

## RAW EDGE COGGED BANDED V-BELTS

### DESCRIPTION OF PRODUCTS

The D&D POWER DRIVE cogged banded belts are an excellent choice for virtually any application where increased horsepower capacity or output is needed. Or where conventional, single or multiple belt drives are impractical because of space or weight limitations.

D&D's banding process assures smoother, more quiet operation. the specially compounded wrap construction is ideal for clutching operations. And it won't turn over or jump off the drive. It's oil and heat resistant and antistatic, too.

Typical applications for banded cogged V-Belts include vertical shaft drives, V-Flat drives and clutching drives.

Cogged Banded V-Belts are recommended for use where belts vibrations or belt whip causes unsatisfactory results when conventional multiple V-belts are used.

They are available in Raw edge cogged banded cross sections are:

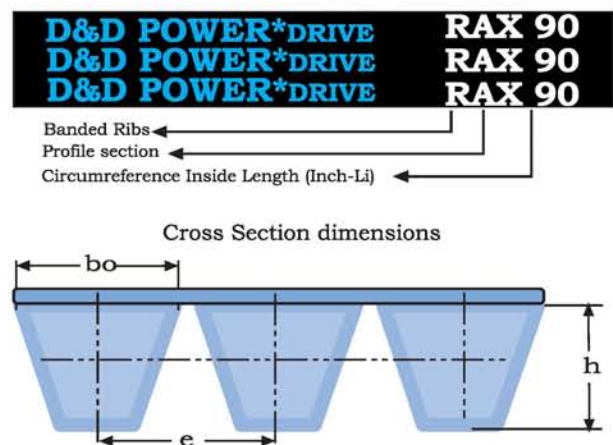
(RAX, RBX, RCX, R3VX, R5VX, R8VX)

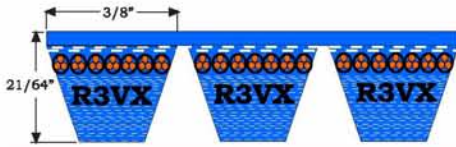


### SECTIONS

| Section     | Top width<br>bo<br>(mm) | Height<br>h<br>(mm) | Pitch<br>Distance<br>e<br>(mm) | Length Range<br>"inch" |
|-------------|-------------------------|---------------------|--------------------------------|------------------------|
| <b>RAX</b>  | 13                      | 10                  | 15,9                           | 24"-150"               |
| <b>RBX</b>  | 17                      | 13                  | 19                             | 50"-195"               |
| <b>RCX</b>  | 22                      | 16                  | 25,5                           | 100"-195"              |
| <b>R3VX</b> | 32                      | 21,5                | 37                             | 24"-150"               |
| <b>R5VX</b> | 9,7                     | 10                  | 10,3                           | 50"-200"               |
| <b>R8VX</b> | 15,8                    | 16                  | 17,5                           | 100"-200"              |

\*METRIC WEDGE SECTION COGGED BANDED BELTS ARE AVAILABLE AS RXPZ, RXPB, RXPB, RXPB  
\* PLEASE ASK FOR LISTING OF RAX, RBX, RCX

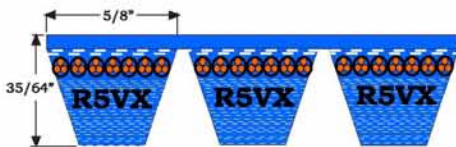




Manufacturing Range :from 25" to 150"  
 3VX250 is 24" outside 22" inside length  
 Top width -3/8", Depth- 21/64"

**WEDGE BANDED COGGED R3VX SECTION V-BELTS**

| Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) |
|-------------|-----------------------------|-------------|-----------------------------|-------------|-----------------------------|
| R3VX 250    | 25                          | R3VX 475    | 47,5                        | R3VX 900    | 90                          |
| R3VX 265    | 26,5                        | R3VX 500    | 50                          | R3VX 950    | 95                          |
| R3VX 280    | 28                          | R3VX 530    | 53                          | R3VX 1000   | 100                         |
| R3VX 300    | 30                          | R3VX 560    | 56                          | R3VX 1060   | 106                         |
| R3VX 315    | 31,5                        | R3VX 600    | 60                          | R3VX 1120   | 112                         |
| R3VX 335    | 33,5                        | R3VX 630    | 63                          | R3VX 1180   | 118                         |
| R3VX 355    | 35,5                        | R3VX 670    | 67                          | R3VX 1250   | 125                         |
| R3VX 375    | 37,5                        | R3VX 710    | 71                          | R3VX 1320   | 132                         |
| R3VX 400    | 40                          | R3VX 750    | 75                          | R3VX 1400   | 140                         |
| R3VX 425    | 42,5                        | R3VX 800    | 80                          | R3VX 1500   | 150                         |
| R3VX 450    | 45                          | R3VX 850    | 85                          |             |                             |



Manufacturing Range:from 45" to 200"  
 5VX450 is 40" outside 36,5" inside length  
 Top width -5/8", Depth- 35/64"

**WEDGE BANDED COGGED R5VX SECTION V-BELTS**

| Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) |
|-------------|-----------------------------|-------------|-----------------------------|-------------|-----------------------------|
| R5VX 450    | 45                          | R5VX 690    | 69                          | R5VX 1060   | 106                         |
| R5VX 470    | 47                          | R5VX 710    | 71                          | R5VX 1080   | 108                         |
| R5VX 490    | 49                          | R5VX 730    | 73                          | R5VX 1120   | 112                         |
| R5VX 500    | 50                          | R5VX 740    | 74                          | R5VX 1150   | 115                         |
| R5VX 510    | 51                          | R5VX 750    | 75                          | R5VX 1160   | 116                         |
| R5VX 530    | 53                          | R5VX 780    | 78                          | R5VX 1180   | 118                         |
| R5VX 540    | 54                          | R5VX 800    | 80                          | R5VX 1230   | 123                         |
| R5VX 550    | 55                          | R5VX 810    | 81                          | R5VX 1250   | 125                         |
| R5VX 560    | 56                          | R5VX 830    | 83                          | R5VX 1320   | 132                         |
| R5VX 570    | 57                          | R5VX 840    | 84                          | R5VX 1400   | 140                         |
| R5VX 580    | 58                          | R5VX 850    | 85                          | R5VX 1500   | 150                         |
| R5VX 590    | 59                          | R5VX 860    | 86                          | R5VX 1600   | 160                         |
| R5VX 600    | 60                          | R5VX 900    | 90                          | R5VX 1700   | 170                         |
| R5VX 610    | 61                          | R5VX 930    | 93                          | R5VX 1800   | 180                         |
| R5VX 630    | 63                          | R5VX 950    | 95                          | R5VX 1900   | 190                         |
| R5VX 650    | 65                          | R5VX 960    | 96                          | R5VX 2000   | 200                         |
| R5VX 660    | 66                          | R5VX 1000   | 100                         |             |                             |
| R5VX 670    | 67                          | R5VX 1000   | 100                         |             |                             |
| R5VX 680    | 68                          | R5VX 1030   | 103                         |             |                             |