



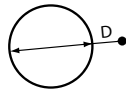
The Next Step in Belting



'V' & Round  
Profiles

Conveying Solutions

# ROUND



| Round          |       | RTB           |            | RFC           |            | RL            |            | RLC           |            | RLB           |            | RLW           |              | RO            |            | ROS           |              |
|----------------|-------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|--------------|---------------|------------|---------------|--------------|
| Color          |       | Blue 10       |            | Clear         |            | Brown         |            | Clear         |            | Blue          |            | White 16      |              | Orange        |            | Orange        |              |
| Hardness       |       | 72A           |            | 76A           |            | 80A           |            | 80A           |            | 80A           |            | 80A           |              | 83A           |            | 83A           |              |
| Temp. Range    |       | -40°C to 40°C |            | -40°C to 50°C |            | -40°C to 55°C |            | -40°C to 55°C |            | -40°C to 55°C |            | -40°C to 55°C |              | -40°C to 55°C |            | -40°C to 55°C |              |
| CoF (Steel)    |       | 0.85          |            | 0.65          |            | 0.55          |            | 0.55          |            | 0.55          |            | 0.55          |              | 0.55          |            | 0.55          |              |
| Certifications |       | Yes           |            | Yes           |            | Yes           |            | Yes           |            | Yes           |            | Yes           |              | Yes           |            | Yes           |              |
| Diameter       |       | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.5%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.3%) |
| Inch           | mm    |               |            |               |            |               |            |               |            |               |            |               |              |               |            |               |              |
| 5/64           | 2     |               |            |               |            | 15            | 0.06       | 15            | 0.06       |               |            |               |              | 15            | 0.06       |               |              |
| 1/8            | 3     | 15            | 0.13       |               |            | 20            | 0.14       | 20            | 0.14       | 20            | 0.14       |               |              | 20            | 0.14       |               |              |
| 5/32           | 4     | 20            | 0.23       |               |            | 30            | 0.25       | 30            | 0.25       | 30            | 0.25       |               |              | 30            | 0.25       |               |              |
| 3/16           | 5     | 25            | 0.35       | 25            | 0.30       | 35            | 0.40       | 35            | 0.40       | 35            | 0.40       |               |              | 34            | 0.40       |               |              |
| 15/64          | 6     |               |            |               |            |               |            | 38            | 0.55       |               |            |               |              |               |            |               |              |
| 1/4            | 6.30  | 30            | 0.50       |               |            | 40            | 0.60       | 40            | 0.60       | 40            | 0.60       |               |              | 38            | 0.68       | 42            | 4.50         |
| 5/16           | 8     | 40            | 0.95       | 40            | 0.75       | 55            | 1          | 55            | 1          | 55            | 1          |               |              | 48            | 1.06       | 54            | 5            |
| 9/32           | 9     |               |            |               |            |               |            |               |            |               |            |               |              |               |            |               |              |
| 3/8            | 9.50  | 45            | 1.13       |               |            | 65            | 1.40       | 65            | 1.40       | 65            | 1.40       | 64            | 16           | 57            | 1.54       | 64            | 9.50         |
| 25/64          | 10    |               |            |               |            | 70            | 1.55       | 70            | 1.55       | 70            | 1.55       |               |              |               |            |               |              |
| 15/32          | 12    |               |            |               |            |               |            |               |            |               |            |               |              |               |            |               |              |
| 1/2            | 12.50 | 65            | 2.1        |               |            | 85            | 2.50       | 85            | 2.50       | 85            | 2.50       | 90            | 18           | 75            | 2.72       | 86            | 11.40        |
| 9/16           | 14    |               |            |               |            |               |            |               |            |               |            |               |              | 84            | 3.43       | 95            | 12.30        |
| 19/32          | 15    |               |            |               |            | 100           | 3.50       | 100           | 3.50       | 100           | 3.50       |               |              |               |            |               |              |
| 5/8            | 16    |               |            |               |            |               |            |               |            |               |            |               |              | 95            | 4.25       | 108           | 13.60        |
| 23/32          | 18    |               |            |               |            | 120           | 5.10       | 120           | 5.10       |               |            | 125           | 27           |               |            |               |              |
| 3/4            | 19    |               |            |               |            |               |            |               |            |               |            |               |              | 115           | 6.11       | 127           | 15           |
| 25/32          | 20    | 110           | 5.5        |               |            | 140           | 6.25       |               |            |               |            |               |              |               |            |               |              |
| 1              | 25    |               |            |               |            |               |            |               |            |               |            |               |              | 150           | 10.60      |               |              |


| Round          |       | RPZ           |            | RPZS          |            | RPD-AS**      |            | RPN*          |            | RPS*          |            | RPB*          |            | RPBS          |            | RM            |            |
|----------------|-------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|
| Color          |       | Green 05      |            | Green 05      |            | Black         |            | Green 26      |            | Green 26      |            | Blue 17       |            | Blue 17       |            | Red           |            |
| Hardness       |       | 86A           |            | 86A           |            | 88A           |            | 88A           |            | 88A           |            | 88A           |            | 88A           |            | 90A           |            |
| Temp. Range    |       | -20°C to 50°C |            | -20°C to 50°C |            | -30°C to 60°C |            | -30°C to 80°C |            | -30°C to 80°C |            | -30°C to 80°C |            | -30°C to 80°C |            | -30°C to 60°C |            |
| CoF (Steel)    |       | 0.50          |            | 0.50          |            | 0.40          |            | 0.38          |            | 0.40          |            | 0.38          |            | 0.40          |            | 0.45          |            |
| Certifications |       | No            |            | No            |            | No            |            | No            |            | No            |            | Yes           |            | Yes           |            | Yes           |            |
| Diameter       |       | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) |
| Inch           | mm    |               |            |               |            |               |            |               |            |               |            |               |            |               |            |               |            |
| 5/64           | 2     |               |            |               |            | 20            | 0.13       | 19            | 0.13       |               |            | 19            | 0.13       |               |            | 20            | 0.26       |
| 1/8            | 3     | 26            | 0.26       |               |            | 30            | 0.31       | 29            | 0.31       |               |            | 29            | 0.31       |               |            | 30            | 0.60       |
| 5/32           | 4     | 35            | 0.51       |               |            | 40            | 0.54       | 38            | 0.54       | 40            | 8          | 38            | 0.54       | 40            | 8          | 40            | 1          |
| 3/16           | 5     | 45            | 0.80       |               |            | 50            | 0.85       | 48            | 0.85       | 50            | 11         | 48            | 0.85       | 50            | 10         | 50            | 1.60       |
| 15/64          | 6     | 54            | 1.16       |               |            | 60            | 1.22       | 57            | 1.22       | 60            | 16         | 57            | 1.22       | 60            | 16         |               |            |
| 1/4            | 6.30  |               |            |               |            |               |            |               |            |               |            |               |            |               |            | 60            | 2.60       |
| 9/32           | 7     | 63            | 1.56       |               |            |               |            | 67            | 1.67       | 70            | 18         |               |            |               |            |               |            |
| 5/16           | 8     | 72            | 2.05       | 75            | 16.8       | 80            | 2.18       | 76            | 2.18       | 80            | 19         | 76            | 2.18       | 80            | 19         | 80            | 4.20       |
| 9/32           | 9     | 80            | 2.64       |               |            |               |            | 86            | 2.75       | 90            | 21         |               |            |               |            |               |            |
| 3/8            | 9.50  |               |            |               |            |               |            |               |            |               |            |               |            |               |            | 95            | 5.90       |
| 25/64          | 10    | 89            | 3.20       | 95            | 19.5       |               |            | 95            | 3.40       | 100           | 22         | 95            | 3.40       | 100           | 22         |               |            |
| 15/32          | 12    | 108           | 4.65       | 112           | 23         |               |            | 114           | 4.90       | 120           | 26         | 114           | 4.90       | 120           | 26         |               |            |
| 1/2            | 12.50 |               |            |               |            |               |            |               |            |               |            | 119           | 5.30       |               |            | 125           | 10.10      |
| 19/32          | 15    | 135           | 7.25       | 140           | 24         |               |            | 143           | 7.65       | 150           | 27         | 143           | 7.65       | 150           | 27         | 150           | 14.60      |
| 23/32          | 18    | 160           | 10.20      |               |            |               |            | 171           | 11         | 180           | 37         | 171           | 11         |               |            | 180           | 21         |
| 25/32          | 20    | 180           | 12.50      |               |            |               |            | 190           | 13.6       |               |            |               |            |               |            | 200           | 25.90      |
| 7/8            | 22    |               |            |               |            |               |            |               |            |               |            |               |            |               |            | 220           | 31.30      |

Notes: \* RPB - RPN- RPS -check if the profile is available in Textured or Smooth version. For Rough version please contact Volta to check availability.  
 \*\* RPD-AS: ESD - ratio 10<sup>9</sup>-10<sup>10</sup> OHMS per square.

| Round          |       | RMS           |            | RMDS**        |            | RMW           |              | RMWN          |              | RH            |            | RHN           |            | RCW*          |              |
|----------------|-------|---------------|------------|---------------|------------|---------------|--------------|---------------|--------------|---------------|------------|---------------|------------|---------------|--------------|
| Color          |       | Red           |            | Black         |            | Beige         |              | White         |              | Yellow        |            | White         |            | White         |              |
| Hardness       |       | 90A           |            | 95A           |            | 95A           |              | 95A           |              | 100A          |            | 100A          |            | 63D           |              |
| Temp. Range    |       | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |              | -30°C to 60°C |              | -20°C to 75°C |            | -20°C to 75°C |            | -20°C to 75°C |              |
| CoF (Steel)    |       | 0.40          |            | 0.36          |            | 0.36          |              | 0.36          |              | 0.28          |            | 0.28          |            | 0.27          |              |
| Certifications |       | Yes           |            | No            |            | Yes           |              | Yes           |              | Yes           |            | Yes           |            | Yes           |              |
| Diameter       |       | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.5%) | MPD (mm)      | PF kg (0.5%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.5%) |
| Inch           | mm    |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 5/64           | 2     |               |            |               |            |               |              |               |              | 40            | 0.60       |               |            |               |              |
| 1/8            | 3     |               |            |               |            |               |              |               |              | 60            | 1.40       |               |            |               |              |
| 5/32           | 4     |               |            |               |            |               |              |               |              | 80            | 2.50       |               |            |               |              |
| 3/16           | 5     |               |            |               |            |               |              |               |              | 100           | 3.90       |               |            |               |              |
| 15/64          | 6     | 60            | 16         |               |            |               |              |               |              |               |            |               |            |               |              |
| 1/4            | 6.30  |               |            |               |            | 75            | 10           | 75            | 10           | 125           | 6.20       |               |            | 100           | 13           |
| 9/32           | 7     |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 5/16           | 8     |               |            |               |            | 95            | 17           |               |              | 160           | 10         |               |            |               |              |
| 9/32           | 9     |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 3/8            | 9.50  |               |            |               |            | 110           | 18           |               |              | 190           | 14         |               |            | 150           | 20           |
| 25/64          | 10    |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 15/32          | 12    |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 1/2            | 12.50 |               |            | 150           | 60         | 150           | 28           |               |              | 250           | 16         | 250           | 16         | 200           | 21           |
| 9/16           | 14    |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 19/32          | 15    |               |            |               |            | 175           | 30           |               |              | 300           | 23         |               |            |               |              |
| 5/8            | 16    |               |            |               |            |               |              |               |              |               |            |               |            |               |              |
| 23/32          | 18    |               |            |               |            | 210           | 32           |               |              |               |            | 360           | 34         |               |              |

**Notes:** \*RCW - check if the profile is available with Steel, Stainless Steel or Kevlar (Aramid) reinforcement also.  
\*\* RMDS - High UV Resistance.

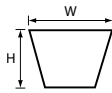
## HOLLOW

| Hollow         |      | RFC - HL*       |            | RO - HL         |            | RPN - HL        |            | Hollow Connector  |  |
|----------------|------|-----------------|------------|-----------------|------------|-----------------|------------|---|--|
| Color          |      | Clear           |            | Orange          |            | Green 26        |            |  |  |
| Hardness       |      | 76A             |            | 83A             |            | 88A/37D         |            |   |  |
| Temp. Range    |      | -40° C to 50° C |            | -40° C to 55° C |            | -30° C to 80° C |            |   |  |
| CoF (Steel)    |      | 0.65            |            | 0.55            |            | 0.50            |            |   |  |
| Certifications |      | Yes             |            | Yes             |            | No              |            |   |  |
| Size (mm)      |      | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (1%) | Availability  |  |
| O.D.           | I.D. |                 |            |                 |            |                 |            |   |  |
| 4.80           | 1.80 | 35              | 0.29       | 43              | 0.37       |                 |            |   |  |
| 6.30           | 2.40 | 45              | 0.49       | 55              | 0.63       | 60              | 1.15       | ✓   |  |
| 8              | 3.20 | 55              | 0.78       |                 |            | 75              | 1.83       | ✓   |  |
| 9.50           | 4    | 65              | 1.10       | 75              | 1.41       | 85              | 2.52       | ✓   |  |
| 12.50          | 5.30 | 85              | 1.88       | 100             | 2.42       | 115             | 4.35       | ✓   |  |
| 15*            | 5.30 | 100             | 2.88       | 120             | 3.71       | 150             | 6.68       | ✓   |  |
| 20*            | 7.80 |                 |            |                 |            | 200             | 11.34      | ✓   |  |

**Notes:** \*RFC-HL and RO-HL in 15 mm and 20mm diameter is not standard.

**Index:** MPD - Minimum Pulley Diameter - Measurements for **butt welding**. In case of overlap welding please check the MPD with your local distributor.  
PF - Pull Force (Kg) at minimum pretention (%). | CoF - Coefficient of Friction for Smooth Surface.

# V-Profiles



| V-Profiles     |           |        | VFC           |            | VL            |            | VLC           |            | VLB           |            | VLW*          |              | VO            |            | VO - GT**     |            | VOS**         |              |
|----------------|-----------|--------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|--------------|---------------|------------|---------------|------------|---------------|--------------|
| Color          |           |        | Clear         |            | Brown         |            | Clear         |            | Blue          |            | White 16      |              | Orange        |            | Orange        |            | Orange        |              |
| Hardness       |           |        | 76A           |            | 80A           |            | 80A           |            | 80A           |            | 80A           |              | 83A           |            | 83A           |            | 83A           |              |
| Temp. Range    |           |        | -40°C to 50°C |            | -40°C to 55°C |            | -40°C to 55°C |            | -40°C to 55°C |            | -40°C to 55°C |              | -40°C to 55°C |            | -40°C to 55°C |            | -40°C to 55°C |              |
| CoF (Steel)    |           |        | 0.65          |            | 0.55          |            | 0.55          |            | 0.55          |            | 0.55          |              | 0.55          |            | 0.55          |            | 0.55          |              |
| Certifications |           |        | Yes           |            | Yes           |            | Yes           |            | Yes           |            | Yes           |              | Yes           |            | Yes           |            | Yes           |              |
| Inch size      | Size (mm) |        | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.5%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.5%) |
|                | Width     | Height |               |            |               |            |               |            |               |            |               |              |               |            |               |            |               |              |
| Y              | 6         | 4      | 20            | 0.28       | 25            | 0.30       |               |            | 25            | 0.30       |               |              |               |            |               |            |               |              |
| M              | 8         | 5.20   | 25            | 0.49       | 40            | 0.70       |               |            | 40            | 0.70       |               |              |               |            |               |            |               |              |
| 3L             | 9.50      | 5.50   | 30            | 0.64       |               |            |               |            |               |            |               |              | 45            | 0.90       |               |            | 40            | 10           |
| Z              | 10        | 6.50   |               |            | 45            | 1          | 45            | 1          | 45            | 1          |               |              |               |            |               |            |               |              |
| A              | 13        | 8      | 40            | 1.23       | 50            | 1.60       | 50            | 1.60       | 50            | 1.60       | 50            | 12           | 50            | 1.60       |               |            | 53            | 12           |
| B              | 17        | 11.50  |               |            | 75            | 2.90       | 75            | 2.90       | 75            | 2.90       | 75            | 18           | 75            | 2.90       | 75            | 2.90       | 72            | 17           |
| -              | 20        | 12.50  |               |            | 85            | 3.90       |               |            |               |            |               |              |               |            |               |            |               |              |
| C              | 22        | 14.50  |               |            | 100           | 4.80       | 100           | 4.80       | 100           | 4.80       | 100           | 22           | 100           | 4.60       | 100           | 4.60       | 100           | 22           |
| -              | 25        | 16.50  |               |            | 110           | 6.30       |               |            |               |            |               |              |               |            |               |            |               |              |
| D              | 32        | 21.50  |               |            | 145           | 10.40      |               |            |               |            | 145           | 24           | 145           | 10.40      |               |            |               |              |
| E              | 40        | 27     |               |            | 180           | 16.30      |               |            |               |            |               |              |               |            |               |            |               |              |

| V-Profiles     |           |        | VPZ           |            | VPZS          |            | VPY***        |            | VPYS***       |            | VPN           |            | VPNS          |            | VPF           |            | VPFS          |            |
|----------------|-----------|--------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|
| Color          |           |        | Green 05      |            | Green 05      |            | Yellow        |            | Yellow        |            | Green 26      |            | Green 26      |            | Beige         |            | Beige         |            |
| Hardness       |           |        | 86A/35D       |            | 86A/35D       |            | 86A/35D       |            | 86A/35D       |            | 88A/37D       |            | 88A/37D       |            | 88A/37D       |            | 88A/37D       |            |
| Temp. Range    |           |        | -20°C to 50°C |            | -20°C to 50°C |            | -20°C to 50°C |            | -20°C to 50°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            |
| CoF (Steel)    |           |        | 0.40          |            | 0.40          |            | 0.40          |            | 0.40          |            | 0.38          |            | 0.38          |            | 0.38          |            | 0.38          |            |
| Certifications |           |        | No            |            | No            |            | No            |            | No            |            | No            |            | No            |            | Yes           |            | Yes           |            |
| Inch size      | Size (mm) |        | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) |
|                | Width     | Height |               |            |               |            |               |            |               |            |               |            |               |            |               |            |               |            |
| A              | 13        | 8      | 72            | 3.30       | 88            | 26         | 72            | 3.30       | 88            | 26         | 76            | 3.50       | 92            | 28         | 76            | 3.50       | 92            | 28         |
| B              | 17        | 11.50  | 103           | 6.10       | 112           | 39         | 103           | 6.10       | 112           | 39         | 110           | 6.40       | 118           | 43         | 110           | 6.40       | 118           | 43         |
| -              | 20        | 12.50  |               |            |               |            |               |            |               |            |               |            |               |            |               |            |               |            |
| C              | 22        | 14.50  | 130           | 10         | 142           | 44         | 130           | 10         | 142           | 44         | 138           | 10.50      | 150           | 49         | 138           | 10.50      | 150           | 49         |
| -              | 25        | 16.50  |               |            |               |            |               |            |               |            |               |            | 155           | 16.80      |               |            |               |            |

| V-Profiles     |           |        | VMF           |            | VM            |            | VMB           |            | VMW***        |            | VMW-NK****    |            | VH            |            | VHB           |            |
|----------------|-----------|--------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|
| Color          |           |        | Beige         |            | Red           |            | Blue          |            | Beige         |            | Beige         |            | Yellow        |            | Blue 16       |            |
| Hardness       |           |        | 90A/40D       |            | 90A/40D       |            | 90A/40D       |            | 95A/46D       |            | 95A/46D       |            | 100A/55D      |            | 100A/55D      |            |
| Temp. Range    |           |        | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -20°C to 75°C |            | -20°C to 75°C |            |
| CoF (Steel)    |           |        | 0.45          |            | 0.45          |            | 0.45          |            | 0.36          |            | 0.36          |            | 0.28          |            | 0.28          |            |
| Certifications |           |        | Yes           |            | Yes           |            | Yes           |            | Yes           |            | Yes           |            | Yes           |            | Yes           |            |
| Inch size      | Size (mm) |        | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) |
|                | Width     | Height |               |            |               |            |               |            |               |            |               |            |               |            |               |            |
| M              | 8         | 5.20   |               |            | 60            | 3          |               |            |               |            |               |            |               |            |               |            |
| Z              | 10        | 6.50   | 65            | 4.10       | 65            | 4.10       |               |            |               |            | 75            | 25         | 130           | 6.60       |               |            |
| A              | 13        | 8      | 80            | 6.70       | 80            | 6.70       |               |            | 75            | 28         | 100           | 33         | 160           | 10.70      |               |            |
| B              | 17        | 11.50  | 115           | 12.10      | 115           | 12.10      | 115           | 12.10      | 110           | 58         | 140           | 60         | 230           | 19.50      | 230           | 19.50      |
| -              | 20        | 12.50  |               |            | 125           | 15.90      |               |            |               |            |               |            |               |            |               |            |
| C              | 22        | 14.50  | 145           | 20         | 145           | 20         |               |            | 130           | 72         | 200           | 80         | 290           | 32         |               |            |
| -              | 25        | 16.50  |               |            | 165           | 25.90      |               |            |               |            | 210           | 90         | 330           | 41.50      |               |            |
| D              | 32        | 21.50  |               |            | 215           | 43         |               |            |               |            | 270           | 110        |               |            |               |            |
| E              | 40        | 27     |               |            | 270           | 67.30      |               |            |               |            |               |            |               |            |               |            |

Notes: \* VLW-32 - Height 19mm.  
 \*\* VO-GT, VOS - Inch sizes only.  
 \*\*\* VPY & VPYS - Not standard.  
 \*\*\*\* VMW - Cogged. | \*\*\*\*\*VMW - NK - Not Cogged.  
 VMW - NK - 32 Height - 20mm.

## Ridge-Top



| Ridge-Top      |           |        | VL-RT         |            | VLC-RT        |            | VLW-RT        |              | VMP-RT        |            | VPZ-RT        |            | VPZS-RT       |            |
|----------------|-----------|--------|---------------|------------|---------------|------------|---------------|--------------|---------------|------------|---------------|------------|---------------|------------|
| Color          |           |        | Brown         |            | Clear         |            | White 16      |              | Red           |            | Green 05      |            | Green 05      |            |
| Hardness       |           |        | 80A           |            | 80A           |            | 80A           |              | 86A/35D       |            | 86A/35D       |            | 86A/35D       |            |
| Temp. Range    |           |        | -40°C to 55°C |            | -40°C to 55°C |            | -40°C to 55°C |              | -30°C to 60°C |            | -20°C to 50°C |            | -20°C to 50°C |            |
| CoF (Steel)    |           |        | 0.55          |            | 0.55          |            | 0.55          |              | 0.38          |            | 0.40          |            | 0.40          |            |
| Certifications |           |        | Yes           |            | Yes           |            | Yes           |              | Yes           |            | No            |            | No            |            |
| Inch size      | Size (mm) |        | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (0.5%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) |
|                | Width     | Height |               |            |               |            |               |              |               |            |               |            |               |            |
| A              | 13        | 16     | 110           | 2.70       |               |            | 110           | 16           | 150           | 5.60       |               |            |               |            |
| B              | 17        | 19.50  | 130           | 4.30       | 130           | 4.30       | 130           | 19           | 185           | 9.30       | 175           | 8.80       | 195           | 41.40      |
| C              | 22        | 24.50  | 190*          | 7.90       |               |            | 165           | 38           | 235           | 14.30      | 220           | 13.60      | 245           | 47         |

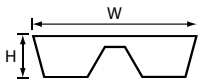
| Ridge-Top      |           |        | VPYS-RT       |            | VPN-RT        |            | VPNS-RT       |            | VPF-RT        |            | VPFS-RT       |            | VM-RT         |            |
|----------------|-----------|--------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|---------------|------------|
| Color          |           |        | Yellow        |            | Green 26      |            | Green 26      |            | Beige         |            | Beige         |            | Red           |            |
| Hardness       |           |        | 86A/35D       |            | 88A/37D       |            | 88A/37D       |            | 88A/37D       |            | 88A/37D       |            | 90A/40D       |            |
| Temp. Range    |           |        | -20°C to 50°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            | -30°C to 60°C |            |
| CoF (Steel)    |           |        | 0.40          |            | 0.38          |            | 0.38          |            | 0.38          |            | 0.38          |            | 0.45          |            |
| Certifications |           |        | No            |            | No            |            | No            |            | Yes           |            | Yes           |            | Yes           |            |
| Inch size      | Size (mm) |        | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) | MPD (mm)      | PF kg (1%) |
|                | Width     | Height |               |            |               |            |               |            |               |            |               |            |               |            |
| A              | 13        | 16     |               |            |               |            |               |            |               |            |               |            | 160           | 11         |
| B              | 17        | 19.50  | 195           | 41.40      |               |            | 205           | 46         |               |            | 205           | 46         | 195           | 17.80      |
| C              | 22        | 24.50  |               |            | 235           | 14.30      | 258           | 52         | 235           | 14.30      | 250           | 52         | 285*          | 32.50      |

## Y-Top



| Y-Top          |           |        | YPZ             |            | YPN             |            | YPF             |            | YMF             |            |
|----------------|-----------|--------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|
| Color          |           |        | Green 05        |            | Green 26        |            | Beige           |            | Beige           |            |
| Hardness       |           |        | 86A/35D         |            | 88A/37D         |            | 88A/37D         |            | 90A/40D         |            |
| Temp. Range    |           |        | -20° C to 50° C |            | -30° C to 60° C |            | -30° C to 60° C |            | -30° C to 60° C |            |
| CoF (Steel)    |           |        | 0.40            |            | 0.38            |            | 0.38            |            | 0.45            |            |
| Certifications |           |        | No              |            | No              |            | Yes             |            | Yes             |            |
| Inch size      | Size (mm) |        | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (1%) |
|                | Width     | Height |                 |            |                 |            |                 |            |                 |            |
| A              | 13        | 15     |                 |            |                 |            | 143             | 5.30       | 150             | 10         |
| B              | 17        | 18.50  | 165             | 7.90       | 175             | 8.30       | 175             | 8.30       | 185             | 14.10      |
| C              | 22        | 24.50  | 220             | 13.20      | 235             | 13.90      | 235             | 13.90      | 250             | 28.90      |

## Double-V



| Double-V       |           |        | DVL             |            | DVLW            |              | DVO             |            | DVOS            |              | DVM             |            |
|----------------|-----------|--------|-----------------|------------|-----------------|--------------|-----------------|------------|-----------------|--------------|-----------------|------------|
| Color          |           |        | Brown           |            | White 16        |              | Orange          |            | Orange          |              | Red             |            |
| Hardness       |           |        | 80A             |            | 80A             |              | 83A             |            | 83A             |              | 90A/40D         |            |
| Temp. Range    |           |        | -40° C to 55° C |            | -40° C to 55° C |              | -40° C to 55° C |            | -40° C to 55° C |              | -30° C to 60° C |            |
| CoF (Steel)    |           |        | 0.55            |            | 0.55            |              | 0.55            |            | 0.55            |              | 0.45            |            |
| Certifications |           |        | Yes             |            | Yes             |              | Yes             |            | Yes             |              | Yes             |            |
| Inch size      | Size (mm) |        | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (0.5%) | MPD (mm)        | PF kg (1%) | MPD (mm)        | PF kg (0.5%) | MPD (mm)        | PF kg (1%) |
|                | Width     | Height |                 |            |                 |              |                 |            |                 |              |                 |            |
| Z              | 24        | 6.80   | 45              | 2          |                 |              | 45              | 2          |                 |              |                 |            |
| A              | 30        | 8      | 50              | 3.20       | 50              | 22           | 50              | 3.20       | 53              | 22           | 80              | 13.40      |

**Index:** MPD - Minimum Pulley Diameter - Measurements for **butt welding**. In case of overlap welding please check the MPD with your local distributor.  
PF - Pull Force (Kg) at minimum pretension (%). | CoF - Coefficient of Friction for Smooth Surface.

**Notes:** \*VL & VM - RT - Height 28.5mm.