

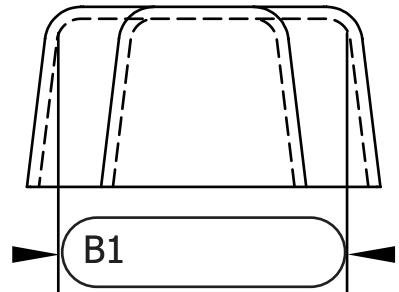
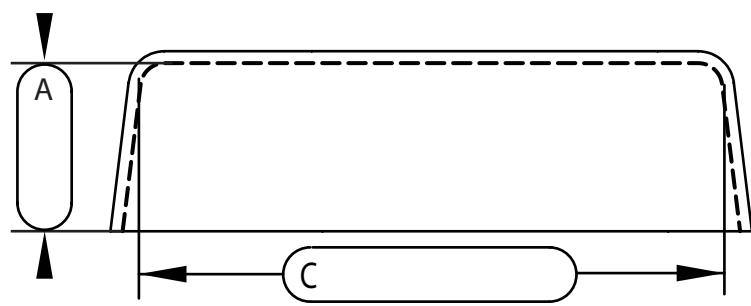
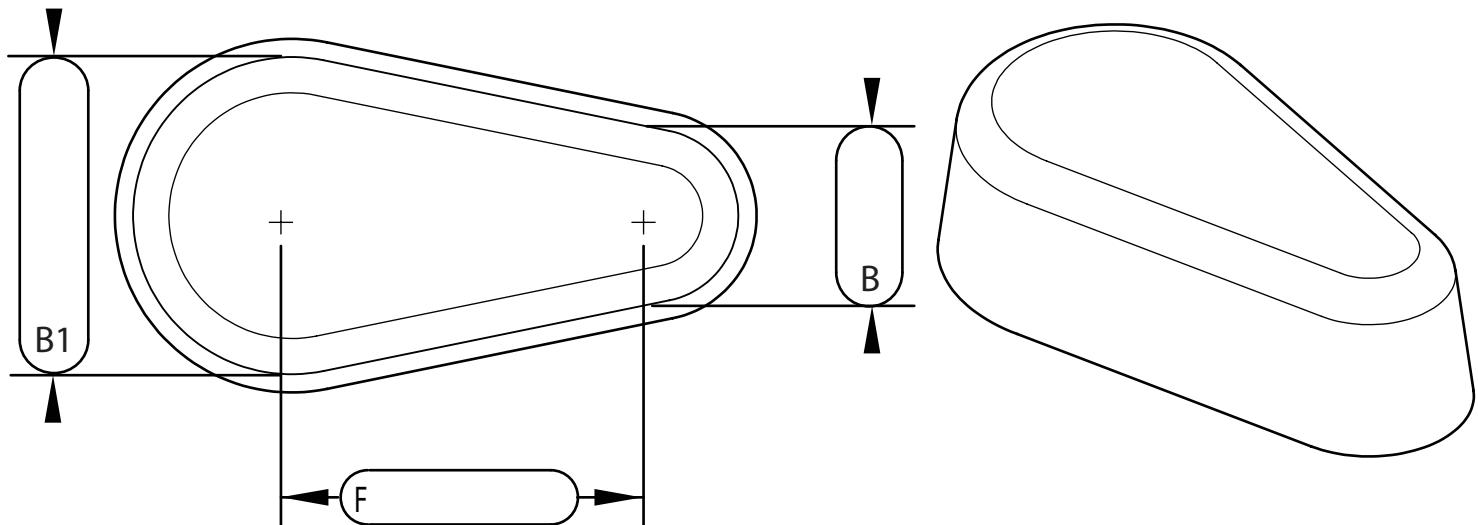


## Tapered Unflanged Guards

### Final Part Dimensions

- for sizing a guard to a chain drive see page 2
- for sizing a belt drive see page 3
- for sizing an existing guard stay on this page

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$$A = S + \text{Tolerance}$$

$$B = U + \text{Tolerance}$$
$$B1 = U1 + \text{Tolerance}$$

Machine Guard suggests adding Tolerance (gap between guard and machine) of at least 1/2" for larger parts add more.

$$C = W + \text{Tolerance}$$

$$F \geq H + \text{Tolerance}$$

A = \_\_\_\_\_

B = \_\_\_\_\_

B1 = \_\_\_\_\_

C = \_\_\_\_\_

F = \_\_\_\_\_

Tolerance = \_\_\_\_\_

### Contact Info:

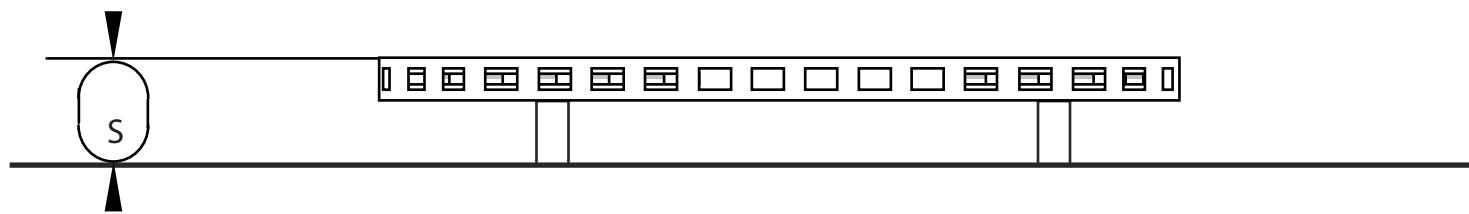
Company Name \_\_\_\_\_ Phone \_\_\_\_\_

Name \_\_\_\_\_ Email \_\_\_\_\_

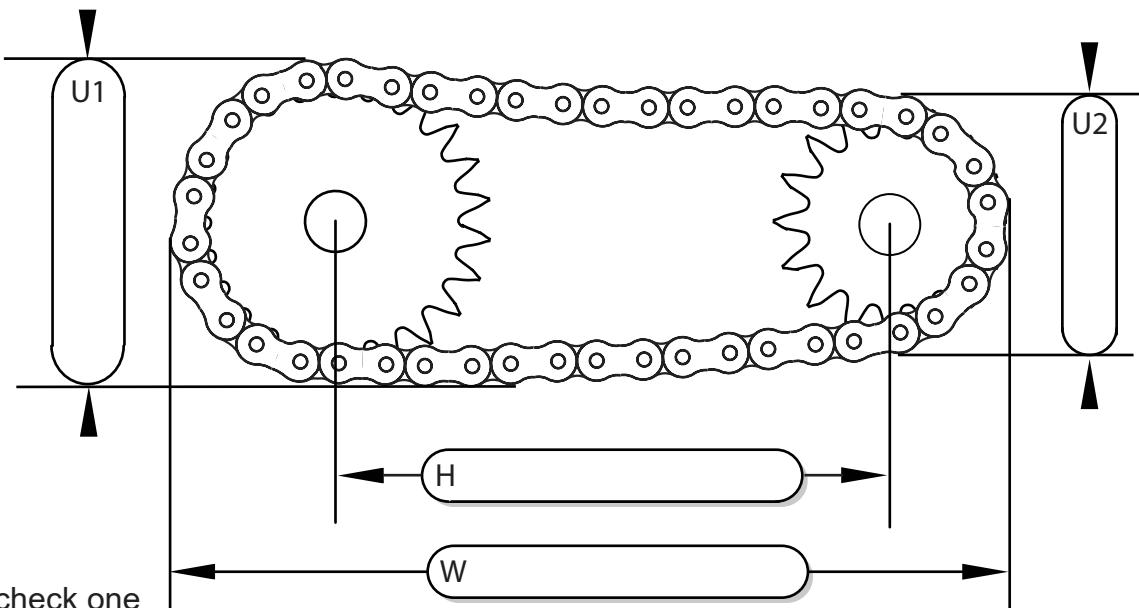


# Chain Drive Sizing- Standard

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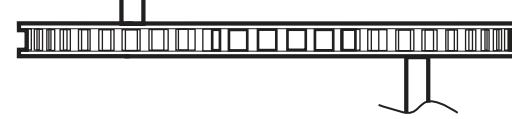
To measure ! with chain make sure to account for chain sag by adding additional tolerance to measurement U and U1



-Shafts on the same side

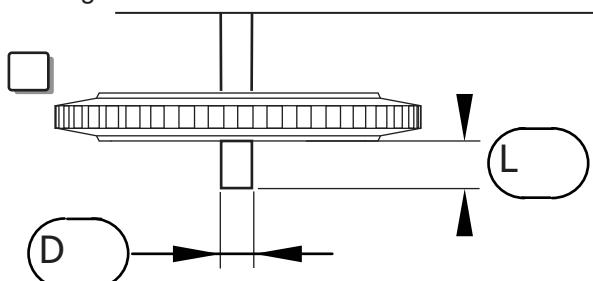


-Shafts on the opposite sides

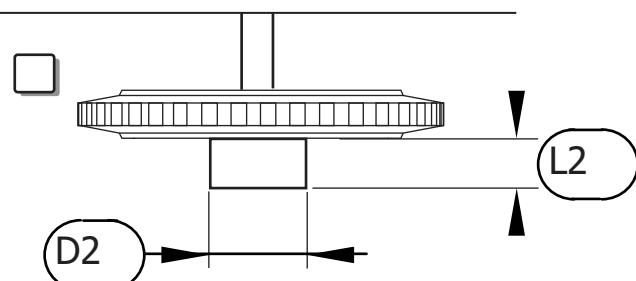


Additional measurements may be needed to be added to measurement A if you have shafts or hubs that extend past the sprockets. Other options may be available for your machine, please call to see what your best option is.

Long shaft:



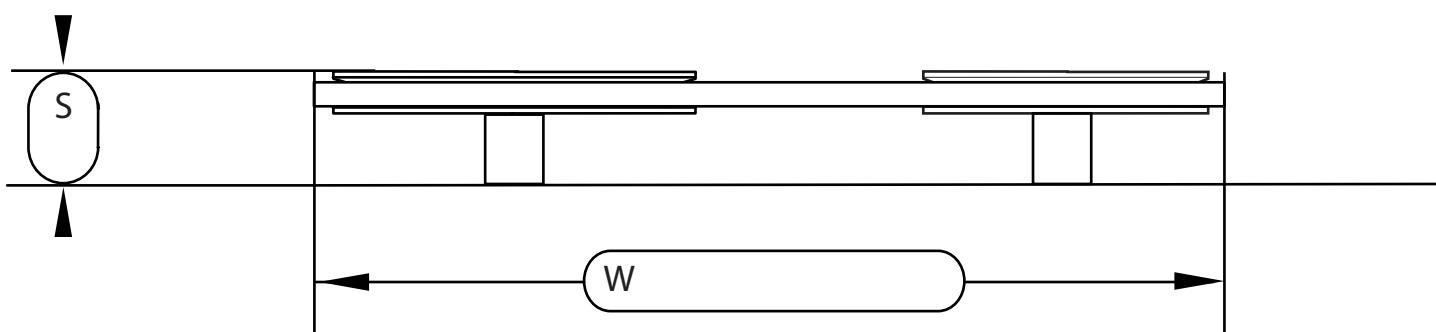
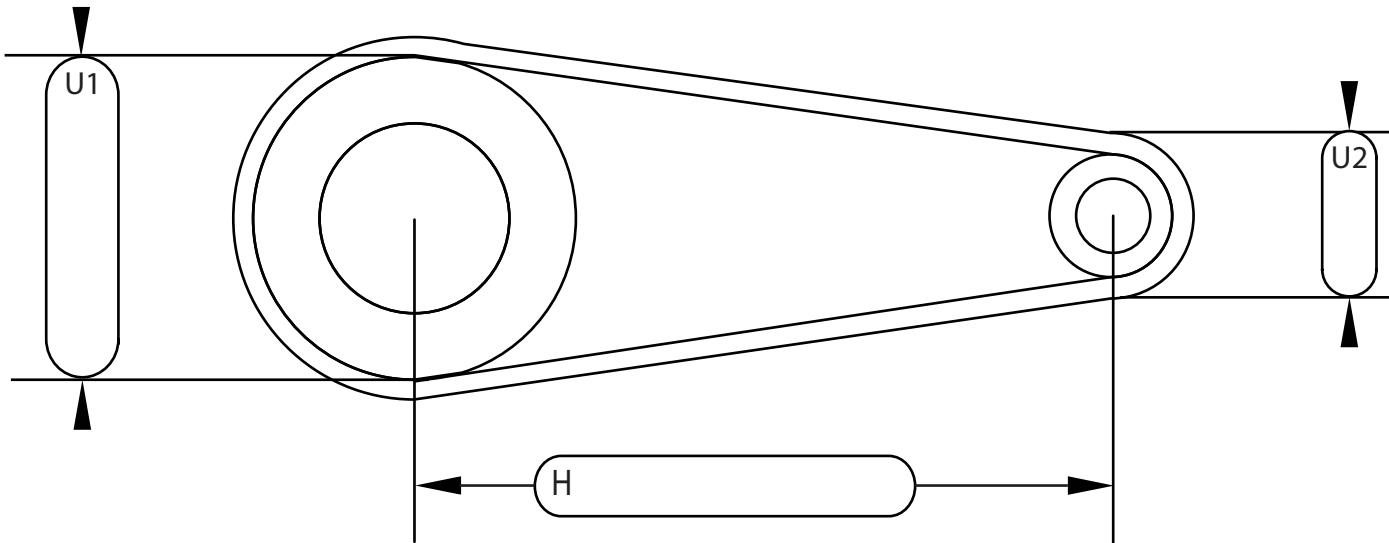
Outside hub:



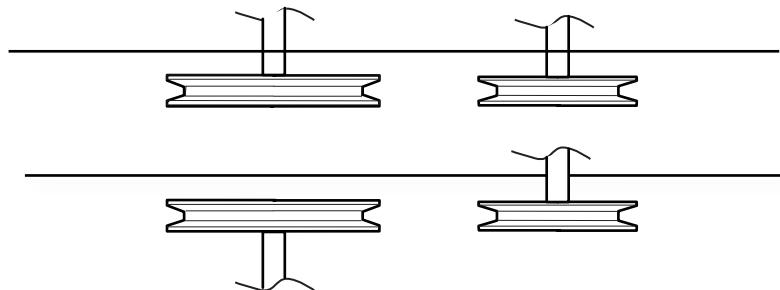


## Belt Drive Sizing- Standard

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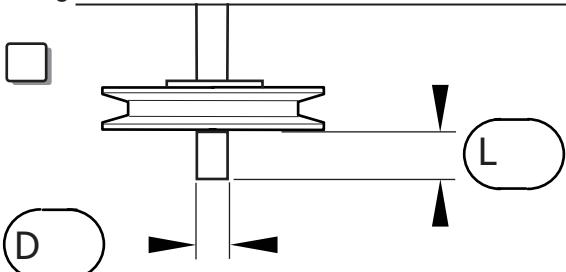
-Shafts on the same side



-Shafts on the opposite sides

Additional measurements may be needed to be added to measurement A if you have shafts or hubs that extend past the sheaves. Other options may be available for your machine, please call to see what your best option is.

Long shaft:



Outside hub:

