



The standard type – Conti@V Multirib – contains a polyester cord featuring high strength and low stretch. Conti@V Multirib is suitable for drives with high transmission ratios, high belt speeds and the use of reverse tensioning pulleys. The center distance should be variable to permit the belt to be tensioned. Otherwise, a tensioning pulley should be fitted in order to ensure perfect running. Calculations can be made in Conti’s online calculation program [Conti Professional](#).

This belt is available the types of standard, power, elast and dual. They are very much alike, except for the aramid cord for the power belts.

Jens S. has the standard profiles PJ, PK, PL and PM in stock. Power, elast and dual are available on request.

The Belt Design

Cover rubber: The durable, flexible cover provides lasting protection of the tension member and permits the use of reverse-tensioning pulleys.

Ribs: The polychloroprene (CR) and ethylene propylene diene monomer (EPDM)-based elastomer compound is hard-wearing and virtually unaffected by ambient influences. The ribs guarantee a good frictional engagement and ensure an even load distribution across the entire width of the belt. The precision production process allows us to guarantee the superior quality of Conti@V Multirib.

Tension member: The tension member is coiled endlessly across the entire belt width in an embedding compound which is extremely firmly connected to the ribs.

Advantages of multiple V-ribbed belts over V-belts

- Smaller bending radius for the same power transmission, even with reverse flexing
- Higher efficiency
- Higher speeds
- Greater reverse-flexing angle
- Reduced running noise

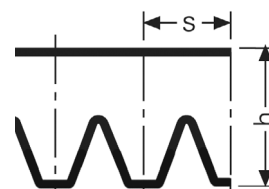


V-ribbed belts according to DIN 7867 for high transmission ratios, high belt speeds, small pulley diameters and reverse tensioning idlers.

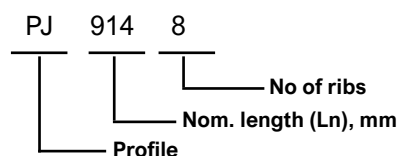
Jens S. stocked profiles are PJ, PK, PL and PM. Supreme performance available on request.

- Antistatic acc. to ISO 1813
- Material: CR
- Cord: Polyester
- Temperature range: -30°C to +80°C
- Standard: DIN 7867

| Profile | | PJ | PK | PL | PM |
|----------------|--------------|----------|----------|----------|----------|
| Nominal length | Ln (mm) | See list | See list | See list | See list |
| Nominal length | Ln 1/10 inch | See list | See list | See list | See list |
| Pitch length | Lp (mm) | Ln+8 | Ln+10 | Ln+19 | Ln+25 |
| Belt height | h (mm) | 3,8 | 4,8 | 7,5 | 14,5 |
| Rib pitch | s (mm) | 2,34 | 3,56 | 4,7 | 9,4 |
| Min. diameter | (mm) | 20 | 45 | 75 | 180 |



Item no. example:



Product Properties

- Temperature range from -30 °C to +80 °C, depending on application
- Enhanced running smoothness
- Suitable for reverse flexing/reverse tensioning idlers
- Antistatic according to ISO 1813
- Conditionally resistant to oil
- Suitable for tropical climates
- Dust-proof

| PJ | | | |
|-----------------------|--------------------------|-----------------------------|-------------|
| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
| 356 | 140 | 148 | 0,43 |
| 381 | 150 | 148 | 0,45 |
| 406 | 160 | 148 | 0,47 |
| 432 | 170 | 148 | 0,51 |
| 457 | 180 | 238 | 0,54 |
| 483 | 190 | 238 | 0,57 |
| 508 | 200 | 238 | 0,98 |
| 533 | 210 | 238 | 1,04 |
| 559 | 220 | 238 | 1,09 |
| 584 | 230 | 238 | 1,14 |
| 610 | 240 | 238 | 1,2 |
| 660 | 260 | 238 | 1,25 |
| 686 | 270 | 238 | 1,31 |
| 711 | 280 | 238 | 1,41 |
| 723 | 285 | 165 | 1,47 |
| 737 | 290 | 238 | 1,52 |
| 762 | 300 | 238 | 1,58 |
| 787 | 310 | 238 | 1,63 |
| 813 | 320 | 238 | 1,68 |
| 838 | 330 | 238 | 1,74 |
| 864 | 340 | 238 | 1,79 |
| 889 | 350 | 238 | 1,9 |
| 914 | 360 | 238 | 1,96 |
| 940 | 370 | 238 | 2,01 |
| 965 | 380 | 238 | 2,067 |
| 991 | 390 | 118 | 1,06 |
| 1016 | 400 | 238 | 2,26 |
| 1054 | 415 | 238 | 2,34 |
| 1092 | 430 | 238 | 0,77 |
| 1105 | 435 | 78 | 2,42 |
| 1143 | 450 | 238 | 1,64 |
| 1168 | 460 | 238 | 2,5 |
| 1194 | 470 | 238 | 2,59 |
| 1200 | 472 | 78 | 0,842 |
| 1219 | 480 | 158 | 2,58 |
| 1245 | 490 | 238 | 1,733 |
| 1270 | 500 | 238 | 2,67 |
| 1295 | 510 | 238 | 2,72 |
| 1321 | 520 | 238 | 2,77 |
| 1333 | 525 | 230 | 2,8 |
| 1346 | 530 | 165 | 2,76 |
| 1372 | 540 | 158 | 1,95 |
| 1397 | 550 | 238 | 2,99 |
| 1422 | 560 | 165 | 2,14 |
| 1439 | 567 | 165 | 3,13 |
| 1461 | 575 | 238 | 3,15 |
| 1473 | 580 | 238 | 2,2 |
| 1549 | 610 | 158 | 3,31 |
| 1600 | 630 | 230 | 1,14 |
| 1626 | 640 | 78 | 2,35 |
| 1651 | 650 | 158 | 1,7 |
| 1702 | 670 | 78 | 1,2 |
| 1753 | 690 | 158 | 2,4 |
| 1778 | 700 | 238 | 1,25 |
| 1854 | 730 | 238 | 3,97 |
| 1915 | 754 | 230 | 3,96 |
| 1930 | 760 | 158 | 2,74 |
| 1956 | 770 | 238 | 4,19 |
| 1981 | 780 | 238 | 4,24 |

| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
|-----------------------|--------------------------|-----------------------------|-------------|
| 2019 | 795 | 78 | 1,42 |
| 2083 | 820 | 78 | 1,46 |
| 2210 | 870 | 78 | 1,55 |
| 2286 | 900 | 78 | 1,6 |
| 2337 | 920 | 238 | 5,06 |
| 2489 | 980 | 230 | 5,15 |

| PK | | | |
|-----------------------|--------------------------|-----------------------------|-------------|
| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
| 635 | 250 | 148 | 1,598 |
| 648 | 255 | 150 | 1,65 |
| 698 | 275 | 148 | 1,76 |
| 730 | 287 | 148 | 1,86 |
| 775 | 305 | 108 | 4,81 |
| 800 | 315 | 108 | 4,81 |
| 813 | 320 | 148 | 2,05 |
| 830 | 327 | 148 | 2,09 |
| 865 | 345 | 148 | 2,18 |
| 870 | 348 | 108 | 1,6 |
| 885 | 348 | 148 | 2,23 |
| 925 | 364 | 148 | 2,33 |
| 960 | 378 | 148 | 2,42 |
| 970 | 384 | 108 | 4,81 |
| 1010 | 398 | 148 | 2,54 |
| 1015 | 400 | 108 | 4,81 |
| 1035 | 407 | 148 | 3,11 |
| 1132 | 446 | 148 | 2,85 |
| 1145 | 451 | 108 | 2,102 |
| 1200 | 472 | 108 | 2,2 |
| 1207 | 475 | 148 | 3,04 |
| 1230 | 484 | 108 | 2,26 |
| 1246 | 491 | 148 | 3,14 |
| 1275 | 502 | 148 | 3,21 |
| 1280 | 508 | 148 | 3,22 |
| 1298 | 511 | 148 | 3,27 |
| 1300 | 512 | 108 | 2,39 |
| 1314 | 517 | 50 | 1,18 |
| 1335 | 526 | 108 | 2,45 |
| 1557 | 534 | 148 | 3,41 |
| 1385 | 545 | 108 | 3,52 |
| 1420 | 559 | 148 | 3,57 |
| 1460 | 575 | 148 | 3,67 |
| 1481 | 583 | 148 | 3,72 |
| 1521 | 599 | 148 | 3,83 |
| 1555 | 612 | 108 | 2,86 |
| 1557 | 613 | 148 | 3,92 |
| 1607 | 633 | 148 | 4,04 |
| 1630 | 642 | 148 | 2,96 |
| 1655 | 652 | 108 | 4,1 |
| 1675 | 659 | 148 | 3,04 |
| 1700 | 669 | 108 | 4,21 |
| 1725 | 679 | 148 | 3,12 |
| 1755 | 691 | 148 | 4,34 |
| 1800 | 709 | 108 | 4,41 |
| 1815 | 715 | 148 | 4,47 |
| 1843 | 726 | 148 | 4,64 |
| 1885 | 742 | 148 | 4,74 |

| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
|-----------------------|--------------------------|-----------------------------|-------------|
| 1900 | 748 | 108 | 3,49 |
| 1920 | 756 | 108 | 3,52 |
| 1930 | 760 | 148 | 4,86 |
| 1982 | 780 | 148 | 4,99 |
| 2031 | 800 | 148 | 5,23 |
| 2080 | 819 | 148 | 5,23 |
| 2145 | 844 | 148 | 5,4 |
| 2171 | 855 | 148 | 5,46 |
| 2225 | 876 | 148 | 5,6 |
| 2236 | 880 | 148 | 5,62 |
| 2465 | 970 | 148 | 6,2 |
| 2471 | 973 | 148 | 6,23 |
| 2550 | 1004 | 148 | 6,41 |

| PL | | | |
|-----------------------|--------------------------|-----------------------------|-------------|
| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
| 953 | 375 | 82 | 2,66 |
| 991 | 390 | 82 | 2,76 |
| 1041 | 410 | 82 | 2,9 |
| 1074 | 423 | 82 | 2,99 |
| 1149 | 452 | 82 | 3,2 |
| 1168 | 460 | 82 | 3,26 |
| 1194 | 470 | 118 | 4,79 |
| 1219 | 480 | 82 | 3,4 |
| 1270 | 500 | 118 | 5,09 |
| 1295 | 510 | 82 | 3,61 |
| 1321 | 520 | 82 | 3,68 |
| 1333 | 525 | 82 | 3,72 |
| 1346 | 530 | 82 | 3,75 |
| 1372 | 540 | 118 | 5,5 |
| 1397 | 550 | 118 | 5,6 |
| 1422 | 560 | 118 | 5,71 |
| 1435 | 565 | 82 | 4 |
| 1473 | 580 | 82 | 4,11 |
| 1499 | 590 | 118 | 6,01 |
| 1562 | 615 | 118 | 6,27 |
| 1613 | 635 | 82 | 4,49 |
| 1651 | 650 | 82 | 4,6 |
| 1664 | 655 | 82 | 4,64 |
| 1715 | 675 | 118 | 6,88 |
| 1765 | 695 | 118 | 7,08 |
| 1803 | 710 | 82 | 5,03 |
| 1841 | 725 | 82 | 5,13 |
| 1943 | 765 | 82 | 5,42 |
| 1956 | 770 | 80 | 5,32 |
| 1981 | 780 | 82 | 5,52 |
| 2019 | 795 | 118 | 8,1 |
| 2070 | 815 | 82 | 5,77 |
| 2095 | 825 | 118 | 8,41 |
| 2134 | 840 | 82 | 5,95 |
| 2195 | 864 | 82 | 6,12 |
| 2235 | 880 | 82 | 6,23 |
| 2324 | 915 | 80 | 6,48 |
| 2362 | 930 | 82 | 6,59 |
| 2477 | 975 | 82 | 6,91 |
| 2515 | 990 | 82 | 11,2 |
| 2565 | 1010 | 80 | 6,98 |

| PL | | | |
|-----------------------|--------------------------|-----------------------------|-------------|
| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
| 2705 | 1065 | 82 | 7,54 |
| 2743 | 1080 | 82 | 7,65 |
| 2845 | 1120 | 82 | 7,93 |
| 2895 | 1140 | 82 | 8,07 |
| 2921 | 1150 | 82 | 8,14 |
| 2997 | 1180 | 80 | 8,15 |
| 3085 | 1215 | 80 | 8,39 |
| 3124 | 1230 | 80 | 8,49 |
| 3289 | 1295 | 80 | 8,95 |
| 3327 | 1310 | 80 | 9,05 |
| 3492 | 1375 | 80 | 9,49 |
| 3696 | 1455 | 80 | 10,05 |
| 4051 | 1595 | 80 | 11,02 |
| 4191 | 1650 | 80 | 11,4 |
| 4470 | 1760 | 80 | 11,75 |
| 4622 | 1820 | 80 | 12,16 |
| 5029 | 1980 | 80 | 13,68 |
| 5385 | 2120 | 80 | 14,65 |
| 6096 | 2400 | 80 | 16,58 |
| 6075 | 2778 | 80 | 19,19 |

| PM | | | |
|-----------------------|--------------------------|-----------------------------|-------------|
| Nominal length Ln, mm | Nominal length Ln, 1/10" | Belt width ribs (sleeve ±2) | Weight kg/m |
| 2134 | 840 | 40 | 10,24 |
| 2286 | 900 | 40 | 10,97 |
| 2388 | 940 | 40 | 11,46 |
| 2515 | 990 | 40 | 12,07 |
| 2693 | 1060 | 40 | 12,93 |
| 2832 | 1115 | 40 | 13,59 |
| 2921 | 1150 | 40 | 14,02 |
| 3010 | 1185 | 40 | 14,45 |
| 3124 | 1230 | 40 | 14,96 |
| 3327 | 1310 | 40 | 15,97 |
| 3429 | 1350 | 40 | 16,46 |
| 3531 | 1390 | 40 | 16,95 |
| 3734 | 1470 | 40 | 17,94 |
| 3937 | 1550 | 40 | 18,9 |
| 4089 | 1610 | 40 | 19,63 |
| 4191 | 1650 | 40 | 20,12 |
| 4470 | 1960 | 40 | 21,46 |
| 4648 | 1830 | 40 | 22,31 |
| 5029 | 1980 | 40 | 24,14 |
| 5410 | 2130 | 40 | 25,97 |
| 6121 | 2410 | 40 | 29,38 |
| 6883 | 2710 | 40 | 33,04 |
| 7645 | 3010 | 40 | 36,7 |
| 8408 | 3310 | 40 | 40,36 |
| 9169 | 3610 | 40 | 44,01 |
| 9931 | 3910 | 40 | 47,67 |
| 10350 | 4075 | 34 | 42,23 |
| 10693 | 4210 | 40 | 53,19 |
| 12217 | 4810 | 40 | 58,64 |