSTOM ROLL FINISHING

IV. STRUCTURAL

Loading: _____ PLI

Distance Between Bearing Centers: _____ in

Maximum Allowable Deflection: _____

V. FINISHING CHARACTERISTICS

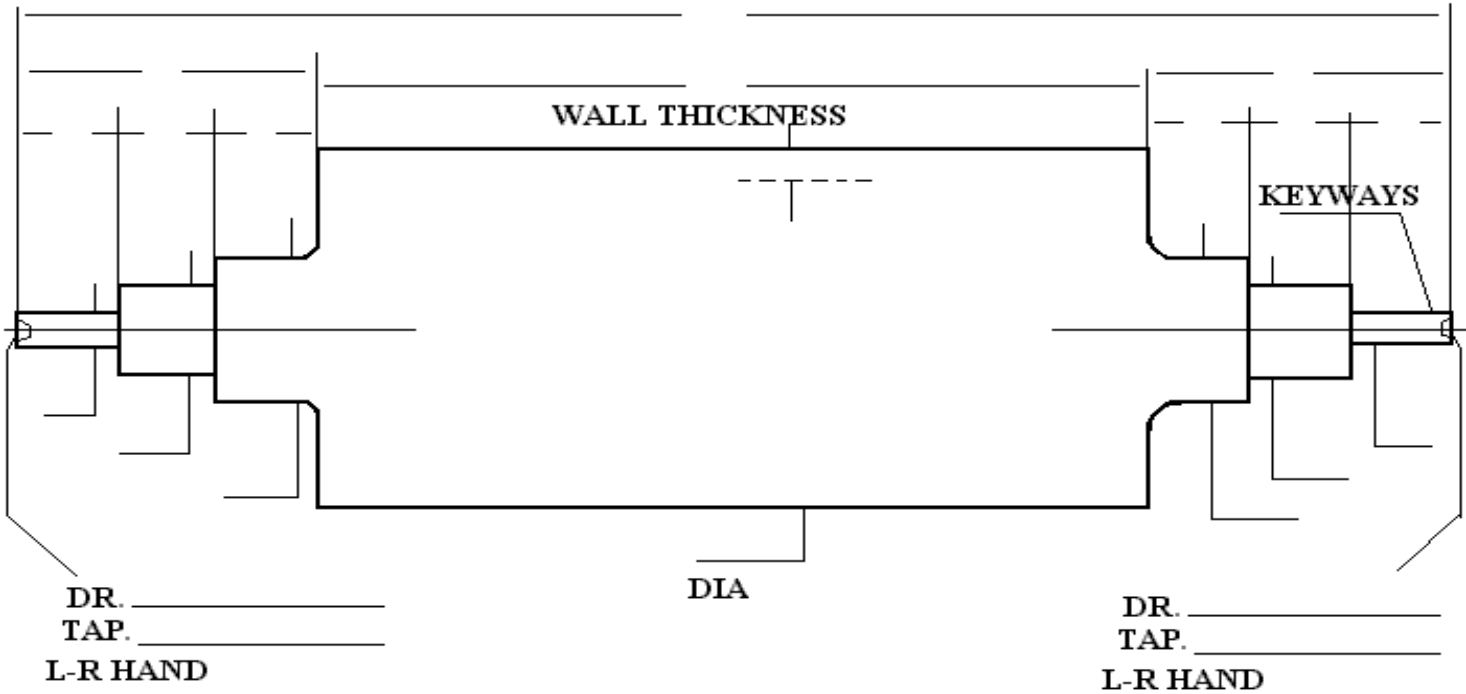
Surface Finish: _____

Chromium Thickness Required: _____

Maximum TIR and Straightness: _____

VI. PHYSICAL DIMENSIONS

For clarity, please provide an extra drawing or complete the following sketch.



NOTES:
