Omni Metalcraft corp.
P.O. Box 352 ■ Alpena, Michigan 49707
Phone 989.358.7000
Fax 989.358.7020
info@omni.com
www.omni.com

# CONCAVE AND BOWTIE ROLLER QUOTATION WORKSHEET

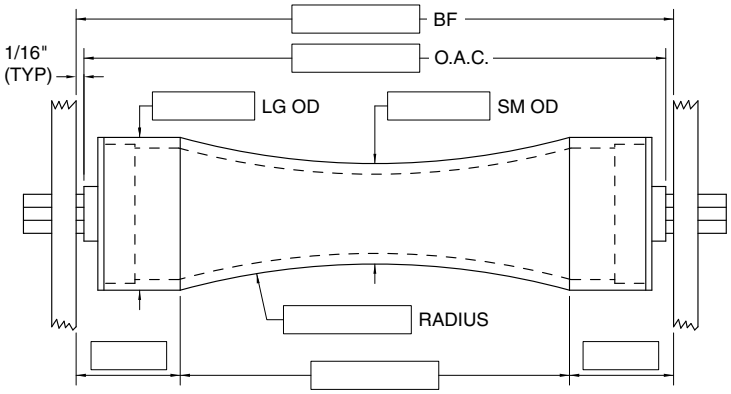
Company: _____ Date: _____
Contact: _____ Quote Due: _____ Desired Delivery: _____
Phone No.: _____ Contact Email: _____ State: _____
Omni Sales Contact: _____ Quote #: _____

Quantity: _____
Between Frame Width (BF): _____
Overall Cone (OAC) (if roller is not in frame): _____
Axle Size: _____ (Hex or Round)
Axle Length: _____ (or Standard)

Type of Bearing: _____
Pin Retained: _____
Spring Retained: _____
Sprocket Size: _____ (if applicable)
Load Capacity Required: _____

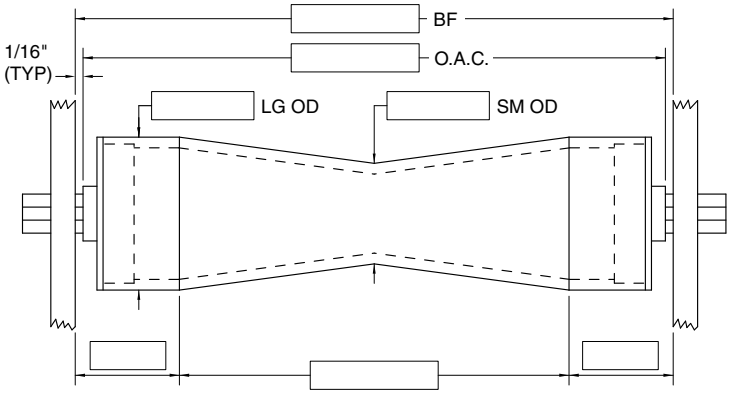
Note: Between Frame (BF) is the distance between the frames of the conveyor. The BF measurement is needed to ensure proper fit into the conveyor. The BF dimension allows 1/16" clearance between the extension on the bearing and the side frame at each end. If the roller is not in the conveyor provide the Overall Cone, the length of the roller from bearing tip to bearing tip (See our Roller Measurement Guide for more information). Utilize the drawings below to depict more detailed specifications.

## CONCAVE

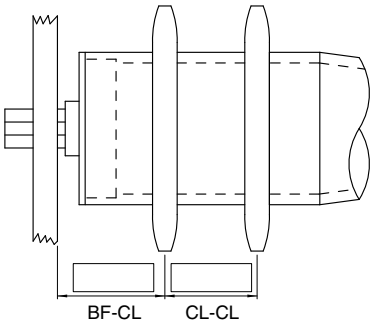



Note: Typically the concave design is used when products being conveyed will have a consistent radius. The radius of the concave should match the product, or be slightly larger. Bowtie rollers should be used when the product size will vary.

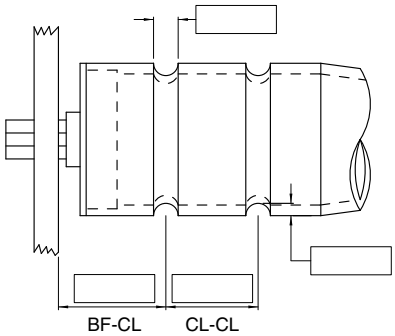
## BOWTIE




## SPROCKETED




## GROOVED




**Proposal Drawing Required:** ☐ **Yes** ☐ **No**