

# RUBBER CHEVRON CLEATED BELTS - STOCK ITEMS

The Following Specifications Are Carried In Stock for IMMEDIATE SHIPMENT.

	140-140a CLEAT-TOP		141-142 MULTI-CHEV		143 STEEPClimb	144 MINI CLEAT-TOP
<b>SPECIFICATIONS</b>						
<b>Ply Fabric</b>	Synthetic		Synthetic		Synthetic	Synthetic
<b>Working Tension Per inch Width</b>	220 lbs.	330 lbs.	220 lbs.	330 lbs.	150, 220, and 330 lbs.	150 lbs.
<b>Cover Thickness</b>	1/8" x 1/16"	1/8" x 1/16"	1/8" x 1/16"	3/16" x 1/16"	1/8" x 1/16" 3/16" x 1/16"	1/16"
<b>Compound</b>	MOR	MOR	MOR	MOR	Various Compounds Available	SBR
<b>Approximate Weight Lbs. Per Inch Width</b>	.20 lbs.	.265 lbs.	.19 lbs.	.25 lbs.	On Application	.125 lbs.
<b>Mini Pulley Diameter Head -- Tail</b>	16" -- 12"	18" -- 14"	16" -- 10"	18" -- 12"	On Application	6"
<b>Flexco Fastener</b>	#190/375	#190/550	#140/375	#190/550	On Application	#2 Clipper / #15 Alligator
<b>Chevron Pattern Description</b>	5-1/2" wide x 2" deep x 1/4" high V-shaped cleats on 3" cc. Thicknesses not including cleats are 9/32" for 2 Ply and 3/8" for 3 Ply.		Chevron cleats are V-shaped like sergeant stripes, are 1/4" inch high and 1/2" wide, are on 3" centers and overlap (nest) one another for the return idlers. Cleats are cured at the same time as the belt for strength. Thickness not including cleats is 9/32" for 2 ply and 3/8" for 3 ply.		Strong 1-1/4" tall cleats in an overlapping pattern make this THE belt for heavy duty steep incline conveying. Design allows use on standard return idlers. Standard centers are 10". Cleats are permanently vulcanized to base belt. Popular for roofing conveyor applications.	3/16" tall x 1/2" deep x 1-1/4" wide bucket cleats spaced every 1" in length. Belt is 1/8" thick, not including the cleats. Belt remains flexible in cold temperature applications.
<b>Applications</b>	Made to prevent or reduce slideback on steep inclines. Chevron belting also increases conveyor capacity by quick pick-up at the point of loading. Ideal for wet and/or granular materials such as wet sand and gravel. Ideal for tubeveyor applications.					

# RUBBER CHEVRON CLEATED BELTS - CUSTOM PATTERNS

## Over 100 Custom Patterns Available!

### Chevron Designs

Fully molded chevrons of various cross sections enable the conveying of wet and/or loose materials up steep inclines. Chevrons can be made closed in the center or open for drainage. Chevrons also increase the amount of material moved by quick pick-up at the loading point.

### Construction

All chevron cleat patterns utilize a patented, permanent heat-cured bonding process. Along with the high-grade rubber compounds used to create the cleats, this produces a truly rugged and long-wearing belt.

### Applications

Popular applications include: sand and gravel, wood chip handling, minerals – such as coal and iron, heavy-duty scrap metal, road construction, waste management, and barge and railroad car unloading.

*Basic cleat shapes that can be altered or modified to fit your specific conveying requirements.*

