

Cleat Specifications

Cleat Dimensions			
Height "A"	0.25"	0.5"	Height Tolerance ± 0.063 " (1.5mm)
	0.75"	1"	
	1.5"	2"	
	2.5"	3"	
	3.5"	4"	
	5.5" (7mm thick only)		
Length (width Across Belt) "B"*	6"(152mm) min. Up to 36"(0.9m) Max	Length Tolerance ± 0.063 " (1.5mm)	
Thickness "C"	0.197" (5mm) Standard; 0.276" (7mm) Available on Request		
Welding Tolerances			
Cleat Spacing	Spacing Must be of Belt Pitch Length	3.06" (78mm) Min.	
Cleat location	PC20 ± 0.063	Over Tooth or Halfway Between Teeth	
	CC40 ± 0.125	Halfway Between Teeth	
	PC10 ± 0.063	Over Tooth or Halfway Between Teeth	
	FC12 ± 0.125		
Cleat Centering Tolerance	± 0.063		
Cleat Alignment Tolerance	PC10/PC20 Parallel to Belt Teeth ± 0.005 " per Inch (± 0.13 per mm) of Profile Length		
	CC40/FC12 Perpendicular to Belt Edge ± 0.010 " per Inch of Profile		
Multiple Cleats Across Belt	1.5" (38mm) or 2" (51mm) Separation Between Profiles		
Belt Width	Up to 39" Max		
Belt Sections Allowed	PC20, FC12, PC10, CC40, CC40D		
Surface Finishes Available	Smooth & Inverted Pyramid (Overall Heights of 4" or less for Inverted Pyramid)		
Belt Surface Finishes Allowed	Smooth, IP, & IT		

Note: See belt specifications for minimum sprocket diameter and minimum back bend diameter.

* Max profile width of 36". This includes instances with more than one profile as well as the spacing between them.

