

# ROLLER CHAIN WITH ATTACHMENT SPECIFICATION FORM



## 1. Customer / Project Info

Company Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone / Email: \_\_\_\_\_

Project / Machine Name: \_\_\_\_\_

## 2. Chain Type and Basic Dimensions

Chain Series (e.g., ANSI 40, 50, 60, 80, etc.): \_\_\_\_\_

Pitch (mm/in): \_\_\_\_\_

Roller Diameter: \_\_\_\_\_

Plate Thickness: \_\_\_\_\_

Pin Diameter: \_\_\_\_\_

## 3. Attachment Type & Placement

Attachment Type: ☐ K1 ☐ K2 ☐ A1 ☐ A2 ☐ SA1 ☐ SK1

☐ Other: \_\_\_\_\_

Attachment Spacing: ☐ Every Link ☐ Every 2nd

☐ Custom: \_\_\_\_\_

Attachment Side: ☐ One Side ☐ Both Sides ☐ Inner

☐ Outer ☐ Alternate

Attachment Orientation: ☐ Up ☐ Down ☐ Side

☐ Custom

*Attach sketch or drawing if special orientation is required*

## 4. Material & Finish

Chain Material: ☐ Carbon Steel ☐ Stainless Steel

☐ Nickel-Plated ☐ Other: \_\_\_\_\_

Attachment Material: ☐ Same as chain

☐ Other: \_\_\_\_\_

Heat Treatment Required: ☐ Yes ☐ No

Surface Coating / Finish: \_\_\_\_\_

## 5. Special Requirements

Operating Environment: ☐ Dry ☐ Wet ☐ Food Grade

☐ High Temp ☐ Corrosive ☐ Other: \_\_\_\_\_

Load Requirements (if known): \_\_\_\_\_

Speed / RPM: \_\_\_\_\_

Operating Temperature Range: \_\_\_\_\_

Lubrication Type: \_\_\_\_\_

## 6. Chain Length & Configuration

Total Length Required: \_\_\_\_\_ ft / m

Number of Links: \_\_\_\_\_

Endless Loop or Cut Lengths: ☐ Endless ☐ Cut Lengths

Connecting Links Required: ☐ Yes ☐ No

Quantity: \_\_\_\_\_

## 7. Drawing / Sketch of Grip Pad

*Attach drawing or sample photo showing:*

☐ Attachment spacing pattern

☐ Attachment profile

☐ Rubber type

☐ Hardness

☐ Heat resistance

☐ Direction of travel

☐ Mounting hole details (if applicable)

## 8. Notes / Comments

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