

F&D

O'CONNOR PTY LTD

Lightweight Conveyor Belting and Power Transmission Specialists

POWERFLEX



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LTD

PROUD OWNERS OF:

POWERFLEX®



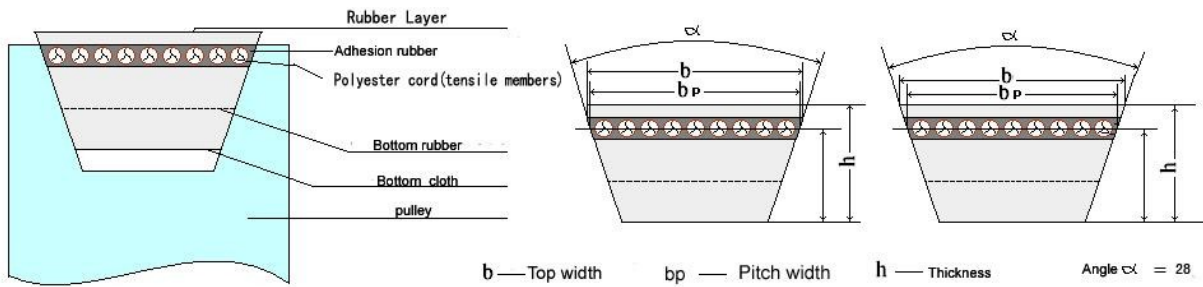
THE POWERFLEX RANGE

F & D O'Connor Pty Ltd are the proud owners of the Powerflex V-belt range.. For a price list please contact sales@fdoconnor.com.au

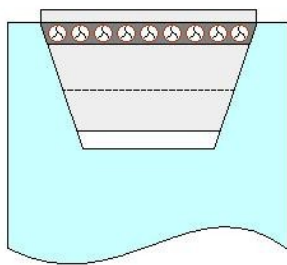
F & D O'Connor Pty Ltd offer a full range of V-belts and associated products, if the product you are after is not listed please contact us.



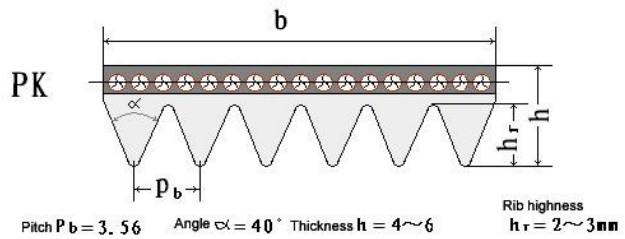
THE POWERFLEX RANGE



ANGLE CUTTING



STRAIGHT CUTTING



Profile	Top width/mm	Height of belt/mm	Outside Length mm	Max.rib
AX	19.5	10.5	500-6000	6
BX	17.5	13.0	500-6000	6
3VX	10.0	10.0	500-6000	5
5VX	17.5	15.0	500-6000	6
XPB	18.0	15.0	500-6000	6

Specification	Width(mm)	Thickness(mm)	Outside length(mm)	Angle
Z	9.5/10	8	500-6000	40°
A	13	9	500-6000	40°
B	17	11	500-6000	40°
C	22	13	500-6000	40°
D	32	19	500-6000	40°
E	38	23	500-6000	40°

A SECTION

Stock No.	Length mm
A-18	490
A-19	517
A-20	540
A-21	570
A-22	590
A-23	620
A-24	640
A-25	670
A-26	700
A-27	720
A-28	740
A-29	770
A-30	790
A-31	820
A-32	850
A-33	870
A-34	890
A-35	920
A-36	950
A-37	970
A-38	990
A-39	1020
A-40	1050
A-41	1070
A-42	1100
A-43	1130
A-44	1150
A-45	1180
A-46	1200
A-47	1230
A-48	1250
A-49	1280
A-50	1300
A-51	1330
A-52	1360
A-53	1380
A-54	1410
A-55	1430
A-56	1460
A-57	1480
A-58	1510
A-59	1530
A-60	1550

Stock No.	Length mm
A-61	1580
A-62	1610
A-63	1640
A-64	1660
A-65	1690
A-66	1710
A-67	1740
A-68	1750
A-69	1790
A-70	1810
A-71	1840
A-72	1860
A-73	1890
A-74	1920
A-75	1940
A-76	1960
A-77	1990
A-78	2020
A-79	2050
A-80	2070
A-81	2090
A-82	2120
A-83	2140
A-84	2170
A-85	2200
A-86	2220
A-87	2240
A-88	2270
A-89	2300
A-90	2320
A-91	2340
A-92	2370
A-93	2400
A-94	2420
A-95	2450
A-96	2480
A-97	2500
A-98	2520
A-99	2550
A100	2570
A102	2620
A105	2700
A108	2780

Stock No.	Length mm
A110	2830
A112	2880
A115	2950
A116	2980
A120	3080
A124	3190
A127	3210
A128	3290
A132	3330
A134	3480
A136	3590
A140	3690
A144	3750
A150	3840
A154	3940
A158	4040
A173	4430
A175	4480
A197	5040

B SECTION



Stock No.	Length mm
B-22	595
B-22.5	610
B-23	625
B-24	650
B-25	680
B-26	700
B-27	730
B-28	750
B-29	770
B-30	800
B-31	830
B-32	850
B-33	880
B-34	910
B-35	930
B-36	960
B-37	980
B-38	1000
B-39	1030
B-40	1060
B-41	1080
B-42	1100
B-43	1130
B-44	1160
B-45	1180
B-46	1210
B-47	1240
B-48	1260
B-49	1290
B-50	1310
B-51	1340
B-52	1370
B-53	1390
B-54	1410
B-55	1440
B-56	1460
B-57	1490
B-58	1510
B-59	1540
B-60	1560
B-61	1590
B-62	1620
B-63	1640
B-64	1670

Stock No.	Length mm
B-65	1690
B-66	1720
B-67	1740
B-68	1760
B-69	1790
B-70	1820
B-71	1850
B-72	1870
B-73	1900
B-74	1920
B-75	1950
B-76	1970
B-77	2000
B-78	2020
B-79	2050
B-80	2070
B-81	2100
B-82	2130
B-83	2150
B-84	2180
B-85	2200
B-86	2220
B-87	2250
B-88	2280
B-89	2300
B-90	2330
B-91	2350
B-92	2370
B-93	2400
B-94	2430
B-95	2460
B-96	2480
B-97	2500
B-98	2530
B-99	2560
B100	2580
B101	2610
B103	2660
B105	2700
B106	2730
B107	2760
B108	2790
B110	2840
B112	2890

Stock No.	Length mm
B114	2940
B115	2960
B116	2990
B117	3010
B118	3030
B120	3090
B124	3200
B126	3240
B128	3290
B131	3370
B132	3390
B136	3500
B140	3600
B144	3700
B146	3750
B152	3900
B158	4060
B162	4160
B166	4260
B168	4310
B173	4430
B180	4610
B184	4710
B187	4790
B193	4950
B195	5000
B204	5220
B210	5370
B240	6140
B270	6900
B276	7025
B300	7660

C SECTION

Stock No.	Length mm
C-40	1070
C-42	1120
C-43	1150
C-44	1180
C-45	1200
C-46	1230
C-48	1280
C-51	1350
C-52	1380
C-54	1430
C-55	1450
C-56	1480
C-57	1500
C-59	1560
C-60	1580
C-61	1600
C-63	1650
C-65	1700
C-68	1780
C-70	1830
C-71	1860
C-72	1880
C-74	1930
C-75	1950
C-76	1980
C-78	2040
C-80	2080
C-81	2110
C-83	2160
C-84	2190
C-85	2200
C-87	2260
C-88	2290
C-90	2340
C-92	2390
C-93	2420
C-95	2470
C-96	2490
C-97	2520
C-99	2570
C100	2600
C101	2620
C105	2720
C108	2800

Stock No.	Length mm
C110	2850
C112	2900
C116	3000
C120	3100
C124	3210
C125	3230
C128	3310
C132	3410
C136	3510
C140	3610
C144	3710
C146	3760
C152	3910
C158	4060
C162	4160
C168	4320
C173	4450
C180	4630
C195	5010
C204	5230
C210	5380
C216	5530
C228	5840
C238	6090
C240	6150
C268	6850
C270	6910
C300	7680
C330	8440

D SECTION

Stock No.	Length mm
D101	2640
D120	3130
D128	3330
D158	4080
D162	4190
D173	4470
D180	4650
D195	5030
D210	5400
D240	6170
D250	6420
D270	6940
D300	7690
D360	9220

M SECTION

Stock No.	Length mm
M-9.5	280
M-13.5	370
M-15.5	410
M-17.5	470
M-18	480
M-18.5	495
M-19	508
M-20	530
M-20.5	540
M-21	560
M-21.5	573
M-22	590
M-22.5	603
M-23	610
M-23.5	625
M-24	625
M-25	660
M-26	680
M-26.5	690
M-27	700
M-28	730
M-29	760
M-30	780
M-30.5	800
M-31	810
M-32	840
M-33	860
M-34	890
M-35	920
M-36	940
M-37	960

Stock No.	Length mm
M-38	990
M-39	1010
M-40	1040
M-41	1060
M-42	1080
M-43	1120
M-44	1140
M-45	1170
M-46	1190
M-47	1220
M-48	1240
M-49	1245
M-50	1290
M-51	1320
M-52	1350
M-53	1370
M-54	1400
M-55	1420
M-56	1450
M-57	1475
M-60	1550
M-61	1570
M-63	1630
M-65	1680
M-68	1750
M-75	1930
M-90	2310

SPA & SPB SECTION

Stock No.	Length mm
SPA-800	800
SPA-850	850
SPA-900	900
SPA-950	950
SPA 1000	1000
SPA 1060	1060
SPA 1120	1120
SPA 1180	1180
SPA 1250	1250
SPA 1320	1320
SPA 1360	1360
SPA 1400	1400
SPA 1500	1500
SPA 1600	1600
SPA 1700	1700
SPA 1800	1800
SPA 1900	1900
SPA 2000	2000
SPA 2120	2120
SPA 2240	2240
SPA 2360	2360
SPA 2500	2500
SPA 2650	2650
SPA 2800	2800
SPA 3000	3000
SPA 3150	3150
SPA 3350	3350
SPA 3550	3550
SPA 3750	3750
SPA 4000	4000
SPA 4250	4250
SPA 4500	4500

Stock No.	Length mm
SPB1260	1260
SPB1320	1320
SPB1340	1340
SPB1410	1410
SPB1500	1500
SPB1590	1590
SPB1600	1600
SPB1690	1690
SPB1700	1700
SPB1800	1800
SPB1900	1900
SPB2000	2000
SPB2020	2020
SPB2120	2120
SPB2150	2150
SPB2240	2240
SPB2280	2280
SPB2360	2360
SPB2410	2410
SPB2500	2500
SPB2530	2530
SPB2650	2650
SPB2680	2680
SPB2800	2800
SPB2840	2840
SPB2990	2990
SPB3000	3000
SPB3150	3150
SPB3170	3170
SPB3340	3340
SPB3350	3350
SPB3550	3550

Stock No.	Length mm
SPB3750	3750
SPB3800	3800
SPB4000	4000
SPB4060	4060
SPB4250	4250
SPB4310	4310
SPB4560	4560
SPB4750	4750
SPB4820	4820
SPB4840	4840
SPB5070	5070
SPB5300	5300
SPB5380	5380
SPB5680	5680
SPB5990	5990
SPB6340	6340
SPB6700	6700

CX, XPA, XPB SECTIONS

Sizes for CX, XPA, XPB, XPC & XPZ are the same length as traditional C, SPA, SPB V-Belts listed above and on previous pages.

SPC & SPZ SECTION

Stock No.	Length mm
SPC2000	2000
SPC2120	2120
SPC2240	2240
SPC2360	2360
SPC2500	2500
SPC2650	2650
SPC2800	2800
SPC3000	3000
SPC3150	3150
SPC3350	3350
SPC3550	3550
SPC3750	3750
SPC4000	4000
SPC4250	4250
SPC4500	4500
SPC4750	4750
SPC5000	5000
SPC5300	5300
SPC5600	5600
SPC6000	6000
SPC6300	6300
SPC6700	6700
SPC7100	7100

Stock No.	Length mm
SPZ-630	630
SPZ-670	670
SPZ-710	710
SPZ-760	760
SPZ-800	800
SPZ-850	850
SPZ-875	875
SPZ-900	900
SPZ-940	940
SPZ-950	950
SPZ 1000	1000
SPZ 1010	1010
SPZ 1080	1080
SPZ 1140	1140
SPZ 1200	1200
SPZ 1240	1240
SPZ 1250	1250
SPZ 1270	1270
SPZ 1320	1320
SPZ 1340	1340
SPZ 1400	1400
SPZ 1420	1420
SPZ 1470	1470
SPZ 1500	1500
SPZ 1520	1520
SPZ 1560	1560
SPZ 1600	1600
SPZ 1650	1650
SPZ 1700	1700
SPZ 1800	1800
SPZ 1850	1850
SPZ 1900	1900

Stock No.	Length mm
SPZ 2000	2000
SPZ 2030	2030
SPZ 2120	2120
SPZ 2160	2160
SPZ 2280	2280
SPZ 2410	2410
SPZ 2540	2540
SPZ 2690	2690
SPZ 2800	2800
SPZ 2840	2840
SPZ 2990	2990
SPZ 3150	3150
SPZ 3170	3170
SPZ 3350	3350
SPZ 3550	3550


XPC & XPZ SECTION

Sizes for XPC & XPZ are the same length as traditional SPC & SPZ V-Belts listed above.

Specification	Width(mm)	Thickness(mm)	Outside length (mm)	Angle
SPZX	10	8	500-6000	40°
SPAX	13	10	500-6000	40°
SPBX	17	14	500-6000	40°
SPCX	22	18	500-6000	40°
3VX	9.5	8	500-6000	40°
5VX	16	13.5	500-6000	40°
8VX	25	23	500-6000	40°

COGGED V-BELTS



Products Features	Profile	Top width/mm	Thickness of belt/mm	Outside Length range mm	Application
These Belts feature improved transmission efficiency since they are composed of cord and rubber, with side faces made of fabric. Short fibers are mixed in the rubber in the direction of the belt's width, contributing to power transmission and helping to resist	Y	6	4	500-6000	Agricultural Machinery, General Industry Use etc 
	ZX	10	6	500-6000	
	AX	13	8	500-6000	
	BX	17	11	500-6000	
	GX	22	14	500-6000	
	DX	32	19	500-6000	
	EX	38	23	500-6000	


AX & BX SECTION

Sizes for AX & BX are the same length as traditional A & B V-Belts listed on previous pages.

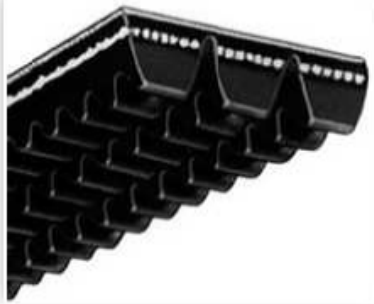
Raw Edge Cogged v belt and Raw Edge Flat v Belt

Raw Edge Cogged v belt and Raw Edge Flat v Belt (with small elongation rate and high precision of dimension of section), can be used on the dynamotor of vehicle, the compressor of the pump and air condition, power-assistant veer device, accessorial fan and industrial machinery transmission system.

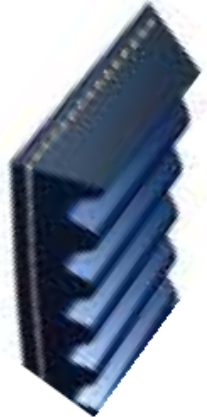
RIBBED V BELTS /POLY V BELTS

Products Features	Profile	Max Rib	Pitch/mm	Height of belt mm	Application
With characters of V belt and flat belts, V-Ribbed belt has soft and tough property as flat belt and tight and effective property as V belt. 1. Transmission power so high that at the same condition its 30% higher than common V belts. 2. With tight trans	PH	20	1.6	3	Health Apparatus, Dryers for Home and Business, Printing Machine, Machine Tools, Cars 
	PJ	80	2.34	3.9	
	PK	25	3.56	4.7	
	PL	29	4.7	9.0-10	
	PM	20	9.4	17	
	DPJ	80	2.34	5.6	
	DPK	25	3.56	6.8	
	DPL	29	4.7	12	

Banded/Joined V-belts

Products Features	Profile	Max Rib	Thickness of belt/mm	Outside Length mm	Application
Raw edged cogged banded belt's is new product of our company,with particular multi-side pressed frame,improved on transmission,flexibility and stability.Slied and abraade resistance,high efficiency and reliability make it be fit for large vehicle and indurs	9J (3VX)	10	9.7	500-6000	Large Vehicle and industrial machinery transmission 
	15J (5VX)	5	15.7	500-6000	
	20J	6	20.9	500-6000	
	25J (8VX)	6	25.4	500-5660	
	ZX	10	10	500-6000	
	XPA	6	10	500-6000	
	AX/AVX13	6	10.5-11	500-6001	
	BX/AVX17	6	13	500-6000	
	XPB	6	16	500-6000	
	HC	6	17	500-6000	
	DJ	6	21	500-6000	

Variable speed V-belts

Products Features	Profile	Top width/mm	Thickness of belt/mm	Outside Length	Application
Motorcycle Variable Speed Belts are high transmission power,low extension rate,abraade resistance,balanced move and so on, They can be used in the stepless variable speed motorcycle drive.	VS15	15	8.5	500-6000	Gear Changers,Motocycles and agricultural machinery 
	VS15.5	15.5	8.5	500-6000	
	VS16.5	16.5	8.5	500-6000	
	VS17	17	8.5	500-6000	
	VS18	18	8.5	500-6000	
	VS19	19	10	500-6000	
	VS20	20	10	500-6000	
	VS22	22	11	500-6000	
	1422V	22	8	500-6000	
	1922V	30	10	500-6000	
	2322V	37	11	500-6000	
	1926V	30	11	500-6000	
	2926V	46	13	500-6000	
	3226V	51	13	500-6000	
	2530V	40	15	500-6000	
	3230V	51	16	500-6000	
	4430V	70	18	500-6000	
	4036V	64	18	500-6000	
4436V	70	18	500-6000		
4836V	76	19	500-6000		

