

# Fastener and Pin Size Selection Chart

Minimum Pulley Diameter	Wire Diameter	Connecting Pin Size	Belt Thickness													
			Up to													
			3/64" 1.2mm	1/16" 1.6mm	3/32" 2.4mm	1/8" 4.0mm	5/32" 4.8mm	3/16" 4.8mm	7/32" 5.6mm	1/4" 6.4mm	9/32" 7.1mm	5/16" 7.9mm	11/32" 9.0mm	25/64" 10.0mm		
15/16" 24mm	.025"	.065"/1.7mm	25SP*													
	.025"	.065"/1.7mm	25*													
	.036" x .027"	.065"/1.7mm	UCM36SL XSP													
	.036" x .027"	.065"/1.7mm		UCM36SL SP												
	.025"	.065"/1.7mm		25LP*												
2" 51mm	.036" x .027"	.065"/1.7mm	UCM36 XSP													
	.030"	.065"/1.7mm	30*													
	.036" x .027"	.065"/1.7mm		UCM36 SP*												
	.036" x .027"	.065"/1.7mm		36 SP*												
	.040"	.065"/1.7mm		1 XSP*												
	.030"	.065"/1.7mm		30P*												
	.040"	.065"/1.7mm		UX-1 SP*												
	.036" x .027"	.065"/1.7mm		UCM36*												
	.036" x .027"	.065"/1.7mm		36*												
	.040"	.065"/1.7mm		1 SP*												
	.036" x .027"	.065"/1.7mm			UCM36 LP*											
	.040"	.065"/1.7mm			1*											
	.040"	.065"/1.7mm			UX-1*											
	.047"	.093"/2.4mm			UA2											
	.054"	.093"/2.4mm			U2 SP											
.054"	.093"/2.4mm			U2												
.047"	.093"/2.4mm			UA3												
3" 76mm	.054"	.093"/2.4mm			2SP											
	.054"	.093"/2.4mm			2											
3" 89mm	.054"	.093"/2.4mm			U3-1											
	.054"	.093"/2.4mm			3-1											
	.054"	.093"/2.4mm			U3-2											
	.054"	.093"/2.4mm			3											
	.054"	.093"/2.4mm			U3											
	.054"	.093"/2.4mm				3-4										
4" 102mm	.054"	.109"/2.8mm			4-2											
	.054"	.125"/3.2mm				4-3										
	.054"	.109"/2.8mm				4										
	.054"	.125"/3.2mm					4									
5" 127mm	.054"	.109"/2.8mm					U4									
	.054"	.125"/3.2mm						5								
	.054"	.125"/3.2mm						U5								
6" 152mm	.054"	.156"/4.0mm							6							
	.054"	.156"/4.0mm							U6							
7" 175mm	.054"	.156"/4.0mm										7				
	.054"	.156"/4.0mm										U7				

\*Long leg configuration available. Allow for 1" larger minimum pulley diameter when choosing long leg hooks.

Hook designations beginning with "U" are Unibar style fasteners. All others are Carded style fasteners.