

## 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 efterspänna.
- Hög motståndskraft mot vibrationer och shocklaster.
- Klarar även ett större temperaturspann.

## TEKNISK DATA

Bredd	13 mm
Min. diam. kilremeskiva	80 mm
Profil	A

Profil	Nominal bredd (mm)	Artikelnrumer		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	225
B/32	32	0410090	0418093	335

Attribute	PowerTwist Drive	Rubber Belts	Part Numbers						Minimum Pulley Diameter			Pulse Height Above Belt		
			Width	Length	Art.	Width	Length	Art.	Width	Length	Art.	Width	Length	Art.
Installation	Make to any length by hand and roll on existing equipment	Requires adjustments to the pulleys and motor base	2.00			0.12			0.14	5.00	3.0	4.2		
Re-Tensioning	No Retensioning required	Requires multiple retensions	3.00			0.18			0.20	5.16	2.1	4.8		
Inventory Management	One box covers multiple belt lengths – Any belt, any time	Multiple endless belts required to cover all drives	4.00			0.24			0.26	5.32	2.7	5.6		
Drive Vibration	Individual links dissipate transmitted vibration	Continuous tension cord carries drive vibration	5.00			0.30			0.32	5.48	3.3	6.4		
Temperature Range	-40°F to 240°F (-40°C to 116°C)	-30°F to 153°F (34°C to 67°C)	6.00			0.36			0.38	5.64	3.8	7.5		
Chemical Resistance	Unaffected by oil, grease, and common industrial solvents	Continued exposure reduces belt life	7.00			0.42			0.44	5.80	4.6	8.6		
Abrasion	High resistance	Low resistance	8.00			0.48			0.50	5.96	5.0	9.8		
Fixed and Captive Drives	Assemble in place without moving components	Requires substantial equipment teardown	12.0			0.68			0.71	6.31	2.0	5.3		

Profil	Nominal breit (mm)	Artikelnummer		Mindest skid-diameter (mm)
		10-meters Längler	20-meters Längler	
Z/10	10	0410020	0418023	45
A/13	13	0410030	0418033	80
B/17	17	0410050	0418053	125
C/22	22	0410070	0418073	229
D/32	32	0410090	0418093	335

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

Cage Size/Size	Nominal Width Inches	Nominal Width mm	Part Numbers				Minimum Pulley Diameter Inches	Min (in.)	Max (in.)	Pulse Height Above Size	
			3"	3.5"	4"	5"					
Z/10	10	254	0405010	0406010	0410022	0418022	2.00	0.12	0.17	3.0	4.2
A/13	13	330	0405020	0406020	0410032	0418032	2.00	0.14	0.20	3.0	5.2
B/17	17	432	0405030	0406030	0410052	0418052	2.00	0.18	0.28	2.1	4.0
C/22	22	591	0405070	0406070	0410070	0418070	3.00	0.14	0.22	3.4	6.0
D/32	32	864	0405090	0406090	0410090	0418090	3.00	0.07	0.22	1.8	5.0