

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
D/32	32	0410090	0418093	335

Attribute	PowerTwist Drive	Rubber Belts
Installation	Made to any length by hand and cut on existing equipment	Requires adjustments to the pulleys and motor base
Re-Tensioning	No Re-Tensioning 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 mixing components	Requires substantial equipment teardown

Chain	Standard Width	Pitch Diameters				Minimum Pulley Diameter				Belt Weight Approx. Lbs			
		inches	mm	3P	4P	5P	6P	inches	mm	Min (3P)	Min (4P)	Min (5P)	Min (6P)
3	3/8	10	0400010	0400010	0410020	0418023	2.06	45	8.12	8.17	8.5	8.2	
5	1/2	13	0400030	0400030	0410030	0418033	3.06	80	9.14	9.36	9.8	9.2	
8 1/2	5/8	17	0400050	0400050	0410050	0418053	5.06	125	9.14	9.22	9.4	9.6	
10	1/2	22	0400070	0400070	0410070	0418073	8.06	229	9.57	9.52	1.6	5.6	
3/32	1-1/4	32	0400090	0400090	0410090	0418093	12.2	335	9.58	9.21	2.0	5.3	

Part	Nominal length (mm)	Artikulusnummer		Minimaalsidulidameter (mm)
		10-meters longlar	20-meters longlar	
Z/10	10	0410020	0410023	45
A/13	13	0410030	0410033	80
B/17	17	0410050	0410053	125
C/22	22	0410070	0410073	229
D/32	32	0410090	0410093	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

Cross Section	Nominal Width		Part Numbers				Minimum Pulley Diameter		Rise Height Above Box			
	inches	mm	3P	10P	15P	20P	inches	mm	Min (in.)	Min (mm)	Max (in.)	Max (mm)
3P	3/8	9.5	0405010	0405013			2.00		0.12	3.0	4.0	4.0
10P	1 1/2	38	0410030	0410033	0410050	0410053		45	0.14	3.5	3.5	5.2
15P	1 7/8	48	0405030	0405033	0410050	0410053	0.06	90	0.06	1.5	2.1	4.0
20P	2 1/8	54	0405050	0405053	0410050	0410053	0.06	105	0.14	3.2	3.4	5.4
32P	4 1/4	110	0405070	0405073	0410070	0410073	0.06	229	0.07	0.2	1.6	5.6
32P	4 1/4	110	0405090	0405093	0410090	0410093	0.06	335	0.08	0.2	2.0	5.3