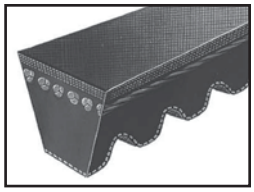
V-BELTS

POWERING GLOBAL INDUSTRY

UniMatch® Cogged Raw Deep Wedge V-Belts - 3VX, 5VX (Oil & Heat Resistant/Static Dissipating)



UniMatch® Cogged Raw Edge construction further increases the effective power transmission of Deep Wedge V-belts. These cogged deep wedge UniMatch® V-belts need no belt set matching. Stock UniMatch® Raw Edge, Cogged Deep Wedge V-belts are listed in this section. Cogged Raw Edge Deep Wedge V-belts are identified by a number followed by two letters indicating belt cross section and cogged construction. The number following is the outside length in inches multiplied by 10 - **Example 3VX250**.

Features & Benefits

- **High Power Capability** - Higher power with a more compact drive
- **Raw Edge Sidewalls** - Increased aggressiveness reduces slippage and increases efficiency versus wrapped V-belts. Saves energy
- **UniMatch® Construction** - Consistent performance in multiple V-belt drives and ensures all belts of the same size measure within ARPM matching limits
- **Oil & Heat Resistant** - Better than standard belts in oily environments (occasional splash) and higher ambient temperatures

Construction

Compound - Chloroprene

Cord - Polyester

Applications - General Industry, Agriculture

Engineering Standards - Conforms to ARPM standard IP-22

Recommended Pulleys - Use pulleys made to ARPM standards

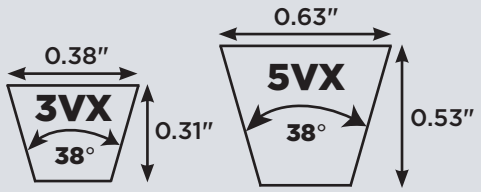
PART NUMBER DESIGNATION

3VX250

3V = Nominal 0.38" Top Width 0.31" Thickness

X = Raw edge sidewalls and cogged

250 = Outside length in tenths of an inch = 25.0"



"3VX" SECTION 0.38" TOP WIDTH x 0.31" THICK x 38°ANGLE

Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)
3VX250	25.0	0.10	**3VX390**	39.0	0.20	**3VX630**	60.0	0.30	**3VX1060**	106.0	0.50
3VX265	26.5	0.10	**3VX400**	40.0	0.20	**3VX670**	67.0	0.30	**3VX1120**	112.0	0.50
3VX280	28.0	0.10	**3VX425**	42.5	0.20	**3VX710**	71.0	0.30	**3VX1180**	118.0	0.60
3VX290	29.0	0.10	**3VX450**	45.0	0.20	**3VX750**	75.0	0.30	**3VX1250**	125.0	0.60
3VX300	30.0	0.10	**3VX475**	47.5	0.20	**3VX800**	80.0	0.40	**3VX1320**	132.0	0.70
3VX315	31.5	0.10	**3VX500**	50.0	0.20	**3VX850**	85.0	0.40	**3VX1400**	140.0	0.70
3VX335	33.5	0.20	**3VX530**	53.0	0.20	**3VX900**	90.0	0.40			
3VX355	35.5	0.20	**3VX560**	56.0	0.20	**3VX950**	95.0	0.40			
3VX375	37.5	0.20	**3VX600**	60.0	0.30	**3VX1000**	100.0	0.40			

"5VX" SECTION 0.63" TOP WIDTH x 0.53" THICK x 38°ANGLE

Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)
5VX450	45.0	0.55	**5VX610**	61.0	0.80	**5VX830**	83.0	0.90	**5VX1120**	112.0	1.30
5VX470	47.0	0.60	**5VX630**	63.0	0.80	**5VX840**	84.0	0.90	**5VX1150**	115.0	1.40
5VX490	49.0	0.60	**5VX650**	65.0	0.80	**5VX850**	85.0	0.90	**5VX1180**	118.0	1.40
5VX500	50.0	0.60	**5VX670**	67.0	0.80	**5VX860**	86.0	0.90	**5VX1230**	123.0	1.50
5VX510	51.0	0.65	**5VX680**	68.0	0.80	**5VX880**	88.0	0.90	**5VX1250**	125.0	1.50
5VX530	53.0	0.70	**5VX690**	69.0	0.80	**5VX900**	90.0	1.00	**5VX1320**	132.0	1.60
5VX540	54.0	0.70	**5VX710**	71.0	0.80	**5VX930**	93.0	1.10	**5VX1400**	140.0	1.70
5VX550	55.0	0.70	**5VX730**	73.0	0.80	**5VX950**	95.0	1.10	**5VX1500**	150.0	1.80
5VX560	56.0	0.70	**5VX740**	74.0	0.80	**5VX960**	96.0	1.10	**5VX1600**	160.0	1.90
5VX570	57.0	0.70	**5VX750**	75.0	0.80	**5VX1000**	100.0	1.20	**5VX1700**	170.0	2.00
5VX580	58.0	0.70	**5VX780**	78.0	0.85	**5VX1030**	103.0	1.20	**5VX1800**	180.0	2.10
5VX590	59.0	0.70	**5VX800**	80.0	0.90	**5VX1060**	106.0	1.20	**5VX1900**	190.0	2.30
5VX600	60.0	0.70	**5VX810**	81.0	0.90	**5VX1080**	108.0	1.30	**5VX2000**	200.0	2.40