

E*P*S TIMING BELTS

Special Length Timing Belts (Molds Available)

.080 Pitch

Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth
3.36	42	6.64	83	8.40	105	19.84	248
4.32	54	7.04	88	8.48	106	19.92	249
4.48	56	7.36	92	9.12	122	20.08	251
4.72	59	7.44	93	9.84	123	20.48	256
4.88	61	7.52	94	10.08	126	27.76	347
5.12	64	7.60	95	10.56	132	29.76	372
5.36	67	7.76	97	11.52	144	34.72	434
5.44	68	8.16	102	12.24	153	36.24	453
5.68	71	8.24	103	14.40	180	39.84	498
6.32	79			14.72	184	42.56	532
6.56	82			16.64	208		

.0816 Pitch

Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth
2.44	30	7.83	96	13.30	163	21.62	265
2.85	35	7.91	97	13.46	165	22.03	270
3.26	40	8.56	105	13.87	170	22.84	280
3.67	45	8.89	109	14.28	175	23.25	285
4.08	50	9.38	115	15.09	185	23.66	290
4.24	52	10.20	125	15.50	190	25.29	310
4.32	53	10.68	131	15.91	195	26.11	320
4.56	56	10.77	132	16.32	200	26.92	330
4.73	58	11.01	135	16.72	205	28.56	350
5.22	64	11.42	140	17.54	215	29.37	360
5.46	67	11.83	145	17.95	220	20.19	370
5.71	70	11.99	147	18.36	225	31.00	380
5.95	73	12.24	150	19.58	240	31.82	390
6.03	74	12.32	151	20.40	250	32.64	400
6.28	77	12.40	152	20.56	252	34.84	427
6.36	78	12.64	155	20.80	255	43.65	535
7.67	94	12.97	159	21.21	260		

1/5 (.200) Pitch

Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth	Pitch Length	No. of Teeth
4.20	21	10.80	54	16.20	81	21.80	109	31.00	155	44.40	222
5.40	27	11.20	56	16.40	82	22.20	111	31.60	158	45.00	225
5.80	29	11.60	58	16.60	83	22.60	113	32.20	161	45.40	227
6.20	31	11.80	59	16.80	84	22.80	114	33.80	169	46.00	230
6.40	32	12.20	61	17.20	86	23.20	116	34.00	170	46.80	234
6.60	33	12.40	62	17.40	87	23.40	117	34.40	172	48.00	240
6.80	34	12.60	63	17.60	88	23.60	118	34.80	174	49.20	246
7.20	36	12.80	64	17.80	89	24.20	121	35.00	175	49.80	249
7.40	37	13.20	66	18.20	91	24.40	122	35.20	176	50.00	250
7.60	38	13.40	67	18.40	92	24.60	123	36.20	181	50.60	253
7.80	39	13.60	68	18.60	93	25.40	127	37.00	185	52.40	262
8.20	41	13.80	69	18.80	94	25.80	129	38.00	190	55.40	277
8.40	42	14.20	71	19.20	96	26.20	131	38.40	192	57.00	285
8.60	43	14.40	72	19.40	97	26.40	132	39.00	195	58.00	290
9.20	46	14.60	73	19.60	98	26.60	133	40.00	200	59.20	296
9.40	47	14.80	74	20.20	101	26.80	134	41.20	206	63.00	315
9.60	48	15.20	76	20.40	102	27.40	137	42.00	210	67.20	336
9.80	49	15.40	77	20.60	103	28.60	143	42.40	212	77.00	385
10.20	51	15.60	78	21.20	106	29.60	148	43.20	216	85.00	425
10.60	53	15.80	79	21.40	107	30.60	153	43.80	219		

3/8 (.375) Pitch

Pitch Length	No. of Teeth	Pitch Length	No. of Teeth
48.000	128	66.000	176
51.000	136	81.750	218
54.000	144	90.000	240
60.000	160		

3 mm HTD® Pitch

Pitch Length	No. of Teeth	Pitch Length	No. of Teeth
5.67	48	13.11	111
5.79	49	14.06	119
7.09	60	18.90	160
7.68	65	19.25	163
8.03	68	22.68	192
8.15	69	23.62	200
8.27	70	37.20	315
10.87	92	41.81	354
11.34	96	44.29	375
11.46	97	49.72	421
11.69	99		

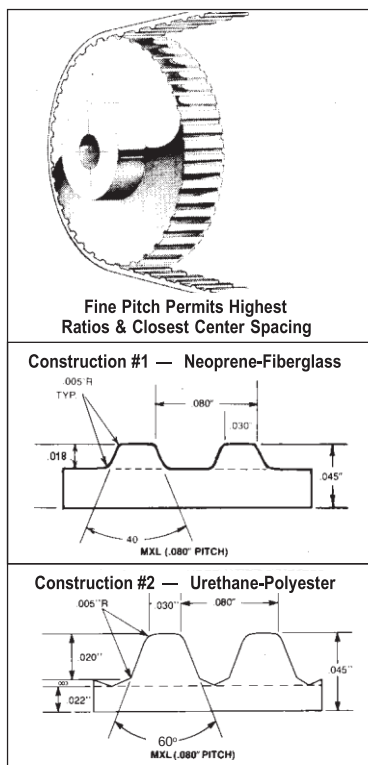
5 mm HTD® Pitch

Pitch Length	No. of Teeth	Pitch Length	No. of Teeth
36.42	185	70.47	358
41.34	210	70.87	360
44.29	225	74.61	379
50.00	254	78.74	400
55.91	284	99.41	505
62.80	319		

E*P*S TIMING BELTS

.080 Pitch, 1/8", 3/16", 1/4" Wide For Economy ■ Power ■ Speed

MXL



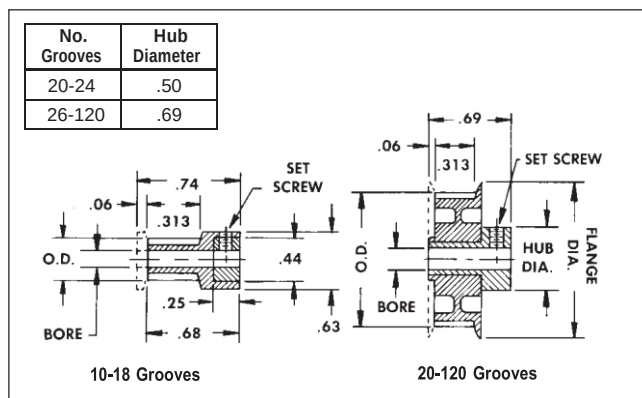
Pitch Length	No. of Grooves	Neoprene Belts			Urethane Belts*		
		1/8" Wide Belts Part No.	3/16" Wide Belts Part No.	1/4" Wide Belts Part No.	1/8" Wide Belts Part No.	3/16" Wide Belts Part No.	1/4" Wide Belts Part No.
3.60	45	EPS0045A125N	EPS0045A187N	EPS0045A250N	EPS0045A125U	EPS0045A187U	EPS0045A250U
4.00	50	EPS0050A125N	EPS0050A187N	EPS0050A250N	EPS0050A125U	EPS0050A187U	EPS0050A250U
4.40	55	EPS0055A125N	EPS0055A187N	EPS0055A250N	EPS0055A125U	EPS0055A187U	EPS0055A250U
4.80	60	EPS0060A125N	EPS0060A187N	EPS0060A250N	EPS0060A125U	EPS0060A187U	EPS0060A250U
5.60	70	EPS0070A125N	EPS0070A187N	EPS0070A250N	EPS0070A125U	EPS0070A187U	EPS0070A250U
6.40	80	EPS0080A125N	EPS0080A187N	EPS0080A250N	EPS0080A125U	EPS0080A187U	EPS0080A250U
6.80	85	EPS0085A125N	EPS0085A187N	EPS0085A250N	—	—	—
7.20	90	EPS0090A125N	EPS0090A187N	EPS0090A250N	EPS0090A125U	EPS0090A187U	EPS0090A250U
7.60	95	EPS0095A125N	EPS0095A187N	EPS0095A250N	EPS0095A125U	EPS0095A187U	EPS0095A250U
8.00	100	EPS0100A125N	EPS0100A187N	EPS0100A250N	EPS0100A125U	EPS0100A187U	EPS0100A250U
8.80	110	EPS0110A125N	EPS0110A187N	EPS0110A250N	EPS0110A125U	EPS0110A187U	EPS0110A250U
9.60	120	EPS0120A125N	EPS0120A187N	EPS0120A250N	EPS0120A125U	EPS0120A187U	EPS0120A250U
10.40	130	EPS0130A125N	EPS0130A187N	EPS0130A250N	—	—	—
11.20	140	EPS0140A125N	EPS0140A187N	EPS0140A250N	EPS0140A125U	EPS0140A187U	EPS0140A250U
12.00	150	EPS0150A125N	EPS0150A187N	EPS0150A250N	EPS0150A125U	EPS0150A187U	EPS0150A250U
13.20	165	EPS0165A125N	EPS0165A187N	EPS0165A250N	EPS0165A125U	EPS0165A187U	EPS0165A250U
14.00	175	EPS0175A125N	EPS0175A187N	EPS0175A250N	EPS0175A125U	EPS0175A187U	EPS0175A250U
15.20	190	EPS0190A125N	EPS0190A187N	EPS0190A250N	EPS0190A125U	EPS0190A187U	EPS0190A250U
16.00	200	EPS0200A125N	EPS0200A187N	EPS0200A250N	EPS0200A125U	EPS0200A187U	EPS0200A250U
16.80	210	EPS0210A125N	EPS0210A187N	EPS0210A250N	EPS0210A125U	EPS0210A187U	EPS0210A250U
18.00	225	EPS0225A125N	EPS0225A187N	EPS0225A250N	EPS0225A125U	EPS0225A187U	EPS0225A250U
20.00	250	EPS0250A125N	EPS0250A187N	EPS0250A250N	—	—	—
20.80	260	EPS0260A125N	EPS0260A187N	EPS0260A250N	EPS0260A125U	EPS0260A187U	EPS0260A250U
23.60	295	EPS0295A125N	EPS0295A187N	EPS0295A250N	EPS0295A125U	EPS0295A187U	EPS0295A250U
24.00	300	EPS0300A125N	EPS0300A187N	EPS0300A250N	EPS0300A125U	EPS0300A187U	EPS0300A250U
32.00	400	EPS0400A125N	EPS0400A187N	EPS0400A250N	EPS0400A125U	EPS0400A187U	EPS0400A250U

*For Urethane belts with Kevlar tensile member, add "K" to end of part number.

E*P*S TIMING PULLEYS

.080 Pitch, Molded, With Metal Hub or Sleeve. 1/8", to 1/4" Belt Width

MXL



Material: Glass Filled Polycarbonate. Hub: Aluminum.
Special materials, bores, hub styles, sizes, etc., consult factory.

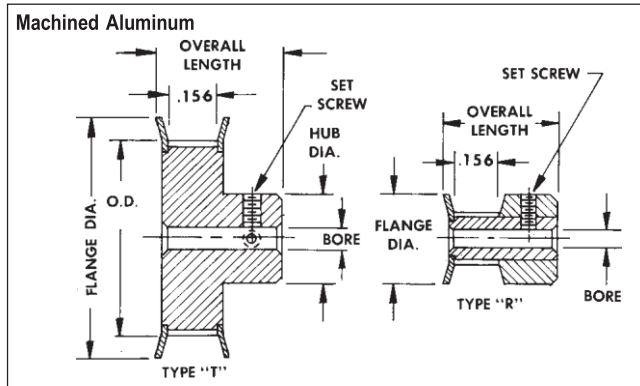
Bore	Set Screw	O.D. Tolerance	
		No. Grooves	+ Tol
.125	#4-40	10-24	+ .003
.187	#6-32		- .001
.250	#8-32	25-70	+ .004
.313	#10-32		- .001
		71-120	+ .005
			- .001

Pulley Data					Single Flange	Double Flange
No. of Grooves	Pitch Dia.	Outside Dia.	Flange Dia. ±.03	Bore +.0015 -.0000	Part Number	Part Number
10	.255	.235	.63	.125	PT010A04K04S	PT010A04K04T
12	.306	.286	.63	.125	PT012A04K04S	PT012A04K04T
14	.357	.337	.63	.125	PT014A04K04S	PT014A04K04T
15	.382	.362	.63	.187	PT015A06K04S	PT015A06K04T
16	.407	.387	.63	.250	PT016A08K04S	PT016A08K04T
18	.458	.438	.63	.250	PT018A08K04S	PT018A08K04T
20	.509	.489	.68	.187	PT020A06K04S	PT020A06K04T
21	.535	.515	.70	.187	PT021A06K04S	PT021A06K04T
22	.560	.540	.73	.187	PT022A06K04S	PT022A06K04T
24	.611	.591	.78	.187	PT024A06K04S	PT024A06K04T
26	.662	.642	.83	.250	PT026A08K04S	PT026A08K04T
28	.713	.693	.88	.250	PT028A08K04S	PT028A08K04T
30	.764	.744	.93	.250	PT030A08K04S	PT030A08K04T
32	.815	.795	.98	.250	PT032A08K04S	PT032A08K04T
36	.917	.897	1.09	.250	PT036A08K04S	PT036A08K04T
38	.968	.948	1.14	.250	PT038A08K04S	PT038A08K04T
40	1.019	.999	1.19	.250	PT040A08K04S	PT040A08K04T
42	1.070	1.050	1.24	.250	PT042A08K04S	PT042A08K04T
44	1.120	1.100	1.29	.250	PT044A08K04S	PT044A08K04T
46	1.171	1.151	1.34	.250	PT046A08K04S	PT046A08K04T
48	1.222	1.202	1.39	.250	PT048A08K04S	PT048A08K04T
50	1.273	1.253	1.44	.250	PT050A08K04S	PT050A08K04T
51	1.299	1.279	1.48	.250	PT051A08K04S	PT051A08K04T
60	1.528	1.508	1.70	.250	PT060A08K04S	PT060A08K04T
70	1.783	1.763	1.95	.313	PT070A10K04S	PT070A10K04T
72	1.833	1.813	2.00	.313	PT072A10K04S	PT072A10K04T
80	2.037	2.017	2.21	.313	PT080A10K04S	PT080A10K04T
90	2.292	2.272	2.46	.313	PT090A10K04S	PT090A10K04T
100	2.546	2.526	2.71	.313	PT100A10K04S	PT100A10K04T
110	2.801	2.781	2.97	.313	PT110A10K04S	PT110A10K04T
120	3.056	3.036	3.22	.313	PT120A10K04S	PT120A10K04T

E*P*S TIMING PULLEYS

MXL

.080 Pitch, 1/8" Belt Width, Double Flange



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.125	#4-40	1
.188	#4-40	2*
.250	#6-40	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

* 15 & 16 grooves, one set screw.

No. of Grooves	Type	Pitch Diameter	Outside Diameter	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Bore +.001 -.000	Part Number
10	R	.255	.235	.425	.436	.425	.125	PT010A04L02R
11	R	.280	.260	.450	.436	.450	.125	PT011A04L02R
12	R	.306	.286	.480	.436	.480	.125	PT012A04L02R
14	R	.357	.337	.530	.436	.530	.125	PT014A04L02R
15	R	.382	.362	.555	.436	.555	.188	PT015A06L02R
16	R	.407	.387	.580	.436	.580	.188	PT016A06L02R
18	T*	.458	.438	.635	.484	.312	.188	PT018A06L02T
20	T*	.509	.486	.685	.484	.364	.188	PT020A06L02T
21	T*	.535	.515	.710	.484	.390	.188	PT021A06L02T
22	T*	.560	.540	.740	.484	.390	.188	PT022A06L02T
24	T	.611	.591	.790	.515	.442	.250	PT024A08L02T
28	T	.713	.693	.895	.515	.494	.250	PT028A08L02T
30	T	.764	.744	.945	.515	.546	.250	PT030A08L02T
32	T	.815	.795	1.000	.515	.598	.250	PT032A08L02T
36	T	.917	.897	1.105	.515	.676	.250	PT036A08L02T
40	T	1.019	.999	1.210	.531	.754	.250	PT040A08L02T
42	T	1.070	1.050	1.260	.531	.806	.250	PT042A08L02T
44	T	1.120	1.100	1.315	.531	.858	.250	PT044A08L02T
48	T	1.222	1.202	1.412	.531	.936	.250	PT048A08L02T
60	T	1.528	1.508	1.730	.531	1.222	.250	PT060A08L02T

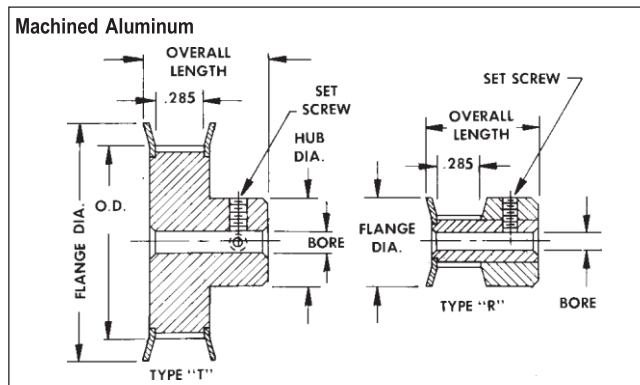
Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

* Type "R" hub style available, consult factory.

E*P*S TIMING PULLEYS

MXL

.080 Pitch, 1/4" Belt Width, Double Flange



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.125	#4-40	1
.188 (15-16G)	#6-40	1
.188	#6-40	2
.250 (24-28G)	#6-40	2
.250	#8-32	2
.312	#8-32	2
.375	#10-32	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

No. of Grooves	Type	Pitch Diameter	Outside Diameter	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Bore +.001 -.000	Part Number
10	R	.255	.235	.425	.565	.425	.125	PT010A04L04R
11	R	.280	.260	.450	.565	.450	.125	PT011A04L04R
12	R	.306	.286	.480	.565	.480	.125	PT012A04L04R
14	R	.357	.337	.530	.565	.530	.125	PT014A04L04R
15	R	.382	.362	.555	.565	.555	.188	PT015A06L04R
16	R	.407	.387	.580	.565	.580	.188	PT016A06L04R
18	T*	.458	.438	.635	.625	.312	.188	PT018A06L04T
20	T*	.509	.486	.685	.625	.364	.188	PT020A06L04T
21	T*	.535	.515	.710	.625	.390	.188	PT021A06L04T
22	T*	.560	.540	.740	.625	.390	.188	PT022A06L04T
24	T	.611	.591	.790	.687	.442	.250	PT024A08L04T
28	T	.713	.693	.895	.687	.494	.250	PT028A08L04T
30	T	.764	.744	.945	.687	.546	.250	PT030A08L04T
32	T	.815	.795	1.000	.687	.598	.250	PT032A08L04T
36	T	.917	.897	1.105	.687	.676	.250	PT036A08L04T
40	T	1.019	.999	1.210	.718	.754	.250	PT040A08L04T
42	T	1.070	1.050	1.260	.718	.806	.250	PT042A08L04T
44	T	1.120	1.100	1.315	.718	.858	.250	PT044A08L04T
48	T	1.222	1.202	1.412	.718	.936	.250	PT048A08L04T
60	T	1.528	1.508	1.730	.718	1.222	.250	PT060A08L04T
60	N	1.528	1.508	—	.750	1.148	.250	PT060A08L04N
72	N	1.833	1.813	—	.750	1.195	.250	PT072A08L04N
80	N	2.037	2.017	—	.750	1.500	.312	PT080A10L04N
90	N	2.292	2.272	—	.750	1.500	.312	PT090A10L04N
100	N	2.546	2.526	—	.750	1.500	.312	PT100A10L04N
120	N	3.056	3.036	—	.750	1.500	.375	PT120A12L04N

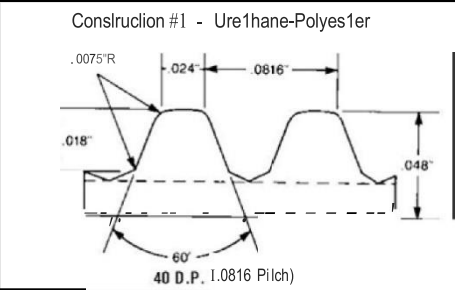
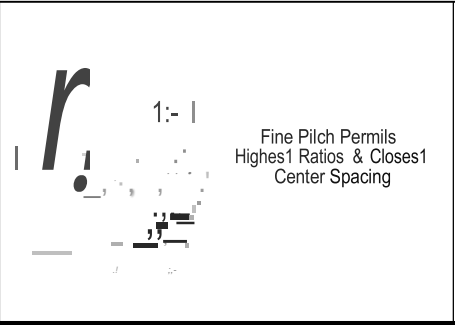
Special: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

*Type "R" hub style available. Consult factory.

Type "N", no flange.

E*P*S TIMING BELTS

40 D.P. (.0816 Pitch), 1/a", 1/4" Wide For Economy ■ Power ■ Speed ■ Urethane Belts*



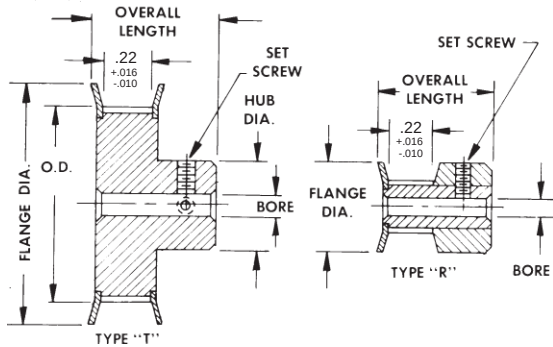
* For urethane belts with Kevlar tensile member, add "K" to end of part number.

Pitch Length	No. of Grooves	1/8" Wide Belts Part No.	1/4" Wide Belts Part No.
2.693	33	EPS0033C125U	EPS0033C250U
3.590	44	EPS0044C125U	EPS0044C250U
3.917	48	EPS0048C125U	EPS0048C250U
4.311	55		
4.711	61	EPS0061C125U	EPS0061C250U
5.120	65	EPS0065C125U	EPS0065C250U
5.536	71		
5.959	76	EPS0076C125U	EPS0076C250U
6.388	81	EPS0081C125U	EPS0081C250U
6.823	86		
7.264	91	EPS0091C125U	EPS0091C250U
7.711	96		
8.164	101	EPS0101C125U	EPS0101C250U
8.633	106		
9.107	111	EPS0111C125U	EPS0111C250U
9.596	116		
10.091	121	EPS0121C125U	EPS0121C250U
10.592	126		
11.100	131	EPS0131C125U	EPS0131C250U
11.614	136		
12.144	141	EPS0141C125U	EPS0141C250U
12.679	146		
13.229	151	EPS0151C125U	EPS0151C250U
13.784	156		
14.344	161	EPS0161C125U	EPS0161C250U
14.909	166		
15.489	171	EPS0171C125U	EPS0171C250U
16.074	176		
16.664	181	EPS0181C125U	EPS0181C250U
17.259	186		
17.859	191	EPS0191C125U	EPS0191C250U
18.464	196		
19.074	201	EPS0201C125U	EPS0201C250U
19.689	206		
20.309	211	EPS0211C125U	EPS0211C250U
20.934	216		
21.564	221	EPS0221C125U	EPS0221C250U
22.199	226		
22.839	231	EPS0231C125U	EPS0231C250U
23.484	236		
24.134	241	EPS0241C125U	EPS0241C250U
24.789	246		
25.449	251	EPS0251C125U	EPS0251C250U
26.114	256		
26.784	261	EPS0261C125U	EPS0261C250U
27.459	266		
28.139	271	EPS0271C125U	EPS0271C250U
28.824	276		
29.514	281	EPS0281C125U	EPS0281C250U
30.209	286		
30.909	291	EPS0291C125U	EPS0291C250U
31.614	296		
32.324	301	EPS0301C125U	EPS0301C250U
33.039	306		
33.754	311	EPS0311C125U	EPS0311C250U
34.474	316		
35.199	321	EPS0321C125U	EPS0321C250U
35.924	326		
36.654	331	EPS0331C125U	EPS0331C250U
37.389	336		
38.124	341	EPS0341C125U	EPS0341C250U
38.864	346		
39.609	351	EPS0351C125U	EPS0351C250U
40.354	356		
41.104	361	EPS0361C125U	EPS0361C250U
41.854	366		
42.609	371	EPS0371C125U	EPS0371C250U
43.364	376		
44.124	381	EPS0381C125U	EPS0381C250U
44.884	386		
45.649	391	EPS0391C125U	EPS0391C250U
46.414	396		
47.184	401	EPS0401C125U	EPS0401C250U
47.954	406		
48.729	411	EPS0411C125U	EPS0411C250U
49.504	416		
50.284	421	EPS0421C125U	EPS0421C250U
51.064	426		
51.849	431	EPS0431C125U	EPS0431C250U
52.634	436		
53.424	441	EPS0441C125U	EPS0441C250U
54.214	446		
55.009	451	EPS0451C125U	EPS0451C250U
55.804	456		
56.604	461	EPS0461C125U	EPS0461C250U
57.404	466		
58.209	471	EPS0471C125U	EPS0471C250U
59.014	476		
59.824	481	EPS0481C125U	EPS0481C250U
60.634	486		
61.449	491	EPS0491C125U	EPS0491C250U
62.264	496		
63.079	501	EPS0501C125U	EPS0501C250U
63.894	506		
64.709	511	EPS0511C125U	EPS0511C250U
65.524	516		
66.339	521	EPS0521C125U	EPS0521C250U
67.154	526		
67.969	531	EPS0531C125U	EPS0531C250U
68.784	536		
69.599	541	EPS0541C125U	EPS0541C250U
70.414	546		
71.229	551	EPS0551C125U	EPS0551C250U
72.044	556		
72.859	561	EPS0561C125U	EPS0561C250U
73.674	566		
74.489	571	EPS0571C125U	EPS0571C250U
75.304	576		
76.119	581	EPS0581C125U	EPS0581C250U
76.934	586		
77.749	591	EPS0591C125U	EPS0591C250U
78.564	596		
79.379	601	EPS0601C125U	EPS0601C250U
80.194	606		
81.009	611	EPS0611C125U	EPS0611C250U
81.824	616		
82.639	621	EPS0621C125U	EPS0621C250U
83.454	626		
84.269	631	EPS0631C125U	EPS0631C250U
85.084	636		
85.899	641	EPS0641C125U	EPS0641C250U
86.714	646		
87.529	651	EPS0651C125U	EPS0651C250U
88.344	656		
89.159	661	EPS0661C125U	EPS0661C250U
89.974	666		
90.789	671	EPS0671C125U	EPS0671C250U
91.604	676		
92.419	681	EPS0681C125U	EPS0681C250U
93.234	686		
94.049	691	EPS0691C125U	EPS0691C250U
94.864	696		
95.679	701	EPS0701C125U	EPS0701C250U
96.494	706		
97.309	711	EPS0711C125U	EPS0711C250U
98.124	716		
98.939	721	EPS0721C125U	EPS0721C250U
99.754	726		
100.569	731	EPS0731C125U	EPS0731C250U
101.384	736		
102.199	741	EPS0741C125U	EPS0741C250U
103.014	746		
103.829	751	EPS0751C125U	EPS0751C250U
104.644	756		
105.459	761	EPS0761C125U	EPS0761C250U
106.274	766		
107.089	771	EPS0771C125U	EPS0771C250U
107.904	776		
108.719	781	EPS0781C125U	EPS0781C250U
109.534	786		
110.349	791	EPS0791C125U	EPS0791C250U
111.164	796		
111.979	801	EPS0801C125U	EPS0801C250U
112.794	806		
113.609	811	EPS0811C125U	EPS0811C250U
114.424	816		
115.239	821	EPS0821C125U	EPS0821C250U
116.054	826		
116.869	831	EPS0831C125U	EPS0831C250U
117.684	836		
118.499	841	EPS0841C125U	EPS0841C250U
119.314	846		
120.129	851	EPS0851C125U	EPS0851C250U
120.944	856		
121.759	861	EPS0861C125U	EPS0861C250U
122.574	866		
123.389	871	EPS0871C125U	EPS0871C250U
124.204	876		
125.019	881	EPS0881C125U	EPS0881C250U
125.834	886		
126.649	891	EPS0891C125U	EPS0891C250U
127.464	896		
128.279	901	EPS0901C125U	EPS0901C250U
129.094	906		
129.909	911	EPS0911C125U	EPS0911C250U
130.724	916		
131.539	921	EPS0921C125U	EPS0921C250U
132.354	926		
133.169	931	EPS0931C125U	EPS0931C250U
133.984	936		
134.799	941	EPS0941C125U	EPS0941C250U
135.614	946		
136.429	951	EPS0951C125U	EPS0951C250U
137.244	956		
138.059	961	EPS0961C125U	EPS0961C250U
138.874	966		
139.689	971	EPS0971C125U	EPS0971C250U
140.504	976		
141.319	981	EPS0981C125U	EPS0981C250U
142.134	986		
142.949	991	EPS0991C125U	EPS0991C250U
143.764	996		
144.579	1001	EPS1001C125U	EPS1001C250U
145.394	1006		
146.209	1011	EPS1011C125U	EPS1011C250U
147.024	1016		
147.839	1021	EPS1021C125U	EPS1021C250U
148.654	1026		
149.469	1031	EPS1031C125U	EPS1031C250U
150.284	1036		
151.099	1041	EPS1041C125U	EPS1041C250U
151.914	1046		
152.729	1051	EPS1051C125U	EPS1051C250U
153.544	1056		
154.359	1061	EPS1061C125U	EPS1061C250U
155.174	1066		
155.989	1071	EPS1071C125U	EPS1071C250U
156.804	1076		
157.619	1081	EPS1081C125U	EPS1081C250U
158.434	1086		
159.249	1091	EPS1091C125U	EPS1091C250U
160.064	1096		
160.879	1101	EPS1101C125U	EPS1101C250U
161.694	1106		
162.509	1111	EPS1111C125U	EPS1111C250U
163.324	1116		
164.139	1121	EPS1121C125U	EPS1121C250U
164.954	1126		
165.769	1131	EPS1131C125U	EPS1131C250U
166.584	1136		
167.399	1141	EPS1141C125U	EPS1141C250U
168.214	1146		
169.029	1151	EPS1151C125U	EPS1151C250U
169.844	1156		
170.659	1161	EPS1161C125U	EPS1161C250U
171.474	1166		
172.289	1171	EPS1171C125U	EPS1171C250U
173.104	1176		
173.919	1181	EPS1181C125U	EPS1181C250U
174.734	1186		
175.549	1191	EPS1191C125U	EPS1191C250U
176.364	1196		
177.179	1201	EPS1201C125U	EPS1201C250U
177.994	1206		
178.809	1211	EPS1211C125U	EPS1211C250U
179.624	1216		
180.439	1221	EPS1221C125U	EPS1221C250U
181.254	1226		
182.069	1231	EPS1231C125U	EPS1231C250U
182.884	1236		
183.699	1241	EPS1241C125U	EPS1241C250U
184.514	1246		
185.329	1251	EPS1251C125U	EPS1251C250U
186.144	1256		
186.959	1261	EPS1261C125U	EPS1261C250U
187.774	1266		
188.589	1271	EPS1271C125U	EPS1271C250U
189.404	1276		
190.219	1281	EPS1281C125U	EPS1281C250U
191.034	1286		
191.849	1291	EPS1291C125U	EPS1291C250U
192.664	1296		
193.479	1301	EPS1301C125U	EPS1301C250U
194.294	1306		
195.109	1311	EPS1311C125U	EPS1311C250U
195.924	1316		
196.739	1321	EPS1321C125U	EPS1321C250U
197.554	1326		
198.369	1331	EPS1331C125U	EPS1331C250U
199.184	1336		
199.999	1341	EPS1341C125U	EPS1341C250U
200.814	1346		
201.629	1351	EPS1351C125U	EPS1351C250U
202.444	1356		
203.259	1361	EPS1361C125U	EPS1361C250U
204.074	1366		
204.889	1371	EPS1371C125U	EPS1371C250U
205.704	1376		
206.519	1381	EPS1381C125U	EPS1381C250U
207.334	1386		
208.149	1391	EPS1391C125U	EPS1391C250U
208.964	1396		
209.779	1401	EPS1401C125U	EPS1401C250U
210.594	1406		
211.409	1411	EPS1411C125U	EPS1411C250U
212.224	1416		
213.039	1421	EPS1421C125U	EPS1421C250U
213.854	1426		
214.669	1431	EPS1431C125U	EPS1431C

E*P*S TIMING PULLEYS

40 D.P. (.0816 Pitch), 1/8" and 3/16" Belt Width, Double Flange

Machined Aluminum



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.125	#4-40	1
.188	#6-40	2*
.250	#6-40	2

* 15 & 16 grooves, one set screw.

No. of Grooves	Type	Pitch Diameter	Outside Diameter -.003	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Bore +.001 -.000	Part Number
10	R	.260	.246	.425	.500	.425	.125	PT010C04L02R
11	R	.286	.272	.450	.500	.450	.125	PT011C04L02R
12	R	.312	.298	.480	.500	.480	.125	PT012C04L02R
14	R	.364	.350	.530	.500	.530	.125	PT014C04L02R
15	R	.390	.376	.555	.500	.555	.188	PT015C06L02R
16	R	.416	.402	.580	.500	.580	.188	PT016C06L02R
18	T*	.468	.454	.635	.563	.312	.188	PT018C06L02T
20	T*	.520	.506	.685	.563	.364	.188	PT020C06L02T
21	T*	.546	.532	.710	.563	.390	.188	PT021C06L02T
22	T*	.572	.558	.740	.563	.390	.188	PT022C06L02T
24	T	.624	.610	.790	.625	.442	.250	PT024C08L02T
28	T	.728	.714	.895	.625	.494	.250	PT028C08L02T
30	T	.780	.766	.945	.625	.546	.250	PT030C08L02T
32	T	.832	.818	1.000	.625	.598	.250	PT032C08L02T
36	T	.936	.922	1.105	.625	.676	.250	PT036C08L02T
40	T	1.040	1.026	1.210	.656	.754	.250	PT040C08L02T
42	T	1.092	1.078	1.260	.656	.806	.250	PT042C08L02T
44	T	1.144	1.130	1.315	.656	.858	.250	PT044C08L02T
48	T	1.248	1.234	1.420	.656	.936	.250	PT048C08L02T
60	T	1.560	1.546	1.730	.656	1.222	.250	PT060C08L02T

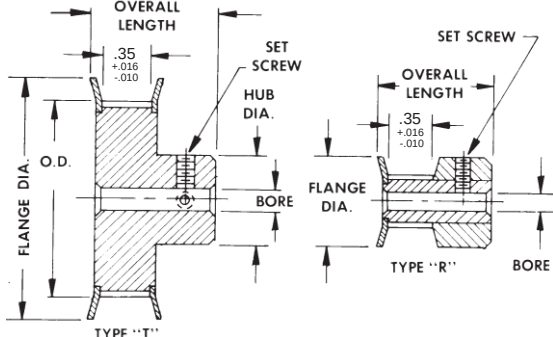
Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

* Type "R" hub style available, consult factory.

E*P*S TIMING PULLEYS

40 D.P. (.0816 Pitch), 1/4" and 5/16" Belt Width, Double Flange

Machined Aluminum



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.125	#4-40	1
.188 (15-16G)	#6-40	1
.188	#6-40	2
.250 (24-28G)	#6-40	2
.250	#8-32	2
.312	#8-32	2
.375	#10-32	2

No. of Grooves	Type	Pitch Diameter	Outside Diameter -.003	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Bore +.001 -.000	Part Number
10	R	.260	.246	.425	.625	.425	.125	PT010C04L04R
11	R	.286	.272	.450	.625	.450	.125	PT011C04L04R
12	R	.312	.298	.480	.625	.480	.125	PT012C04L04R
14	R	.364	.350	.530	.625	.530	.125	PT014C04L04R
15	R	.390	.376	.555	.625	.555	.188	PT015C06L04R
16	R	.416	.402	.580	.625	.580	.188	PT016C06L04R
18	T*	.468	.454	.635	.688	.312	.188	PT018C06L04T
20	T*	.520	.506	.685	.688	.364	.188	PT020C06L04T
21	T*	.546	.532	.710	.688	.390	.188	PT021C06L04T
22	T*	.572	.558	.740	.688	.390	.188	PT022C06L04T
24	T	.624	.610	.790	.750	.442	.250	PT024C08L04T
28	T	.728	.714	.895	.750	.494	.250	PT028C08L04T
30	T	.780	.766	.945	.750	.546	.250	PT030C08L04T
32	T	.832	.818	1.000	.750	.598	.250	PT032C08L04T
36	T	.936	.922	1.105	.750	.676	.250	PT036C08L04T
40	T	1.040	1.026	1.210	.781	.754	.250	PT040C08L04T
42	T	1.092	1.078	1.260	.781	.806	.250	PT042C08L04T
44	T	1.144	1.130	1.315	.781	.858	.250	PT044C08L04T
48	T	1.248	1.234	1.420	.781	.936	.250	PT048C08L04T
60	T	1.560	1.546	1.730	.781	1.222	.250	PT060C08L04T
60	N	1.560	1.546	—	.875	1.184	.250	PT060C08L04N
72	N	1.872	1.858	—	.875	1.195	.250	PT072C08L04N
80	N	2.080	2.066	—	.875	1.500	.250	PT080C08L04N
90	N	2.340	2.326	—	.875	1.500	.250	PT090C08L04N
100	N	2.600	2.586	—	.875	1.500	.312	PT100C10L04N
120	N	3.120	3.106	—	.875	1.500	.375	PT120C12L04N

Special: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

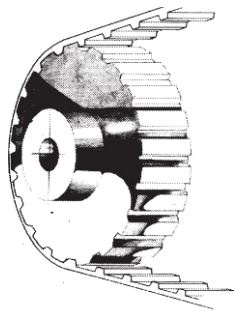
*Type "R" hub style available. Consult factory. Type "N", no flange.

Note: Pulleys over 60 grooves are without flanges.

E*P*S TIMING BELTS

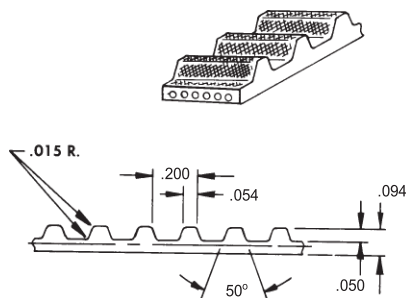
1/5" (.200) Pitch, 1/4", 3/8" Wide For Economy ■ Power ■ Speed

XL



Economical Power

Neoprene Construction Shown



Pitch Length	No. of Grooves	Neoprene Belts		Urethane Belts*	
		1/4" Wide Belts Part No.	3/8" Wide Belts Part No.	1/4" Wide Belts Part No.	3/8" Wide Belts Part No.
5.00	25	EPS0025D250N	EPS0025D375N	—	—
6.00	30	EPS0030D250N	EPS0030D375N	EPS0030D250U	EPS0030D375U
7.00	35	EPS0035D250N	EPS0035D375N	EPS0035D250U	EPS0035D375U
8.00	40	EPS0040D250N	EPS0040D375N	EPS0040D250U	EPS0040D375U
9.00	45	EPS0045D250N	EPS0045D375N	EPS0045D250U	EPS0045D375U
10.00	50	EPS0050D250N	EPS0050D375N	EPS0050D250U	EPS0050D375U
11.00	55	EPS0055D250N	EPS0055D375N	EPS0055D250U	EPS0055D375U
12.00	60	EPS0060D250N	EPS0060D375N	EPS0060D250U	EPS0060D375U
13.00	65	EPS0065D250N	EPS0065D375N	EPS0065D250U	EPS0065D375U
14.00	70	EPS0070D250N	EPS0070D375N	EPS0070D250U	EPS0070D375U
15.00	75	EPS0075D250N	EPS0075D375N	EPS0075D250U	EPS0075D375U
16.00	80	EPS0080D250N	EPS0080D375N	EPS0080D250U	EPS0080D375U
17.00	85	EPS0085D250N	EPS0085D375N	EPS0085D250U	EPS0085D375U
18.00	90	EPS0090D250N	EPS0090D375N	EPS0090D250U	EPS0090D375U
19.00	95	EPS0095D250N	EPS0095D375N	EPS0095D250U	EPS0095D375U
20.00	100	EPS0100D250N	EPS0100D375N	EPS0100D250U	EPS0100D375U
21.00	105	EPS0105D250N	EPS0105D375N	EPS0105D250U	EPS0105D375U
22.00	110	EPS0110D250N	EPS0110D375N	EPS0110D250U	EPS0110D375U
23.00	115	EPS0115D250N	EPS0115D375N	EPS0115D250U	EPS0115D375U
24.00	120	EPS0120D250N	EPS0120D375N	EPS0120D250U	EPS0120D375U
25.00	125	EPS0125D250N	EPS0125D375N	EPS0125D250U	EPS0125D375U
26.00	130	EPS0130D250N	EPS0130D375N	EPS0130D250U	EPS0130D375U
28.00	140	EPS0140D250N	EPS0140D375N	—	—
29.00	145	EPS0145D250N	EPS0145D375N	EPS0145D250U	EPS0145D375U
30.00	150	EPS0150D250N	EPS0150D375N	—	—
31.00	155	EPS0155D250N	EPS0155D375N	—	—
33.00	165	EPS0165D250N	EPS0165D375N	—	—

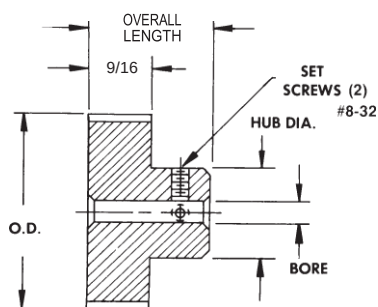
*For Urethane belts with Kevlar tensile member, add "K" to end of part number.

E*P*S TIMING PULLEYS

1/5" (.200) Pitch, 3/8" Belt Width, No Flange

XL

Machined Aluminum



Material: Aluminum Alloy, Anodized

Bore	Set Screw	Quantity
.188	#6-40	1
.250	#8-32	2
.313	#8-32	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

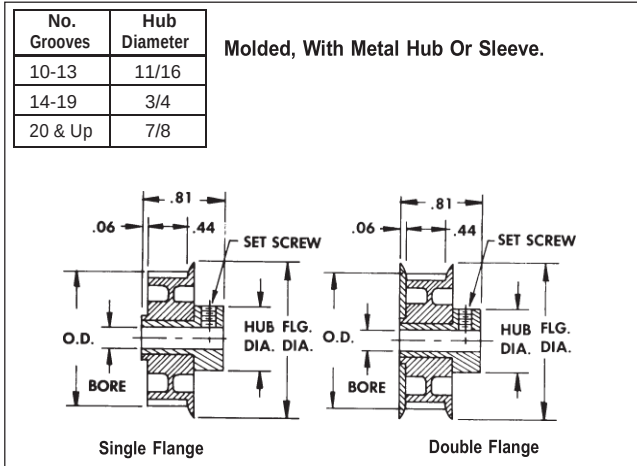
No. of Grooves	Pitch Diameter	Outside Diameter	Overall Length ±.016	Hub Diameter ±.016	Standard Bore +.001 -.000	Standard Bore Part Number
10	.637	.617	.813	.438	.188	PT010D06L06N
11	.700	.680	.813	.500	.188	PT011D06L06N
12	.764	.744	.813	.563	.188	PT012D06L06N
14	.891	.871	.813	.625	.250	PT014D08L06N
15	.955	.935	.875	.688	.250	PT015D08L06N
16	1.019	.999	.875	.750	.250	PT016D08L06N
17	1.082	1.062	.875	.813	.250	PT017D08L06N
18	1.146	1.126	.875	.875	.250	PT018D08L06N
19	1.210	1.190	.875	.875	.250	PT019D08L06N
20	1.273	1.253	.938	.938	.250	PT020D08L06N
21	1.337	1.317	.938	1.000	.250	PT021D08L06N
22	1.401	1.381	.938	1.063	.250	PT022D08L06N
23	1.464	1.444	.938	1.125	.250	PT023D08L06N
24	1.528	1.508	.938	1.188	.250	PT024D08L06N
25	1.592	1.572	.938	1.250	.250	PT025D08L06N
27	1.719	1.699	.938	1.250	.313	PT027D10L06N
28	1.783	1.763	.938	1.250	.250	PT028D08L06N
29	1.846	1.826	.938	1.313	.313	PT029D10L06N
30	1.910	1.890	.938	1.375	.250	PT030D08L06N
32	2.037	2.017	1.000	1.500	.313	PT032D10L06N
36	2.292	2.272	1.000	1.500	.313	PT036D10L06N

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

E*P*S TIMING PULLEYS

XL

$\frac{1}{5}$ " (.200) Pitch, $\frac{3}{8}$ " Belt Width, Single & Double Flange



Material: Glass Filled Polycarbonate.

Bore	Set Screw	O.D. Tolerance	
		No. Grooves	+ Tol
.187	#6-32	10 - 28	+.003 -.001
.250	#8-32	29 - 58	+.004 -.001
.313	#10-32	60 - 72	+.005 -.001

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

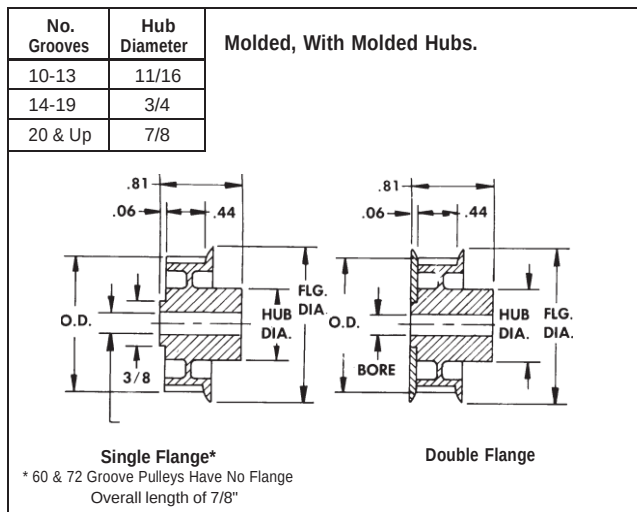
Pulley Data					Single Flange	Double Flange
No. of Grooves	Pitch Dia.	Outside Dia.	Flange Dia. $\pm .030$	Bore $+.0015$ -.0000	Part Number	Part Number
10	.637	.617	.87	.187	PT010D06K06S	PT010D06K06T
11	.700	.680	.93	.187	PT011D06K06S	PT011D06K06T
12	.764	.744	.99	.187	PT012D06K06S	PT012D06K06T
13	.828	.808	1.06	.187	PT013D06K06S	PT013D06K06T
14	.891	.871	1.12	.250	PT014D08K06S	PT014D08K06T
15	.955	.935	1.19	.250	PT015D08K06S	PT015D08K06T
16	1.019	.999	1.24	.250	PT016D08K06S	PT016D08K06T
17	1.082	1.062	1.31	.250	PT017D08K06S	PT017D08K06T
18	1.146	1.126	1.39	.250	PT018D08K06S	PT018D08K06T
19	1.210	1.190	1.44	.250	PT019D08K06S	PT019D08K06T
20	1.273	1.253	1.51	.250	PT020D08K06S	PT020D08K06T
21	1.337	1.317	1.57	.250	PT021D08K06S	PT021D08K06T
22	1.401	1.381	1.63	.250	PT022D08K06S	PT022D08K06T
23	1.464	1.444	1.69	.250	PT023D08K06S	PT023D08K06T
24	1.528	1.508	1.76	.250	PT024D08K06S	PT024D08K06T
25	1.592	1.572	1.82	.250	PT025D08K06S	PT025D08K06T
26	1.655	1.635	1.89	.250	PT026D08K06S	PT026D08K06T
27	1.719	1.699	1.95	.250	PT027D08K06S	PT027D08K06T
28	1.783	1.763	2.02	.250	PT028D08K06S	PT028D08K06T
29	1.846	1.826	2.08	.250	PT029D08K06S	PT029D08K06T
30	1.910	1.890	2.14	.313	PT030D10K06S	PT030D10K06T
31*	1.974	1.954	2.20	.313	PT031D10K06S	PT031D10K06T
32*	2.037	2.017	2.27	.313	PT032D10K06S	PT032D10K06T
34*	2.165	2.145	2.40	.313	PT034D10K06S	PT034D10K06T
35*	2.228	2.208	2.46	.313	PT035D10K06S	PT035D10K06T
36*	2.292	2.272	2.53	.313	PT036D10K06S	PT036D10K06T
37*	2.355	2.335	2.59	.313	PT037D10K06S	PT037D10K06T
39*	2.482	2.462	2.71	.313	PT039D10K06S	PT039D10K06T
40*	2.546	2.526	2.78	.313	PT040D10K06S	PT040D10K06T
42*	2.674	2.654	2.92	.313	PT042D10K06S	PT042D10K06T
44*	2.801	2.781	3.04	.313	PT044D10K06S	PT044D10K06T
48*	3.056	3.036	3.29	.313	PT048D10K06S	PT048D10K06T

* Overall length 7/8"

E*P*S TIMING PULLEYS

XL

$\frac{1}{5}$ " (.200) Pitch, $\frac{3}{8}$ " Belt Width, Single & Double Flange



Material: Glass Filled Polycarbonate.

O.D. Tolerance	
No. Grooves	+ Tol
10 - 28	+.003
29 - 58	+.004
60 - 72	+.005

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

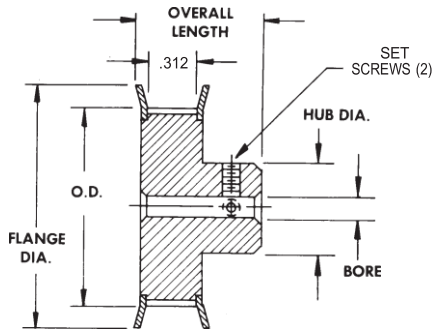
Pulley Data					Single Flange	Double Flange
No. of Grooves	Pitch Dia.	Outside Dia.	Flange Dia. $\pm .030$	Bore $+.002$ -.000	Part Number	Part Number
10	.637	.617	.87	.187	PT010D06J06S	PT010D06J06T
11	.700	.680	.93	.187	PT011D06J06S	PT011D06J06T
12	.764	.744	.99	.187	PT012D06J06S	PT012D06J06T
13	.828	.808	1.06	.187	PT013D06J06S	PT013D06J06T
14	.891	.871	1.12	.250	PT014D08J06S	PT014D08J06T
15	.955	.935	1.19	.250	PT015D08J06S	PT015D08J06T
16	1.019	.999	1.24	.250	PT016D08J06S	PT016D08J06T
17	1.082	1.062	1.31	.250	PT017D08J06S	PT017D08J06T
18	1.146	1.126	1.39	.250	PT018D08J06S	PT018D08J06T
19	1.210	1.190	1.44	.250	PT019D08J06S	PT019D08J06T
20	1.273	1.253	1.51	.250	PT020D08J06S	PT020D08J06T
21	1.337	1.317	1.57	.250	PT021D08J06S	PT021D08J06T
22	1.401	1.381	1.63	.250	PT022D08J06S	PT022D08J06T
23	1.464	1.444	1.69	.250	PT023D08J06S	PT023D08J06T
24	1.528	1.508	1.76	.250	PT024D08J06S	PT024D08J06T
25	1.592	1.572	1.82	.250	PT025D08J06S	PT025D08J06T
26	1.655	1.635	1.89	.250	PT026D08J06S	PT026D08J06T
27	1.719	1.699	1.95	.250	PT027D08J06S	PT027D08J06T
28	1.783	1.763	2.02	.250	PT028D08J06S	PT028D08J06T
29	1.846	1.826	2.08	.250	PT029D08J06S	PT029D08J06T
30	1.910	1.890	2.14	.313	PT030D10J06S	PT030D10J06T
31	1.974	1.954	2.20	.313	PT031D10J06S	PT031D10J06T
32	2.037	2.017	2.27	.313	PT032D10J06S	PT032D10J06T
34	2.165	2.145	2.40	.313	PT034D10J06S	PT034D10J06T
35	2.228	2.208	2.46	.313	PT035D10J06S	PT035D10J06T
36	2.292	2.272	2.53	.313	PT036D10J06S	PT036D10J06T
37	2.355	2.335	2.59	.313	PT037D10J06S	PT037D10J06T
39	2.482	2.462	2.71	.313	PT039D10J06S	PT039D10J06T
40	2.546	2.526	2.78	.313	PT040D10J06S	PT040D10J06T
42	2.674	2.654	2.92	.313	PT042D10J06S	PT042D10J06T
44	2.801	2.781	3.04	.313	PT044D10J06S	PT044D10J06T
48	3.056	3.036	3.29	.313	PT048D10J06S	PT048D10J06T
58	3.692	3.672	3.92	.375	PT058D12J06S	—
60*	3.820	3.800	4.05	.375	PT060D12J06N	—
72*	4.584	4.564	4.81	.375	PT072D12J06N	—

E*P*S TIMING PULLEYS

1/5" (.200) Pitch, 1/4" Belt Width, Double Flange

XL

Machined Aluminum



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.188	#6-40	2
.250	#8-32	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

No. of Grooves	Pitch Diameter	Outside Diameter	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Standard Bore +.001 -.000	Bore Part Number
10	.637	.617	.875	.688	.375	.188	PT010D06L04T
11	.700	.680	.938	.688	.438	.188	PT011D06L04T
12	.764	.744	1.000	.688	.500	.188	PT012D06L04T
13	.828	.808	1.063	.688	.563	.250	PT013D08L04T
14	.891	.871	1.095	.688	.563	.250	PT014D08L04T
15	.955	.935	1.188	.688	.625	.250	PT015D08L04T
16	1.019	.999	1.250	.688	.688	.250	PT016D08L04T
18	1.146	1.126	1.375	.688	.813	.250	PT018D08L04T
20	1.273	1.253	1.500	.750	.938	.250	PT020D08L04T
21	1.337	1.317	1.563	.750	1.000	.250	PT021D08L04T
22	1.401	1.381	1.625	.750	1.000	.250	PT022D08L04T
24	1.528	1.508	1.750	.781	1.063	.250	PT024D08L04T
26	1.655	1.635	1.875	.781	1.188	.250	PT026D08L04T
28	1.783	1.763	2.000	.781	1.188	.250	PT028D08L04T
30	1.910	1.890	2.125	.781	1.313	.250	PT030D08L04T

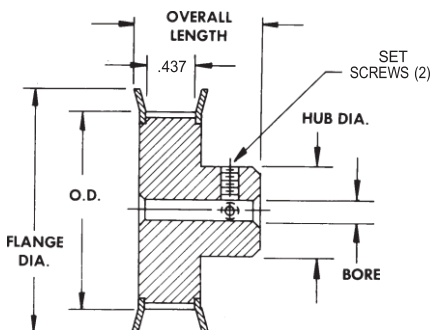
Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

E*P*S TIMING PULLEYS

1/5" (.200) Pitch, 3/8" Belt Width, Double Flange

XL

Machined Aluminum



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.188	#6-40	2
.250	#8-32	2
.313	#8-32	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

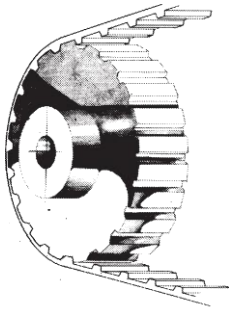
No. of Grooves	Pitch Diameter	Outside Diameter	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Standard Bore +.001 -.000	Bore Part Number
10	.637	.617	.875	.813	.438	.188	PT010D06L06T
11	.700	.680	.938	.813	.500	.188	PT011D06L06T
12	.764	.744	1.000	.813	.500	.188	PT012D06L06T
13	.828	.808	1.063	.813	.563	.250	PT013D08L06T
14	.891	.871	1.095	.813	.563	.250	PT014D08L06T
15	.955	.935	1.188	.813	.625	.250	PT015D08L06T
16	1.019	.999	1.250	.813	.688	.250	PT016D08L06T
17	1.082	1.062	1.313	.813	.750	.250	PT017D08L06T
18	1.146	1.126	1.375	.813	.813	.250	PT018D08L06T
19	1.210	1.190	1.438	.813	.875	.250	PT019D08L06T
20	1.273	1.253	1.500	.875	.938	.250	PT020D08L06T
21	1.337	1.317	1.563	.875	1.000	.250	PT021D08L06T
22	1.401	1.381	1.625	.875	1.000	.250	PT022D08L06T
23	1.464	1.444	1.688	.875	1.063	.250	PT023D08L06T
24	1.528	1.508	1.750	.906	1.063	.250	PT024D08L06T
25	1.592	1.572	1.813	.906	1.095	.250	PT025D08L06T
26	1.655	1.635	1.875	.906	1.188	.250	PT026D08L06T
28	1.783	1.763	2.000	.906	1.188	.250	PT028D08L06T
30	1.910	1.890	2.125	.906	1.313	.250	PT030D08L06T
32	2.037	2.017	2.250	.906	1.438	.313	PT032D10L06T

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

E*P*S TIMING BELTS

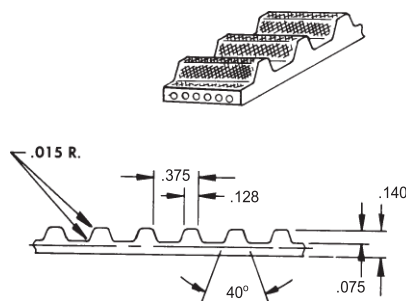
L

$\frac{3}{8}$ " Pitch, $\frac{1}{2}$ " Wide For Economy ■ Power ■ Speed



Economical Power

Neoprene Construction Shown



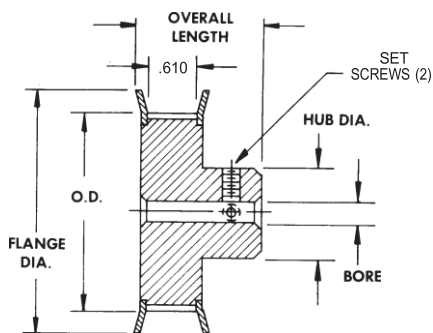
Pitch Length	Number of Teeth	1/2" Wide Part Number
12.375	33	EPS0033J500N
13.500	36	EPS0036J500N
15.000	40	EPS0040J500N
16.500	44	EPS0044J500N
18.750	50	EPS0050J500N
19.500	52	EPS0052J500N
21.000	56	EPS0056J500N
22.500	60	EPS0060J500N
24.000	64	EPS0064J500N
25.500	68	EPS0068J500N
27.000	72	EPS0072J500N
28.500	76	EPS0076J500N
30.000	80	EPS0080J500N
31.500	84	EPS0084J500N
32.250	86	EPS0086J500N
34.500	92	EPS0092J500N
36.700	98	EPS0098J500N
39.000	104	EPS0104J500N
42.000	112	EPS0112J500N
45.000	120	EPS0120J500N

E*P*S TIMING PULLEYS

L

$\frac{3}{8}$ " Pitch, $\frac{1}{2}$ " Belt Width, Double Flange

Machined Aluminum



Material: 10-24 Grooves — Aluminum Alloy, Anodized.
26-32 Grooves — Cast Iron. No hole for set screw on Cast Iron Pulleys.

No. of Grooves	Pitch Diameter	Outside Diameter	Flange Diameter $\pm .016$	Overall Length $\pm .016$	Hub Diameter $\pm .016$	Standard Bore $+.001$ $-.000$	Standard Bore Part Number
10	1.194	1.164	1.438	1.125	.813	.375	PT010J12L08T
11	1.313	1.283	1.531	1.125	.938	.375	PT011J12L08T
12	1.432	1.402	1.656	1.250	1.063	.375	PT012J12L08T
13	1.552	1.522	1.781	1.250	1.094	.375	PT013J12L08T
14	1.671	1.641	1.906	1.250	1.125	.375	PT014J12L08T
15	1.790	1.760	2.031	1.250	1.250	.375	PT015J12L08T
16	1.910	1.880	2.125	1.375	1.438	.500	PT016J16L08T
17	2.029	1.999	2.250	1.375	1.500	.500	PT017J16L08T
18	2.149	2.119	2.375	1.375	1.563	.500	PT018J16L08T
19	2.268	2.238	2.500	1.375	1.625	.500	PT019J16L08T
20	2.387	2.357	2.625	1.375	1.688	.500	PT020J16L08T
21	2.507	2.477	2.750	1.438	1.875	.500	PT021J16L08T
22	2.626	2.596	2.875	1.500	2.000	.500	PT022J16L08T
24	2.865	2.835	3.094	1.500	2.250	.500	PT024J16L08T
26	3.104	3.074	3.375	1.500	2.250	.500	PT026J16L08T
28	3.342	3.312	3.625	1.500	2.250	.500	PT028J16L08T
30	3.581	3.551	3.813	1.500	2.250	.500	PT030J16L08T
32	3.820	3.790	4.063	1.625	2.563	.500	PT032J16L08T

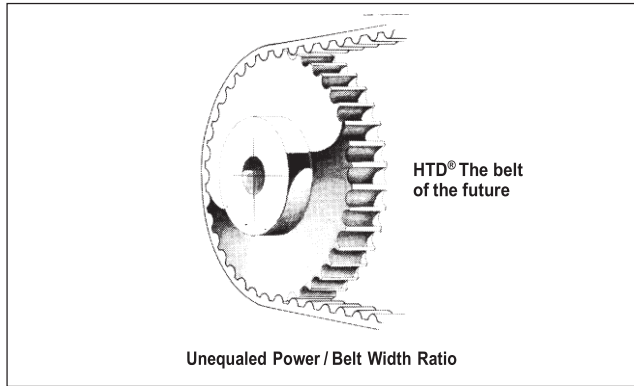
*Alternate Bores Available, Consult Factory.

Special: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

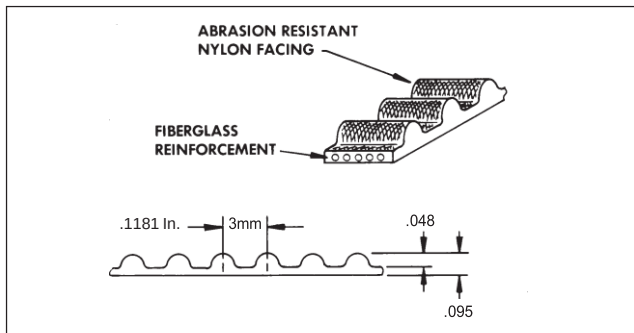
Bore	Set Screw	O.D. Tolerance	
		O.D.	Tol
3/8	#10-32	1.001-2.000	+.003
1/2	#1/4-20	2.001-4.000	+.004

E*P*S HTD® TIMING BELTS

3mm HTD® Pitch, 6mm & 9mm Wide For Economy ■ Power ■ Speed



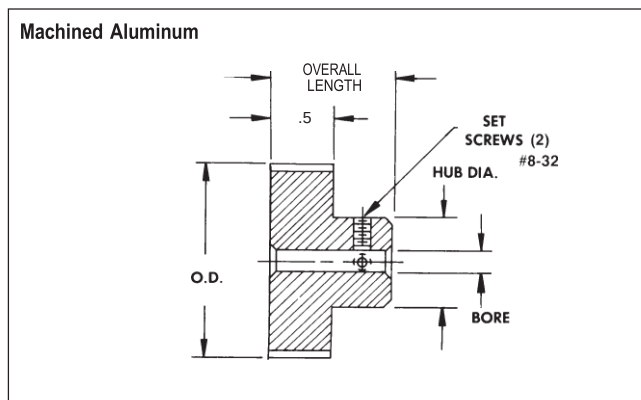
Material: Neoprene with nylon wear surface & helically-wound fiberglass reinforcing



Pitch Length		Number of Grooves	6mm Wide Belts Part Number	9mm Wide Belts Part Number
Inch	mm			
5.91	150	50	EPS0050F06mN	EPS0050F09mN
6.26	159	53	EPS0053F06mN	EPS0053F09mN
6.61	168	56	EPS0056F06mN	EPS0056F09mN
6.97	177	59	EPS0059F06mN	EPS0059F09mN
7.91	201	67	EPS0067F06mN	EPS0067F09mN
8.39	213	71	EPS0071F06mN	EPS0071F09mN
8.86	225	75	EPS0075F06mN	EPS0075F09mN
9.92	252	84	EPS0084F06mN	EPS0084F09mN
10.04	255	85	EPS0085F06mN	EPS0085F09mN
10.51	267	89	EPS0089F06mN	EPS0089F09mN
11.22	285	95	EPS0095F06mN	EPS0095F09mN
11.81	300	100	EPS0100F06mN	EPS0100F09mN
12.28	312	104	EPS0104F06mN	EPS0104F09mN
12.52	318	106	EPS0106F06mN	EPS0106F09mN
13.35	339	113	EPS0113F06mN	EPS0113F09mN
14.29	363	121	EPS0121F06mN	EPS0121F09mN
15.12	384	128	EPS0128F06mN	EPS0128F09mN
15.35	390	130	EPS0130F06mN	EPS0130F09mN
16.54	420	140	EPS0140F06mN	EPS0140F09mN
17.60	447	149	EPS0149F06mN	EPS0149F09mN
18.66	474	158	EPS0158F06mN	EPS0158F09mN
19.13	486	162	EPS0162F06mN	EPS0162F09mN
19.72	501	167	EPS0167F06mN	EPS0167F09mN
20.20	513	171	EPS0171F06mN	EPS0171F09mN
20.91	531	177	EPS0177F06mN	EPS0177F09mN
22.20	564	188	EPS0188F06mN	EPS0188F09mN
23.50	597	199	EPS0199F06mN	EPS0199F09mN
24.92	633	211	EPS0211F06mN	EPS0211F09mN
26.34	669	223	EPS0223F06mN	EPS0223F09mN

E*P*S HTD® TIMING PULLEYS

3mm HTD® Pitch, 9mm Belt Width, No Flanges



Material: Aluminum Alloy, Anodized

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

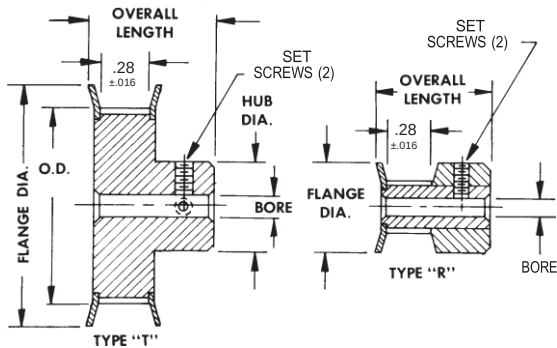
No. of Grooves	Pitch Diameter	Outside Diameter	Overall Length ±.016	Hub Diameter ±.016	Standard Bore +.001 -.000	Part Number
18	.677	.647	.812	.442	.250	PT018F08L09N
19	.714	.684	.812	.468	.250	PT019F08L09N
20	.752	.722	.812	.500	.250	PT020F08L09N
22	.827	.797	.812	.562	.250	PT022F08L09N
24	.902	.872	.812	.625	.250	PT024F08L09N
25	.940	.910	.812	.625	.250	PT025F08L09N
26	.977	.947	.812	.625	.250	PT026F08L09N
28	1.053	1.023	.812	.701	.250	PT028F08L09N
30	1.128	1.098	.812	.776	.250	PT030F08L09N
32	1.203	1.173	.812	.851	.250	PT032F08L09N
34	1.278	1.248	.834	.921	.250	PT034F08L09N
36	1.353	1.323	.834	1.000	.250	PT036F08L09N
38	1.429	1.399	.834	1.075	.250	PT038F08L09N
40	1.504	1.474	.834	1.150	.250	PT040F08L09N
44	1.654	1.624	.834	1.300	.250	PT044F08L09N
48	1.805	1.775	.875	1.250	.313	PT048F10L09N
50	1.880	1.850	.875	1.250	.313	PT050F10L09N
56	2.105	2.075	.875	1.250	.313	PT056F10L09N
60	2.256	2.226	.875	1.250	.313	PT060F10L09N
62	2.331	2.301	.875	1.250	.313	PT062F10L09N
72	2.707	2.677	.875	1.250	.313	PT072F10L09N

Special: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

E*P*S HTD® TIMING PULLEYS

3mm HTD® Pitch, 6mm Belt Width, Double Flange

Machined Aluminum



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.125	#4-40	1
.188	#6-40*	2*
.250	#8-32	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

No. of Grooves	Type	Pitch Diameter	Outside Diameter	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Bore +.001 -.000	Part Number
10	R	.376	.346	.505	.562	.505	.125	PT010F04L06R
11	R	.414	.384	.530	.562	.530	.125	PT011F04L06R
12	R	.451	.421	.580	.562	.580	.188	PT012F06L06R
13	R	.489	.459	.610	.572	.610	.188	PT013F06L06R
14	R	.526	.496	.635	.572	.635	.188	PT014F06L06R
15	R	.564	.534	.685	.572	.685	.188	PT015F06L06R
16	R	.602	.572	.710	.572	.710	.188	PT016F06L06R
17	R	.639	.609	.740	.572	.740	.188	PT017F06L06R
18	T	.677	.647	.790	.691	.442	.250	PT018F08L06T
19	T	.714	.684	.827	.691	.479	.250	PT019F08L06T
20	T	.752	.722	.895	.691	.500	.250	PT020F08L06T
22	T	.827	.797	.945	.691	.562	.250	PT022F08L06T
24	T	.902	.872	1.025	.691	.625	.250	PT024F08L06T
25	T	.940	.910	1.060	.691	.625	.250	PT025F08L06T
26	T	.977	.947	1.105	.691	.625	.250	PT026F08L06T
28	T	1.053	1.023	1.173	.691	.701	.250	PT028F08L06T
30	T	1.128	1.098	1.250	.691	.776	.250	PT030F08L06T
32	T	1.203	1.173	1.323	.691	.851	.250	PT032F08L06T
34	T	1.278	1.248	1.398	.713	.921	.250	PT034F08L06T
36	T	1.353	1.323	1.473	.713	1.000	.250	PT036F08L06T
38	T	1.429	1.399	1.549	.713	1.075	.250	PT038F08L06T
40	T	1.504	1.474	1.625	.713	1.150	.250	PT040F08L06T
44	T	1.654	1.624	1.775	.713	1.300	.250	PT044F08L06T

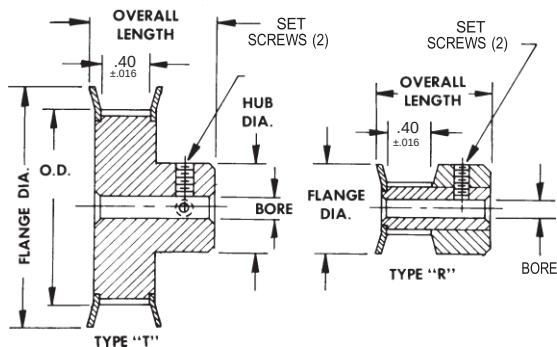
Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

* 12 groove, #4-40 (1)

E*P*S HTD® TIMING PULLEYS

3mm HTD® Pitch, 9mm Belt Width, Double Flange

Machined Aluminum



Material: Aluminum Alloy, Anodized.

Bore	Set Screw	Quantity
.125	#4-40	1
.188	#6-40*	2*
.250	#8-32	2

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

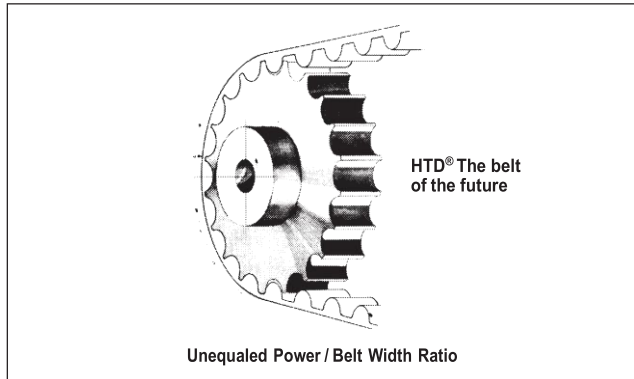
No. of Grooves	Type	Pitch Diameter	Outside Diameter	Flange Diameter ±.016	Overall Length ±.016	Hub Diameter ±.016	Bore +.001 -.000	Part Number
10	R	.376	.346	.505	.681	.505	.125	PT010F04L09R
11	R	.414	.384	.530	.681	.530	.125	PT011F04L09R
12	R	.451	.421	.580	.681	.580	.188	PT012F06L09R
13	R	.489	.459	.610	.691	.610	.188	PT013F06L09R
14	R	.526	.496	.635	.691	.635	.188	PT014F06L09R
15	R	.564	.534	.685	.691	.685	.188	PT015F06L09R
16	R	.602	.572	.710	.691	.710	.188	PT016F06L09R
17	R	.639	.609	.740	.691	.740	.188	PT017F06L09R
18	T	.677	.647	.790	.812	.442	.250	PT018F08L09T
19	T	.714	.684	.827	.812	.479	.250	PT019F08L09T
20	T	.752	.722	.895	.812	.500	.250	PT020F08L09T
22	T	.827	.797	.945	.812	.562	.250	PT022F08L09T
24	T	.902	.872	1.025	.812	.625	.250	PT024F08L09T
25	T	.940	.910	1.060	.812	.625	.250	PT025F08L09T
26	T	.977	.947	1.105	.812	.625	.250	PT026F08L09T
28	T	1.053	1.023	1.173	.812	.701	.250	PT028F08L09T
30	T	1.128	1.098	1.250	.812	.776	.250	PT030F08L09T
32	T	1.203	1.173	1.323	.812	.851	.250	PT032F08L09T
34	T	1.278	1.248	1.398	.833	.921	.250	PT034F08L09T
36	T	1.353	1.323	1.473	.833	1.000	.250	PT036F08L09T
38	T	1.429	1.399	1.549	.833	1.075	.250	PT038F08L09T
40	T	1.504	1.474	1.625	.833	1.150	.250	PT040F08L09T
44	T	1.654	1.624	1.775	.833	1.300	.250	PT044F08L09T

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

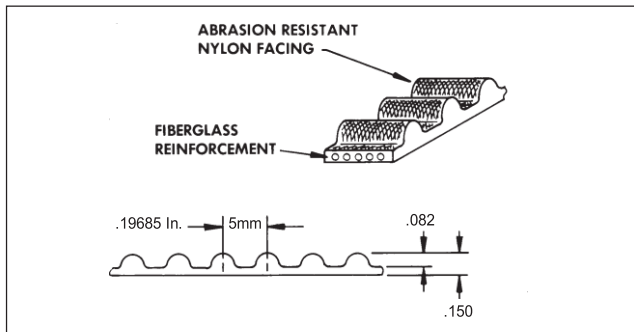
* 12 groove, #4-40 (1)

E*P*S HTD® TIMING BELTS

5mm HTD® Pitch, 9mm & 15mm Wide



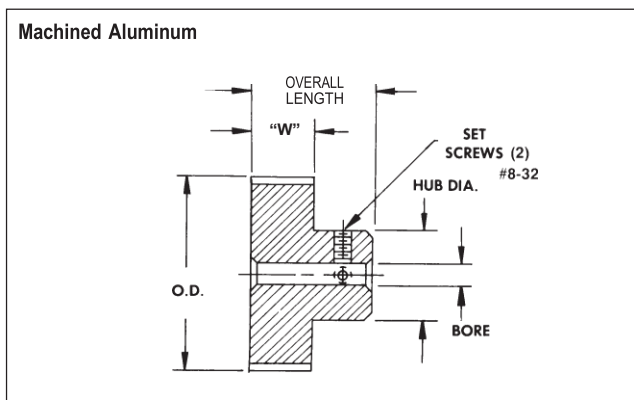
Material: Neoprene with nylon wear surface & helically-wound fiberglass reinforcing



Pitch Length		Number of Grooves	9mm Wide Belts Part Number	15mm Wide Belts Part Number
Inch	mm			
13.78	350	70	EPS0070G09mN	EPS0070G15mN
14.76	375	75	EPS0075G09mN	EPS0075G15mN
15.75	400	80	EPS0080G09mN	EPS0080G15mN
16.73	425	85	EPS0085G09mN	EPS0085G15mN
17.72	450	90	EPS0090G09mN	EPS0090G15mN
18.70	475	95	EPS0095G09mN	EPS0095G15mN
19.69	500	100	EPS0100G09mN	EPS0100G15mN
21.06	535	107	EPS0107G09mN	EPS0107G15mN
22.24	565	113	EPS0113G09mN	EPS0113G15mN
23.62	600	120	EPS0120G09mN	EPS0120G15mN
25.00	635	127	EPS0127G09mN	EPS0127G15mN
26.38	670	134	EPS0134G09mN	EPS0134G15mN
27.95	710	142	EPS0142G09mN	EPS0142G15mN
29.13	740	148	EPS0148G09mN	EPS0148G15mN
31.50	800	160	EPS0160G09mN	EPS0160G15mN
33.46	850	170	EPS0170G09mN	EPS0170G15mN
35.04	890	178	EPS0178G09mN	EPS0178G15mN
37.40	950	190	EPS0190G09mN	EPS0190G15mN
39.37	1000	200	EPS0200G09mN	EPS0200G15mN

E*P*S HTD® TIMING PULLEYS

5mm HTD® Pitch, 9mm & 15mm Belt Width, No Flanges



Material: Aluminum Alloy, Anodized

Number of Grooves	Overall Length ±.016	
	9mm Width	15mm Width
12-22	.796	1.032
24-34	.859	1.093
36-40	.937	1.187

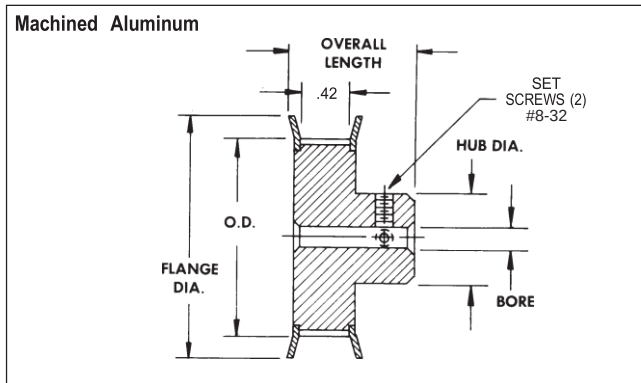
Face Width "W"		
	9mm	15mm
"W"	.541	.781

No. of Grooves	Pitch Dia.	Outside Dia.	Hub Dia. ±.016	Bore +.001 -.000	9mm Belt Width Part Number	15mm Belt Width Part Number
12	.752	.707	.437	.250	PT012G08L09N	PT012G08L15N
13	.815	.770	.500	.250	PT013G08L09N	PT013G08L15N
14	.877	.832	.500	.250	PT014G08L09N	PT014G08L15N
15	.940	.895	.562	.250	PT015G08L09N	PT015G08L15N
16	1.003	.958	.562	.250	PT016G08L09N	PT016G08L15N
17	1.065	1.020	.625	.250	PT017G08L09N	PT017G08L15N
18	1.128	1.083	.687	.250	PT018G08L09N	PT018G08L15N
19	1.191	1.146	.750	.250	PT019G08L09N	PT019G08L15N
20	1.253	1.208	.812	.250	PT020G08L09N	PT020G08L15N
22	1.379	1.334	.937	.250	PT022G08L09N	PT022G08L15N
24	1.504	1.459	1.000	.250	PT024G08L09N	PT024G08L15N
25	1.566	1.521	1.000	.250	PT025G08L09N	PT025G08L15N
26	1.629	1.584	1.062	.250	PT026G08L09N	PT026G08L15N
28	1.754	1.709	1.187	.250	PT028G08L09N	PT028G08L15N
30	1.880	1.835	1.187	.250	PT030G08L09N	PT030G08L15N
32	2.005	1.960	1.250	.250	PT032G08L09N	PT032G08L15N
34	2.130	2.085	1.375	.250	PT034G08L09N	PT034G08L15N
36	2.256	2.211	1.500	.313	PT036G10L09N	PT036G10L15N
38	2.381	2.336	1.500	.313	PT038G10L09N	PT038G10L15N
40	2.506	2.461	1.500	.313	PT040G10L09N	PT040G10L15N

Special: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

E*P*S HTD® TIMING PULLEYS

5mm HTD® Pitch, 9mm Belt Width, Double Flange



Material: Aluminum Alloy, Anodized.

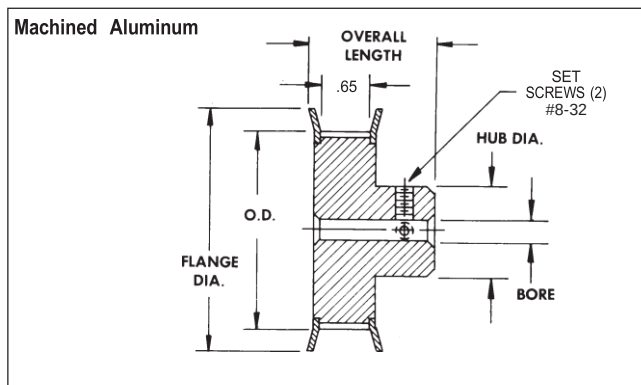
O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

No. of Grooves	Pitch Diameter	Outside Diameter	Flange Diameter $\pm .016$	Overall Length $\pm .016$	Hub Diameter $\pm .016$	Standard Bore $+.001$ $-.000$	Standard Bore Part Number
12	.752	.707	.875	.790	.437	.250	PT012G08L09T
13	.815	.770	.939	.790	.500	.250	PT013G08L09T
14	.877	.832	1.000	.790	.500	.250	PT014G08L09T
15	.940	.895	1.063	.790	.562	.250	PT015G08L09T
16	1.003	.958	1.094	.790	.625	.250	PT016G08L09T
17	1.065	1.020	1.188	.790	.625	.250	PT017G08L09T
18	1.128	1.083	1.250	.790	.687	.250	PT018G08L09T
19	1.191	1.146	1.313	.790	.750	.250	PT019G08L09T
20	1.253	1.208	1.375	.790	.812	.250	PT020G08L09T
22	1.379	1.334	1.500	.790	.937	.250	PT022G08L09T
24	1.504	1.459	1.625	.852	1.000	.250	PT024G08L09T
25	1.566	1.521	1.688	.852	1.000	.250	PT025G08L09T
26	1.629	1.584	1.750	.852	1.062	.250	PT026G08L09T
28	1.754	1.709	1.875	.852	1.187	.250	PT028G08L09T
30	1.880	1.835	2.000	.852	1.187	.250	PT030G08L09T
32	2.005	1.960	2.125	.852	1.250	.250	PT032G08L09T
34	2.130	2.085	2.250	.852	1.375	.250	PT034G08L09T

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

E*P*S HTD® TIMING PULLEYS

5mm HTD® Pitch, 15mm Belt Width, Double Flange



Material: Aluminum Alloy, Anodized.

O.D. Tolerance	
O.D.	Tol
Thru 1.000	+.002
1.001-2.000	+.003
2.001-4.000	+.004

No. of Grooves	Pitch Diameter	Outside Diameter	Flange Diameter $\pm .016$	Overall Length $\pm .016$	Hub Diameter $\pm .016$	Standard Bore $+.001$ $-.000$	Standard Bore Part Number
12	.752	.707	.875	1.025	.437	.250	PT012G08L15T
13	.815	.770	.939	1.025	.500	.250	PT013G08L15T
14	.877	.832	1.000	1.025	.500	.250	PT014G08L15T
15	.940	.895	1.063	1.025	.562	.250	PT015G08L15T
16	1.003	.958	1.094	1.025	.625	.250	PT016G08L15T
17	1.065	1.020	1.188	1.025	.625	.250	PT017G08L15T
18	1.128	1.083	1.250	1.025	.687	.250	PT018G08L15T
19	1.191	1.146	1.313	1.025	.750	.250	PT019G08L15T
20	1.253	1.208	1.375	1.025	.812	.250	PT020G08L15T
22	1.379	1.334	1.500	1.025	.937	.250	PT022G08L15T
24	1.504	1.459	1.625	1.087	1.000	.250	PT024G08L15T
25	1.566	1.521	1.688	1.087	1.000	.250	PT025G08L15T
26	1.629	1.584	1.750	1.087	1.062	.250	PT026G08L15T
28	1.754	1.709	1.875	1.087	1.187	.250	PT028G08L15T
30	1.880	1.835	2.000	1.087	1.187	.250	PT030G08L15T
32	2.005	1.960	2.125	1.087	1.250	.250	PT032G08L15T
34	2.130	2.085	2.250	1.087	1.375	.250	PT034G08L15T

Specials: Materials, bores, hub styles, integral bushings or bearings, widths, finishes, sizes, etc., consult factory.

