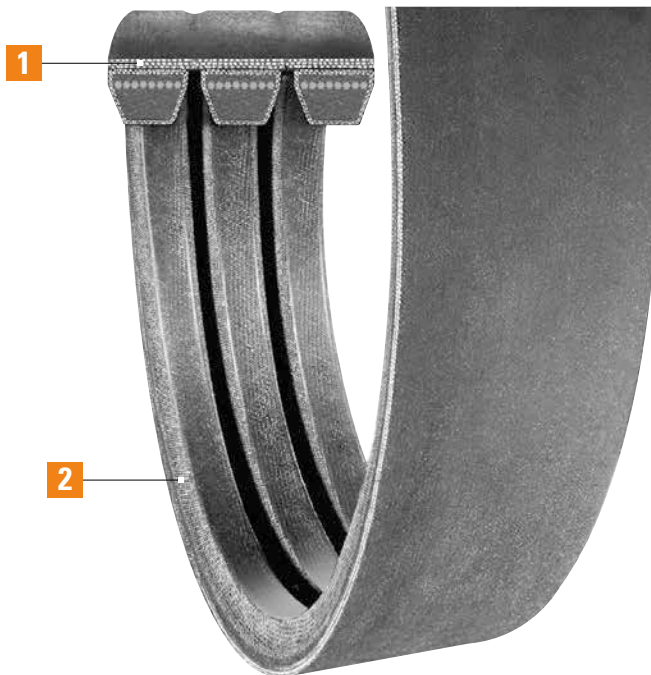


Super Vee-Band®

Banded Belt



1 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.

2 Bias Ply Belt Fabric

Carlisle's superior design provides maximum flexibility and extended belt life.

Provides cross-wise rigidity for multiple belt drives

Eliminates belt turnover and whip

Vee-Band® patented banding process

Available in a wide range of sizes

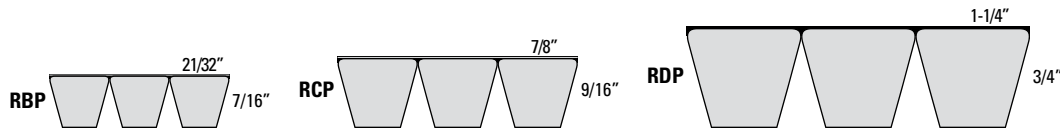
Applications:

- Rock crushers
- Vibrating equipment
- Saws
- Pumps
- & More

Recommended Pulleys:
Conventional – QD, Taper Bushed, or MST (A-B, C, D)

Super Vee-Band®

Banded Belt



Super Vee-Band® is an ideal choice on classical drives where individual v-belts tend to roll over or whip severely due to fluctuating load conditions or harsh vibration.

The Carlisle® Super Vee-Band® line is specifically designed to handle the toughest industrial applications including rock crushers, vibrating equipment, saws and pumps.

Super Vee-Band features the always-reliable performance and classical design of the Carlisle Super Blue Ribbon®. It is especially suited for challenging applications that experience pulsating or stalling characteristics.

By combining multiple classical belts utilizing a patented banding process, the tendency for single belts to come off or turn over in drives subjected to fluctuating load tensions is eliminated.

The static-dissipating Super Vee-Band provides superior resistance to oil and heat which is critical in these tough industrial applications.

For complete part number, add number of ribs required as indicated in example provided.



Super Vee-Band® Banded Belt

Super Vee-Band® Banded Belt Part Numbers

Part Number	Outside Circumference (in)	Weight Per Rib (lbs)
RBP – Banded BP Section Recommended Pulleys: Conventional – QD, Taper Bushed, or MST (A-B)		
RBP35	39.0	0.52
RBP38	42.0	0.56
RBP40	44.0	0.59
RBP41	45.0	0.61
RBP42	46.0	0.62
RBP43*	47.0	0.63
RBP44	48.0	0.65
RBP46	50.0	0.67
RBP48	52.0	0.70
RBP49	53.0	0.72
RBP50	54.0	0.73
RBP51	55.0	0.75
RBP52	56.0	0.76
RBP53	57.0	0.77
RBP54	58.0	0.78
RBP55	59.0	0.80
RBP56	60.0	0.81
RBP57	61.0	0.82
RBP58	62.0	0.84
RBP59	63.0	0.85
RBP60	64.0	0.87
RBP61	65.0	0.88
RBP62	66.0	0.90
RBP63	67.0	0.91
RBP64	68.0	0.92
RBP65	69.0	0.93
RBP66	70.0	0.95
RBP67	71.0	0.96
RBP68	72.0	0.98
RBP70	74.0	1.01
RBP71	75.0	1.02
RBP72	76.0	1.04
RBP73	77.0	1.05

Part Number Example: **RBP100-3** =

R	B	P	100	-	3
					
Banded Construction	Cross Section	Wrapped Construction	Molded Construction	Inside Circumference (inches)	Number of Ribs

Part Number	Outside Circumference (in)	Weight Per Rib (lbs)
RBP – Banded BP Section Recommended Pulleys: Conventional – QD, Taper Bushed, or MST (A-B)		
RBP74	78.0	1.06
RBP75	79.0	1.08
RBP77	81.0	1.11
RBP78	82.0	1.12
RBP79	83.0	1.13
RBP80	84.0	1.14
RBP81	85.0	1.16
RBP82	86.0	1.17
RBP83	87.0	1.19
RBP85	89.0	1.22
RBP87	91.0	1.24
RBP88	92.0	1.26
RBP90	94.0	1.28
RBP93	97.0	1.31
RBP95	99.0	1.34
RBP96	100.0	1.36
RBP97	101.0	1.37
RBP99	103.0	1.40
RBP100	104.0	1.41
RBP103	107.0	1.45
RBP105	109.0	1.48
RBP108	112.0	1.52
RBP112	116.0	1.58
RBP120	124.0	1.68
RBP124	128.0	1.74
RBP128	132.0	1.79
RBP130	134.0	1.82
RBP133	137.0	1.86
RBP136	140.0	1.91
RBP138	142.0	1.93
RBP140	144.0	1.96
RBP142	146.0	1.99
RBP144	148.0	2.02

Banded Belts

Super Vee-Band®

Banded Belt

Super Vee-Band® Banded Belt Part Numbers

Part Number	Outside Circumference (in)	Weight Per Rib (lbs)
RBP – Banded BP Section Recommended Pulleys: Conventional – QD, Taper Bushed, or MST (A-B)		
RBP148	152.0	2.07
RBP158	162.0	2.21
RBP162	166.0	2.26
RBP173	177.0	2.41
RBP180	184.0	2.51
RBP195	199.0	2.72
RBP210	214.0	2.92
RBP225	227.5	3.10
RBP240	242.5	3.32
RBP255	257.5	3.52
RBP270	272.5	3.73
RBP285*	287.5	3.93
RBP300*	302.5	4.14
RBP315*	317.5	4.35
RCP – Banded CP Section Recommended Pulleys: Conventional – QD, Taper Bushed, or MST (C)		
RCP51*	56.3	1.24
RCP55*	60.3	1.34
RCP60*	65.3	1.45
RCP68	73.3	1.63
RCP71*	76.3	1.70
RCP75	80.3	1.79
RCP81	86.3	1.93
RCP85	90.3	2.02
RCP90	95.3	2.13
RCP96	101.3	2.26
RCP97	102.3	2.28
RCP99	104.3	2.33
RCP100	105.3	2.35
RCP105	110.3	2.47
RCP108	113.3	2.53
RCP109	114.3	2.56
RCP112	117.3	2.62

Part Number	Outside Circumference (in)	Weight Per Rib (lbs)
RCP – Banded CP Section Recommended Pulleys: Conventional – QD, Taper Bushed, or MST (C)		
RCP115	120.3	2.69
RCP120	125.3	2.80
RCP124	129.3	2.90
RCP128	133.3	2.99
RCP136	141.3	3.17
RCP144	149.3	3.35
RCP158	163.3	3.67
RCP162	167.3	3.76
RCP173	178.3	4.01
RCP180	185.3	4.11
RCP195	200.3	4.45
RCP210	215.3	4.78
RCP225	228.3	5.07
RCP240	243.3	5.41
RCP255	258.3	5.74
RCP270	273.3	6.07
RCP285	288.3	6.41
RCP300	303.3	6.74
RCP315	318.3	7.08
RCP330	333.3	7.41
RCP345	348.3	7.75
RCP360	363.3	8.15
RCP390	393.3	8.82
RCP420	423.3	9.50

Super Vee-Band®

Banded Belt

Part Number Example: **RBP148-3** = **R** **B** **P** **148** - **3**

Banded Construction
Cross Section
Wrapped Molded Construction
Inside Circumference (inches)
Number of Ribs

Part Number	Outside Circumference (in)	Weight Per Rib (lbs)
RDP – Banded DP Section Recommended Pulleys: Conventional – QD, Taper Bushed, or MST (D)		
RDP120*	126.4	5.22
RDP128*	134.4	5.40
RDP144*	150.4	6.22
RDP158*	164.4	6.81
RDP162*	168.4	6.98
RDP173*	179.4	7.44
RDP180*	186.4	7.73
RDP195*	201.4	8.36
RDP210*	216.4	8.99
RDP225*	228.9	9.51
RDP240*	243.9	10.14
RDP255*	258.9	10.77
RDP270*	273.9	11.40
RDP285*	288.9	12.03
RDP300	303.9	12.66
RDP315	318.9	13.29
RDP330	333.9	13.92
RDP345*	348.9	14.55
RDP360	363.9	15.29
RDP390	393.9	16.56
RDP420*	423.9	17.83
RDP450*	453.9	19.10
RDP480*	483.9	20.37
RDP540*	543.9	22.90
RDP600*	603.9	25.44
RDP660*	663.9	27.98

For complete part number, add number of ribs required as indicated in example above.

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