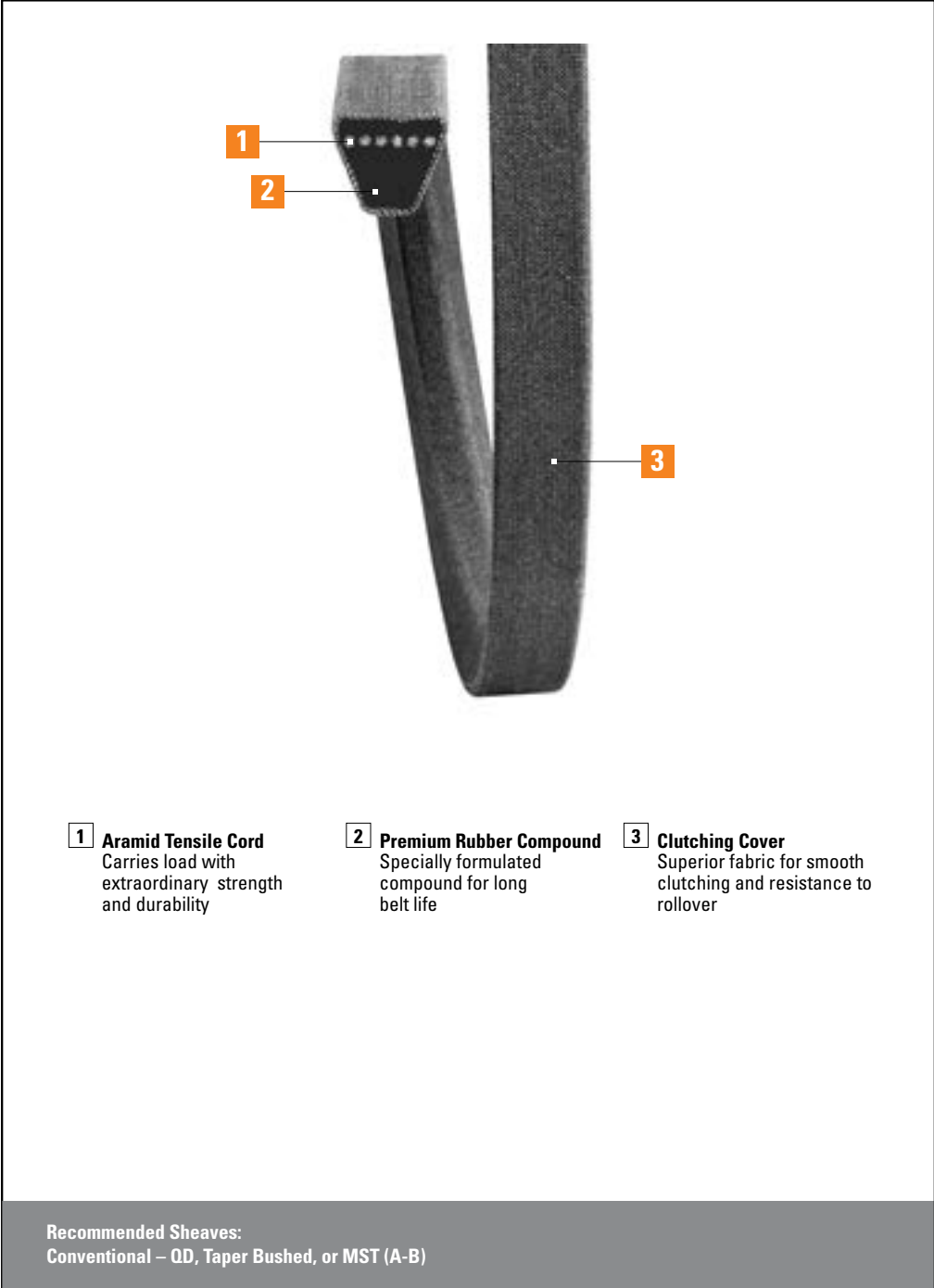


Aramax[®] Xtra Duty

V-Belt



Aramax[®] Xtra Duty V-Belt



1 Aramid Tensile Cord
Carries load with extraordinary strength and durability

2 Premium Rubber Compound
Specially formulated compound for long belt life

3 Clutching Cover
Superior fabric for smooth clutching and resistance to rollover

Recommended Sheaves:
Conventional – OD, Taper Bushed, or MST (A-B)

Aramid cord is strong and durable

Premium rubber compound provides long belt life

Smooth clutching cover for shock-loaded, backside-idler drives

Superior shock resistance

Resists rollover

Oil and heat resistant

Applications:
Outdoor power equipment including
Lawnmowers
Edgers
Snow blowers
Tillers
Shredders
Splitters
& More

Synchronous Belts

V-Belts

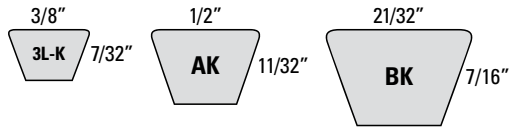
Specialty Belts

Tools

General Information

Aramax[®] Xtra Duty

V-Belt



Extra duty v-belt made with Aramid cord and a smooth clutching cover. Aramax v-belts are designed for aggressive, heavy shock loaded, and backside-idler driven applications.

Performance Driven. Performance Proven.

- Aramax[®] Xtra Duty v-belts are designed for outdoor power equipment. Aramax features a brown smooth clutching cover and strong aramid cord. This high performance construction delivers more horsepower, less stretch and longer service life than v-belts with polyester cord.

Features/Advantages

- Superior clutching fabric
 - Smooth clutching
 - Increased thread count
 - Resistance to rollover
- Aramid tensile cord
 - Increased strength and durability
 - Reduced stretch
- Oil and heat resistant

Sizes

- 3L, A, B cross sections
 - 3L sizes use the industry standard part number ending in K
 - Classical part numbers are AK, BK

Note: When Aramax belts are used as a matched set, all belts must have the same SAG number. These high modulus aramid cord belts require closer matching than standard belts in order to tension properly and work together as a set.

Aramax[®] Xtra Duty V-Belt Part Numbers

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
3L Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (A-B)			
3L150K	15.4	391	0.1
3L160K	16.4	417	0.1
3L170K	17.4	442	0.1
3L180K	18.4	467	0.1
3L190K	19.4	493	0.1
3L200K	20.4	518	0.1
3L210K	21.4	544	0.1
3L220K	22.4	569	0.1
3L230K	23.4	594	0.1
3L240K	24.4	620	0.1
3L250K	25.4	645	0.1
3L260K	26.4	671	0.1
3L270K	27.4	696	0.1
3L280K	28.4	721	0.1
3L290K	29.4	747	0.1
3L300K	30.4	772	0.1
3L310K	31.4	798	0.1
3L320K	32.4	823	0.1
3L330K	33.4	848	0.1
3L340K	34.4	874	0.1
3L350K	35.4	899	0.1
3L360K	36.4	925	0.1
3L370K	37.4	950	0.1
3L380K	38.4	975	0.1
3L390K	39.4	1001	0.1
3L400K	40.4	1026	0.1
3L410K	41.4	1052	0.1
3L420K	42.4	1077	0.1
3L430K	43.4	1102	0.1
3L440K	44.4	1128	0.1
3L450K	45.4	1153	0.1
3L460K	46.4	1179	0.1
3L470K	47.4	1204	0.1

Aramax[®] Xtra Duty V-Belt

Part Number Example: **AK15** =



Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
3L Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (A-B)			
3L480K	48.4	1229	0.1
3L490K	49.4	1255	0.1
3L500K	50.4	1280	0.2
3L510K	51.4	1306	0.2
3L520K	52.4	1331	0.2
3L530K	53.4	1356	0.2
3L540K	54.4	1382	0.2
3L550K	55.4	1407	0.2
3L560K	56.4	1433	0.2
3L570K	57.4	1458	0.2
3L580K	58.6	1488	0.2
3L590K	59.4	1509	0.2
3L600K	60.4	1534	0.2
3L610K	61.4	1560	0.2
3L620K	62.4	1585	0.2
3L740K	74.4	1890	0.2
A Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (A-B)			
AK15	17.5	445	0.1
AK16	18.5	470	0.1
AK17	19.5	495	0.1
AK18	20.5	521	0.1
AK19	21.5	546	0.1
AK20	22.6	574	0.1
AK21	23.7	602	0.1
AK22	24.7	627	0.1
AK23	25.6	650	0.1
AK24	26.7	678	0.1
AK25	27.8	706	0.2
AK26	28.8	732	0.2
AK27	29.8	757	0.2
AK28	30.7	780	0.2
AK29	31.7	805	0.2

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
A Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (A-B)			
AK30	32.7	831	0.2
AK31	33.7	856	0.2
AK32	34.7	881	0.2
AK33	35.8	909	0.2
AK34	36.8	935	0.2
AK35	37.7	958	0.2
AK36	38.7	983	0.2
AK37	39.4	1001	0.2
AK38	40.7	1034	0.2
AK39	41.7	1059	0.2
AK40	42.7	1085	0.2
AK41	43.8	1113	0.2
AK42	44.7	1135	0.2
AK43	45.8	1163	0.3
AK44	46.7	1186	0.3
AK45	47.6	1209	0.3
AK46	48.7	1237	0.3
AK47	49.8	1265	0.3
AK48	50.5	1283	0.3
AK49	51.7	1313	0.3
AK50	52.6	1336	0.3
AK51	53.7	1364	0.3
AK52	54.8	1392	0.3
AK53	55.7	1415	0.3
AK54	56.8	1443	0.3
AK55	57.8	1468	0.3
AK56	58.7	1491	0.3
AK57	59.7	1516	0.3
AK58	60.6	1539	0.3
AK59	61.7	1567	0.3
AK60	62.7	1593	0.3
AK61	63.7	1618	0.4
AK62	64.7	1643	0.4

Aramax® Xtra Duty

V-Belt

Aramax® Xtra Duty V-Belt Part Numbers

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
A Section – Recommended Sheaves: Conventional – OD, Taper Bushed, or MST (A-B)			
AK63	65.7	1669	0.4
AK64	66.7	1694	0.4
AK65	67.7	1720	0.4
AK66	68.7	1745	0.4
AK67	69.7	1770	0.4
AK68	70.7	1796	0.4
AK69	71.7	1821	0.4
AK70	72.8	1849	0.4
AK71	73.8	1875	0.4
AK72	74.8	1900	0.4
AK73	75.6	1920	0.4
AK74	76.7	1948	0.4
AK75	77.8	1976	0.4
AK76	78.8	2002	0.4
AK77	79.8	2027	0.4
AK78	80.8	2052	0.4
AK79	81.8	2078	0.5
AK80	82.8	2103	0.5
AK81	83.8	2129	0.5
AK82	84.8	2154	0.5
AK83	85.6	2174	0.5
AK84	86.7	2202	0.5
AK85	87.8	2230	0.5
AK86	88.6	2250	0.5
AK87	89.8	2281	0.5
AK88	90.8	2306	0.5
AK89	91.8	2332	0.5
AK90	92.8	2357	0.5
AK91	93.8	2383	0.5
AK92	94.8	2408	0.5
AK93	95.8	2433	0.5
AK94	96.8	2459	0.5
AK95	97.8	2484	0.5

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
A Section – Recommended Sheaves: Conventional – OD, Taper Bushed, or MST (A-B)			
AK96	98.8	2510	0.5
AK97	99.8	2535	0.6
AK98	100.8	2560	0.6
AK100	102.8	2611	0.6
AK101	103.7	2634	0.6
AK103	105.7	2685	0.6
AK105	107.6	2733	0.6
AK112	114.8	2916	0.6
AK115	117.5	2985	0.7
B Section – Recommended Sheaves: Conventional – OD, Taper Bushed, or MST (A-B)			
BK20	23.5	597	0.2
BK21	24.5	622	0.2
BK22	25.5	648	0.2
BK23	26.5	673	0.2
BK24	27.5	699	0.2
BK25	28.5	724	0.2
BK26	29.5	749	0.2
BK27	30.5	775	0.2
BK28	31.6	803	0.3
BK29	32.5	826	0.2
BK30	33.5	851	0.3
BK31	34.5	876	0.3
BK32	35.6	904	0.3
BK33	36.4	925	0.3
BK34	37.3	947	0.4
BK35	38.6	980	0.4
BK36	39.6	1006	0.4
BK37	40.6	1031	0.4
BK38	41.6	1057	0.4
BK39	42.6	1082	0.4
BK40	43.6	1107	0.4
BK41	44	1118	0.4

Aramax[®] Xtra Duty V-Belt

Part Number Example: **BK50** = **B** **K** **50**
Cross Section Aramid Cord Construction Inside Circumference (inches)

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
B Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (A-B)			
BK42	45	1143	0.4
BK43	46.6	1184	0.4
BK44	47.4	1204	0.4
BK45	48.6	1234	0.5
BK46	49.5	1257	0.5
BK47	50.1	1273	0.5
BK48	51.1	1298	0.5
BK49	52.3	1328	0.5
BK50	53.3	1354	0.5
BK51	54.4	1382	0.5
BK52	55.1	1400	0.5
BK53	56.3	1430	0.5
BK54	57.1	1450	0.5
BK55	58.4	1483	0.6
BK56	59.5	1511	0.6
BK57	60.4	1534	0.6
BK58	61.4	1560	0.6
BK59	62.1	1577	0.6
BK60	63.6	1615	0.6
BK61	64.1	1628	0.6
BK62	65.2	1656	0.6
BK63	66.1	1679	0.6
BK64	67.5	1715	0.6
BK65	68.5	1740	0.7
BK66	69.4	1763	0.7
BK67	70.6	1793	0.7
BK68	71.4	1814	0.7
BK69	72.6	1844	0.7
BK70	73.3	1862	0.7
BK71	74.4	1890	0.7
BK72	75.6	1920	0.7
BK73	76.4	1941	0.7
BK74	77.6	1971	0.7

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
B Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (A-B)			
BK75	78.4	1991	0.7
BK76	79.4	2017	0.8
BK77	80.6	2047	0.8
BK78	81.6	2073	0.8
BK79	82.6	2098	0.8
BK80	83.6	2123	0.8
BK81	84.6	2149	0.8
BK82	85.6	2174	0.8
BK83	86.5	2197	0.8
BK84	87.6	2225	0.8
BK85	88.6	2250	0.8
BK86	89.6	2276	0.9
BK87	90.6	2301	0.9
BK88	91.6	2327	0.9
BK89	92.6	2352	0.9
BK90	93.6	2377	0.9
BK91	94.5	2400	0.9
BK92	95.5	2426	0.9
BK93	96.6	2454	0.9
BK94	97.6	2479	0.9
BK95	98.6	2504	0.9
BK96	99.6	2530	1.0
BK97	100.6	2555	1.0
BK98	101.5	2578	1.0
BK100	103.6	2631	1.0
BK103	106.5	2705	1.1
BK105	108.5	2756	1.0
BK112	115.5	2934	1.1
BK128	131.5	3340	1.3