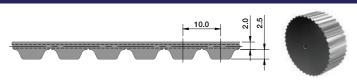
ATN10

M / V ATN® Convertible Timing Belts



Open-Ended "M"

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



Specifications								
Widths (mm) In between widths available	25	50	75	100				
Min. Joined Length (mm) One tooth increments	400 500							
Available Options	White nylon coating tooth side (PAZ), Green nylon backing (PAR), Nylon both sides (PAZ-PAR)							
	Steel standard							
Tension Member	Hi-flex steel							
Options	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	ATNI10	М	4800	1200	3.00 x 10⁵ N	0.048 kg/m 25 / 80mm	05 / 00	
	AINIU	V	-	400	-		-	

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



