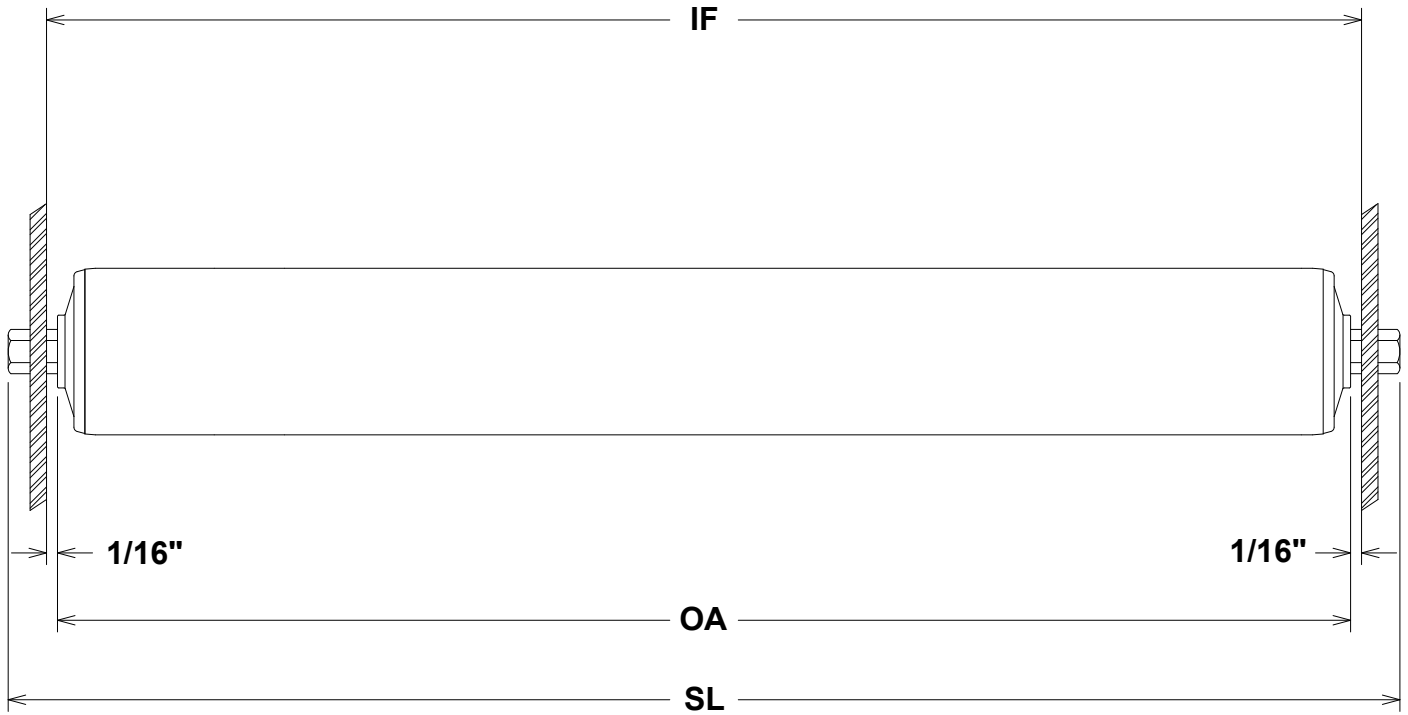


Standard Roller

Drawing Based on Inside Frame Dimension



IF = _____ **Inside Frame Width**

OA = _____ **Overall Roller Length (bearing hub to bearing hub)**

SL = _____ **Shaft Length Overall**

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

Phone: _____

Fax: _____

Signature: _____ **Date:** _____

Standard Roller

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

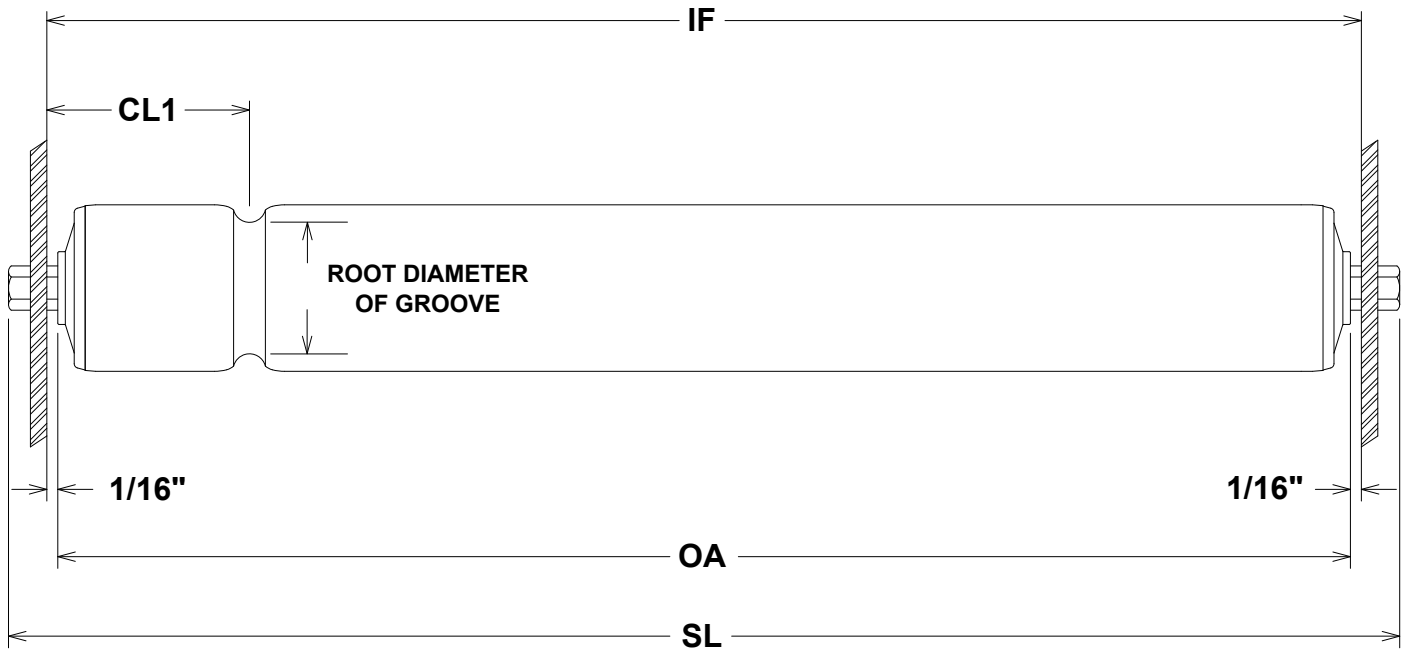
Phone: _____

Fax: _____

Signature: _____ Date: _____

Single Groove Roller

Drawing Based on Inside Frame Dimension



- IF = _____ Inside Frame Width
- OA = _____ Overall Roller Length (bearing hub to bearing hub)
- SL = _____ Shaft Length Overall
- CL1 = _____ Frame to Center of Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

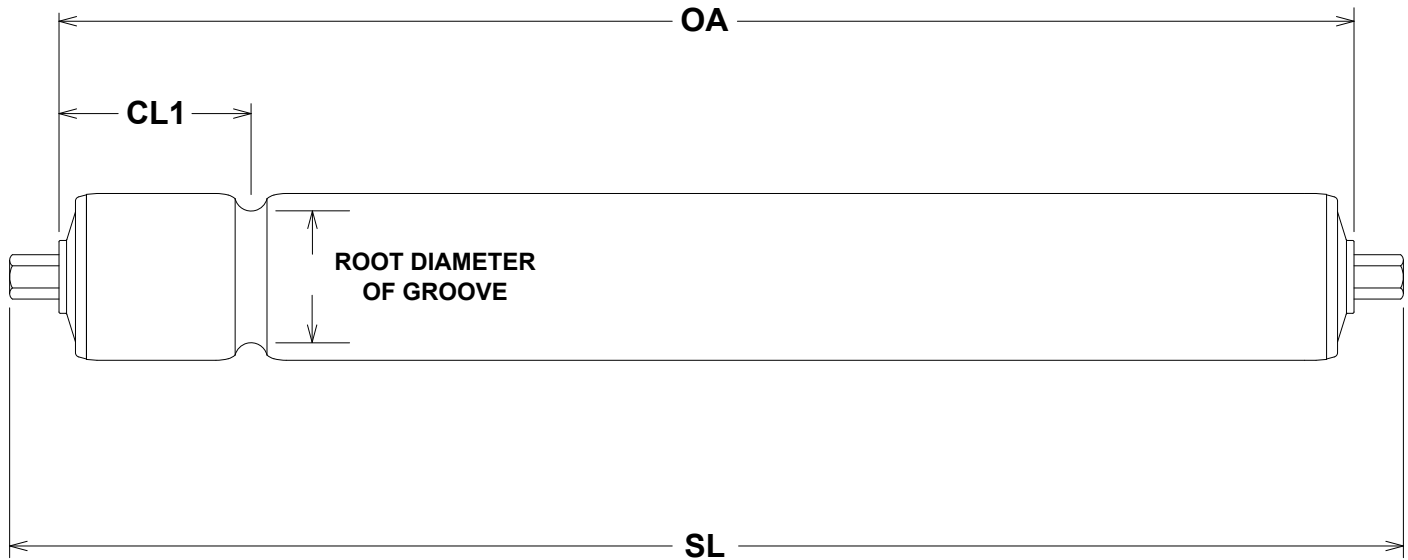
Phone: _____

Fax: _____

Signature: _____ Date: _____

Single Groove Roller

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

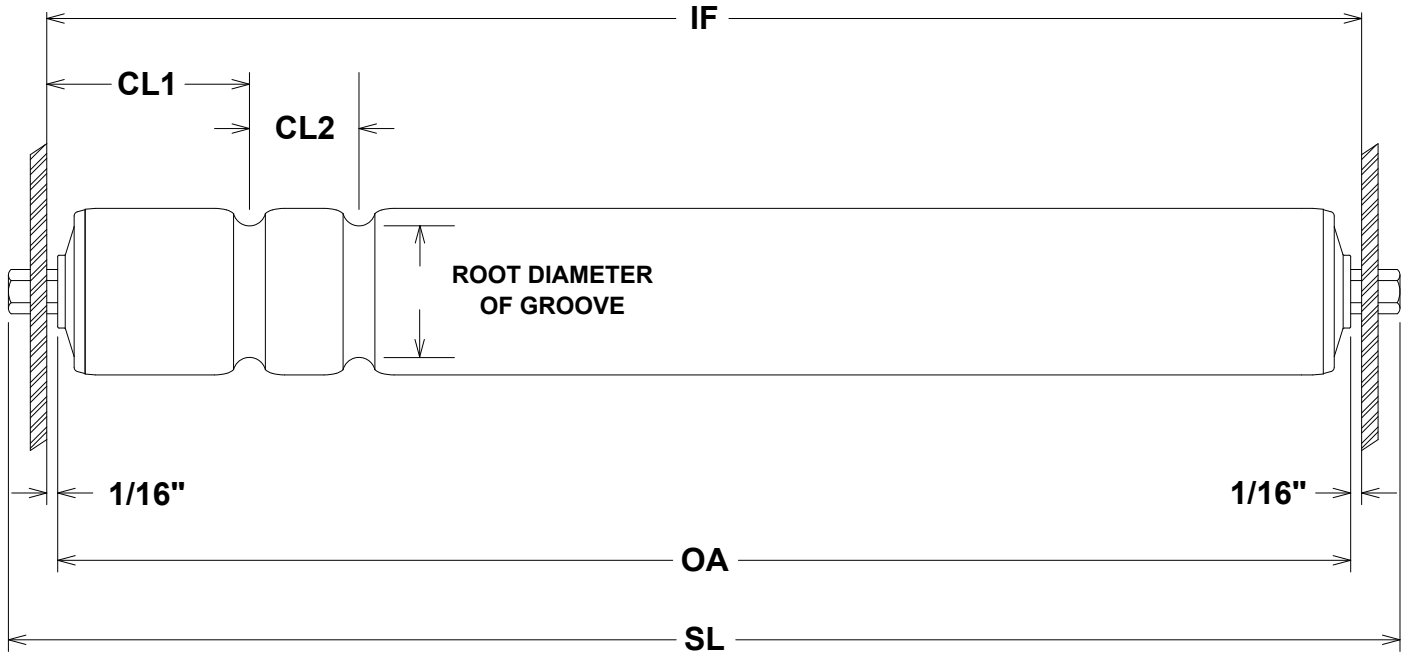
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Groove Roller

Drawing Based on Inside Frame Dimension



IF = _____ Inside Frame Width

OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ Frame to Center of 1st Groove

CL2 = _____ Center of 1st Groove to Center of 2nd Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

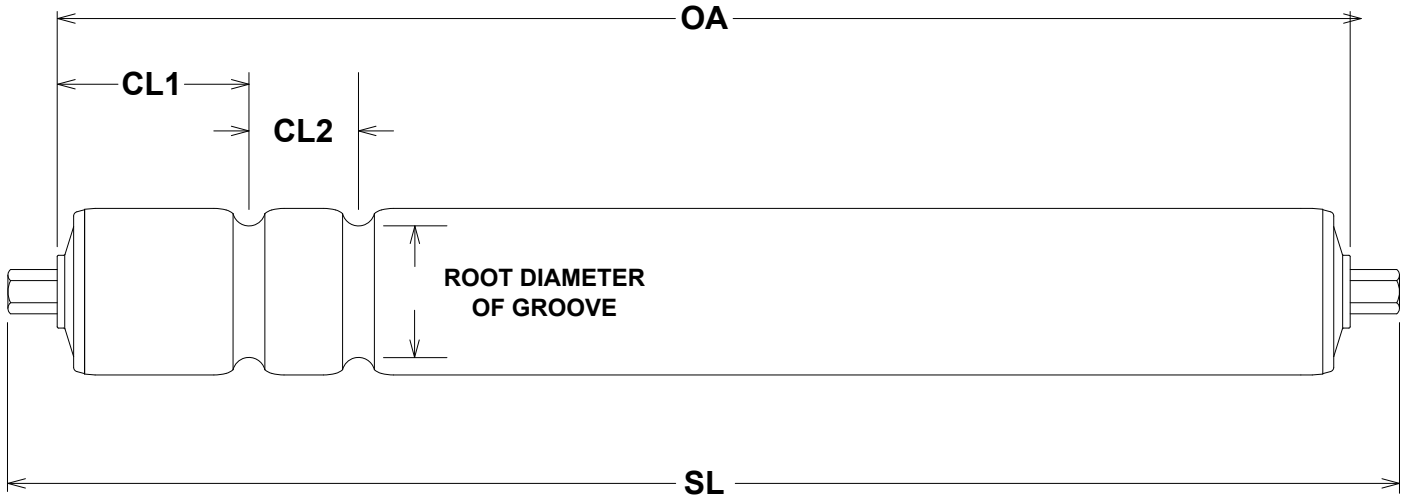
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Groove Roller

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of 1st Groove Distance

CL2 = _____ Center of 1st Groove to Center of 2nd Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

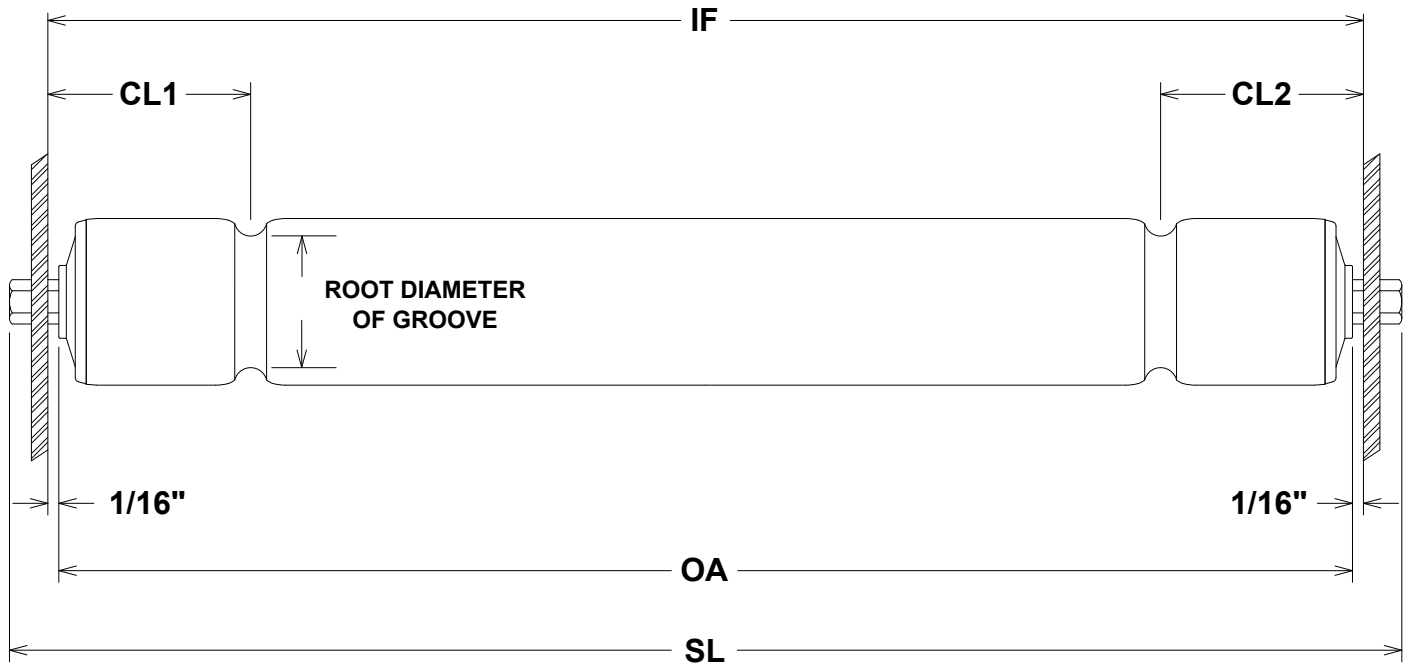
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Groove Roller - Opposite Ends

Drawing Based on Inside Frame Dimension



- IF = _____ Inside Frame Width
- OA = _____ Overall Roller Length (bearing hub to bearing hub)
- SL = _____ Shaft Length Overall
- CL1 = _____ Frame to Center of 1st Groove
- CL2 = _____ Frame to Center of 2nd Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

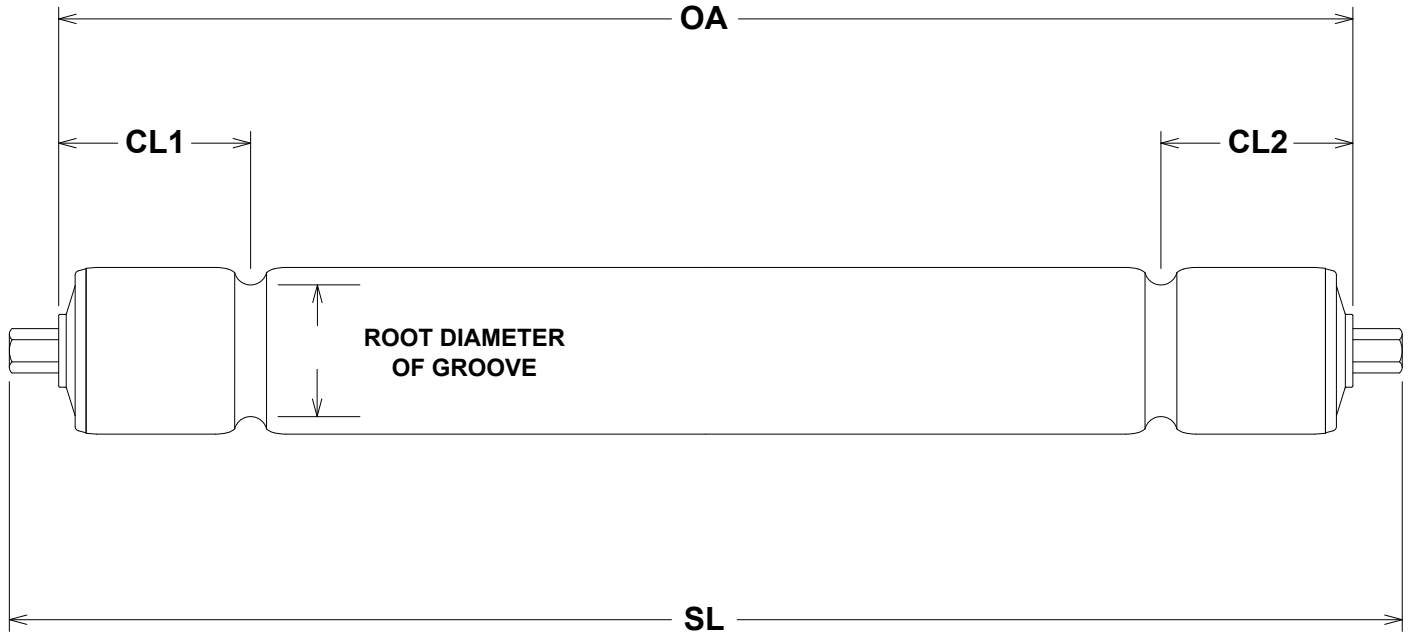
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Groove Roller - Opposite Ends

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of 1st Groove

CL2 = _____ OA to Center of 2nd Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

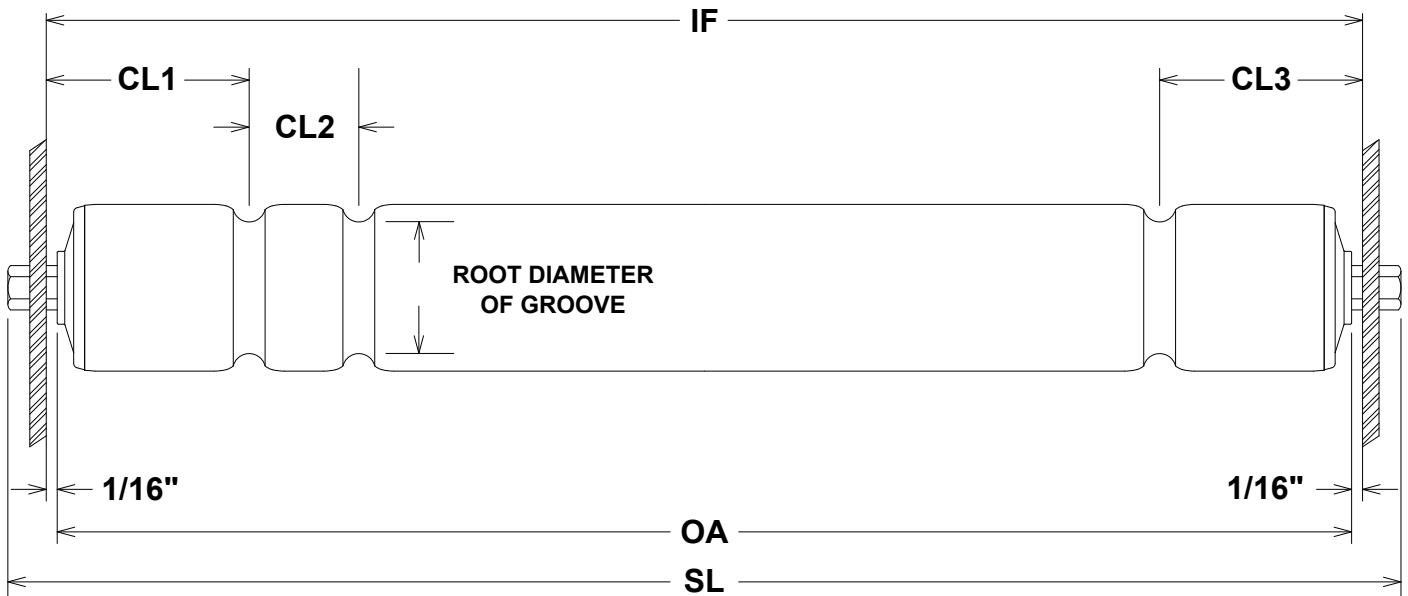
Phone: _____

Fax: _____

Signature: _____ Date: _____

Triple Groove Roller

Drawing Based on Inside Frame Dimension



- IF = _____ Inside Frame Width
- OA = _____ Overall Roller Length (bearing hub to bearing hub)
- SL = _____ Shaft Length Overall
- CL1 = _____ Frame to Center of 1st Groove
- CL2 = _____ Center of 1st Groove to Center of 2nd Groove
- CL3 = _____ Frame to Center of 3rd Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

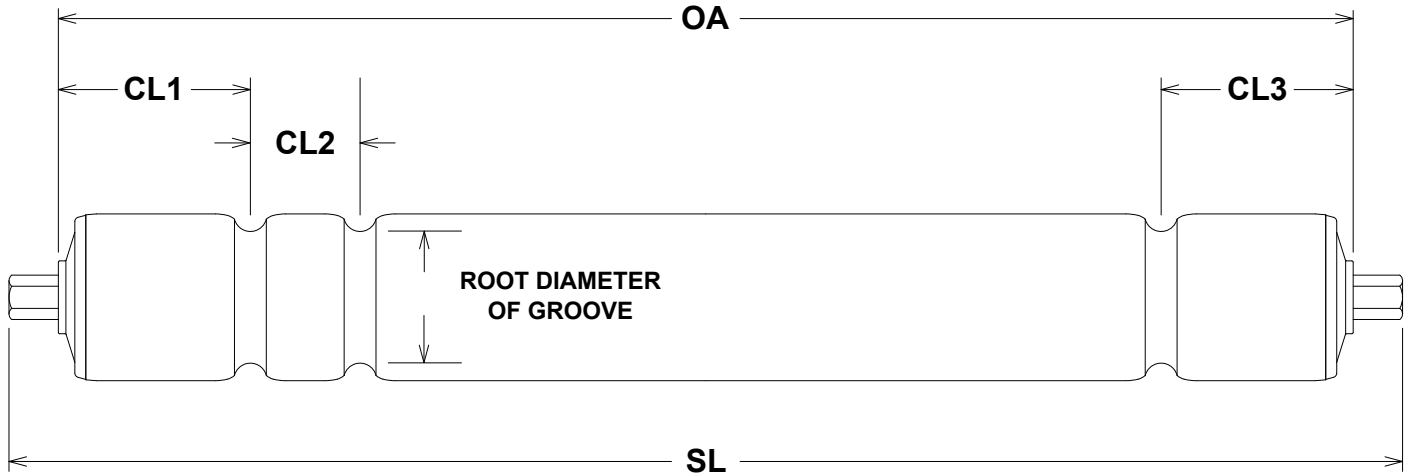
Phone: _____

Fax: _____

Signature: _____ Date: _____

Triple Groove Roller

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of 1st Groove

CL2 = _____ Center of 1st Groove to Center of 2nd Groove

CL3 = _____ OA to Center of 3rd Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

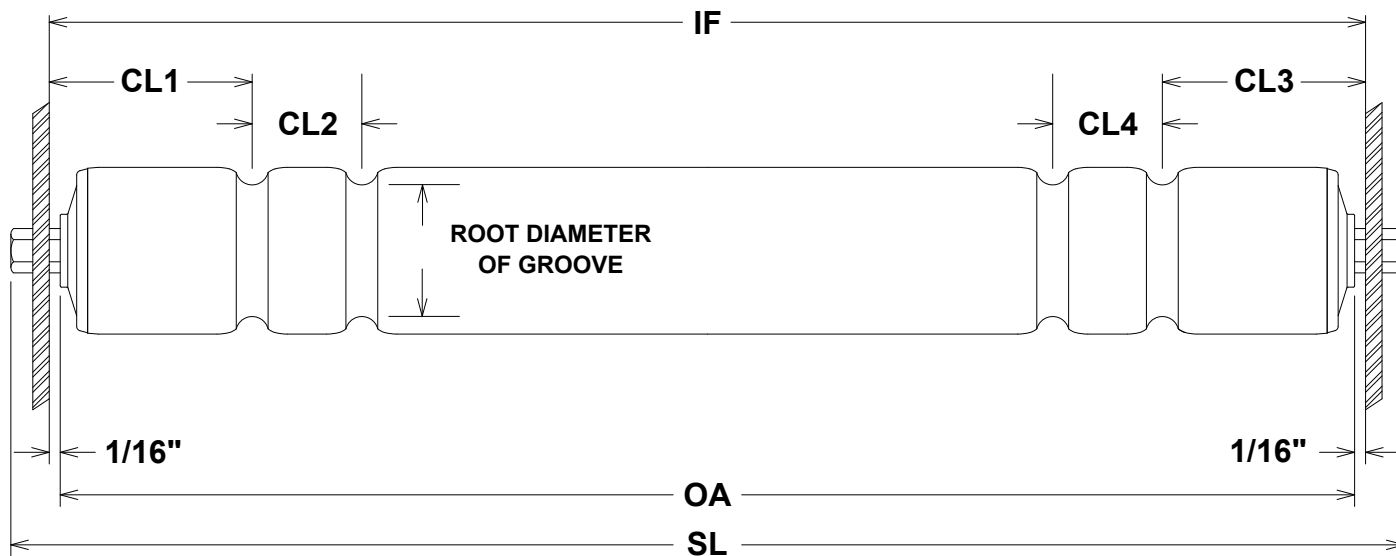
Phone: _____

Fax: _____

Signature: _____ Date: _____

Quad Groove Roller

Drawing Based on Inside Frame Dimension



- IF = _____ Inside Frame Width
- OA = _____ Overall Roller Length (bearing hub to bearing hub)
- SL = _____ Shaft Length Overall
- CL1 = _____ Frame to Center of 1st Groove
- CL2 = _____ Center of 1st Groove to Center of 2nd Groove
- CL3 = _____ Frame to Center of 3rd Groove
- CL4 = _____ Center of 3rd Groove to Center of 4th Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

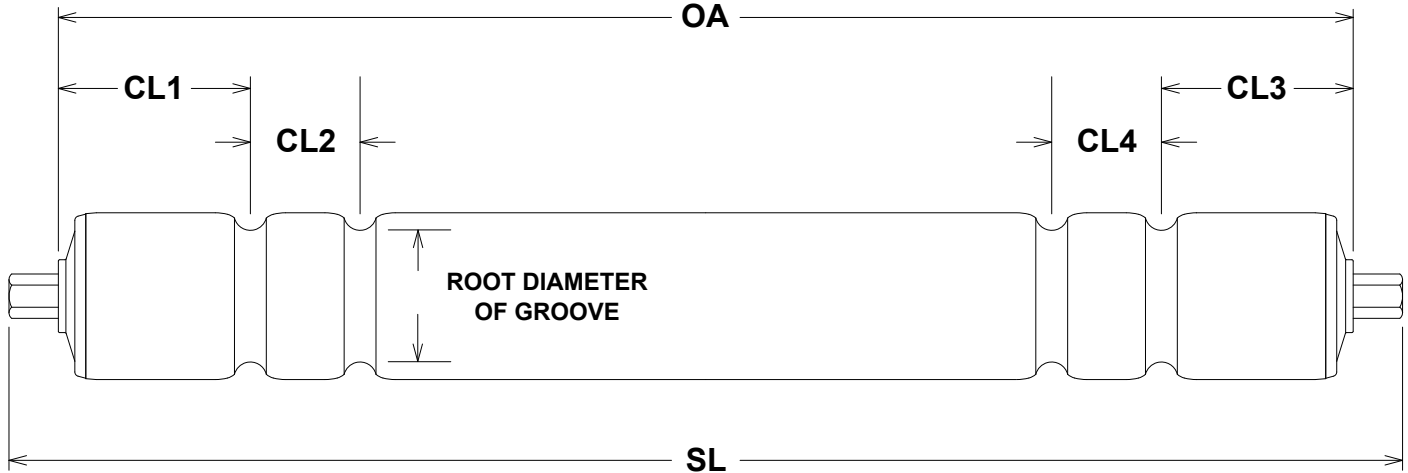
Phone: _____

Fax: _____

Signature: _____ Date: _____

Quad Groove Roller

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of 1st Groove

CL2 = _____ Center of 1st Groove to Center of 2nd Groove

CL3 = _____ OA to Center of 3rd Groove

CL4 = _____ Center of 3rd Groove to Center of 4th Groove

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Groove Root Diameter / Belt Diameter: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

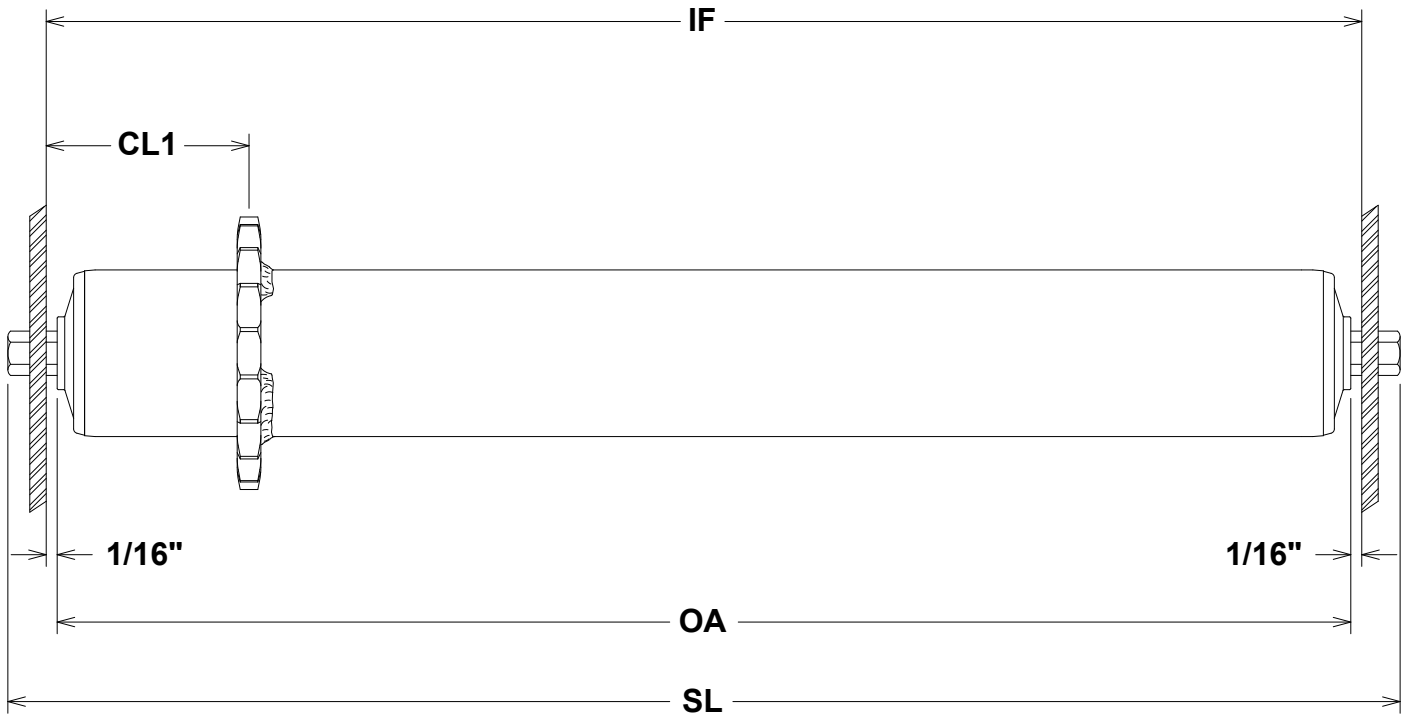
Phone: _____

Fax: _____

Signature: _____ Date: _____

Single Sprocket Roller (Metal Only)

Drawing Based on Inside Frame Dimension



- IF = _____ Inside Frame Width
- OA = _____ Overall Roller Length (bearing hub to bearing hub)
- SL = _____ Shaft Length Overall
- CL1 = _____ Frame to Center of Sprocket
- Tube Diameter / Wall Thickness / Material: _____
- Shaft Size / Configuration / Material: _____
- Sprocket - Chain Size / # of Teeth: _____
- Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

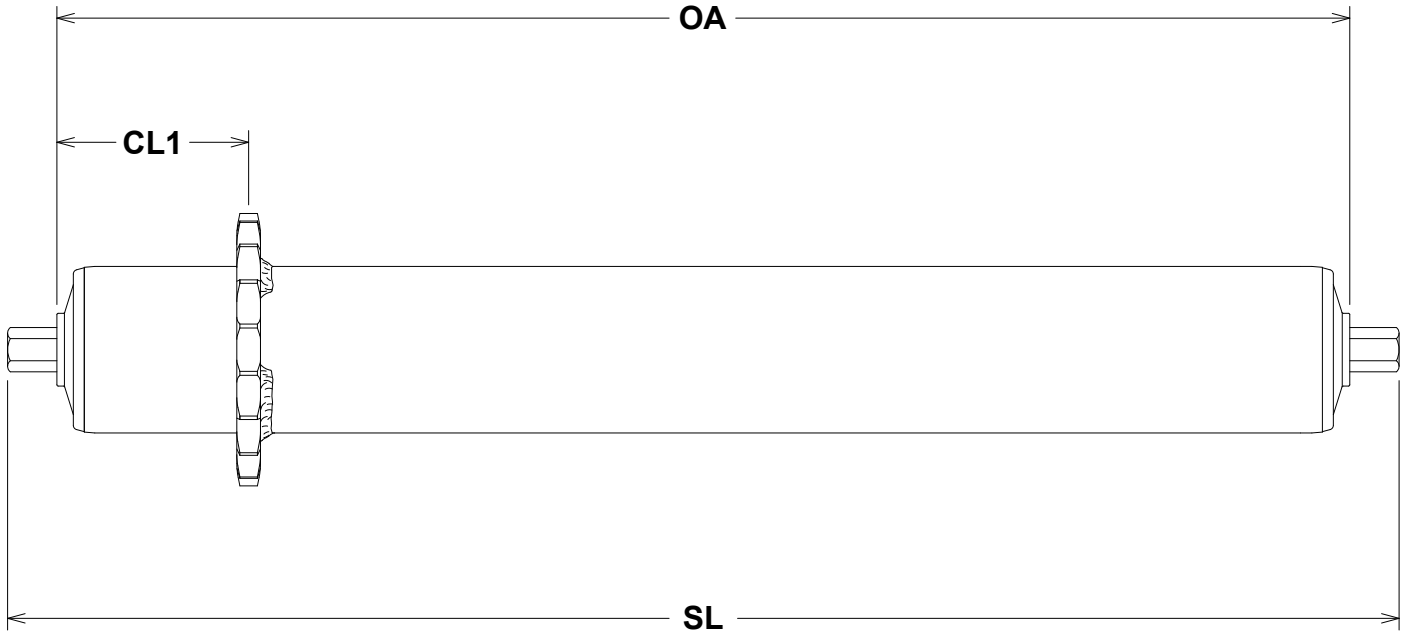
Phone: _____

Fax: _____

Signature: _____ Date: _____

Single Sprocket Roller (Metal Only)

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of Sprocket

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Sprocket - Chain Size / # of Teeth: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

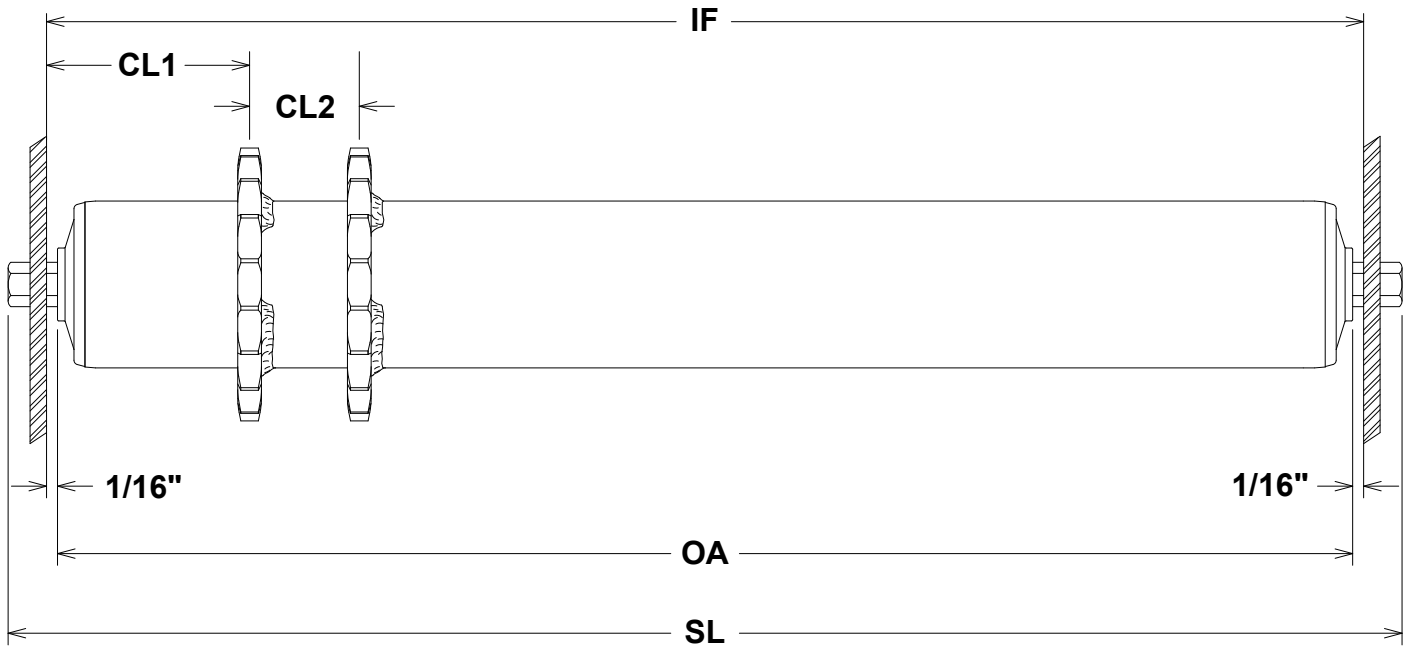
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Sprocket Roller (Metal Only)

Drawing Based on Inside Frame Dimension



IF = _____ Inside Frame Width

OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ Frame to Center of 1st Sprocket

CL2 = _____ Center of 1st Sprocket to Center of 2nd Sprocket

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Sprocket - Chain Size / # of Teeth: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

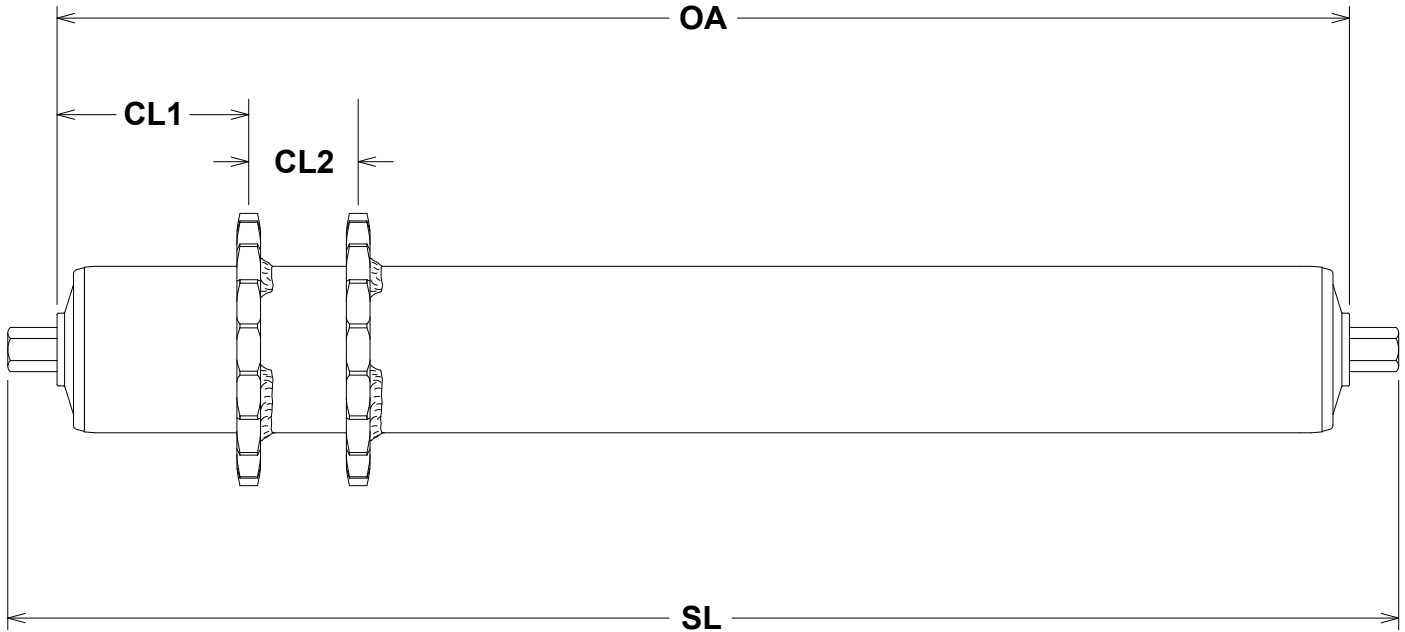
Phone: _____

Fax: _____

Signature: _____ **Date:** _____

Double Sprocket Roller (Metal Only)

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of 1st Sprocket

CL2 = _____ Center of 1st Sprocket to Center of 2nd Sprocket

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Sprocket - Chain Size / # of Teeth: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

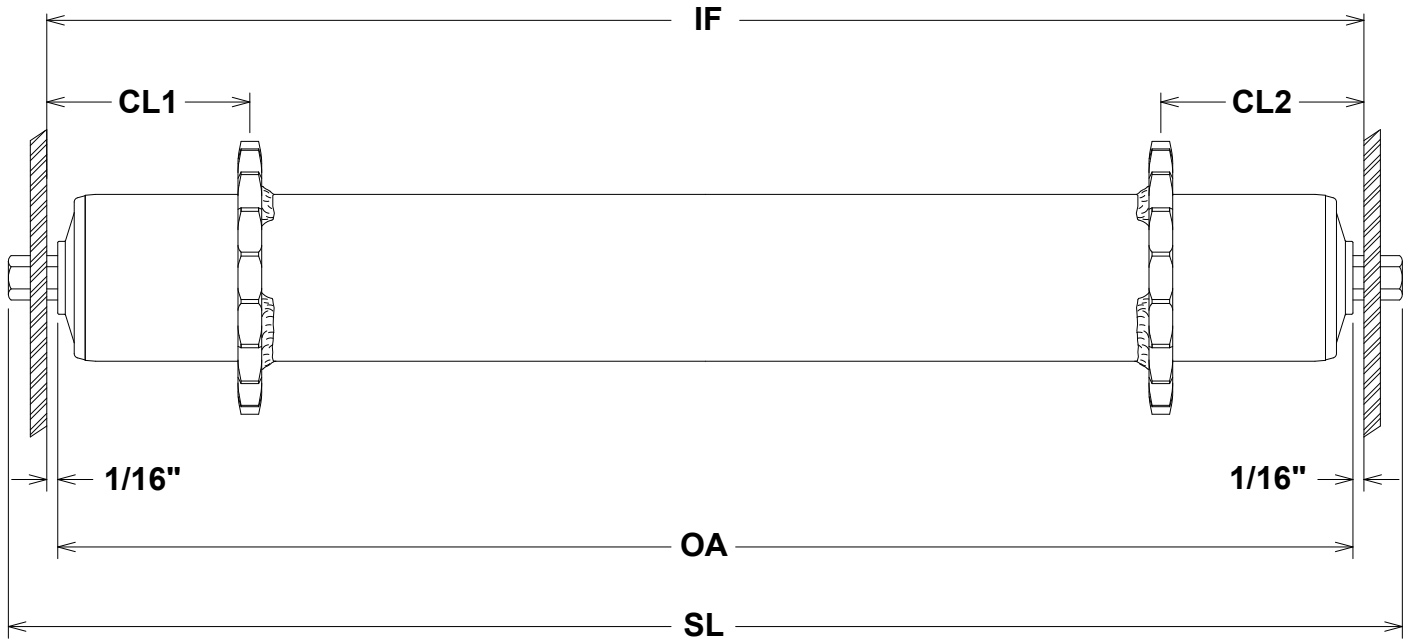
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Sprocket Roller - Opposite Ends (Metal Only)

Drawing Based on Inside Frame Dimension



IF = _____ Inside Frame Width

OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ Frame to Center of 1st Sprocket

CL2 = _____ Frame to Center of 2nd Sprocket

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Sprocket - Chain Size / # of Teeth: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

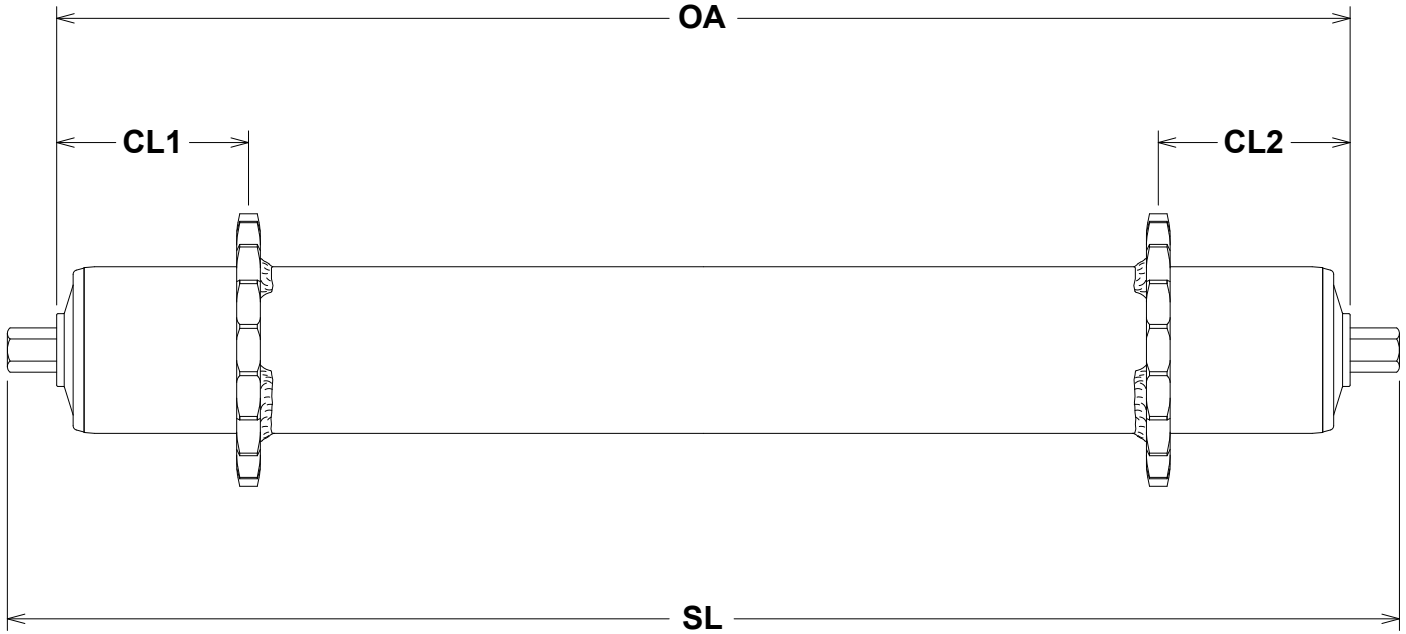
Phone: _____

Fax: _____

Signature: _____ Date: _____

Double Sprocket Roller - Opposite Ends (Metal Only)

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bearing hub to bearing hub)

SL = _____ Shaft Length Overall

CL1 = _____ OA to Center of 1st Sprocket

CL2 = _____ OA to Center of 2nd Sprocket

Tube Diameter / Wall Thickness / Material: _____

Shaft Size / Configuration / Material: _____

Sprocket - Chain Size / # of Teeth: _____

Bearing - Commercial / ABEC-1 (Precision): _____

Company: _____

Contact: _____

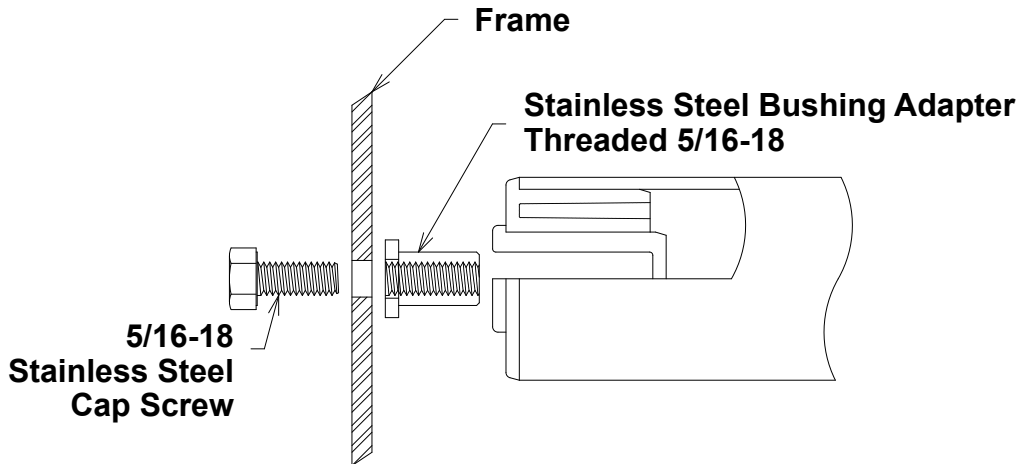
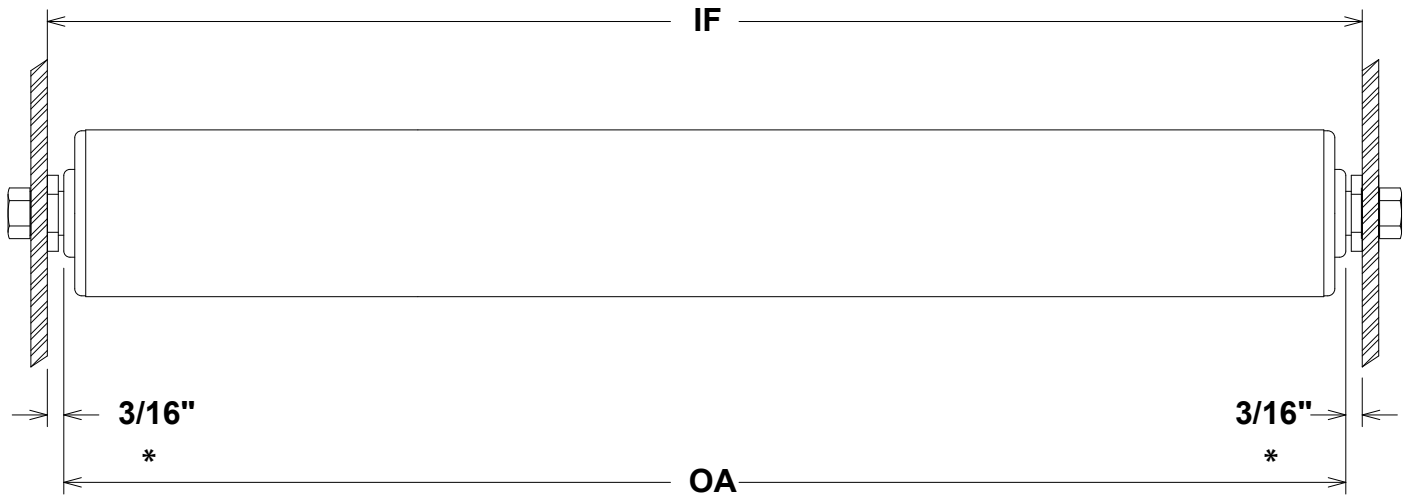
Phone: _____

Fax: _____

Signature: _____ Date: _____

Blind Hole Idler Roller With Hardware

Drawing Based on Inside Frame Dimension



IF = _____ Inside Frame Width = OA + 3/8" for hardware and clearance

* Allow 1/2" for 5/8" hardware and clearance

OA = _____ Overall Roller Length (bushing face to bushing face)

Bore Diameter of Bushing: _____

Tube Diameter / Wall Thickness / Material: _____

Company: _____

Contact: _____

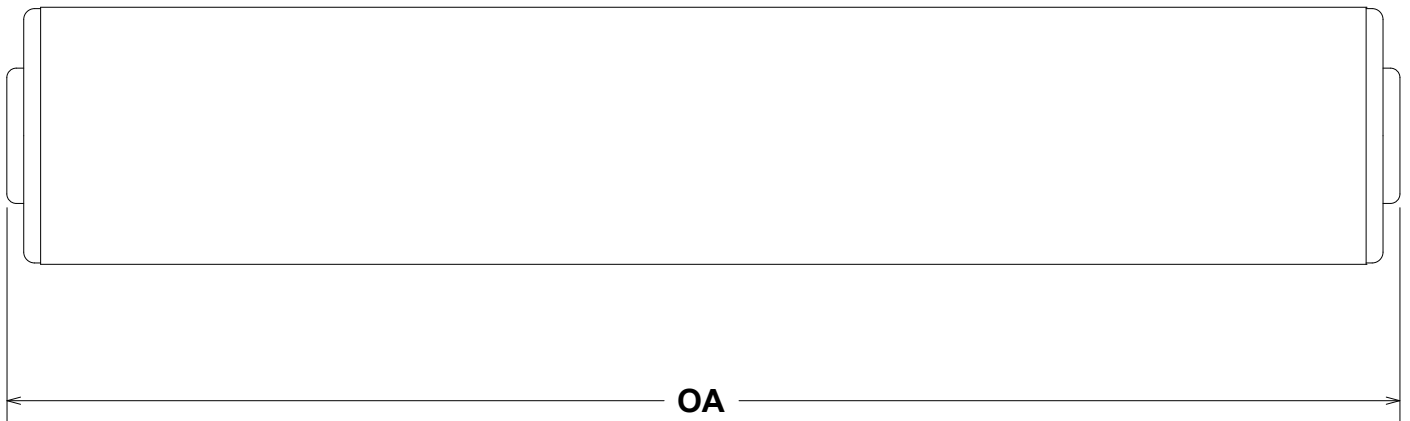
Phone: _____

Fax: _____

Signature: _____ Date: _____

Through Hole Idler Roller With Hardware

Drawing Based on Overall Roller Length



OA = _____ Overall Roller Length (bushing face to bushing face)

Bore Diameter of Bushing: _____

Tube Diameter / Wall Thickness / Material: _____

Company: _____

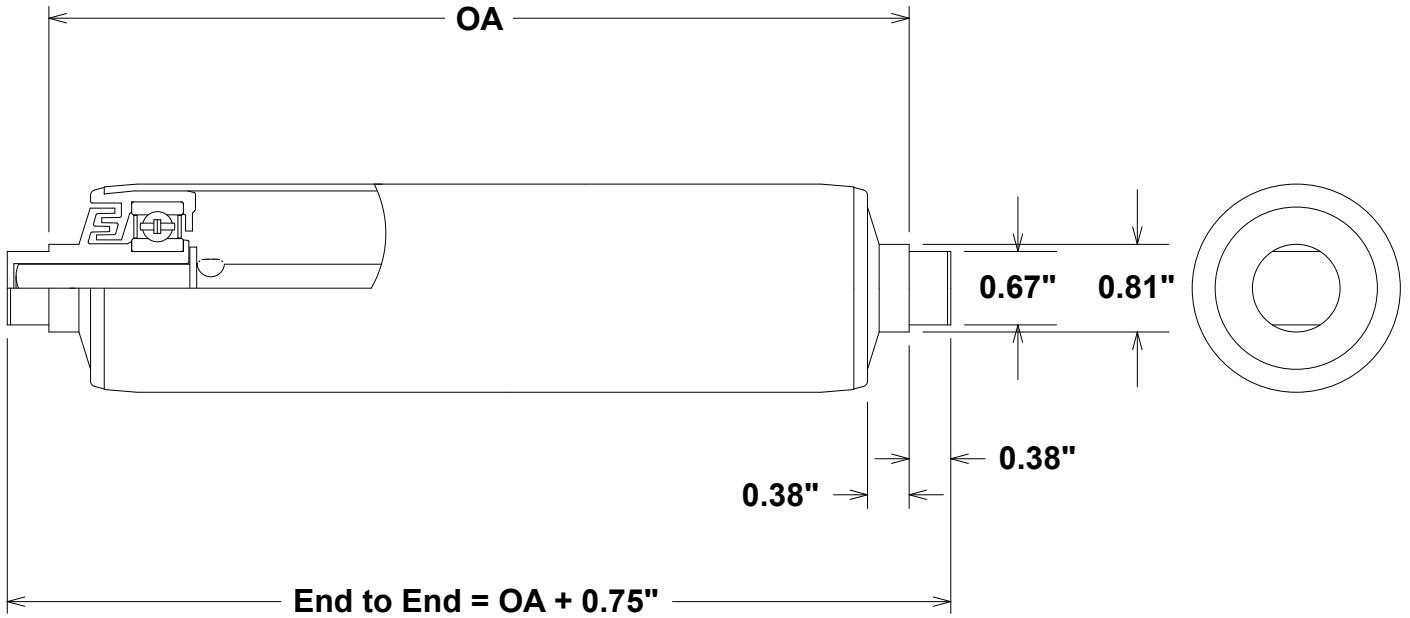
Contact: _____

Phone: _____

Fax: _____

Signature: _____ Date: _____

Plastic Flat Cap Roller



OA = _____ Overall Roller Length (flat to flat)

Tube Diameter / Wall Thickness / Material: _____

Note: End to End Distance is Fixed by the OA of the Roller.

Company: _____

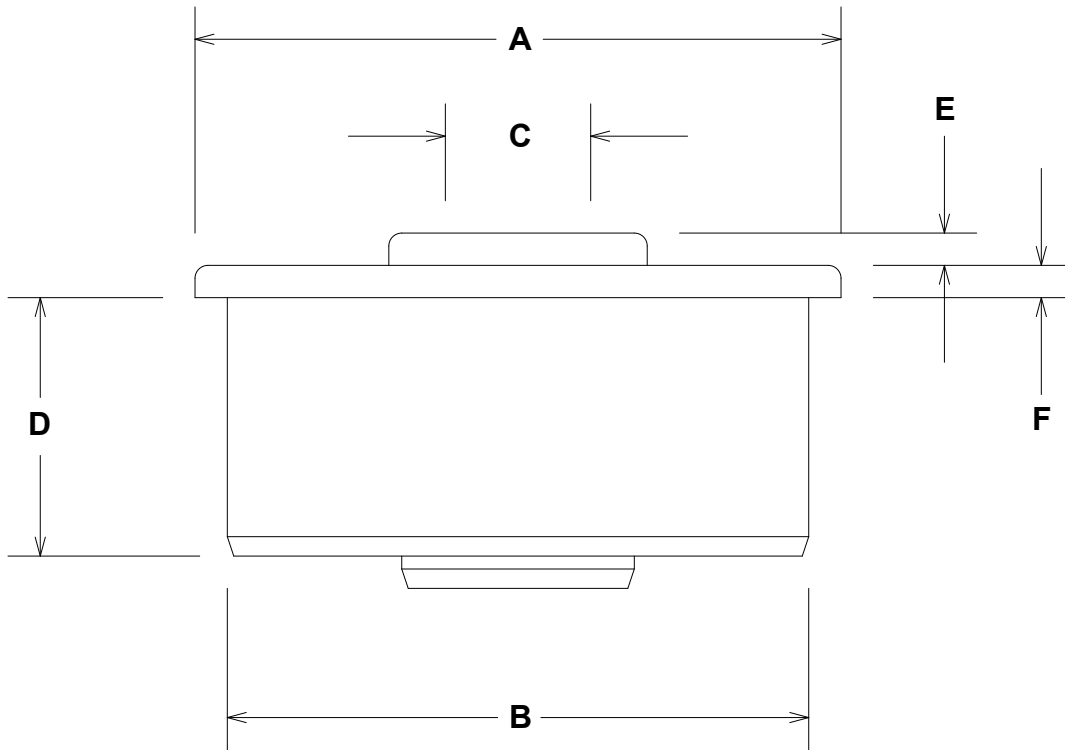
Contact: _____

Phone: _____

Fax: _____

Signature: _____ Date: _____

Custom Endplug



Note: Must indicate blind hole or through hole style bushing

- A = _____ Flange Diameter
- B = _____ Body Diameter
- C = _____ Bore Diameter
- D = _____ Body Length
- E = _____ Hub Thickness (1/8" Standard)
- F = _____ Flange Thickness (1/8" Standard)

Bushing Style: Blind Hole / Through Hole (circle one)

Note: Commercial Plastic Tubing May Require Boring For Proper Fit and Concentricity.

Company: _____

Contact: _____

Phone: _____

Fax: _____

Signature: _____ Date: _____