



Open-Ended "M"	Specifications				
	<b>Widths (mm)</b> In between widths available	25	50	75	100
	<b>Lengths</b>	Any lengths available - Stock rolls 50 meters			
	<b>Available Options</b>	White nylon coating tooth side (PAZ), Green nylon backing (PAR), Nylon both sides (PAZ-PAR)			
	<b>Tension Member Options</b>	Steel standard Hi-flex steel VA301 Stainless steel VA316 Hi-flex Stainless steel			

Spliced and Welded "V"	Specifications				
	<b>Widths (mm)</b> In between widths available	25	50	75	100
	<b>Min. Joined Length (mm)</b> One tooth increments	400		500	
	<b>Available Options</b>	White nylon coating tooth side (PAZ), Green nylon backing (PAR), Nylon both sides (PAZ-PAR)			
	<b>Tension Member Options</b>	Steel standard Hi-flex steel VA301 Stainless steel VA316 Hi-flex Stainless steel			

### Specifications

Timing Belt	Pitch (mm)	Code	Ultimate Tensile Strength (N/10mm belt width)	Maximum Allowable Tensile Strength (N/10mm belt width)	Specific Belt Stiffness Steel Reinforced (Per unit width/length)	Specific Belt Mass (per 10mm belt width, steel reinforced)	Min. # of Teeth on Pulley / Flat Idler Min. Ø no back bending	Min. # of Teeth on Pulley / Flat Idler Min. Ø with back bending
ATN-Series®	ATN10	M V	4800 -	1200 400	3.00 x 10 <sup>5</sup> N -	0.048 kg/m	25 / 80mm	-

**Most advanced profile timing belt system utilizing molded belt cavities and specially designed inserts allowing profiles to be mechanically fastened**

- Quick and easy profile change (variable profile pitch)
- Various profile materials can be utilized
- No belt disassembly necessary to change profiles
- Connecting kit available for field assembly
- ATN® components available in nylon, brass, and stainless steel
- Alternative to attachment chain with the advantages of a timing belt
- Available in ATN10, ATN12.7, and ATN20



*Ordering Example: Polyurethane Timing Belt*

[WIDTH] [PITCH] / [LENGTH] [CONSTRUCTION]  
**50 T5 / 5000 M**