REPLACEMENT CONVEYOR PULLEYS

/ Collaborate / Create / Convey

Fluent Conveyors offers replacement pulleys of all types, both standard and custom. We offer drum pulleys, winged pulleys and chevron pulleys to match your equipment. We can supply pulleys for CEMA rating, mine, and superduty. Fluent Conveyors provides premium quality pulleys with a quick turn around time. We can custom tailor the pulleys to your exact requirements.

CROWNED & LAGGED DRUM PULLEYS

LAGGED DRUM PULLEYS FLAT FACE DRUM PULLEYS



Fluent Conveyors offers crowned and drum pulleys with standard dimensions of 4" to 60" diameter and face widths up to 72". Fluent offers vulcanized lagging with several patterns as well as vulcanized ceramic lagging. The crowned drum pulleys can be had with XD, QD, TL, and KLD hub configurations in nearly any bore you need.



Fluent can provide flat drum pulleys with standard dimensions of 4" to 60" diameter and face widths up to 72". The lagging is vulcanized to the drum and offered with smooth, chevron, herringbone and diamond patterns.



Fluent Conveyors provides flat drum pulleys with standard dimensions of 4" to 60" diameter and face widths up to 72". These pulley are available without lagging if that is necessary for your application. The crowned drum pulleys can be had with XD, QD, TL, and KLD hub configurations in nearly any bore you need.



SPIRAL WINGED PULLEYS

HERRINGBONE WINGED PULLEYS







Fluent Conveyors offers Winged pulleys in CEMA, Mine, and Super Duty classes. Winged pulleys help to remove material from the back side of the belt and minimize cleaning and down time. Fluent winged pulleys can also be had with a chevron pattern wing to increase the removal of unwanted material. Fluent Conveyors Spiral Winged Pulleys have one continuous bar wrapped around the wings from center to end. This continuous contact with the belt reduces vibrations while still maintaining the ability to clean debris from the belt.

Fluent Herringbone Winged Pulleys are designed with extreme wing angles so that they can expel unwanted material better than traditional wings. These are for applications where traditional wings suffer from excessive material lodging.

**Please note we offer more pulley types and options than shown here. Contact Fluent Conveyors if you need something else.

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Technical Specifications & Pulley Modification Options

Please note not all pulleys can be configured with each option.

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1	•	CEMA Drum Pulleys (Diameter: 4" to 60")	 Mine Duty Drum Pulleys (Diameter: 10" to 60") Mine Duty Winged Pulleys (Diameter: 10" To 60")
Pulley Types Offered	- AU	Neoprene Herringbone / Chevron	CEMA Winged Pulleys (Diameter: 6" to 60") Spiral Winged Pulleys
		Winged Pulleys (Diameter: 10" to 48")	Disc Return Rollers
	11		 Super Duty Pulleys (Extra Heavy Duty - Diameter: 10" Custom Pulley Designs
	•	Mine Duty Winged Tail Pulleys (Diameter: 10" to	to 60") Upon Request
рта н сві за ні 46 ден.		60")	Spiral Drum Pulley Beater Bars
	• • •	Dead Shaft Pulleys	
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		a) a (a) (a) a a	
		TL - Taper Lock	• XT
Bushing Options	1 8 8		KLD - Keyless Locking
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		2	
	•	SBR	Urethane MSHA
Lagging Matariala	•	Neoprene	
Lagging Materials	• • •	SOF	Husky Cold Bond Rubber Lagging Available On Request
	9 8 <u>9</u>	SAR	Static Conductive Neoprene Available On Request
	<u>-</u>	Smooth	Ceramic
		Chevron	Vulcanized Ceramic
Lagging Type		Herringbone	Slide Lag
		Diamond	 We Offer Relagging Of Current Non-Damaged Drums
		Blamona	
			Pattern: Holz Slide Lag-
		Pattern: Chevron -	Compound: SBR, SOF,
		Compound: SBR, SAR,	Husky - Durometer: 45, 60 - Thickness: %16, ¾
		MSHA - Durometer: 45, 60 - Thickness: ³/ଃ, ¹/₂, ⁵/ଃ,	
		³ / ₄ , 1	Pattern: Ceramic- Compound: SBR, MSHA
	× × ×	Pattern: Herringbone -	- Thickness: Based On
		Compound: SBR, SAR,	Application
Lagging Options:		MSHA - Durometer: 45,	Pattern: Urethane-
		60 - Thickness: ³⁄8, ¹⁄2, ⁵⁄8, ³⁄4, 1	Compound: Urethane - Durometer: 80, 90
		Pattern: Smooth-	- Thickness: Based On
		Compound: SBR,	Application
		SAR, Urethane, MSHA	Custom Options Are
		- Durometer: 45, 60 - Thickness: ³⁄8, ¹⁄2, ⁵⁄8, ³⁄4, 1	Available Upon Request And May Or May Not
			Be Available. These Are
		(a) (b) (b) (c) (b) (b)	Looked At On A Case By Case Basis.
		Class One - Welded Hub	Class Four-Turbine End Disc

	Hub Des	ign (Opt	ions	S			•	Clas	ss T	wo -	- Int	egra	al H	ub	•	C	lass	Five	e	T-Se	ectio	n								-				
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