



Carlisle Synchro Timing Belts.

For positive drive applications to replace chain drives. Non stretching and do not require lubrication. Available in XL, ($\frac{1}{5}$ " L, ($\frac{3}{8}$ " H, ($\frac{1}{2}$ " XH, ($\frac{7}{8}$ " and XXH ($\frac{1}{4}$ " tooth pitches.

$\frac{1}{5}$ " XL Pitch	
Length Code	No of teeth
60XL	30
70XL	35
80XL	40
90XL	45
100XL	50
110XL	55
120XL	60
130XL	65
140XL	70
150XL	75
160XL	80
170XL	85
180XL	90
190XL	95
200XL	100
210XL	105
220XL	110
230XL	115
240XL	120
250XL	125
260XL	130

L $\frac{3}{8}$ " Pitch	
Length Code	No of teeth
124L	33
150L	40
187L	50
210L	56
225L	60
240L	64
255L	68
270L	72
285L	76
300L	80
322L	86
345L	92
367L	98
390L	104
420L	112
450L	120
480L	128
510L	136
540L	144
600L	160

$\frac{1}{2}$ " H Pitch	
Length Code	No of teeth
240H	48
270H	54
300H	60
330H	66
360H	72
390H	78
420H	84
450H	90
480H	96
510H	102
540H	108
570H	114
600H	120
630H	126
660H	132
700H	140
750H	150
800H	160
850H	170
900H	180
1000H	200
1100H	220
1250H	250
1400H	280
1700H	340

$\frac{7}{8}$ "XH Pitch	
Length Code	No of teeth
507XH	58
560XH	64
630XH	72
700XH	80
770XH	88
840XH	96
980XH	112
1120XH	128
1260XH	144
1400XH	160
1540XH	176
1750XH	200

XXH $\frac{1}{4}$ " Pitch	
Length Code	No of teeth
700XXH	56
800XXH	64
900XXH	72
1000XXH	80
1200XXH	96
1400XXH	112
1600XXH	128
1800XXH	144

Belt Width Code	XL	L	H	XH	XXH
$\frac{1}{4}$ " 025	*				
$\frac{5}{16}$ " 031	*				
$\frac{3}{8}$ " 037	*				
$\frac{1}{2}$ " 050		*			
$\frac{3}{4}$ " 075		*	*		
1" 100		*	*		
$1\frac{1}{2}$ " 150			*		
2" 200			*	*	*
3" 300			*	*	*
4" 400				*	*
5" 500					*

Belt Nomenclature

