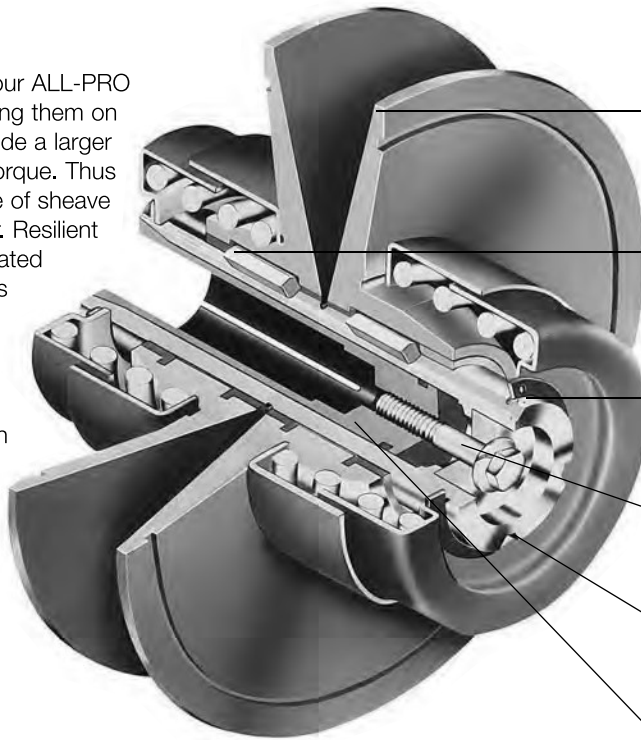


All-Pro Sheave

Features*

We rotated the keys 45° in our ALL-PRO variable speed sheave, placing them on edge rather than flat to provide a larger shear area for transmitting torque. Thus we eliminated another cause of sheave failure. Then we went further. Resilient keys and permanently lubricated precision machined bushings eliminate fretting corrosion that leads to seizing. Dynamically-balanced, hard-coated aluminum discs reduce inertia, vibration and wear. A keyless collet provides full 360° gripping action and simplifies installation and removal. The ALL-PRO variable speed sheave is designed to operate in the toughest motion-control application.



Anodized aluminum disks.

Resilient keys transmit torque from hub to disc. No fretting or corrosion. No maintenance.

Precision machined permanently lubricated metallic bushings provide long maintenance-free life.

Quick change operation—just tighten bolt to secure, loosen and tap to remove sheave.

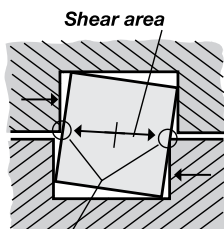
Push out hole provides easy sheave removal, even after years of use.

Interchangeable collet requires no setscrews or keys.

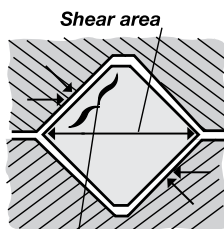
See the difference . . .

The unique ALL-PRO design provides larger shear area for transmitting torque and dramatically reduces sheave failure.

Conventional



Quadra-Key



Features

- **Maintenance Free Design**

Resilient keys eliminate need for periodic lubrication and cycling thru speed range.

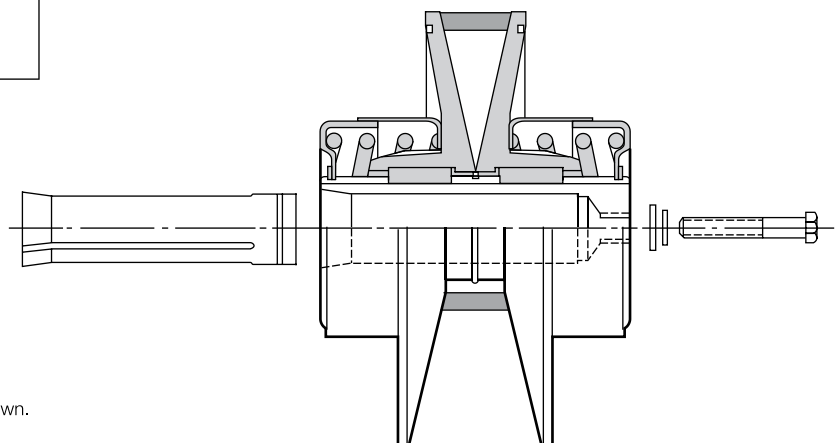
- **Lightweight Aluminum Construction**

Discs are of aluminum, hard coat anodized to prevent wear. Lightweight construction reduces inertia. Dynamic balancing assures smooth operation.

- **Collet Mounting (excludes AP160M & AP200N)**

Interchangeable collets provide positive, vibration-free sheave to shaft fit and simplify installation and removal.

- **1 thru 30 Horsepower**



Easy on—Easy off

ALL-PRO's easy-on/easy-off collet mounting with 360° gripping action prevents vibration that leads to shaft fretting and burring.

* Note: AP160M & AP200N ALL-PRO sheaves differ from design shown.

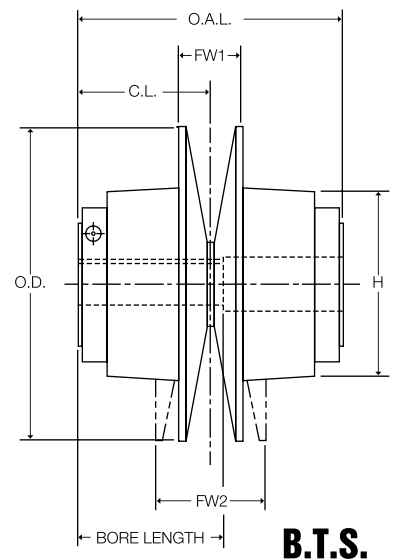
Selection

MODEL	HP RATING @			BELT	PITCH DIA.		DRIVE CHART PAGE NO.
	3600	1750	1160		MIN.	MAX.	
AP160M	1-1/2 - 3	1 - 1-1/2	3/4 - 1	1422V	2.05	6.25	D1-4
AP160M	1-1/2 - 3	1 - 1-1/2	3/4 - 1	1922V	2.10	6.30	D1-4
AP200N	-	2 - 5	1 - 3	1922V	2.62	7.87	D1-5
AP225P	-	2 - 5	1 - 3	2322V	2.93	8.80	D1-5
AP260T	-	5 - 10	3 - 7-1/2	2926V	3.42	10.20	D1-6
AP260U	-	5 - 10	3 - 7-1/2	3226V	4.23	10.20	-
AP255W	-	7-1/2 - 15	5 - 10	4430V	4.00	10.00	D1-6
AP255S	-	10 - 20	5 - 10	3230HV	4.00	10.00	D1-7
AP321W	-	7-1/2 - 10	5	4430V	4.25	12.75	D1-7
AP322W	-	10 - 20	5 - 10	4430V	4.25	12.75	D1-7
AP323W	-	15 - 30	10 - 20	4430V	4.25	12.75	D1-7

Horsepower ratings are based on constant torque and are shown for maximum pitch diameters. Horsepower ratings at other pitch diameters reduce in proportion to the driven speed.

STOCK BORES SIZES

MODEL	COLLET NUMBER	BORE LENGTH	STOCK BORES					MAX. BORE
			7/8	1-1/8	1-3/8	1-5/8	1-7/8	
AP160M*	B.T.S.	2-7/8	X					7/8
AP200N*	B.T.S.	3-1/4	X	X				1-1/8
AP225P	AP1C	3-5/16	X	X				1-3/16
AP260T	AP2C	3-1/2	X	X	X			1-1/2
AP260U	AP2C	3-1/2	X	X	X			1-1/2
AP255W	AP3C	4-3/4			X	X	X	1-15/16
AP255S	AP3C	4-3/4			X	X	X	1-15/16
AP321W	AP3C	4-3/4			X	X	X	1-15/16
AP322W	AP3C	4-3/4			X	X	X	1-15/16
AP323W	AP3C	4-3/4			X	X	X	1-15/16

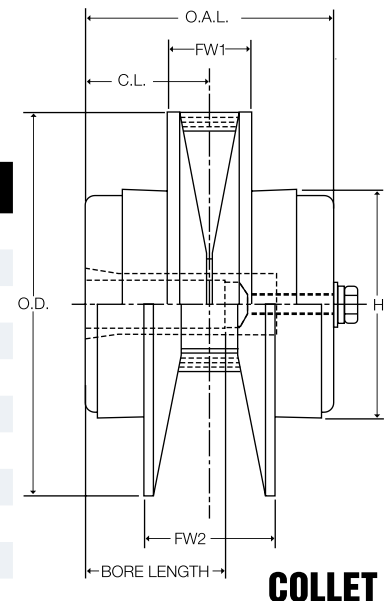


*Can be used in thru bore applications.

ORDERING EXAMPLE: AP200N x 1-1/8
AP225P & AP1C x 1-1/8

ALL-PRO SHEAVE DIMENSIONS

MODEL	O.D.	H	O.A.L.	C.L.	F.W. 1	F.W. 2	WT. LBS.
AP160M	6.50	4.00	5.50	2.75	1.46	2.26	7
AP200N	8.10	5.20	6.13	3.07	1.46	2.47	8.5
AP225P	9.05	5.40	5.75	2.88	1.94	3.00	15.5
AP260T	10.50	5.40	7.48	3.74	2.31	3.81	22.8
AP260U	10.50	5.40	7.48	3.74	2.31	3.81	22.8
AP255W	10.40	6.67	9.60	4.80	3.38	5.00	35.8
AP255S	10.40	6.67	9.60	4.80	2.62	4.25	35.8
AP321W	13.00	6.67	9.60	4.80	3.31	5.56	38.8
AP322W	13.00	6.67	9.60	4.80	3.31	5.56	38.8
AP323W	13.00	6.67	9.60	4.80	3.31	5.56	38.8



Weight includes collet where used.

Selection Charts

AP160M (1422V BELT)

DRIVEN SPEEDS			PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS							
3500 RPM Motor	1750 RPM Motor	1160 RPM Motor			VARIABLE SPEED V-BELT PART NUMBER							
					1422V 360	1422V 420	1422V 480	1422V 540	1422V 600	1422V 660	1422V 720	1422V 780
4167	2083	1381	531M	5.3 x 1M-SH	8.95	11.96	14.96	17.96	20.96	23.96	26.96	29.96
1367	683	453			12.15	15.17	18.19	21.20	24.21	27.21	30.22	33.22
3804	1902	1261	581M	5.8 x 1M-SH	8.57	11.57	14.56	17.57	20.57	23.57	26.57	29.57
1248	624	414			11.72	14.75	17.77	20.78	23.79	26.80	29.81	32.82
3241	1620	1074	681M	6.8 x 1M-SH	7.78	10.79	13.79	16.79	19.79	22.79	25.79	28.79
1063	531	352			10.82	13.87	16.91	19.94	22.96	25.97	28.98	31.99
2833	1411	935	781M	7.8 x 1M-SH	-	9.97	12.98	15.98	18.99	21.99	24.99	27.99
926	463	307			-	12.97	16.03	19.07	22.10	25.13	28.15	31.16
2500	1250	829	881M	8.8 x 1M-SH	-	9.13	12.15	15.16	18.17	21.18	24.18	27.19
820	410	272			-	12.03	15.12	18.19	21.23	24.27	27.29	30.32
2244	1122	744	981M	†9.8 x 1M-SH	-	-	11.29	14.32	17.34	20.35	23.36	26.37
736	368	244			-	-	14.18	17.28	20.34	23.39	26.43	29.46
2035	1017	674	1081M	†10.8 x 1M-SH	-	-	10.39	13.44	16.48	19.51	22.52	25.54
667	334	221			-	-	13.21	16.34	19.43	22.50	25.55	28.59
1862	931	617	1181M	†11.8 x 1M-SH	-	-	-	12.54	15.60	18.64	21.67	24.70
611	305	202			-	-	-	15.37	18.49	21.58	24.65	27.70
1591	795	527	1381M	†13.8 x 1M-SH	-	-	-	-	13.75	16.84	19.91	22.96
522	261	173			-	-	-	-	16.53	19.68	22.80	25.89

AP160M (1922V BELT)

DRIVEN SPEED			PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS											
3500 RPM Motor	1750 RPM Motor	1160 RPM Motor			VARIABLE SPEED V-BELT PART NUMBER											
					1922V 443	1922V 460	1922V 526	1922V 604	1922V 646	1922V 686	1922V 721	1922V 751	1922V 806	1922V 891	1922V 1006	1922V 1146
3340	1670	1107	661N	6.6 x 1N-SK	12.0	12.9	16.2	20.1	22.2	24.2	25.9	27.4	30.2	34.4	40.2	47.2
1114	557	369			15.2	16.0	19.4	23.3	25.4	27.4	29.1	30.6	33.4	37.7	43.4	50.4
2900	1450	962	761N	7.6 x 1N-SK	11.2	12.1	15.4	19.3	21.4	23.4	25.1	26.6	29.4	33.6	39.4	46.4
968	484	321			14.3	15.1	18.5	22.4	24.5	26.5	28.3	29.8	32.6	36.8	42.6	49.6
2564	1282	849	861N	8.6 x 1N-SK	10.4	11.3	14.6	18.5	20.6	22.6	24.3	25.8	28.6	32.8	38.6	45.6
854	427	283			13.4	14.2	17.6	21.6	23.7	25.7	27.5	29.0	31.7	36.0	41.8	48.8
2296	1148	761	961N	9.6 x 1N-SK	9.5	10.4	13.7	17.6	19.8	21.8	23.5	25.0	27.8	32.0	37.8	44.8
766	383	254			12.4	13.3	16.7	20.7	22.8	24.8	26.6	28.1	30.9	35.2	41.0	48.0
2080	1040	689	1061N	10.6 x 1N-SK	-	9.5	12.8	16.8	18.9	20.9	22.7	24.2	26.9	31.2	37.0	44.0
694	347	230			-	12.3	15.8	19.8	21.9	24.0	25.7	27.2	30.0	34.3	40.1	47.1
1900	950	630	1161N	11.6 x 1N-SK	-	-	11.9	15.9	18.0	20.1	21.8	23.3	26.1	30.4	36.1	43.1
634	317	210			-	-	14.8	18.8	21.0	23.0	24.8	26.4	29.1	33.4	39.2	46.3
1622	811	537	1361N	13.6 x 1N-SK	-	-	-	14.1	16.3	18.3	20.1	21.6	24.4	28.7	34.5	41.5
540	270	179			-	-	-	16.9	19.1	21.2	23.0	24.6	27.4	31.7	37.5	44.6
1412	706	468	1561N	15.6 x 1N-SK	-	-	-	12.1	14.4	16.4	18.3	19.8	22.6	27.0	32.8	39.8
472	236	156			-	-	-	14.7	17.1	19.2	21.2	22.6	25.5	29.9	35.8	42.9
1252	626	415	1761N	17.6 x 1N-SK	-	-	-	-	-	14.4	16.3	17.9	20.8	25.1	31.0	38.1
418	209	138			-	-	-	-	-	-	17.0	19.0	20.6	23.5	28.0	33.9

Refer to table on page D1—52 for additional belts available.

†Check with factory for availability.

Selection Charts

AP200N (1922V BELT)

DRIVEN SPEED		PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS											
1750 RPM Motor	1160 RPM Motor			VARIABLE SPEED V-BELT PART NUMBER											
				1922V 443	1922V 460	1922V 526	1922V 604	1922V 646	1922V 686	1922V 721	1922V 751	1922V 806	1922V 891	1922V 1006	1922V 1146
2086	1383	661N	6.6 x 1N-SK	10.8	11.6	15.0	18.9	21.0	23.0	24.7	26.2	29.0	33.2	39.0	45.9
695	461			14.8	15.6	19.0	22.9	25.0	27.0	28.8	30.3	33.0	37.3	43.0	50.1
1812	1201	761N	7.6 x 1N-SK	10.0	10.9	14.2	18.1	20.2	22.2	23.9	25.4	28.2	32.4	38.2	45.2
604	400			13.9	14.8	18.1	22.0	24.2	26.2	27.9	29.4	32.2	36.4	42.2	49.2
1601	1061	861N	8.6 x 1N-SK	-	10.1	13.4	17.3	19.4	21.4	23.1	24.6	27.4	31.6	37.4	44.4
534	354			-	13.9	17.2	21.2	23.3	25.3	27.1	28.6	31.3	35.6	41.4	48.4
1435	951	961N	9.6 x 1N-SK	-	-	12.5	16.5	18.6	20.6	22.3	23.8	26.6	30.8	36.6	43.6
478	317			-	-	16.3	20.3	22.4	24.5	26.2	27.8	30.5	34.8	40.6	47.6
1299	861	1061N	10.6 x 1N-SK	-	-	11.7	15.7	17.8	19.8	21.5	23.0	25.8	30.0	35.8	42.8
433	287			-	-	15.4	19.4	21.6	23.6	25.4	26.9	29.7	33.9	39.7	46.8
1187	787	1161N	11.6 x 1N-SK	-	-	10.9	14.8	16.9	18.9	20.7	22.2	25.0	29.2	35.0	42.0
396	262			-	-	14.4	18.5	20.6	22.7	24.5	26.0	28.8	33.1	38.9	45.9
1012	671	1361N	13.6 x 1N-SK	-	-	-	13.0	15.2	17.2	19.0	20.5	23.3	27.6	33.3	40.4
337	224			-	-	-	16.6	18.8	20.9	22.7	24.2	27.0	31.3	37.2	44.2
883	585	1561N	15.6 x 1N-SK	-	-	-	-	13.3	15.4	17.2	18.7	21.5	25.8	31.6	38.7
294	195			-	-	-	-	16.7	18.9	20.7	22.3	25.2	29.4	35.4	42.5
782	518	1761N	17.6 x 1N-SK	-	-	-	-	-	-	15.3	16.9	19.7	24.1	29.9	37.0
261	173			-	-	-	-	-	-	-	18.6	20.3	23.2	27.7	33.6

AP225P (2322V BELT)

DRIVEN SPEED		PRODUCT NUMBER	GROOVE COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS										
1750 RPM Motor	1160 RPM Motor			BELT PART NUMBER										
				2322V 441	2322V 481	2322V 521	2322V 541	2322V 601	2322V 661	2322V 681	2322V 721	2322V 801	2322V 1001	2322V 1061
2333	1547	661P	6.6 x 1P-SK	9.89	11.90	13.91	14.91	17.92	20.92	21.92	23.93	27.93	37.94	40.94
777	515			14.44	16.45	18.47	19.47	22.48	25.49	26.50	28.50	32.51	42.52	45.52
2026	1343	761P	7.6 x 1P-SK	-	11.15	13.15	14.15	17.16	20.16	21.16	23.16	27.16	37.16	40.16
675	447			-	15.59	17.61	18.62	21.64	24.66	25.66	27.67	31.69	41.71	44.71
1791	1187	861P	8.6 x 1P-SK	-	10.38	12.38	13.38	16.38	19.38	20.38	22.38	26.38	36.38	39.38
596	395			-	14.70	16.74	17.75	20.78	23.81	24.82	26.83	30.85	40.89	43.89
1604	1063	961P	9.6 x 1P-SK	-	-	11.59	12.59	15.59	18.59	19.59	21.59	25.59	35.59	38.59
534	354			-	-	15.83	16.86	19.91	22.95	23.96	25.98	30.01	40.06	43.07
1433	950	1081P	10.8 x 1P-SK	-	-	-	11.65	14.66	17.66	18.67	20.67	24.67	34.68	37.68
477	316			-	-	-	15.79	18.87	21.93	22.95	24.98	29.02	39.09	42.11
1311	869	1181P	11.8 x 1P-SK	-	-	-	-	13.82	16.84	17.84	19.85	23.86	33.87	36.88
436	289			-	-	-	-	17.95	21.03	22.05	24.09	28.15	38.24	41.26
1120	742	1381P	13.8 x 1P-SK	-	-	-	-	-	15.12	16.13	18.15	22.19	32.23	35.24
373	247			-	-	-	-	-	-	19.15	20.19	22.25	26.36	36.52
978	648	1581P	15.8 x 1P-SK	-	-	-	-	-	-	14.32	16.37	20.45	30.55	33.57
326	216			-	-	-	-	-	-	18.22	20.33	24.99	34.74	37.79
868	575	1781P	17.8 x 1P-SK	-	-	-	-	-	-	-	-	18.63	28.82	31.86
289	191			-	-	-	-	-	-	-	-	-	22.55	32.92

Refer to table on page D1-52 and D1-53 for additional belts available.

Selection Charts

AP260T (2926V BELT)

DRIVEN SPEED		PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS							
1750 RPM Motor	1160 RPM Motor			BELT PART NUMBER							
				2926V 574	2926V 606	2926V 646	2926V 686	2926V 726	2926V 834	2926V 906	2926V 1006
2360	1567	761T	7.6 x 1T-SK	14.61	16.22	18.23	20.23	22.24	27.64	31.25	36.25
788	522			19.93	21.53	23.54	25.55	27.56	32.97	36.58	41.59
2086	1383	861T	8.6 x 1T-SK	13.87	15.47	17.47	19.47	21.48	26.88	30.48	35.48
696	461			19.07	20.68	22.70	24.71	26.72	32.14	35.76	40.77
1868	1239	961T	9.6 x 1T-SK	13.10	14.70	16.70	18.70	20.71	26.11	29.71	34.71
623	413			18.19	19.81	21.84	23.86	25.87	31.31	34.92	39.94
1692	1122	1061T	10.6 x 1T-SK	12.32	13.92	15.92	17.92	19.92	25.32	28.92	33.92
565	374			17.29	18.92	20.96	22.99	25.01	30.46	34.08	39.11
1546	1025	1161T	11.6 x 1T-SK	-	13.12	15.12	17.12	19.12	24.53	28.13	33.13
516	342			-	18.01	20.06	22.10	24.13	29.60	33.23	38.27
1319	874	1361T	13.6 x 1T-SK	-	-	13.45	15.47	17.48	22.90	26.51	31.52
440	292			-	-	18.18	20.26	22.32	27.83	31.49	36.55
1150	762	1561T	15.6 x 1T-SK	-	-	-	-	15.75	21.21	24.84	29.86
384	254			-	-	-	-	20.41	26.00	29.69	34.79
1019	676	1761T	17.6 x 1T-SK	-	-	-	-	-	19.45	23.11	28.16
340	225			-	-	-	-	-	24.10	27.84	32.98
915	607	1961T	19.6 x 1T-SK	-	-	-	-	-	17.60	21.31	26.41
305	202			-	-	-	-	-	22.11	25.91	31.11

AP255W (4430V BELT)

DRIVEN SPEED		PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS								
1750 RPM Motor	1160 RPM Motor			BELT PART NUMBER								
				4430V 730	4430V 790	4430V 850	4430V 910	4430V 970	4430V 1030	4430V 1090	4430V 1150	4430V 1320
1750	1160	1001W	10.0 x 1W-SF	20.79	23.79	26.79	29.79	32.79	35.79	38.79	41.79	50.29
744	493			25.13	28.15	31.16	34.18	37.19	40.19	43.20	46.21	54.72
1591	1055	1101W	11.0 x 1W-SF	20.00	23.00	26.00	29.00	32.00	35.00	38.00	41.00	49.50
676	448			24.27	27.30	30.32	33.34	36.35	39.36	42.38	45.38	53.91
1458	967	1201W	12.0 x 1W-SF	19.19	22.19	25.20	28.20	31.20	34.20	37.20	40.21	48.71
620	411			23.39	26.43	29.46	32.49	35.51	38.52	41.54	44.45	53.08
1346	892	1301W	13.0 x 1W-SF	18.37	21.38	24.38	27.39	30.39	33.40	36.40	39.40	47.91
572	379			22.50	25.55	28.59	31.62	34.65	37.68	40.70	43.71	52.25
1250	829	1401W	14.0 x 1W-SF	17.52	20.54	23.56	26.57	29.57	32.58	35.59	38.59	47.10
531	352			21.58	24.65	27.70	30.75	33.79	36.82	39.84	42.86	51.41
1167	773	1501W	15.0 x 1W-SF	16.66	19.69	22.71	25.73	28.74	31.76	34.76	37.77	46.29
496	329			20.64	23.73	26.80	29.86	32.91	35.95	38.98	42.01	50.57
1094	725	1601W	16.0 x 1W-SF	15.77	18.82	21.85	24.88	27.90	30.92	33.93	36.94	45.47
465	308			19.68	22.80	25.89	28.96	32.02	35.07	38.11	41.14	49.72
972	644	1801W	18.0 x 1W-SF	-	17.01	20.08	23.14	26.18	29.21	32.24	35.26	43.81
413	274			-	20.85	23.99	27.10	30.19	33.27	36.33	39.38	47.99
875	580	2001W	20.0 x 1W-SF	-	-	18.22	21.31	24.39	27.45	30.49	33.53	42.11
372	247			-	-	22.01	25.17	28.30	31.41	34.50	37.57	46.23
795	527	2201W	22.0 x 1W-SF	-	-	-	19.40	22.52	25.62	28.70	31.76	40.38
338	224			-	-	-	23.16	26.34	29.49	32.61	35.72	44.43
729	483	2201W	22.0 x 1W-SF	-	-	-	-	20.57	23.72	26.83	29.93	38.61
310	205			-	-	-	-	24.29	27.50	30.66	33.80	42.60
625	414	2801W	28.0 x 1W-E	-	-	-	-	-	-	22.86	26.05	34.93
266	176			-	-	-	-	-	-	-	26.53	29.78

Refer to table on page D1-53 for additional belts available.

AP255S (3230HV BELT)

Selection Charts

DRIVEN SPEED		PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS									
1750 RPM Motor	1160 RPM Motor			VARIABLE SPEED V-BELT PART NUMBER									
				3230 HV 603	3230 HV 613	3230 HV 626	3230 HV 644	3230 HV 685	3230 HV 702	3230 HV 723	3230 HV 856	3230 HV 960	3230 HV 1060
1842	1221	951S	9.5 x 1S-SF	14.83	15.33	15.98	16.88	18.93	19.78	20.83	27.48	32.68	37.68
783	519			19.16	19.66	20.32	21.22	23.29	24.14	25.20	31.88	37.10	42.11
1750	1160	1001S	10.0 x 1S-SF	14.44	14.94	15.59	16.49	18.54	19.39	20.44	27.09	32.29	37.29
744	493			18.72	19.23	19.88	20.79	22.86	23.72	24.78	31.46	36.68	41.70
1591	1055	1101S	11.0 x 1S-SF	13.64	14.14	14.80	15.70	17.75	18.60	19.65	26.30	31.50	36.50
676	448			17.83	18.34	19.00	19.91	21.99	22.85	23.91	30.62	35.85	40.87
1458	967	1201S	12.0 x 1S-SF	12.83	13.33	13.98	14.88	16.94	17.79	18.84	25.50	30.70	35.70
620	411			16.91	17.43	18.09	19.01	21.10	21.97	23.04	29.76	35.00	40.03
1346	892	1301S	13.0 x 1S-SF	-	12.49	13.14	14.05	16.11	16.96	18.02	24.68	29.89	34.70
572	379			-	16.49	17.16	18.09	20.20	21.07	22.14	28.89	34.15	39.19
1250	829	1401S	14.0 x 1S-SF	-	-	-	13.18	15.26	16.11	17.17	23.86	29.07	34.08
531	352			-	-	-	17.14	19.26	20.14	21.22	28.01	33.28	38.33
1167	773	1501S	15.0 x 1S-SF	-	-	-	-	14.38	15.24	16.31	23.02	28.24	33.26
496	329			-	-	-	-	18.31	19.19	20.28	27.11	32.40	37.46
1094	725	1601S	16.0 x 1S-SF	-	-	-	-	-	14.34	15.42	22.16	27.40	32.43
465	308			-	-	-	-	-	18.21	19.31	26.19	31.51	36.59
972	644	1801S	18.0 x 1S-SF	-	-	-	-	-	-	-	20.39	25.67	30.72
413	274			-	-	-	-	-	-	-	24.31	29.68	34.80
875	580	2001S	20.0 x 1S-SF	-	-	-	-	-	-	-	18.53	23.88	28.97
372	247			-	-	-	-	-	-	-	22.33	27.78	32.96

AP321W, AP322W, & AP323W (4430V BELT)

DRIVEN SPEED		PRODUCT NUMBER	GROOVED COMPANION SHEAVE	CENTER DISTANCE IN INCHES AT MAXIMUM AND MINIMUM SPEEDS								
1750 RPM Motor	1160 RPM Motor			BELT PART NUMBER								
				4430V 730	4430V 790	4430V 850	4430V 910	4430V 970	4430V 1030	4430V 1090	4430V 1150	4430V 1320
2231	1479	1001W	10.0 x 1W-SF	18.57	21.58	24.59	27.59	30.60	33.60	36.60	39.60	48.11
744	493			25.13	28.15	31.16	34.18	37.19	40.19	43.20	46.21	54.72
2028	1345	1101W	11.0 x 1W-SF	17.87	20.82	23.83	26.83	29.83	32.83	35.83	38.83	47.34
676	448			24.27	27.30	30.32	33.34	36.35	39.36	42.38	45.38	53.91
1859	1233	1201W	12.0 x 1W-SF	17.05	20.06	23.06	26.06	29.06	32.06	35.06	38.06	46.56
620	411			23.39	26.43	29.46	32.49	35.51	38.52	41.54	44.55	53.08
1716	1138	1301W	13.0 x 1W-SF	16.27	19.27	22.27	25.27	28.27	31.27	34.27	37.27	45.77
572	379			22.50	25.55	28.59	31.62	34.65	37.68	40.70	43.71	52.25
1594	1056	1401W	14.0 x 1W-SF	15.47	18.48	21.48	24.48	27.48	30.48	33.48	36.48	44.98
531	352			21.58	24.65	27.70	30.75	33.79	36.82	39.84	42.86	51.41
1488	986	1501W	15.0 x 1W-SF	-	17.66	20.67	23.67	26.68	29.68	32.68	35.68	44.19
496	329			-	23.73	26.80	29.86	32.91	35.95	38.98	42.01	50.57
1395	924	1601W	16.0 x 1W-SF	-	16.83	19.84	22.85	25.86	28.87	31.87	34.88	43.38
465	308			-	22.80	25.89	28.96	32.02	35.07	38.11	41.14	49.72
1240	822	1801W	18.0 x 1W-SF	-	-	18.14	21.17	24.19	27.21	30.22	33.23	41.76
413	274			-	-	23.99	27.10	30.19	33.27	36.33	39.38	47.99
1116	740	2001W	20.0 x 1W-SF	-	-	-	19.41	22.46	25.50	28.53	31.55	40.10
372	247			-	-	-	25.17	28.30	31.41	34.50	37.57	46.23
1014	672	2201W	22.0 x 1W-SF	-	-	-	-	20.65	23.72	26.78	29.82	38.40
338	224			-	-	-	-	26.34	29.49	32.61	35.72	44.43
930	616	2401W	24.0 x 1W-SF	-	-	-	-	-	21.87	24.96	28.03	36.67
310	205			-	-	-	-	-	27.50	30.66	33.80	42.60
797	528	2801W	28.0 x 1W-E	-	-	-	-	-	-	-	24.25	33.06
266	176			-	-	-	-	-	-	-	29.78	38.78

Refer to table on page D1-53 for additional belts available.

Interchange

Current Design		Old Designs				Competitors					
Wood's All-Pro		Wood's Pro		Gerbing Quadra-key		Speed Selector		Lovejoy		Hi-Lo	
Model	Max Pitch	Model	Max Pitch	Model	Max Pitch	Model	Max Pitch	Model	Max Pitch	Model	Max Pitch
AP160M	6.25					8816	6.30	2-010	5.80		
AP160M (1922V Belt)	6.30	160N	6.30					21401	5.80		
AP200N	7.87	200N	7.87			7707	6.90				
AP225P	8.80			2303	8.80	8827	7.53	2-030	8.00		
AP260T	10.20			2305	8.80			21903	8.03		
AP260U	10.20	240T	9.45	2905	10.25	7709	8.80			1590	8.62
AP255W	10.00			2907	10.25	8859	9.25				
AP255S	10.00			2910	10.25			2-050	9.70	1711	10.65
AP321W	12.75							22905	9.70		
AP322W	12.75	250W	10.00					2-075	9.70		
AP323W	12.75	250S	10.00					22907	9.70		
						7710	10.20				
				4410	12.75	8810	10.20				
				4411	12.75	7711-2.75	10.10				
		300W	11.90	4415	12.75	7711-2	10.10	2-1532	10.37	2011	10.65
				4416	12.75	8811-2	10.10	2-3215	10.35		
				4420	12.75			23220	10.35		
				4421	12.75			2-2032	10.37		
		320W	12.60	4425	12.75	8813	12.60	24407	12.10		
				4426	12.75			2-100	12.10		
				4430	12.75	8823	12.60	24410	12.10		
				4431	12.75			2-150	12.10		
								2-4415	12.10		
								24420	12.10		
								2-200	12.10		
						8833	12.60	2-250	12.10	2513	12.60
								2-4425	12.10		
								24430	12.10		
								2-300	12.10		
								24430HD	12.10		
								24433HD	12.10		