

MITSUBOSHI

INDUSTRIAL POWER TRANSMISSION PRODUCTS CONVEYOR BELTS ENGINEERING PLASTIC



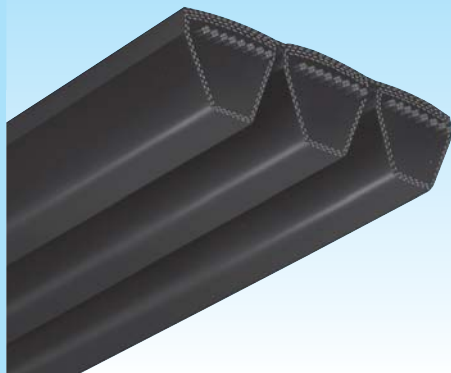
To give attentive consideration to both productivity and nature.

All sizes of Mitsubishi Conventional V-belts respectively meet the dimensional requirements as stated in ARPM/RMA IP-20.

Multi MAXSTAR WEDGE

All the quality features and benefits of single belts - Plus.

- Designed for tough applications where multiple drive belts are subject to heavy shock and pulsating loads.
- Banding prevents belt whip, belt turnover, vibration and jumping off that may occur with single belts in multiple drive applications.
- Lateral rigidity keeps the belt running in a straight line as it enters the pulley grooves during strong pulsating or shock loads for reduced wear.
- Frictional and wedging principles of the V-Belt drive apply and prevent slip at low tension and low bearing loads.



Cross-Sectional Dimensions

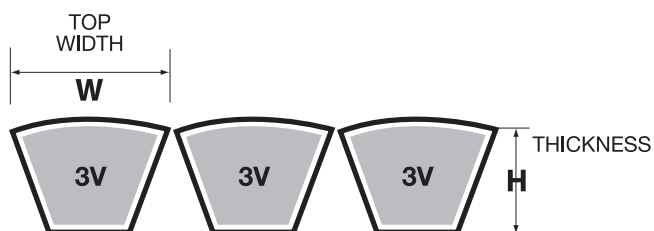
Product Code

4R - 3V - 1320

4 Ribs

Cross Section

Belt Code,
132.0 inches



Belt Section	Top Width W (Inches)	Thickness H (Inches)
3V	3/8	5/16
5V	5/8	17/32
8V	1	7/8

3V					
Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)
2R 3V 450	45.0	2R 3V 670	67.0	2R 3V 1000	100.0
3R 3V 450	45.0	3R 3V 670	67.0	3R 3V 1000	100.0
4R 3V 450	45.0	4R 3V 670	67.0	4R 3V 1000	100.0
5R 3V 450	45.0	5R 3V 670	67.0	5R 3V 1000	100.0
2R 3V 475	47.5	2R 3V 710	71.0	2R 3V 1060	106.0
3R 3V 475	47.5	3R 3V 710	71.0	3R 3V 1060	106.0
4R 3V 475	47.5	4R 3V 710	71.0	4R 3V 1060	106.0
5R 3V 475	47.5	5R 3V 710	71.0	5R 3V 1060	106.0
2R 3V 500	50.0	2R 3V 750	75.0	2R 3V 1120	112.0
3R 3V 500	50.0	3R 3V 750	75.0	3R 3V 1120	112.0
4R 3V 500	50.0	4R 3V 750	75.0	4R 3V 1120	112.0
5R 3V 500	50.0	5R 3V 750	75.0	5R 3V 1120	112.0
2R 3V 530	53.0	2R 3V 800	80.0	2R 3V 1180	118.0
3R 3V 530	53.0	3R 3V 800	80.0	3R 3V 1180	118.0
4R 3V 530	53.0	4R 3V 800	80.0	4R 3V 1180	118.0
5R 3V 530	53.0	5R 3V 800	80.0	5R 3V 1180	118.0
2R 3V 560	56.0	2R 3V 850	85.0	2R 3V 1250	125.0
3R 3V 560	56.0	3R 3V 850	85.0	3R 3V 1250	125.0
4R 3V 560	56.0	4R 3V 850	85.0	4R 3V 1250	125.0
5R 3V 560	56.0	5R 3V 850	85.0	5R 3V 1250	125.0
2R 3V 600	60.0	2R 3V 900	90.0	2R 3V 1320	132.0
3R 3V 600	60.0	3R 3V 900	90.0	3R 3V 1320	132.0
4R 3V 600	60.0	4R 3V 900	90.0	4R 3V 1320	132.0
5R 3V 600	60.0	5R 3V 900	90.0	5R 3V 1320	132.0
2R 3V 630	63.0	2R 3V 950	95.0	2R 3V 1400	140.0
3R 3V 630	63.0	3R 3V 950	95.0	3R 3V 1400	140.0
4R 3V 630	63.0	4R 3V 950	95.0	4R 3V 1400	140.0
5R 3V 630	63.0	5R 3V 950	95.0	5R 3V 1400	140.0

Multi MAXSTAR WEDGE

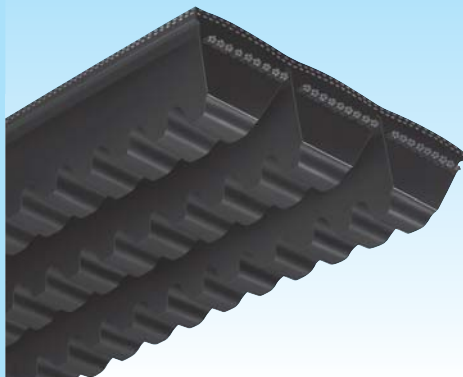
5V					
Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)
2R 5V 630	63.0	2R 5V 1180	118.0	2R 5V 2240	224.0
3R 5V 630	63.0	3R 5V 1180	118.0	3R 5V 2240	224.0
4R 5V 630	63.0	4R 5V 1180	118.0	4R 5V 2240	224.0
5R 5V 630	63.0	5R 5V 1180	118.0	5R 5V 2240	224.0
2R 5V 670	67.0	2R 5V 1250	125.0	2R 5V 2360	236.0
3R 5V 670	67.0	3R 5V 1250	125.0	3R 5V 2360	236.0
4R 5V 670	67.0	4R 5V 1250	125.0	4R 5V 2360	236.0
5R 5V 670	67.0	5R 5V 1250	125.0	5R 5V 2360	236.0
2R 5V 710	71.0	2R 5V 1320	132.0	2R 5V 2500	250.0
3R 5V 710	71.0	3R 5V 1320	132.0	3R 5V 2500	250.0
4R 5V 710	71.0	4R 5V 1320	132.0	4R 5V 2500	250.0
5R 5V 710	71.0	5R 5V 1320	132.0	5R 5V 2500	250.0
2R 5V 750	75.0	2R 5V 1400	140.0	2R 5V 2650	265.0
3R 5V 750	75.0	3R 5V 1400	140.0	3R 5V 2650	265.0
4R 5V 750	75.0	4R 5V 1400	140.0	4R 5V 2650	265.0
5R 5V 750	75.0	5R 5V 1400	140.0	5R 5V 2650	265.0
2R 5V 800	80.0	2R 5V 1500	150.0	2R 5V 2800	280.0
3R 5V 800	80.0	3R 5V 1500	150.0	3R 5V 2800	280.0
4R 5V 800	80.0	4R 5V 1500	150.0	4R 5V 2800	280.0
5R 5V 800	80.0	5R 5V 1500	150.0	5R 5V 2800	280.0
2R 5V 850	85.0	2R 5V 1600	160.0	2R 5V 3000	300.0
3R 5V 850	85.0	3R 5V 1600	160.0	3R 5V 3000	300.0
4R 5V 850	85.0	4R 5V 1600	160.0	4R 5V 3000	300.0
5R 5V 850	85.0	5R 5V 1600	160.0	5R 5V 3000	300.0
2R 5V 900	90.0	2R 5V 1700	170.0	2R 5V 3150	315.0
3R 5V 900	90.0	3R 5V 1700	170.0	3R 5V 3150	315.0
4R 5V 900	90.0	4R 5V 1700	170.0	4R 5V 3150	315.0
5R 5V 900	90.0	5R 5V 1700	170.0	5R 5V 3150	315.0
2R 5V 950	95.0	2R 5V 1800	180.0	2R 5V 3350	335.0
3R 5V 950	95.0	3R 5V 1800	180.0	3R 5V 3350	335.0
4R 5V 950	95.0	4R 5V 1800	180.0	4R 5V 3350	335.0
5R 5V 950	95.0	5R 5V 1800	180.0	5R 5V 3350	335.0
2R 5V 1000	100.0	2R 5V 1900	190.0	2R 5V 3550	355.0
3R 5V 1000	100.0	3R 5V 1900	190.0	3R 5V 3550	355.0
4R 5V 1000	100.0	4R 5V 1900	190.0	4R 5V 3550	355.0
5R 5V 1000	100.0	5R 5V 1900	190.0	5R 5V 3550	355.0
2R 5V 1060	106.0	2R 5V 2000	200.0		
3R 5V 1060	106.0	3R 5V 2000	200.0		
4R 5V 1060	106.0	4R 5V 2000	200.0		
5R 5V 1060	106.0	5R 5V 2000	200.0		
2R 5V 1120	112.0	2R 5V 2120	212.0		
3R 5V 1120	112.0	3R 5V 2120	212.0		
4R 5V 1120	112.0	4R 5V 2120	212.0		
5R 5V 1120	112.0	5R 5V 2120	212.0		

8V					
Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)
3R 8V 1000	100.0	3R 8V 1800	180.0	3R 8V 3150	315.0
4R 8V 1000	100.0	4R 8V 1800	180.0	4R 8V 3150	315.0
5R 8V 1000	100.0	5R 8V 1800	180.0	5R 8V 3150	315.0
3R 8V 1060	106.0	3R 8V 1900	190.0	3R 8V 3350	335.0
4R 8V 1060	106.0	4R 8V 1900	190.0	4R 8V 3350	335.0
5R 8V 1060	106.0	5R 8V 1900	190.0	5R 8V 3350	335.0
3R 8V 1120	112.0	3R 8V 2000	200.0	3R 8V 3550	355.0
4R 8V 1120	112.0	4R 8V 2000	200.0	4R 8V 3550	355.0
5R 8V 1120	112.0	5R 8V 2000	200.0	5R 8V 3550	355.0
3R 8V 1180	118.0	3R 8V 2120	212.0	3R 8V 3700	370.0
4R 8V 1180	118.0	4R 8V 2120	212.0	4R 8V 3700	370.0
5R 8V 1180	118.0	5R 8V 2120	212.0	5R 8V 3700	370.0
3R 8V 1250	125.0	3R 8V 2240	224.0	3R 8V 4000	400.0
4R 8V 1250	125.0	4R 8V 2240	224.0	4R 8V 4000	400.0
5R 8V 1250	125.0	5R 8V 2240	224.0	5R 8V 4000	400.0
3R 8V 1320	132.0	3R 8V 2360	236.0	3R 8V 4250	425.0
4R 8V 1320	132.0	4R 8V 2360	236.0	4R 8V 4250	425.0
5R 8V 1320	132.0	5R 8V 2360	236.0	5R 8V 4250	425.0
3R 8V 1400	140.0	3R 8V 2500	250.0	3R 8V 4500	450.0
4R 8V 1400	140.0	4R 8V 2500	250.0	4R 8V 4500	450.0
5R 8V 1400	140.0	5R 8V 2500	250.0	5R 8V 4500	450.0
3R 8V 1500	150.0	3R 8V 2650	265.0	3R 8V 4750	475.0
4R 8V 1500	150.0	4R 8V 2650	265.0	4R 8V 4750	475.0
5R 8V 1500	150.0	5R 8V 2650	265.0	5R 8V 4750	475.0
3R 8V 1600	160.0	3R 8V 2800	280.0	3R 8V 5000	500.0
4R 8V 1600	160.0	4R 8V 2800	280.0	4R 8V 5000	500.0
5R 8V 1600	160.0	5R 8V 2800	280.0	5R 8V 5000	500.0
3R 8V 1700	170.0	3R 8V 3000	300.0		
4R 8V 1700	170.0	4R 8V 3000	300.0		
5R 8V 1700	170.0	5R 8V 3000	300.0		

Multi MAXSTAR WEDGE SUPREME

All the quality features and benefits of single belts - Plus.

- Designed for tough applications where multiple drive belts are subject to heavy shock and pulsating loads.
- Banding prevents belt whip, belt turnover, vibration and jumping off that may occur with single belts in multiple drive applications.
- Lateral rigidity keeps the belt running in a straight line as it enters the pulley grooves during strong pulsating or shock loads for reduced wear.
- Frictional and wedging principles of the V-Belt drive apply and prevent slip at low tension and low bearing loads.



Cross-Sectional Dimensions

Product Code

4R - 5V - X - 1320

4 Ribs

Cross Section

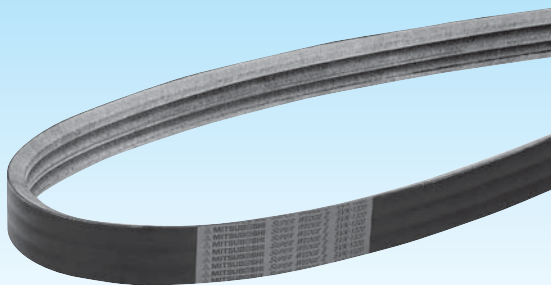
Rawedge Cogged Construction

Belt Code, 132.0 inches

3VX				5VX					
Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)
2R3VX375	37.5	2R3VX600	60.0	2R5VX500	50.0	2R5VX1000	100.0	2R5VX1700	170.0
3R3VX375	37.5	3R3VX600	60.0	3R5VX500	50.0	3R5VX1000	100.0	3R5VX1700	170.0
4R3VX375	37.5	4R3VX600	60.0			4R5VX1000	100.0	4R5VX1700	170.0
5R3VX375	37.5	5R3VX600	60.0	2R5VX530	53.0	5R5VX1000	100.0	5R5VX1700	170.0
				3R5VX530	53.0				
2R3VX400	40.0	2R3VX630	63.0	2R5VX560	56.0	2R5VX1060	106.0	2R5VX1800	180.0
3R3VX400	40.0	3R3VX630	63.0	3R5VX560	56.0	3R5VX1060	106.0	3R5VX1800	180.0
4R3VX400	40.0	4R3VX630	63.0			4R5VX1060	106.0	4R5VX1800	180.0
5R3VX400	40.0	5R3VX630	63.0			5R5VX1060	106.0	5R5VX1800	180.0
				2R5VX600	60.0	2R5VX1120	112.0	2R5VX1900	190.0
2R3VX425	42.5	2R3VX670	67.0	3R5VX600	60.0	3R5VX1120	112.0	3R5VX1900	190.0
3R3VX425	42.5	3R3VX670	67.0			4R5VX1120	112.0	4R5VX1900	190.0
4R3VX425	42.5	4R3VX670	67.0	2R5VX630	63.0	5R5VX1120	112.0	5R5VX1900	190.0
5R3VX425	42.5	5R3VX670	67.0	3R5VX630	63.0				
						2R5VX1180	118.0	2R5VX2000	200.0
2R3VX450	45.0	2R3VX710	71.0	2R5VX670	67.0	3R5VX1180	118.0	3R5VX2000	200.0
3R3VX450	45.0	3R3VX710	71.0	3R5VX670	67.0	4R5VX1180	118.0	4R5VX2000	200.0
4R3VX450	45.0	4R3VX710	71.0			5R5VX1180	118.0	5R5VX2000	200.0
5R3VX450	45.0	5R3VX710	71.0	2R5VX710	71.0				
				3R5VX710	71.0				
2R3VX475	47.5	2R3VX750	75.0			2R5VX1250	125.0		
3R3VX475	47.5	3R3VX750	75.0	2R5VX750	75.0	3R5VX1250	125.0		
4R3VX475	47.5	4R3VX750	75.0	3R5VX750	75.0	4R5VX1250	125.0		
5R3VX475	47.5	5R3VX750	75.0			5R5VX1250	125.0		
				2R5VX800	80.0				
2R3VX490	49.0	2R3VX800	80.0	3R5VX800	80.0	2R5VX1320	132.0		
3R3VX490	49.0	3R3VX800	80.0			3R5VX1320	132.0		
4R3VX490	49.0	4R3VX800	80.0	2R5VX850	85.0	4R5VX1320	132.0		
5R3VX490	49.0	5R3VX800	80.0	3R5VX850	85.0	5R5VX1320	132.0		
2R3VX500	50.0	2R3VX850	85.0	2R5VX900	90.0	2R5VX1400	140.0		
3R3VX500	50.0	3R3VX850	85.0	3R5VX900	90.0	3R5VX1400	140.0		
4R3VX500	50.0	4R3VX850	85.0			4R5VX1400	140.0		
5R3VX500	50.0	5R3VX850	85.0	2R5VX950	95.0	5R5VX1400	140.0		
				3R5VX950	95.0				
2R3VX530	53.0	2R3VX900	90.0			2R5VX1500	150.0		
3R3VX530	53.0	3R3VX900	90.0			3R5VX1500	150.0		
4R3VX530	53.0	4R3VX900	90.0			4R5VX1500	150.0		
5R3VX530	53.0	5R3VX900	90.0			5R5VX1500	150.0		
2R3VX560	56.0	2R3VX950	95.0						
3R3VX560	56.0	3R3VX950	95.0						
4R3VX560	56.0	4R3VX950	95.0						
5R3VX560	56.0	5R3VX950	95.0						

SUPER WEDGE II

All the quality features and benefits of single belts - Plus.



- Designed for extra heavy duty applications.
- Aramid cords with bareback fabric for clutch effect.
- Reduced Belt stretch under heavy loads and torque.
- High working loads, high shock loads.

Product Code

3R

3 Ribs

5VK

Cross Section

1600

Belt Code,
160 inches

5VK

Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)
2R5VK630	63.0	2R5VK900	90.0	2R5VK1320	132.0	2R5VK2000	200.0	2R5VK2800	280.0
3R5VK630	63.0	3R5VK900	90.0	3R5VK1320	132.0	3R5VK2000	200.0	3R5VK2800	280.0
4R5VK630	63.0	4R5VK900	90.0	4R5VK1320	132.0	4R5VK2000	200.0	4R5VK2800	280.0
5R5VK630	63.0	5R5VK900	90.0	5R5VK1320	132.0	5R5VK2000	200.0	5R5VK2800	280.0
2R5VK670	67.0	2R5VK950	95.0	2R5VK1400	140.0	2R5VK2030	203.0	2R5VK3000	300.0
3R5VK670	67.0	3R5VK950	95.0	3R5VK1400	140.0	3R5VK2030	203.0	3R5VK3000	300.0
4R5VK670	67.0	4R5VK950	95.0	4R5VK1400	140.0	4R5VK2030	203.0	4R5VK3000	300.0
5R5VK670	67.0	5R5VK950	95.0	5R5VK1400	140.0	5R5VK2030	203.0	5R5VK3000	300.0
2R5VK710	71.0	2R5VK1000	100.0	2R5VK1500	150.0	2R5VK2120	212.0	2R5VK3150	315.0
3R5VK710	71.0	3R5VK1000	100.0	3R5VK1500	150.0	3R5VK2120	212.0	3R5VK3150	315.0
4R5VK710	71.0	4R5VK1000	100.0	4R5VK1500	150.0	4R5VK2120	212.0	4R5VK3150	315.0
5R5VK710	71.0	5R5VK1000	100.0	5R5VK1500	150.0	5R5VK2120	212.0	5R5VK3150	315.0
2R5VK750	75.0	2R5VK1060	106.0	2R5VK1600	160.0	2R5VK2240	224.0	2R5VK3350	335.0
3R5VK750	75.0	3R5VK1060	106.0	3R5VK1600	160.0	3R5VK2240	224.0	3R5VK3350	335.0
4R5VK750	75.0	4R5VK1060	106.0	4R5VK1600	160.0	4R5VK2240	224.0	4R5VK3350	335.0
5R5VK750	75.0	5R5VK1060	106.0	5R5VK1600	160.0	5R5VK2240	224.0	5R5VK3350	335.0
2R5VK800	80.0	2R5VK1120	112.0	2R5VK1700	170.0	2R5VK2360	236.0	2R5VK3550	355.0
3R5VK800	80.0	3R5VK1120	112.0	3R5VK1700	170.0	3R5VK2360	236.0	3R5VK3550	355.0
4R5VK800	80.0	4R5VK1120	112.0	4R5VK1700	170.0	4R5VK2360	236.0	4R5VK3550	355.0
5R5VK800	80.0	5R5VK1120	112.0	5R5VK1700	170.0	5R5VK2360	236.0	5R5VK3550	355.0
2R5VK850	85.0	2R5VK1180	118.0	2R5VK1800	180.0	2R5VK2500	250.0		
3R5VK850	85.0	3R5VK1180	118.0	3R5VK1800	180.0	3R5VK2500	250.0		
4R5VK850	85.0	4R5VK1180	118.0	4R5VK1800	180.0	4R5VK2500	250.0		
5R5VK850	85.0	5R5VK1180	118.0	5R5VK1800	180.0	5R5VK2500	250.0		
2R5VK870	87.0	2R5VK1250	125.0	2R5VK1900	190.0	2R5VK2650	265.0		
3R5VK870	87.0	3R5VK1250	125.0	3R5VK1900	190.0	3R5VK2650	265.0		
4R5VK870	87.0	4R5VK1250	125.0	4R5VK1900	190.0	4R5VK2650	265.0		
5R5VK870	87.0	5R5VK1250	125.0	5R5VK1900	190.0	5R5VK2650	265.0		

SUPER WEDGE II

8VK									
Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)	Belt No.	Effective Length (Inch)
2R8VK1000	100.0	2R8VK1500	150.0	2R8VK2240	224.0	2R8VK3350	335.0	2R8VK5000	500.0
3R8VK1000	100.0	3R8VK1500	150.0	3R8VK2240	224.0	3R8VK3350	335.0	3R8VK5000	500.0
4R8VK1000	100.0	4R8VK1500	150.0	4R8VK2240	224.0	4R8VK3350	335.0	4R8VK5000	500.0
5R8VK1000	100.0	5R8VK1500	150.0	5R8VK2240	224.0	5R8VK3350	335.0	5R8VK5000	500.0
2R8VK1060	106.0	2R8VK1600	160.0	2R8VK2360	236.0	2R8VK3550	355.0	2R8VK5600	560.0
3R8VK1060	106.0	3R8VK1600	160.0	3R8VK2360	236.0	3R8VK3550	355.0	3R8VK5600	560.0
4R8VK1060	106.0	4R8VK1600	160.0	4R8VK2360	236.0	4R8VK3550	355.0	4R8VK5600	560.0
5R8VK1060	106.0	5R8VK1600	160.0	5R8VK2360	236.0	5R8VK3550	355.0	5R8VK5600	560.0
2R8VK1120	112.0	2R8VK1700	170.0	2R8VK2500	250.0	2R8VK3750	375.0	2R8VK5900	590.0
3R8VK1120	112.0	3R8VK1700	170.0	3R8VK2500	250.0	3R8VK3750	375.0	3R8VK5900	590.0
4R8VK1120	112.0	4R8VK1700	170.0	4R8VK2500	250.0	4R8VK3750	375.0	4R8VK5900	590.0
5R8VK1120	112.0	5R8VK1700	170.0	5R8VK2500	250.0	5R8VK3750	375.0	5R8VK5900	590.0
2R8VK1180	118.0	2R8VK1800	180.0	2R8VK2650	265.0	2R8VK4000	400.0	2R8VK6000	600.0
3R8VK1180	118.0	3R8VK1800	180.0	3R8VK2650	265.0	3R8VK4000	400.0	3R8VK6000	600.0
4R8VK1180	118.0	4R8VK1800	180.0	4R8VK2650	265.0	4R8VK4000	400.0	4R8VK6000	600.0
5R8VK1180	118.0	5R8VK1800	180.0	5R8VK2650	265.0	5R8VK4000	400.0	5R8VK6000	600.0
2R8VK1250	125.0	2R8VK1900	190.0	2R8VK2800	280.0	2R8VK4250	425.0	2R8VK6600	660.0
3R8VK1250	125.0	3R8VK1900	190.0	3R8VK2800	280.0	3R8VK4250	425.0	3R8VK6600	660.0
4R8VK1250	125.0	4R8VK1900	190.0	4R8VK2800	280.0	4R8VK4250	425.0	4R8VK6600	660.0
5R8VK1250	125.0	5R8VK1900	190.0	5R8VK2800	280.0	5R8VK4250	425.0	5R8VK6600	660.0
2R8VK1320	132.0	2R8VK2000	200.0	2R8VK3000	300.0	2R8VK4500	450.0		
3R8VK1320	132.0	3R8VK2000	200.0	3R8VK3000	300.0	3R8VK4500	450.0		
4R8VK1320	132.0	4R8VK2000	200.0	4R8VK3000	300.0	4R8VK4500	450.0		
5R8VK1320	132.0	5R8VK2000	200.0	5R8VK3000	300.0	5R8VK4500	450.0		
2R8VK1400	140.0	2R8VK2120	212.0	2R8VK3150	315.0	2R8VK4750	475.0		
3R8VK1400	140.0	3R8VK2120	212.0	3R8VK3150	315.0	3R8VK4750	475.0		
4R8VK1400	140.0	4R8VK2120	212.0	4R8VK3150	315.0	4R8VK4750	475.0		
5R8VK1400	140.0	5R8VK2120	212.0	5R8VK3150	315.0	5R8VK4750	475.0		