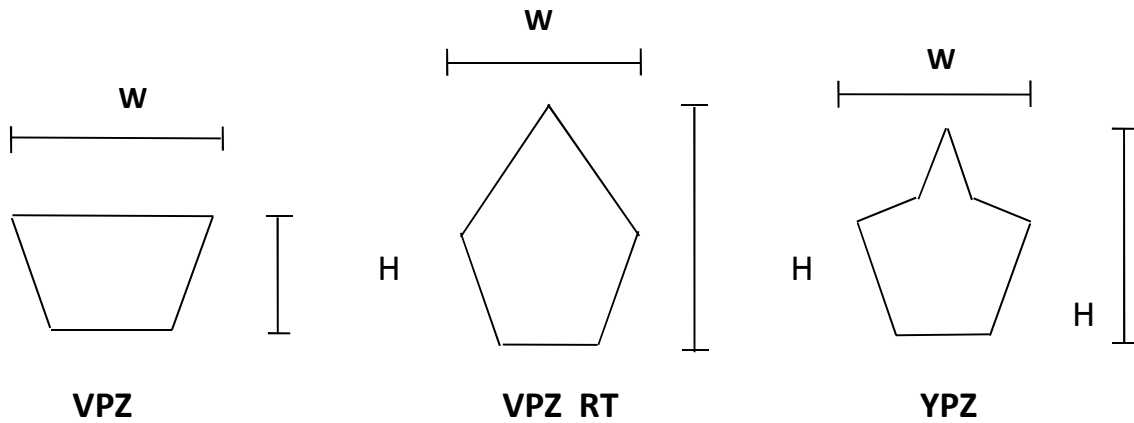


VPZ- Trapezoidal Solid Profile

| | |
|--------------|-----------------------------|
| Material: | Volta PZ, Dark Green |
| Hardness: | 86A / 35D |
| Temp. Range: | 0°F to +120°F |

| | |
|---------------------------|-----|
| Coefficient of friction : | |
| Steel: | 0.4 |
| Aluminum: | 0.4 |



| BELT TYPE | DIMENSIONS W x H inch X inch | WEIGHT lbs/ft | MIN. PULLEY Ø inch | MAX. WORK LOAD lbs | PULL FORCE (lbs) AT PRETENSION | | |
|-----------|------------------------------------|------------------|-----------------------|-----------------------|-----------------------------------|------|------|
| | | | | | 1 % | 2 % | 3 % |
| VPZ-13/A | 1/2 x 5/16 | 0.07 | 2 7/8 | 45.6 | 7.3 | 14.6 | 21.9 |
| VPZ-17/B | 5/8 x 7/16 | 0.12 | 4 | 83.6 | 13.4 | 26.8 | 40.2 |
| VPZ-22/C | 7/8 x 35/64 | 0.19 | 5 5/32 | 138 | 21.9 | 43.8 | 65.7 |
| VPZ-A-RT | 1/2 x 5/8 | 0.11 | 5 5/8 | 73 | 11.7 | 23.4 | 35.1 |
| VPZ-B-RT | 5/8 x 49/64 | 0.17 | 7 | 122 | 19.5 | 39 | 58.5 |
| VPZ-C-RT | 7/8 x 31/32 | 0.29 | 8 5/8 | 188 | 29.9 | 59.8 | 89.7 |
| YPZ-17/B | 5/8 x 47/64 | 0.16 | 6 1/2 | 110 | 17.4 | 34.8 | 52.2 |
| YPZ-22/C | 7/8 x 31/32 | 0.28 | 8 5/8 | 182 | 29.1 | 58.2 | 87.3 |

Notes

1. Pull Force in tables relate to Steel and Aluminum pulleys. Multiply given values by 0.9 for Cast Iron and 0.8 for wet pulleys.
2. Dimensions have been converted from metric measurements.
3. All values are nominal and to the best of our experience are true and accurate.