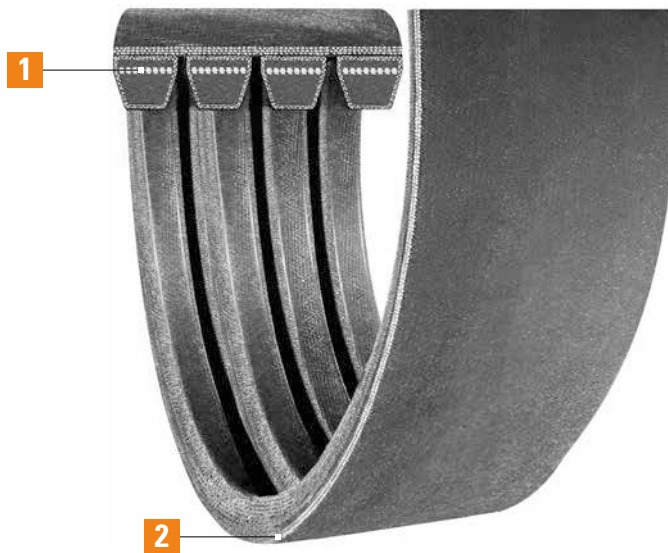


Aramax® Wedge-Band®

Banded Belt



1 Aramid Cord

Provides high horsepower capability and maximum protection against shock loads.

2 Double Ply Tie-Band

Two-layer highly engineered tie-band permanently bonds or "ties" multiple belts together. This assures smooth operation enabling the belts to function as a single unit, with even load distribution and wear. Vibration is dampened. Heavy shock loads are absorbed. Belt whip and turnover are eliminated.

Super high performance banded belt

Tough aramid cord construction

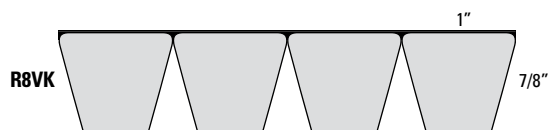
Excels in harsh oil field and industrial applications

Applications:

Oil field mud pumps
& More

Aramax® Wedge-Band®

Banded Belt



The Aramax® Wedge-Band® is designed for extraordinary banded belt strength on the toughest belt drives.

The Aramax® Wedge-Band® is ideally suited for oil field equipment, rock and quarry applications, forestry industry applications and heavy construction machinery. Aramid cord provides maximum protection against belt breakage due to shock loads.

Because of the high horsepower loads involved, standard 8V cast iron Q-D® pulleys typically DO NOT have sufficient horsepower capacity to operate with the Aramax Wedge-Band at the belt's rated horsepower. As a result, special pulleys are frequently required as well.

Due to the unique nature of these "super high performance" banded belts, no drive design literature is available. Rather, we strongly suggest that you work with our application engineering department for design assistance. This assures a safe and satisfactory drive.

Note: When these R8VK belts are used as a matched set, all belts in the set must have the same sag number. These high modulus aramid cord belts require closer matching than standard R8V belts in order to tension properly as a set.

Aramax® Wedge-Band® Banded Belt Part Numbers

Part Number	Number of Ribs	Outside Circumference (in)	Weight (lbs)
R8V Cross Section			
R8VK1500-4*	4	151.1	21.41
R8VK1500-5*	5	151.1	26.76
R8VK1500-6*	6	151.1	32.11
R8VK1500-8*	8	151.1	42.81
R8VK1500-10*	10	151.1	53.51
R8VK1500-12*	12	151.1	64.22
R8VK1600-4*	4	161.1	22.87
R8VK1600-5*	5	161.1	28.58
R8VK1600-6*	6	161.1	34.30
R8VK1600-8*	8	161.1	45.73
R8VK1600-10*	10	161.1	57.17
R8VK1600-12*	12	161.1	68.60
R8VK1700-4*	4	171.1	24.31
R8VK1700-5*	5	171.1	30.39
R8VK1700-6*	6	171.1	36.46
R8VK1700-8*	8	171.1	48.62
R8VK1700-10*	10	171.1	60.77
R8VK1700-12*	12	171.1	72.93
R8VK1800-4	4	181.1	25.75
R8VK1800-5	5	181.1	32.19
R8VK1800-6	6	181.1	38.63
R8VK1800-8	8	181.1	51.50
R8VK1800-10	10	181.1	64.38
R8VK1800-12	12	181.1	77.25
R8VK1900-4	4	191.1	27.21
R8VK1900-5	5	191.1	34.02
R8VK1900-6	6	191.1	40.82
R8VK1900-8	8	191.1	54.42
R8VK1900-10	10	191.1	68.03
R8VK1900-12	12	191.1	81.64
R8VK2000-4	4	201.1	28.65
R8VK2000-5	5	201.1	35.82
R8VK2000-6	6	201.1	42.98

Q-D® is a registered trademark of Regal Beloit America, Inc.

Aramax® Wedge-Band® Banded Belt

Part Number Example: **R8VK1500-4** = **R** **8V** **K** **1500** - **4**
Banded Construction Cross Section Aramid Cord Effective Length (inches in tenths: 150.0) Number of Ribs

Part Number	Number of Ribs	Outside Circumference (in)	Weight (lbs)
R8V Cross Section			
R8VK2000-8	8	201.1	57.31
R8VK2000-10	10	201.1	71.63
R8VK2000-12	12	201.1	85.96
R8VK2120-4	4	213.1	30.38
R8VK2120-5	5	213.1	37.98
R8VK2120-6	6	213.1	45.58
R8VK2120-8	8	213.1	60.77
R8VK2120-10	10	213.1	75.96
R8VK2120-12	12	213.1	91.15
R8VK2240-4	4	225.1	32.13
R8VK2240-5	5	225.1	40.17
R8VK2240-6	6	225.1	48.20
R8VK2240-8	8	225.1	64.27
R8VK2240-10	10	225.1	80.33
R8VK2240-12	12	225.1	96.40
R8VK2360-4	4	237.1	33.86
R8VK2360-5	5	237.1	42.33
R8VK2360-6	6	237.1	50.80
R8VK2360-8	8	237.1	67.73
R8VK2360-10	10	237.1	84.66
R8VK2360-12	12	237.1	101.59
R8VK2500-4	4	251.1	35.88
R8VK2500-5	5	251.1	44.85
R8VK2500-6	6	251.1	53.82
R8VK2500-8	8	251.1	71.76
R8VK2500-10	10	251.1	89.71
R8VK2500-12	12	251.1	107.65
R8VK2650-4	4	266.1	38.05
R8VK2650-5	5	266.1	47.57
R8VK2650-6	6	266.1	57.08
R8VK2650-8	8	266.1	76.11
R8VK2650-10	10	266.1	95.14
R8VK2650-12	12	266.1	114.16

Part Number	Number of Ribs	Outside Circumference (in)	Weight (lbs)
R8V Cross Section			
R8VK2800-4	4	281.1	40.23
R8VK2800-5	5	281.1	50.28
R8VK2800-6	6	281.1	60.34
R8VK2800-8	8	281.1	80.45
R8VK2800-10	10	281.1	100.57
R8VK2800-12	12	281.1	120.68
R8VK3000-4	4	301.1	43.13
R8VK3000-5	5	301.1	53.91
R8VK3000-6	6	301.1	64.70
R8VK3000-8	8	301.1	86.26
R8VK3000-10	10	301.1	107.83
R8VK3000-12	12	301.1	129.39
R8VK3150-4	4	316.1	45.30
R8VK3150-5	5	316.1	56.63
R8VK3150-6	6	316.1	67.95
R8VK3150-8	8	316.1	90.61
R8VK3150-10	10	316.1	113.26
R8VK3150-12	12	316.1	135.91
R8VK3350-4	4	336.1	48.19
R8VK3350-5	5	336.1	60.23
R8VK3350-6	6	336.1	72.28
R8VK3350-8	8	336.1	96.37
R8VK3350-10	10	336.1	120.47
R8VK3350-12	12	336.1	144.56
R8VK3550-4	4	356.1	51.09
R8VK3550-5	5	356.1	63.86
R8VK3550-6	6	356.1	76.63
R8VK3550-8	8	356.1	102.18
R8VK3550-10	10	356.1	127.72
R8VK3550-12	12	356.1	153.27
R8VK3750-4	4	376.1	53.97
R8VK3750-5	5	376.1	67.47
R8VK3750-6	6	376.1	80.96

Aramax® Wedge-Band® Banded Belt

Aramax® Wedge-Band® Banded Belt Part Numbers

Part Number	Number of Ribs	Outside Circumference (in)	Weight (lbs)
R8V Cross Section			
R8VK3750-8	8	376.1	107.95
R8VK3750-10	10	376.1	134.93
R8VK3750-12	12	376.1	161.92
R8VK4000-4*	4	401.1	57.12
R8VK4000-5*	5	401.1	71.40
R8VK4000-6*	6	401.1	85.68
R8VK4000-8*	8	401.1	114.24
R8VK4000-10*	10	401.1	142.80
R8VK4000-12*	12	401.1	171.36
R8VK4250-4*	4	426.1	59.92
R8VK4250-5*	5	426.1	74.90
R8VK4250-6*	6	426.1	89.88
R8VK4250-8*	8	426.1	119.84
R8VK4250-10*	10	426.1	149.80
R8VK4250-12*	12	426.1	179.76
R8VK4500-4*	4	451.1	62.72
R8VK4500-5*	5	451.1	78.40
R8VK4500-6*	6	451.1	94.08
R8VK4500-8*	8	451.1	125.44
R8VK4500-10*	10	451.1	156.80
R8VK4500-12*	12	451.1	188.16
R8VK4750-4*	4	476.1	65.52
R8VK4750-5*	5	476.1	81.90
R8VK4750-6*	6	476.1	98.28
R8VK4750-8*	8	476.1	131.04
R8VK4750-10*	10	476.1	163.80
R8VK4750-12*	12	476.1	196.56
R8VK5000-4*	4	501.1	68.32
R8VK5000-5*	5	501.1	85.40
R8VK5000-6*	6	501.1	102.48
R8VK5000-8*	8	501.1	136.64
R8VK5000-10*	10	501.1	170.80
R8VK5000-12*	12	501.1	204.96

Part Number Example: **R8VK3350-4** =

R **8V** **K** **3350** - **4**
 Banded Cross Aramid Cord Effective Length Number
 Construction Section Construction (inches in tenths: 335.0) of Ribs

Part Number	Number of Ribs	Outside Circumference (in)	Weight (lbs)
R8V Cross Section			
R8VK5600-4*	4	561.1	76.72
R8VK5600-5*	5	561.1	95.90
R8VK5600-6*	6	561.1	115.08
R8VK5600-8*	8	561.1	153.44
R8VK5600-10*	10	561.1	191.80
R8VK5600-12*	12	561.1	230.16

* Non-stock item. Minimum order quantity and/or extended lead times may apply. Contact customer service for availability.

Note: Maximum number of ribs available is 12.