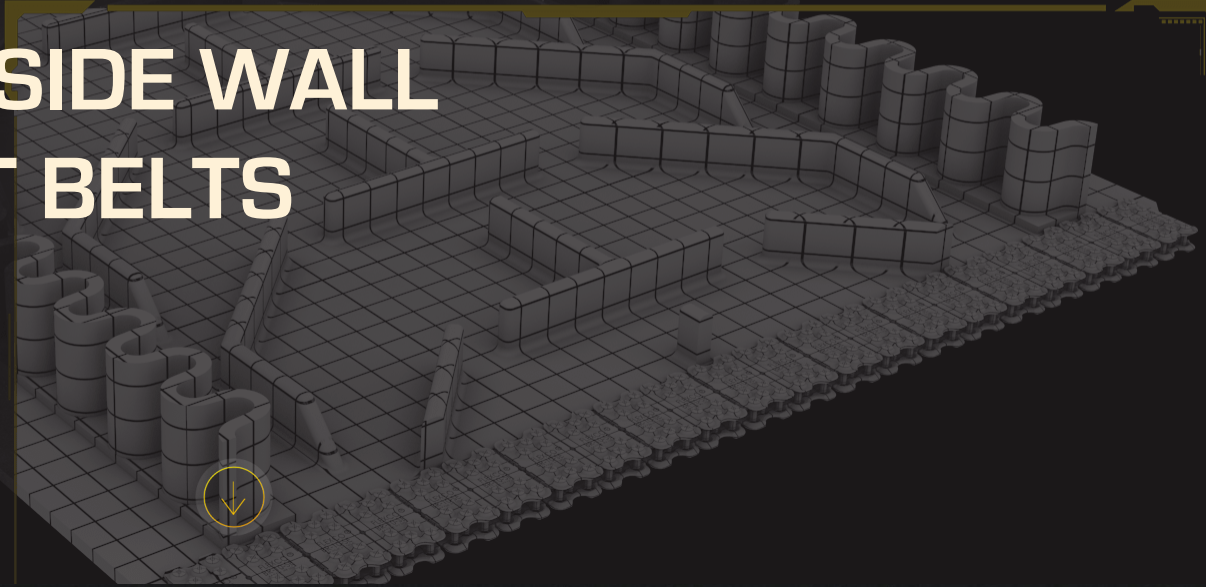


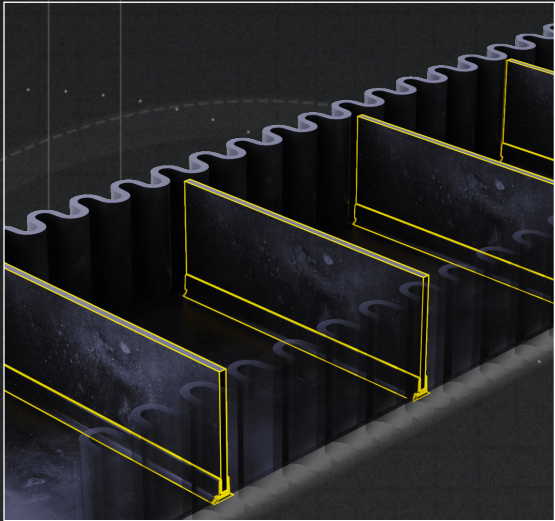
CORRUGATED SIDE WALL REPLACEMENT BELTS

/ Collaborate / Create / Convey



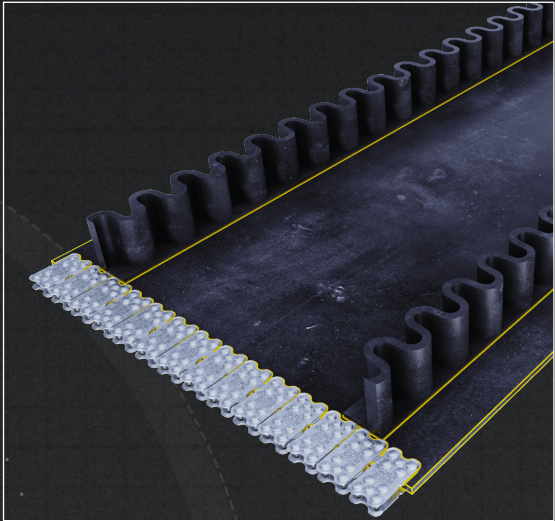
Fluent Conveyors Corrugated Sidewall Belts are built with fabric or tension plies with monofilament, fiberglass or steel breaker cross rigid plies. Corrugated side walls and cleats are hot vulcanized to the belt creating the strongest cleat and sidewall connections. Fluent also offers replaceable urethane 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



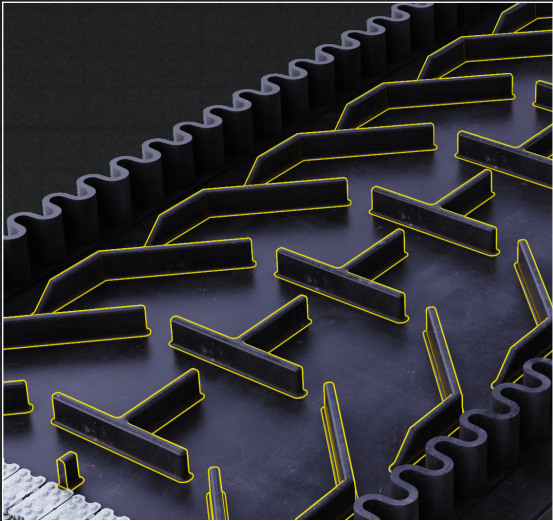
Rugged tall cleats capable of handling high loads and steep to vertical angles.

SMOOTH CLEATS



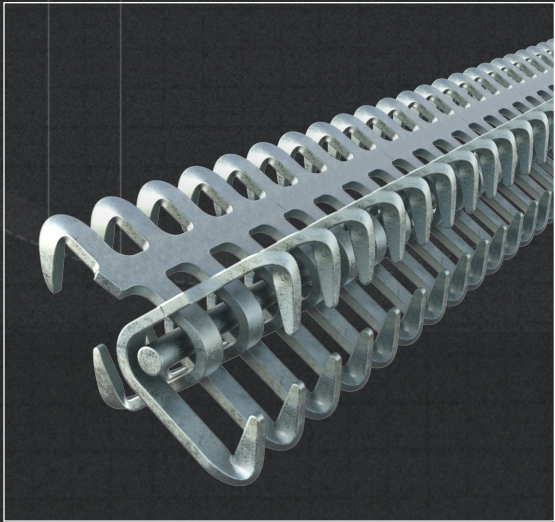
These belts are good for transferring dusty, wet, or liquid materials horizontally. Fully sealed and durable design

STEEP CLIMB



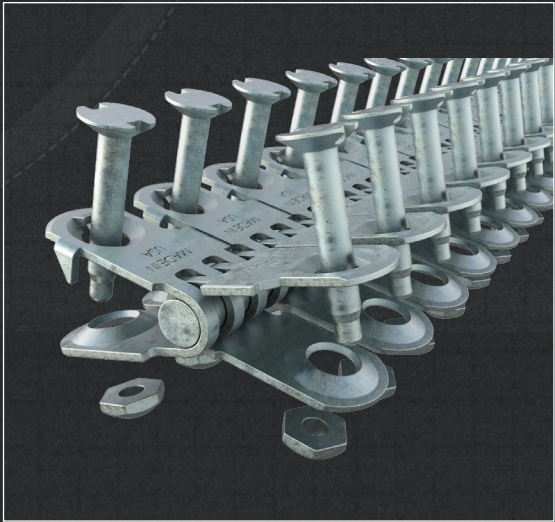
Durable effective cleat configuration. This design naturally centers the material and is a great option for inclined applications

ALLIGATOR HINGED & TOOTH SPLICES



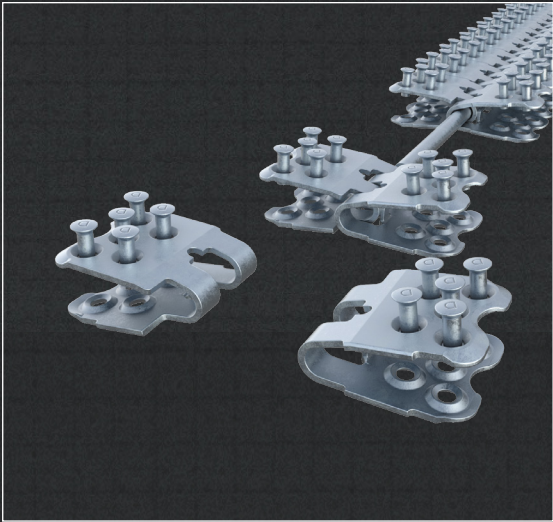
You will not use these types of splices for corrugated side wall belts.

BOLT PLATE & HINGED SPLICES



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 & HINGED SPLICES



Rivet Plate Fastening System is recommended for high-tension applications using rubber-plyed 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.

Technical Specifications & Belt Modification Options

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

Belting Material Options	<ul style="list-style-type: none">Black Standard High Abrasion Resistant (SBR) RubberBlack Heat Resistant (HR) Rubber	<ul style="list-style-type: none">Black Moderately Oil Resistant (MOR) and Super Oil Resistant (SOR) RubberWhite FDA Rubber	<ul style="list-style-type: none">Black Flame Retardant (FR) RubberOther compounds meeting specific DIN standards available
Cross-Rigid Ply Options	<ul style="list-style-type: none">Monofilament cross rigid plyFiberglass cross rigid ply	<ul style="list-style-type: none">Steel breaker cross rigid ply	
Cleat Material Options	<ul style="list-style-type: none">Black StandardBlack Oil Resistant	<ul style="list-style-type: none">Black High Heat ResistantBlack Flame Retardant (FR)	<ul style="list-style-type: none">Black High Oil ResistantWhite Oil and Fat Resistant (FDA) compounds
Cleat Options	<ul style="list-style-type: none">Straight “I” cleatsScoop “C” cleats	<ul style="list-style-type: none">Combination “S” cleatsHD Nub	<ul style="list-style-type: none">Steep ClimbSmooth Top
Sidewall Height Options	<ul style="list-style-type: none">inch (25mm) up to 16 inches (400mm)		
Conveyor Frame Configurations	<ul style="list-style-type: none">HorizontalInclineIncline with nose over	<ul style="list-style-type: none">Curve up with inclineCurve up with incline and nose over	
Storage Recommendations:	<ul style="list-style-type: none">Store Belt Indoors	<ul style="list-style-type: none">Best if installed within 1 year	
Industries	<ul style="list-style-type: none">CementMiningPowerForest Product	<ul style="list-style-type: none">RecyclingSteel/AluminiumTunnelingWaste Water Treatment	
Products Conveyed	<ul style="list-style-type: none">Agricultural GrainsAlloysClinkersCoal/Pet Coke/BiomassCopper/NickelCullet	<ul style="list-style-type: none">Fertilizer/UreaGypsumHBI/DRI PelletsLimestone/LimeMetal ScrapSalts	<ul style="list-style-type: none">Sand/GravelSlagSteel GrindingTunnel Muck