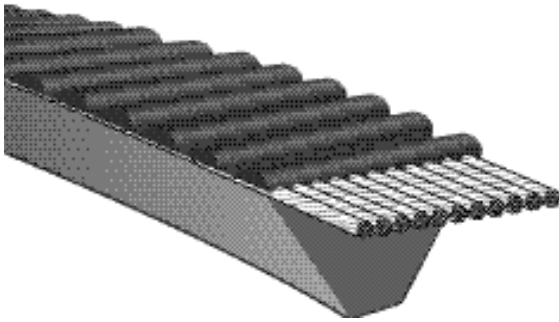




# NEOTHANE®



Part No: 5M 710  
 5M 3/6" Top Width  
 710 71.0" Nominal Outside Length

## A DIFFERENT APPROACH TO V-BELTS

Neothane V-belts by Goodyear can provide a different approach to V-belt power transmission for appliances and light-duty machinery. The features of the belt will make it possible to gain competitive advantages in many areas of application.

## SMOOTH OPERATOR

Smaller sheave diameters, higher speed ratios, shorter center distances, and higher speeds in belt power transmission applications are possible. Elimination of double reduction drives, made possible by the higher speed ratios permitted, result in decreased space requirements for many applications. The precision characteristics of this belt give a smoothness of operation that reduces noise to a minimum in the appurtenances of a drive.

## APPLICATIONS

Specialty belt for specific types of machines and equipment.

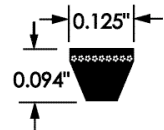
- Machine Tools
- Computer Industry
- Woodworking Machines
- Appliances
- Blowers
- Medical Industry

## KEY FEATURES & BENEFITS

- Ribbed top for transverse rigidity, flexibility, and cool running conditions.
- Narrow top width for use on narrow, small diameter sheaves and exceptional flexibility on short centers.
- Cords are resistant to elongation or shrinkage, provide great strength and long flex life.
- Polyurethane compounding for firmer grip, greater strength, and high resistance to oil, heat, abrasion, ozone, and fatigue.
- Smooth machine sides for quiet running, vibration-free operation, and uniform grip.
- Sixty-degree angle cross section for uniform support that keeps the load carrying cord in the same plane pulling together.

## THE LOW-MAINTENANCE V-BELT ALTERNATIVE

This belt is ideal for machines with long warranty periods. The outstanding characteristics make it virtually maintenance-free and therefore reduce service costs. Greater horsepower can be utilized by the designer with reasonable belt life. Or, for a given amount of power to be transmitted, belt life can be greater than ever before.

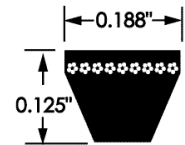


## 3M NOMINAL TOP WIDTH 1/8"

Part Number	Eff. Length (in)	Part Number	Eff. Length (in)	Part Number	Eff. Length (in)	Part Number	Eff. Length (in)	Part Number	Eff. Length (in)
*3M180	7.09	*3M243	9.57	*3M335	13.19	*3M462	18.19	*3M630	24.80
*3M185	7.28	*3M250	9.84	*3M345	13.58	*3M475	18.70	*3M650	25.59
*3M190	7.48	*3M258	10.16	*3M355	13.98	*3M487	19.17	*3M670	26.38
*3M195	7.68	*3M265	10.43	*3M365	14.37	*3M500	19.69	*3M690	27.17
*3M200	7.87	*3M272	10.71	*3M375	14.76	*3M515	20.28	*3M710	27.95
*3M206	8.11	*3M280	11.02	*3M387	15.24	*3M530	20.87	*3M730	28.74
*3M212	8.35	*3M290	11.42	*3M400	15.75	*3M545	21.46	*3M750	29.53
*3M218	8.58	*3M300	11.81	*3M412	16.22	*3M560	22.05		
*3M224	8.82	*3M307	12.09	*3M425	16.73	*3M580	22.83		
*3M230	9.06	*3M315	12.40	*3M437	17.20	*3M600	23.62		
*3M236	9.29	*3M325	12.80	*3M450	17.72	*3M615	24.21		

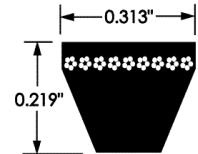
\*Nonstock: Please check factory for availability.

# NEOTHANE®



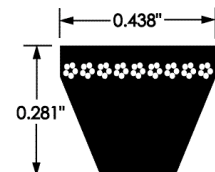
## 5M NOMINAL TOP WIDTH 3/16"

PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)
5M280	11.02	5M412	16.22	5M600	23.62	5M875	34.45	*5M1250	49.21
5M290	11.42	5M425	16.73	5M615	24.21	5M900	35.43	*5M1280	50.39
5M300	11.81	5M437	17.2	5M630	24.80	5M925	36.42	*5M1320	51.97
5M307	12.09	5M450	17.72	5M650	25.59	5M950	37.40	*5M1360	53.54
5M315	12.40	5M462	18.19	5M670	26.38	5M975	38.39	*5M1400	55.12
5M325	12.80	5M475	18.70	5M690	27.17	5M1000	39.37	*5M1450	57.09
5M335	13.19	5M487	19.17	5M710	27.95	5M1030	40.55	*5M1500	59.06
5M345	13.58	5M500	19.69	5M730	28.74	5M1060	41.73	*5M1600	62.99
5M355	13.98	5M515	20.28	5M750	29.53	*5M1090	42.91	*5M1650	64.96
5M365	14.37	5M530	20.87	5M775	30.51	5M1120	44.09	*5M1850	72.83
5M375	14.76	5M545	21.46	5M800	31.50	5M1150	45.28		
5M387	15.24	5M560	22.05	5M825	32.48	5M1180	46.46		
5M400	15.75	5M580	22.83	5M850	33.46	5M1220	48.03		



## 7M NOMINAL TOP WIDTH 5/16"

PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)
7M500	19.69	7M690	27.17	7M950	37.40	7M1280	50.39	7M1800	70.87
*7M515	20.28	7M710	27.95	7M975	38.39	7M1320	51.97	7M1850	72.83
7M530	20.87	7M730	28.74	7M1000	39.37	7M1360	53.54	7M1900	74.80
*7M545	21.46	7M750	29.53	7M1030	40.55	7M1400	55.12	7M1950	76.77
7M560	22.05	7M775	30.51	7M1060	41.73	7M1450	57.09	7M2000	78.74
7M580	22.83	7M800	31.50	7M1090	42.91	7M1500	59.06	*7M2060	81.10
7M600	23.62	7M825	32.48	7M1120	44.09	7M1550	61.02	7M2120	83.46
7M615	24.21	7M850	33.46	7M1150	45.28	7M1600	62.99	7M2180	85.83
7M630	24.80	7M875	34.45	7M1180	46.46	7M1650	64.96	*7M2240	88.19
7M650	25.59	7M900	35.43	7M1220	48.03	7M1700	66.93	*7M2300	90.55
7M670	26.38	7M925	36.42	7M1250	49.21	7M1750	68.90		



## 11M NOMINAL TOP WIDTH 7/16"

PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	PartNumber	Eff. Length (in)	Part Number	Eff. Length (in)
11M710	27.95	11M925	36.42	11M1180	46.46	11M1550	61.02	11M2000	78.74
*11M730	28.74	11M950	37.40	11M1220	48.03	11M1600	62.99	11M2060	81.10
*11M750	29.53	11M975	38.39	11M1250	49.21	11M1650	64.96	11M2120	83.46
*11M775	30.51	11M1000	39.37	11M1280	50.39	11M1700	66.93	11M2180	85.83
11M800	31.50	11M1030	40.55	11M1320	51.97	*11M1750	68.90	11M2240	88.19
11M825	32.48	11M1060	41.73	11M1360	53.54	11M1800	70.87	11M2300	90.55
11M850	33.46	*11M1090	42.91	11M1400	55.12	*11M1850	72.83		
11M875	34.45	11M1120	44.09	11M1450	57.09	11M1900	74.80		
11M900	35.43	11M1150	45.28	11M1500	59.06	11M1950	76.77		

\*Nonstock: Please check factory for availability.  
 Note: Rubber equivalents for 5M, 7M, and 11M sizes are available in mandrel minimums.