

TAKE-UP FRAMES



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CONVEYOR TAKE-UP FRAMES

Medium Take-Up Frame (MLD)

Available with **Dodge®** and/or **Timken®** bearings upon request.

- Designed for lightweight to medium duty applications
- Solid one-piece bearing mount; pre-slotted for 2-bolt pillow block bearings
- Top-mounted
- Narrow frame for light installations
- Available in **ACME Thread**



TAKE-UP STYLE						BEARING BORE BASED ON PULLEY SHAFT SIZE								
	Bearing Style			Mounting Position		1"	2"	3"	4"	5"	6"	7"	8"	9"
	Pillow Block	Wide Slot	Top Angle	Top	Side									
MLD (Light Duty)	X			X		1/2" - 3-7/16" ↔								

TRAVEL LENGTH BASED ON CONVEYOR LENGTH												
Length of Conveyor	10'	20'	25'	50'	75'	100'	125'	150'	175'	200"	225"	
Take-Up Travel Length (- 3% Stretch)	4"	7"	9"	18"	27"	36"	45"	54"	63"	72"	81"	

Heavy Duty Take-Up Frame (HDTU)

Available with **Dodge®** and/or **Timken®** bearings upon request.

- Versatile for use in heavy applications
- Bearing mount custom-drilled to fit any brand and series of pillow block bearings
- Pillow block bearings can be supplied with the frame upon request.
- Top-mounted configuration
- Standard ACME Thread



TAKE-UP STYLE						BEARING BORE BASED ON PULLEY SHAFT SIZE								
	Bearing Style			Mounting Position		1"	2"	3"	4"	5"	6"	7"	8"	9"
	Pillow Block	Wide Slot	Top Angle	Top	Side									
HDTU (Heavy Duty)			X	X		1-7/16" - 9" ↔								

TRAVEL LENGTH BASED ON CONVEYOR LENGTH												
Length of Conveyor	10'	20'	25'	50'	75'	100'	125'	150'	175'	200"	225"	
Take-Up Travel Length (- 3% Stretch)	4"	7"	9"	18"	27"	36"	45"	54"	63"	72"	81"	

Top Angle Take-Up Frame (TATU)

Available with **Dodge®** and/or **Timken®** bearings upon request.

- Versatile for use in heavy and medium applications.
- The threaded rod/screw is shielded by an angle iron to prevent damage from material spillage.
- Top Angle Roller or Ball Bearing
- Top Angle bearings can be supplied with the frame upon request.
- Top-mounted configuration



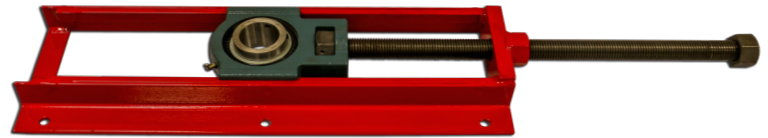
TAKE-UP STYLE						BEARING BORE BASED ON PULLEY SHAFT SIZE								
	Bearing Style			Mounting Position		1"	2"	3"	4"	5"	6"	7"	8"	9"
	Pillow Block	Wide Slot	Top Angle	Top	Side									
TATU (Top Angle)			X	X		1/2" - 3" ↔								

TRAVEL LENGTH BASED ON CONVEYOR LENGTH												
Length of Conveyor	10'	20'	25'	50'	75'	100'	125'	150'	175'	200"	225"	
Take-Up Travel Length (- 3% Stretch)	4"	7"	9"	18"	27"	36"	45"	54"	63"	72"	81"	

Wide Slot Take-Up Frame (MWS)

Available with **Dodge®** and/or **Timken®** bearings upon request.

- Compact frame design, typically mounted horizontally on the side of the structure and used where space is limited
- Wide slot ball bearings can be provided with frame upon request
- Side-mounted



TAKE-UP STYLE						BEARING BORE BASED ON PULLEY SHAFT SIZE									
	Bearing Style			Mounting Position		1"	2"	3"	4"	5"	6"	7"	8"	9"	
	Pillow Block	Wide Slot	Top Angle	Top	Side										
MWS (Wide Slot)		X			X	MWS (Wide Slot) 1/2" - 3" ↔									

TRAVEL LENGTH BASED ON CONVEYOR LENGTH												
Length of Conveyor	10'	20'	25'	50'	75'	100'	125'	150'	175'	200"	225"	
Take-Up Travel Length (- 3% Stretch)	4"	7"	9"	18"	27"	36"	45"	54"	63"	72"	81"	

Center Pull Take-Up Frame (CPTU)

Available with **Dodge®** and/or **Timken®** bearings upon request.

- Versatile for use in short heavy duty conveyors applications where high belt tension is required.
- The fully threaded rod/screw is directly attached to the center of the housed bearing unit.
- Center Pull bearings can be supplied with the frame upon request.



TAKE-UP STYLE						BEARING BORE BASED ON PULLEY SHAFT SIZE									
	Bearing Style			Mounting Position		1"	2"	3"	4"	5"	6"	7"	8"	9"	
	Pillow Block	Wide Slot	Top Angle	Top	Side										
CPTU (Center Pull)		X		X		CPTU (Center Pull) 1-7/16" - 4-15/16" ↔									

TRAVEL LENGTH BASED ON CONVEYOR LENGTH												
Length of Conveyor	10'	20'	25'	50'	75'	100'	125'	150'	175'	200"	225"	
Take-Up Travel Length (- 3% Stretch)	4"	7"	9"	18"	27"	36"	45"	54"	63"	72"	81"	

Telescoping Take-Up Frame (TSTU)

Available with **Dodge®** and/or **Timken®** bearings upon request.

- Versatile for use in various applications and portable equipment.
- Telescoping tubes form a sealed area to protect threaded rods or screws.
- Can be bolted to the conveyor structure, allowing for unsupported pulley extension beyond the structure.
- Pre-slotted for 2-bolt pillow block bearings.
- Pillow block bearings can be supplied with the frame upon request.
- Side-mounted configuration.



TAKE-UP STYLE						BEARING BORE BASED ON PULLEY SHAFT SIZE									
	Bearing Style			Mounting Position		1"	2"	3"	4"	5"	6"	7"	8"	9"	
	Pillow Block	Wide Slot	Top Angle	Top	Side										
TSTU (Telescoping)		X			X	TSTU (Telescoping) 1/2" - 6" ↔									

TRAVEL LENGTH BASED ON CONVEYOR LENGTH												
Length of Conveyor	10'	20'	25'	50'	75'	100'	125'	150'	175'	200"	225"	
Take-Up Travel Length (- 3% Stretch)	4"	7"	9"	18"	27"	36"	45"	54"	63"	72"	81"	

