

# PT Max™ V-Return Side Data Sheet

**CUSTOMER INFO:**

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

Address: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Phone #: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Fax #: \_\_\_\_\_

Title/Position: \_\_\_\_\_ e-Mail: \_\_\_\_\_

Conveyor Name: \_\_\_\_\_ PO #: \_\_\_\_\_

Trainer Location: \_\_\_\_\_ Distributor: \_\_\_\_\_

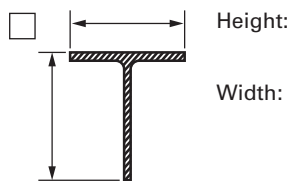
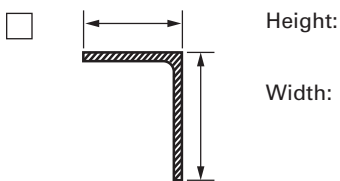
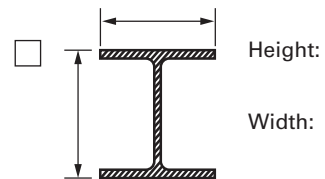
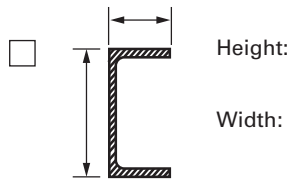
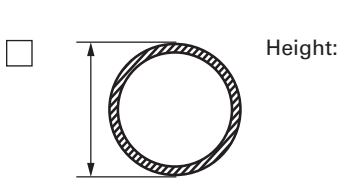
**INSTRUCTIONS:**

1. Check the relevant conveyor structure type and add dimensions in allocated boxes below.
2. Circle the conveyor structure type and add dimensions in section 2 below.
3. Check One:     Mild Steel     Stainless Steel
4. Fill in specs in section 3 below.
5. For unique or unusual mounting or surroundings, attach digital images or sketches. When conveyor is structural angle/channel/tee, sketch the orientation of the structure for mounting.
6. Email to PTMaxOrders@flexco.com

**1. Troughing Set Type**

V-Return    \_\_\_\_\_ ° Troughing Angle

**2. Examples of Structure Cross Sections**

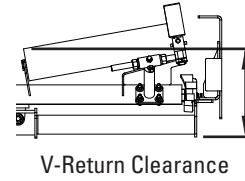
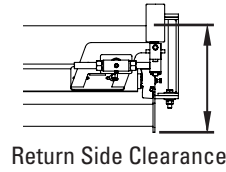
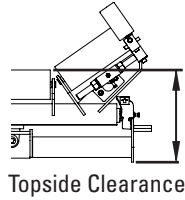


See next page for chart for minimum clearance needed from top of roller to bottom of PT Max.

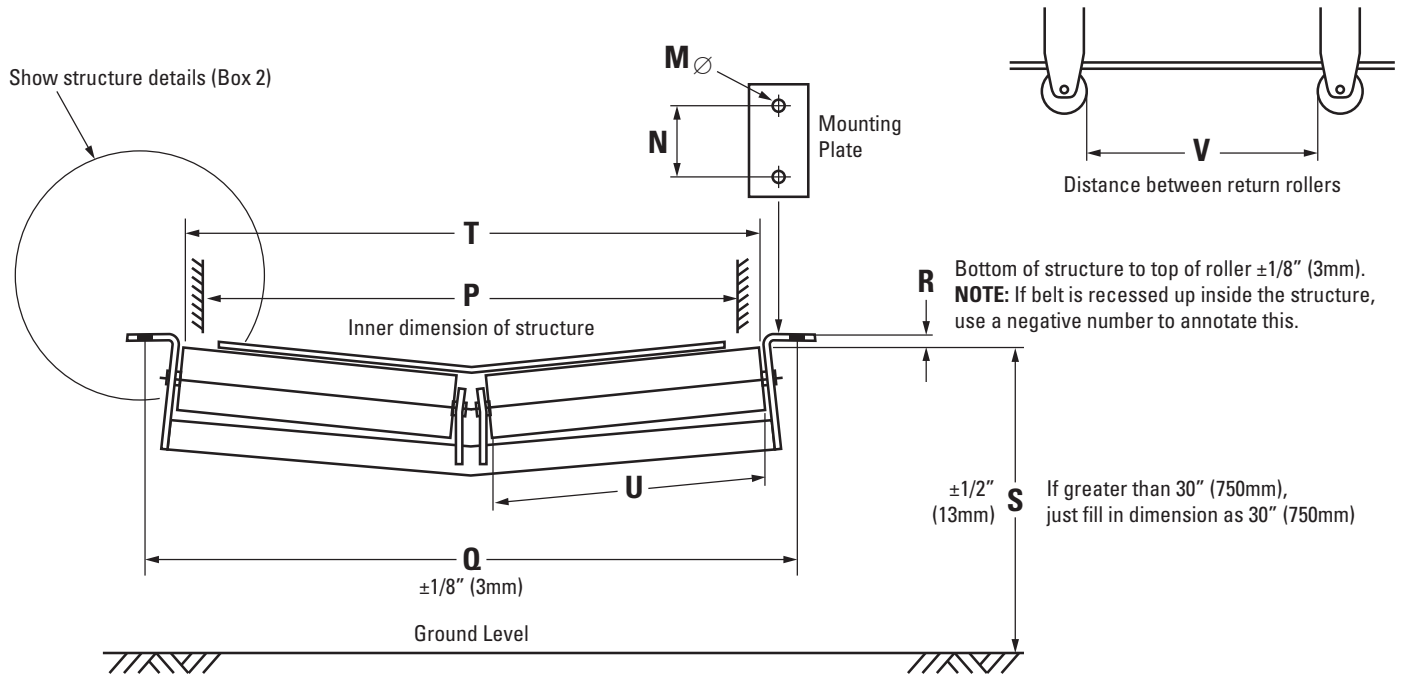


### Top of Roller to Bottom of PT Max Minimum Clearance Needed

ROLL DIAMETER		TOPSIDE						RETURN SIDE						V-RETURN					
		Standard		Heavy-Duty		Super-Duty		Standard		Heavy-Duty		Super-Duty		Standard		Heavy-Duty		Super-Duty	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
5	127	16	406	17	432	22.25	570	17	432	18	457	22.75	580	16	406	17	432	22.25	570
6	152	17	432	18	457	23.25	590	18	457	19	483	23.75	600	17	432	18	457	23.25	590
7	178	18	457	19	483	24.25	620	19	483	20	508	24.75	630	18	457	19	483	24.25	620



### 3. Conveyor Structure Dimensions



M		S	
N		T	
P		U	
Q		V	
R			

Questions? Contact Ryan Holowaty at (616) 242-1724 or email rholowaty@flexco.com



# PT Max™ Roller Data Sheet

**CUSTOMER INFO:**

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

Address: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Phone #: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Fax #: \_\_\_\_\_

Title/Position: \_\_\_\_\_ e-Mail: \_\_\_\_\_

Conveyor Name: \_\_\_\_\_ PO #: \_\_\_\_\_

Trainer Location: \_\_\_\_\_ Distributor: \_\_\_\_\_

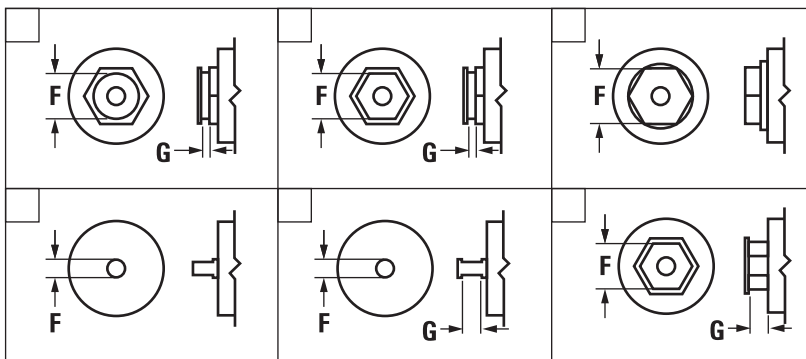
**INSTRUCTIONS:**

1. Fill in conveyor information in section 1 below.
2. Check the relevant idler cap type in allocated boxes below in section 2.
3. Fill in roller dimensions specs in section 3 on the next page.
4. For unique or unusual mounting or surroundings, attach digital images or sketches.  
When conveyor is structural angle/channel/tee, sketch the orientation of the structure for mounting.
5. Email to [PTMaxOrders@flexco.com](mailto:PTMaxOrders@flexco.com)

**1. Conveyor Information**

Conveyor Name		Return Roller Angle	
CEMA Rating (if known)		Material Carried	
Belt Thickness		Number of Rolls in Troughing Set	
Belt Width		Equal/Unequal Trough Rolls (if unequal, do this sheet for each size)	
Troughing Angle		Roller Brand	

**2. Tipo de tapa loca**

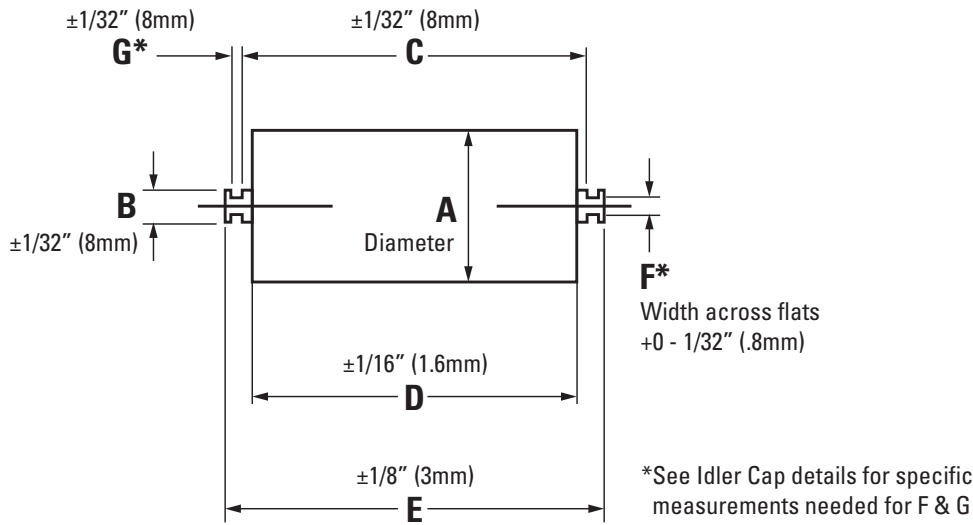


See next page for chart for minimum clearance needed from top of roller to bottom of PT Max.



### 3. Roller Dimensions

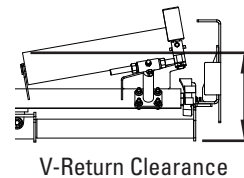
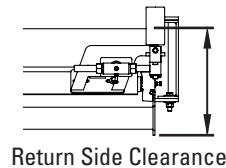
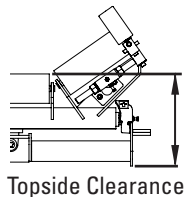
Roller dimensions are easily measured from a spare roller not installed in the conveyor system.



<b>A</b>		<b>E</b>	
<b>B</b>		<b>F</b>	
<b>C</b>		<b>G</b>	
<b>D</b>			

#### Top of Roller to Bottom of PT Max Minimum Clearance Needed

ROLL DIAMETER		TOPSIDE						RETURN SIDE						V-RETURN					
		Standard		Heavy-Duty		Super-Duty		Standard		Heavy-Duty		Super-Duty		Standard		Heavy-Duty		Super-Duty	
in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
5	127	16	406	17	432	22.25	570	17	432	18	457	22.75	580	16	406	17	432	22.25	570
6	152	17	432	18	457	23.25	590	18	457	19	483	23.75	600	17	432	18	457	23.25	590
7	178	18	457	19	483	24.25	620	19	483	20	508	24.75	630	18	457	19	483	24.25	620



**Questions?** Contact Ryan Holowaty at (616) 242-1724 or email [rhollowaty@flexco.com](mailto:rhollowaty@flexco.com)

ISO 9000  
2525 Wisconsin Avenue • Downers Grove, IL 60515-4200 • USA  
Tel: (630) 971-0150 • Fax: (630) 971-1180 • E-mail: [info@flexco.com](mailto:info@flexco.com)

Visit [www.flexco.com](http://www.flexco.com) for other Flexco locations and products.

©2018 Flexible Steel Lacing Company, 03-27-23, X1155

