

# CORRUGATED SIDE WALL REPLACEMENT BELTS

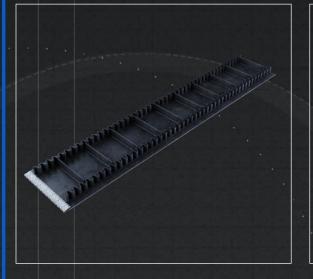
/ Collaborate / Create / Convey

Fluent Conveyors Corrugated Sidewall Belts are built with fabric or tension plies with monofilament, fiberglass or steel breaker cross rigid plies. Corrugated side walls and cleats are hot vulcanized to the belt, creating the strongest cleat and sidewall connections. Fluent also offers replaceable urethane cleat blades allowing them to maintain full carrying capacity for the life of the belt. Sidewall Belts increase splice service factor with our high strength low stretch cross rigid plies and reduce sidewall cracking using a special fiber loaded compound.

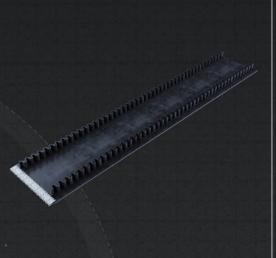
## I CLEATS

#### **SMOOTH TOPS**

**STEEP CLIMB** 



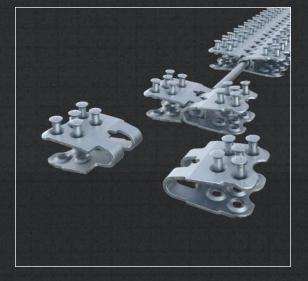
Rugged tall cleats capable of handling high loads and steep to vertical angles.



These belts are good for transferring dusty, wet, or liquid materials horizontally. Fully sealed and durable design. Durable effective cleat configuration. This design naturally centers the material and is a great option for inclined applications.

SUPER SCREW SPLICES BOLT PLATE & HINGED SPLICES

### RIVET PLATE & HINGED SPLICES







Super screw splices are easy to install, optimize productivity, leak proof, flexible and can be used with small pulley diameters and belt scrapers/ brushes. Bolt Hinged Splices are ideal for belt conveyor applications subject to length adjustments because the joint can be separated easily by removing the hinge pin. Rivet Plate Fastening System is recommended for high-tension applications using rubberplied and PVC solid woven belting and for worn belts unfit for vulcanized splices, delivering performance & longevity.

\*\*Please note we also offer non-mechanical vulcanized endless splices as well as super screw splice options.

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# Technical Specifications & Belt Modification Options

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

Belting Material Options <ul> <li>Black Standard High Abrason Resistant (SDR) Rubber</li> <li>Black Moderately Oil Resistant (SDR) And Super Oil Resistant (SDR) And Su</li></ul>	and a se alle a alle la	A A A A A A A A A CONT	
Cross-Rigid Ply Options       • Fiberglass Cross Rigid Ply         Ply-       • Fiberglass Cross Rigid Ply         Cleat Material Options       • Black Standard       • Black High Heat Resistant         • Black Oil Resistant       • Black Flame Retardant (FR)       • White Oil And Fat Resistant (FDA) Compounds         Cleat Options       • Straight "I" Cleats       • Combination "S" Cleats       • Steep Climb         Cleat Options       • Straight "I" Cleats       • Combination "S" Cleats       • Steep Climb         Sidewall Height Options       • 1" (25mm) up to 16" (400mm)       • Smooth Top         Sidewall Height Options       • 1" (25mm) up to 16" (400mm)       • Curve Up With Incline         • Incline       • Curve Up With Incline       • Incline         • Incline       • Curve Up With Incline And Nose Over       • Incline With Nose Over	Belting Material Options	Resistant (SBR) Rubber Black Heat Resistant (HR)	<ul> <li>Resistant (MOR) And Super Oil Resistant (SOR) Rubber</li> <li>White FDA Rubber</li> <li>Rubber</li> <li>Other Compounds Meeting Specific DIN Standards</li> </ul>
Cleat Material Options       • Black Oil Resistant       • Black Flame Retardant (FR)       • White Oil And Fat Resistant (FDA) Compounds         Cleat Options       • Straight "!" Cleats       • Combination "S" Cleats       • Steep Climb         Cleat Options       • Scoop "C" Cleats       • HD Nub       • Smooth Top         Sidewall Height Options       • 1" (25mm) up to 16" (400mm)       • Curve Up With Incline         • Incline       • Curve Up With Incline       • Incline         • Incline With Nose Over       • Incline With Nose Over       • Curve Up With Incline And Nose Over	Cross-Rigid Ply Options		
Cleat Options       • Scoop "C" Cleats       • HD Nub       • Smooth Top         Sidewall Height Options       • 1" (25mm) up to 16" (400mm)         Conveyor Frame Configurations       • Horizontal       • Curve Up With Incline         • Incline       • Curve Up With Incline         • Incline       • Curve Up With Incline         • Incline With Nose Over       • Incline And Nose Over	Cleat Material Options		Black Flame Potardant (EP)     White Oil And Fat Resistant
<ul> <li>Horizontal</li> <li>Incline</li> <li>Incline With Nose Over</li> <li>Curve Up With Incline</li> <li>Curve Up With Incline And Nose Over</li> </ul>	Cleat Options	* * * * * * * * * *	
Conveyor Frame Configurations       • Incline         • Incline With Nose Over       • Curve Up With Incline And Nose Over	Sidewall Height Options	1" (25mm) up to 16" (400mm)	
Storage Recommendations • Store Belt Indoors • Best If Installed Within 1 Year	Configurations	Incline	
x       x	Storage Recommendations	Store Belt Indoors	• Best If Installed Within 1 Year
	x       x		

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