

# UNIGUARD "MBG" MOUNTED BELT GUARD SIZING CHART

See [www.uniguardmgc.com/resources/](http://www.uniguardmgc.com/resources/)  
"Consideration Recommendation" for  
additional information and options.

## OPTIONS

- ☐ Equipment Number ID  
☐ Field modify during installation  
**CHOOSE ONE HOLE STYLE**  
☐ No shaft holes (any style back)  
☐ Shaft holes

## CHOOSE ONE BACK STYLE

- ☐ Center Split (Standard)  
☐ Solid Flanged Back (9/16" Std)  
☐ Center Split Flanged Back

## MOUNTING ORIENTATION

- ☐ Horizontal  
☒ Vertical  
☐ Angle

## CHOOSE ADDITIONAL OPTIONS

- ☐ Slotted front panel  
☐ Slotted width panel  
☐ Removable front panel  
☐ Lifting handles

## FLANGE BACK OPTIONS

- ☐ 1/4" HDPE  
☐ 9/16" HDPE

## CHOOSE INSPECTION WINDOW:

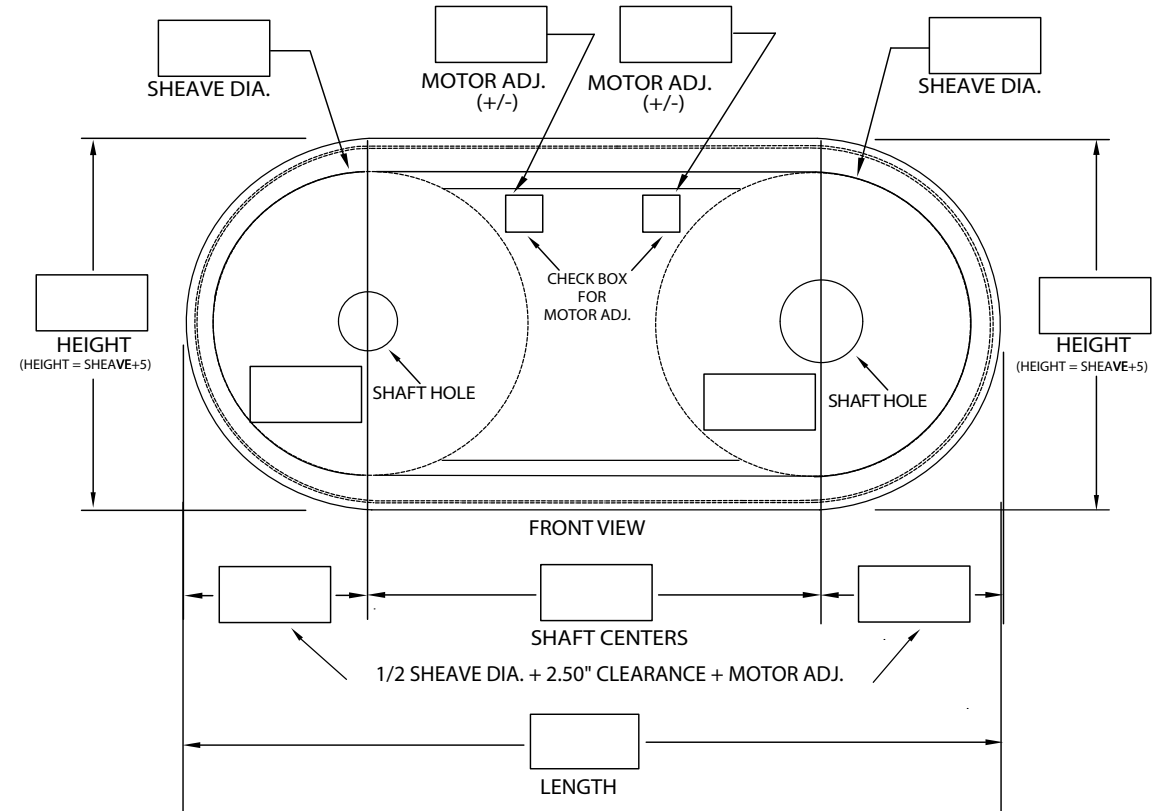
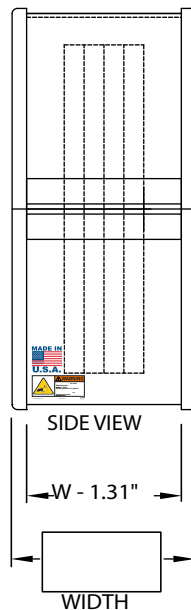
- ☐ Center width (2)  
☐ Front belt center (1)  
☐ Shaft centers (2)

Top hats are used for  
through shafts.

## SHAFT SPACERS:

- Driver span length  
 Driven span length  
 Driver top hat inside depth  
 Driven top hat inside depth

SHAFT OPTIONS		STANDARD SHAFT CONFIGURATION
<input type="checkbox"/> Z1		TOP (FRONT)
<input type="checkbox"/> Z2		TOP (FRONT)
<input type="checkbox"/> Z3		TOP (FRONT)



## MOUNTED BELT GUARD NOTES

- All custom guards require a completed sizing chart
- Allow a minimum 1/4" clearance around shafts + key, shaft holes are actual sizes
- Allow a minimum 2.0" radial clearance around rotating sheaves
- Typical +/- 1.5" shaft motor adjustment equals a 3.0" shaft slot plus shaft hole size
- Yellow material is available upon request
- Orange is the preferred OSHA color for guarding
- Sheaves will need to be removed when "shaft holes" are chosen

**READ ALL NOTES PRIOR TO SUBMITTAL**

Notes:	
Eq. Mfg.:	Qty.
Model:	Equip #s:
Notes:	Equip #s:
Notes:	Equip #s:

## Uniguard Machine Guards

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Uniguard Customer Name:

Uniguard Contact Name:

Phone #:

Date:

E-mail:

End User Company:

End User Contact Name:

Notes:

UNI-PART #