

## LÄNKKILREM POWERTWIST

Profil Z, A, B & C

280A60000  
Powertwist A

- Värmemotståndig
- Oljemotståndig
- Rätt rem finns alltid på hyllan
- Spara pengar på minskat underhåll



### PRODUKTBESKRIVNING

Powertwist länkkilrem gör underhållet lättare tack var sin enkla design.  
Finns i profil 3v, 5v, Z, A, B & C

Fördelar med Powertwist länkkilrem:

- Dessa remmar behövs inte efterspännas.
- Hög motståndskraft mot vibrationer och shocklaster.
- Klarar även ett större temperaturspann.

## TEKNISK DATA

**Bredd** 13 mm

**Min. diam. kilremskiva** 80 mm

**Profil** A

| Profil | Standard bredd (mm) | Artikelnummer     |                   | Minsta skivdiameter (mm) |
|--------|---------------------|-------------------|-------------------|--------------------------|
|        |                     | 10-meters längder | 30-meters längder |                          |
| Z/10   | 10                  | 0410020           | 0418023           | 45                       |
| A/13   | 13                  | 0410030           | 0418033           | 80                       |
| B/17   | 17                  | 0410050           | 0418053           | 125                      |
| C/22   | 22                  | 0410070           | 0418073           | 229                      |
| B/32   | 32                  | 0410090           | 0418093           | 335                      |

| Attribute                | PowerTwist Drive                                          | Rubber Belts                                        |
|--------------------------|-----------------------------------------------------------|-----------------------------------------------------|
| Installation             | Make to any length by hand and roll on existing equipment | Requires adjustments to the pulleys and motor base  |
| Re-Tensioning            | No Retensioning required                                  | Requires multiple retensions                        |
| Inventory Management     | One box covers multiple belt lengths – Any belt, any time | Multiple endless belts required to cover all drives |
| Drive Vibration          | Individual links dissipate transmitted vibration          | Continuous tension cord carries drive vibration     |
| Temperature Range        | -40°F to 240°F (-40°C to 116°C)                           | -30°F to 153°F (-34°C to 67°C)                      |
| Chemical Resistance      | Unaffected by oil, grease, and common industrial solvents | Continued exposure reduces belt life                |
| Abrasion                 | High resistance                                           | Low resistance                                      |
| Fixed and Captive Drives | Assemble in place without moving components               | Requires substantial equipment teardown             |

| Crus Model | Nominal Width | Part Numbers |         |         |         |         |      | Minimum Pulley Diameter |      |      |     | Belt Height Above Pins |  |          |  |
|------------|---------------|--------------|---------|---------|---------|---------|------|-------------------------|------|------|-----|------------------------|--|----------|--|
|            |               | 3V           |         | 5V      |         | 10V     |      | in                      |      | mm   |     | Min (in)               |  | Max (in) |  |
| 3          | 3/8           | 10           | 0400010 | 0400010 | 0410020 | 0418023 | 2.06 | 45                      | 8.12 | 9.17 | 3.5 | 4.2                    |  |          |  |
| 5          | 1/2           | 13           | 0400030 | 0400030 | 0410030 | 0418033 | 2.06 | 80                      | 9.14 | 9.30 | 3.5 | 9.7                    |  |          |  |
| A/13       | 1/2           | 13           | 0400030 | 0400030 | 0410030 | 0418033 | 2.06 | 80                      | 9.08 | 9.16 | 2.1 | 4.9                    |  |          |  |
| B/17       | 5/8           | 17           | 0400050 | 0400050 | 0410050 | 0418053 | 3.06 | 125                     | 9.14 | 9.22 | 3.4 | 5.8                    |  |          |  |
| C/22       | 1 1/8         | 22           | 0400070 | 0400070 | 0410070 | 0418073 | 4.06 | 229                     | 9.07 | 9.20 | 1.6 | 5.6                    |  |          |  |
| B/32       | 1 1/4         | 32           | 0400090 | 0400090 | 0410090 | 0418093 | 12.2 | 335                     | 9.06 | 9.21 | 2.0 | 5.3                    |  |          |  |