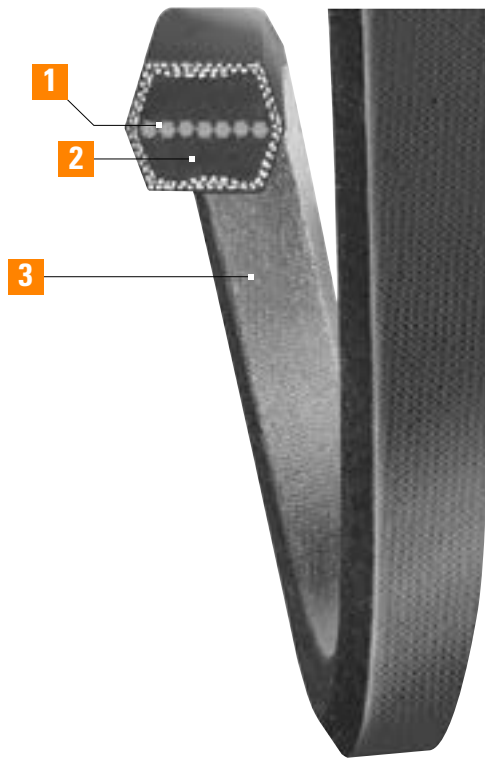


# Double Angle

V-Belt



# Double Angle V-Belt



**1 Oversized Polyester Cord**  
High-modulus cord carries the horsepower load with minimum stretch. Specially treated to produce a long-lasting bond with the surrounding rubber assuring longer belt life. Adds belt strength and stability during peak shock loads.

**2 Compression Section**  
Synthetic rubber compound designed to support the cords evenly and compress while bending around the sheaves.

**3 Heavy Duty Cover**  
Stress-relieved fabric impregnated with engineered rubber compounds protects the core and assures a smooth transfer of power. Resistant to oil, heat, and environmental conditions.

**Recommended Sheaves:**  
Conventional – OD, Taper Bushed, or MST (B, C)

Power transmitted from both sides of the belt

Special polymer provides long life

Smooth running

Resists wear, heat, ozone, and oil

**Applications:**

Conveyors

Mills

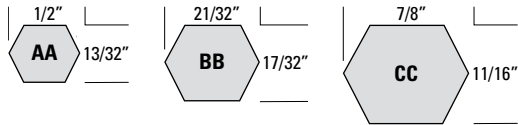
Cooling or

heating drums

& More

# Double Angle

## V-Belt



**Double angle hexagonal v-belts designed for drives where power needs to be transmitted equally from both sides of the belt.**



The heavy-duty cover is impregnated with oil and heat resistant rubber. The centrally located cord and special rubber compound assures long belt life and capable horsepower capacity from both sides of the belt.

### Features/Advantages

- Oversized high-modulus cord carries the horsepower load with minimum stretch
  - Centrally located cord adds belt strength and stability during peak shock loads
- Heavy duty stress-relieved cover
  - Fabric is impregnated with engineered rubber compounds to protect the core and assure a smooth transfer of power
- Specially treated to produce a long-lasting bond with the surrounding rubber assuring longer belt life
  - Resistant to abrasive wear, oil, heat, and environmental conditions
  - Smooth running
- Special rubber compound provides long life
- Available in AA, BB, and CC cross sections

## Double Angle V-Belt Part Numbers

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
<b>AA Section – Recommended Sheaves: A-B Conventional – OD, Taper Bushed, or MST (A-B)</b>			
AA51	54.4	1382	0.4
AA55	58.6	1488	0.4
AA60	63.4	1610	0.5
AA62	65.3	1659	0.5
AA64	67.6	1717	0.5
AA66	69.3	1760	0.5
AA68	71.2	1809	0.5
AA70	73.3	1862	0.6
AA75	78.6	1996	0.6
AA78	81.3	2065	0.6
AA80	83.3	2116	0.6
AA85	88.3	2243	0.7
AA90	93.5	2375	0.7
AA92	95.3	2421	0.7
AA96	99.3	2522	0.7
AA105	108.3	2751	0.8
AA112	115.3	2929	0.9
AA120	123.3	3132	0.9
AA128	131.3	3335	1.0
AA130	133.3	3386	1.0
AA131	134.3	3411	1.0
AA136	139.3	3538	1.1
AA148	151.3	3843	1.1
AA161	164.3	4173	1.2
AA163	166.3	4224	1.3
AA184	187.3	4757	1.4
<b>BB Section – Recommended Sheaves: A-B Conventional – OD, Taper Bushed, or MST (A-B)</b>			
BB42	46.6	1184	0.6
BB43	47.6	1209	0.6
BB45	49.6	1260	0.6
BB51	55.2	1402	0.7

# Double Angle V-Belt

Part Number Example: **AA51** = **AA** **51**  
Cross Section      Inside Circumference (inches)

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
<b>BB Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (B)</b>			
BB53	57.2	1453	0.7
BB54	58.6	1488	0.7
BB55	59.6	1514	0.7
BB60	64.5	1638	0.8
BB64	68.2	1732	0.9
BB68	72.5	1842	0.9
BB71	75.2	1910	0.9
BB72	76.2	1936	1.0
BB73	77.2	1961	1.0
BB74	78.2	1986	1.0
BB75	79.2	2012	1.0
BB76	80.2	2037	1.0
BB77	81.2	2063	1.0
BB78	82.2	2088	1.0
BB80	84.2	2139	1.1
BB81	85.2	2164	1.1
BB83	87.2	2215	1.1
BB85	89.2	2266	1.1
BB89	93.2	2367	1.2
BB90	94.2	2393	1.2
BB91	95.2	2418	1.2
BB92	96.2	2444	1.2
BB93	97.2	2469	1.2
BB94	98.2	2494	1.2
BB95	99.2	2520	1.3
BB96	100.2	2545	1.3
BB97	101.2	2571	1.3
BB100	104.2	2647	1.3
BB102	106.2	2698	1.3
BB103	107.2	2723	1.4
BB105	109.2	2774	1.4
BB107	111.2	2825	1.4

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
<b>BB Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (B)</b>			
BB108	112.2	2850	1.4
BB111	115.2	2926	1.5
BB112	116.2	2952	1.5
BB116	120.2	3053	1.5
BB117	121.2	3079	1.5
BB118	122.2	3104	1.5
BB120	124.2	3155	1.6
BB122	126.2	3206	1.6
BB123	127.2	3231	1.6
BB124	128.2	3256	1.6
BB128	132.2	3358	1.7
BB129	133.2	3383	1.7
BB130	134.2	3409	1.7
BB131	135.2	3434	1.7
BB136	140.2	3561	1.8
BB140	145.2	3688	1.8
BB144	149.2	3790	1.9
BB155	160.2	4069	2.0
BB157	162.2	4120	2.1
BB158	163.2	4145	2.1
BB160	165.2	4196	2.1
BB162	167.2	4247	2.1
BB168	173.2	4399	2.2
BB169	174.2	4425	2.2
BB170	175.2	4450	2.2
BB173	178.2	4526	2.3
BB180	185.2	4704	2.4
BB182	187.2	4755	2.4
BB190	195.2	4958	2.5
BB195	200.2	5085	2.5
BB210	214.2	5441	2.7
BB225	227.7	5784	2.9

# Double Angle

## V-Belt

### Double Angle V-Belt Part Numbers

Part Number Example: **CC75** = **XX** **75**  
Cross Section      Inside Circumference (inches)

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
<b>BB Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (B)</b>			
BB226	228.7	5809	2.9
BB228	230.7	5860	2.9
BB230	232.7	5911	3.0
BB240	242.7	6165	3.1
BB255	257.7	6546	3.3
BB267	269.7	6850	3.4
BB270	272.7	6927	3.5
BB273	275.7	7003	3.5
BB277	279.7	7104	3.6
BB278	280.7	7130	3.6
BB285	287.7	7308	3.7
BB300	302.7	7689	3.9
BB360	362.7	9213	4.7
<b>CC Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (C)</b>			
CC75	81.1	2060	1.8
CC81	87.1	2212	2.0
CC85	91.1	2314	2.1
CC90	96.1	2441	2.2
CC96	102.1	2593	2.3
CC105	111.1	2822	2.5
CC112	118.1	3000	2.7
CC119	125.1	3178	2.9
CC120	126.1	3203	2.9
CC128	134.1	3406	3.1
CC136	142.1	3609	3.2
CC140	146.1	3711	3.3
CC144	150.1	3813	3.4
CC148	154.9	3935	3.5
CC150	156.9	3985	3.6
CC158	164.1	4168	3.8
CC162	168.1	4270	3.8

Part Number	Outside Circumference (inches)	Outside Circumference (mm)	Weight (lbs.)
<b>CC Section – Recommended Sheaves: Conventional – QD, Taper Bushed, or MST (C)</b>			
CC173	179.1	4549	4.1
CC176	182.1	4625	4.2
CC180	186.1	4727	4.3
CC195	201.1	5108	4.6
CC210	216.4	5497	5.0
CC225	229.1	5819	5.3
CC240	244.4	6208	5.6
CC255	259.4	6589	6.0
CC270	274.4	6970	6.3
CC300	304.4	7732	7.0
CC330	334.1	8486	7.7
CC360	364.4	9256	8.4
CC390	394.4	10018	9.1
CC420	424.4	10780	9.8