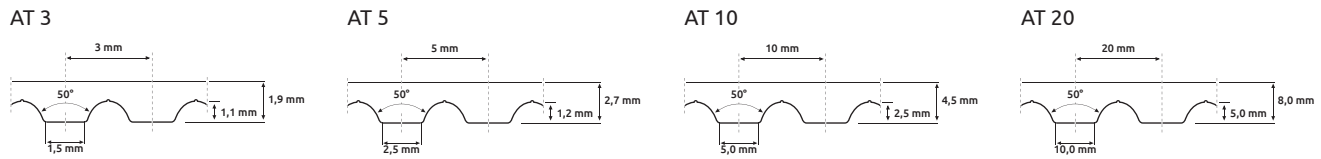




AT-pitches



Pitch	Standard width	Maximum width	Specific belt weight				Ultimate tensile strength				Allowable belt force open ended				Allowable belt force welded				Allowable effective force	
			msp (kg/m/mm)				Fbreak (N)				Fzul (N)				Fzul (N)					
			mm	mm	Steel	Ara-mid	HF	SS	Steel	Aramid	HF	SS	Steel	Ara-mid	HF	SS	Steel	Ara-mid		HF
AT3	10	50	0.0023				1555				385				193					
AT3	16	50	0.0023				2515				620				310					
AT3	25	50	0.0023				4050				1010				505					
AT3	50	50	0.0023				8255				2060				1030					
AT5	10	150	0.0033	0.0027			2565	3140			634	455			317	341				516
AT5	16	150	0.0033	0.0027			4275	5224			1056	757			528	568				826
AT5	25	150	0.0033	0.0027			7125	8350			1761	1210			880	908				1290
AT5	32	150	0.0033	0.0027			9120	10782			2253	1562			1127	1172				1651
AT5	50	150	0.0033	0.0027			14535	17034			3591	2468			1796	1851				2580
AT5	75	150	0.0033	0.0027			21945	25718			5422	3727			2711	2795				3870
AT5	100	150	0.0033	0.0027			29355	34402			7253	4985			3627	3739				5160
ATL5	10	150	0.0028				3720				826									516
ATL5	16	150	0.0028				6200				1376									826
ATL5	25	150	0.0028				10540				2340									1290
ATL5	32	150	0.0028				13640				3028									1651
ATL5	50	150	0.0028				21700				4818									2580
ATL5	75	150	0.0028				32860				7295									3870
ATL5	100	150	0.0028				44020				9773									5160
ATL5	150	150	0.0028				66340				14728									7740
AT10	16	150	0.0057	0.0042	0.0055	0.0057	8550	9970	7785	6413	2245	1078	2074	1683	1122	809	1037	842		1651
AT10	25	150	0.0057	0.0042	0.0055	0.0057	14250	16185	12975	10688	3741	1750	3456	2806	1871	1313	1728	1403		2580
AT10	32	150	0.0057	0.0042	0.0055	0.0057	18050	21019	16435	13538	4739	2273	4378	3554	2369	1705	2189	1777		3302
AT10	50	150	0.0057	0.0042	0.0055	0.0057	29450	33449	26815	22088	7731	3617	7142	5799	3866	2713	3571	2899		5160
AT10	75	150	0.0057	0.0042	0.0055	0.0057	44650	50713	40655	33488	11722	5483	10829	8791	5861	4113	5414	4396		7740
AT10	100	150	0.0057	0.0042	0.0055	0.0057	59850	67977	54495	44888	15712	7350	14515	11784	7856	5513	7258	5892		10320
AT10	150	150	0.0057	0.0042	0.0055	0.0057	90250	102505	82175	67668	23693	11083	21888	17770	11847	8313	10944	8885		15480
ATL10	16	150	0.0067	0.0041	0.0072		13840	13390	15400		3349	1075	2902							1651
ATL10	25	150	0.0067	0.0041	0.0072		24220	21798	26950		5860	1750	5079							2580
ATL10	32	150	0.0067	0.0041	0.0072		31140	28337	34650		7534	2275	6530							3302
ATL10	50	150	0.0067	0.0041	0.0072		50170	45153	55825		12139	3625	10521							5160
ATL10	75	150	0.0067	0.0041	0.0072		76120	68508	84700		18417	5500	15963							7740
ATL10	100	150	0.0067	0.0041	0.0072		102070	91863	113575		24696	7375	21404							10320
ATL10	150	150	0.0067	0.0041	0.0072		153970	138573	171325		37253	11125	32288							15480
AT20	25	150	0.0097	0.0073			24220	21798			5860	1750			2930	1313				5430
AT20	32	150	0.0097	0.0073			31140	28337			7534	2275			3767	1706				6950
AT20	50	150	0.0097	0.0073			50170	45153			12139	3625			6069	2719				10860
AT20	75	150	0.0097	0.0073			76120	68508			18417	5500			9209	4125				16290
AT20	100	150	0.0097	0.0073			102070	91863			24696	7375			12348	5531				21720
AT20	150	150	0.0097	0.0073			153970	138573			37253	11125			18626	8344				32580
ATL20	32	150	0.0107				41600				9106									6950
ATL20	50	150	0.0107				70400				15410									10860
ATL20	75	150	0.0107				105600				23115									16290
ATL20	100	150	0.0107				144000				31520									21720
ATL20	150	150	0.0107				217600				47631									32580