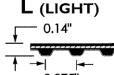
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### POSITIVE DRIVE Pd®

ContiTech







0.375" Pitch

Part No: 100 XL 025

100 10.0" Pitch Length

XL Pitch-Trapezoidal Tooth Profile

025 .25" Wide

### Positive Drive Pd<sup>®</sup> Belts

Quality Continental ContiTech Positive Drive belts give you the chance to design your drive's speed, its accuracy and its dependability consistent with the best synchronous belt drives, and all without the bulk, weight and added cost that is inherent in chain and gear type power transmission systems.

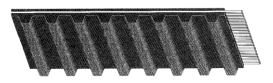
Continental ContiTech Pd<sup>®</sup> belts have precision-molded teeth to deliver the synchronized power you need. Because they are made of specially compounded rubber, reinforced with highstrength, stable fiberglass tensile cord members and have a long-wearing nylon facing, they are durable and provide a smooth, precise operation.

	1/5" PITCH EXTRA LIGHT (XL) POSITIVE DRIVE BELTS									
			NUMBER	APPROX	WT. LBS.			NUMBER	APPROX	WT. LBS.
	BELT	PITCH	OF	BY W	/IDTH	BELT	PITCH	OF	BY W	/IDTH
Э	NO	LENGTH	TEETH	025	037	NO	LENGTH	TEETH	025	037
	50XL	5.00	25	.01	.01	260XL	26.00	130	.02	.03
	60XL	6.00	30	.01	.01	280XL	28.00	140	.02	.03
е	70XL	7.00	35	.01	.01	290XL	29.00	145	.02	.04
	80XL	8.00	40	.01	.01	300XL	30.00	150	.02	.04
	90XL	9.00	45	.01	.01	310XL	31.00	155	.03	.04
	100XL	10.00	50	.01	.01	330XL	33.00	165	.03	.04
	110XL	11.00	55	.01	.01	340XL	34.00	170	.03	.04
	120XL	12.00	60	.01	.02	350XL	35.00	175	.03	.04
	130XL	13.00	65	.01	.02	370XL	37.00	185	.03	.05
s	140XL	14.00	70	.01	.02	380XL	38.00	190	.03	.05
,	150XL	15.00	75	.01	.02	390XL	39.00	195	.03	.05
	160XL	16.00	80	.01	.02	400XL	40.00	200	.03	.05
	170XL	17.00	85	.01	.02	420XL	42.00	210	.05	.05
	180XL	18.00	90	.01	.02	450XL	45.00	225	.04	.05
	190XL	19.00	95	.02	.02	460XL	46.00	230	.04	.06
	200XL	20.00	100	.02	.02	480XL	48.00	240	.04	.06
2	210XL	21.00	105	.02	.03	500XL	50.00	250	.04	.06
	220XL	22.00	110	.02	.03	570XL	57.00	285	.05	.07
	230XL	23.00	115	.02	.03	630XL	63.00	315	.05	.08
	240XL	24.00	120	.02	.03	770XL	77.00	385	.08	.12
	250XL	25.00	125	.02	.03					

### **Applications**

Nearly every conceivable industrial drive application where precise shaft synchronization is required. Positive Drive belts can also be used as an alternative to problem V-belt and chain drives.

- > Aggregate machinery
- > Chain drives
- Packaging machinery
- > Paper industry machinery
- › Food processing equipment
- Printing trade machinery
- > Woodworking machinery
- Office equipment
- Machine tools
- › Farm machinery
- › Home appliances
- › Textile machinery
- › Mining Equipment



3/8" P	3/8" PITCH LIGHT (L) POSITIVE DRIVE BELTS						
		NUMBER	APPROXIMATE WEIGHT				
BELT	PITCH	OF	IN LBS. BY WIDTH				
NO	LENGTH	TEETH	050	075	100		
124L	12.375	33	.03	.05	.07		
135L	13.500	36	.04	.05	.07		
150L	15.000	40	.04	.06	.08		
165L	16.500	44	.04	.06	.08		
187L	18.750	50	.05	.07	.10		
195L	19.500	52	.05	.08	.10		
210L	21.000	56	.05	.08	.11		
225L	22.500	60	.06	.09	.12		
240L	24.000	64	.06	.09	.12		
255L	25.500	68	.07	.10	.13		
270L	27.000	72	.07	.10	.14		
285L	28.500	76	.07	.11	.15		
300L	30.000	80	.08	.12	.15		
322L	32.250	86	.08	.12	.17		
345L	34.500	92	.09	.13	.18		
367L	36.700	98	.09	.14	.19		
390L	39.000	104	.10	.15	.20		
420L	42.000	112	.11	.16	.21		
450L	45.000	120	.11	.17	.23		
480L	48.000	128	.12	.18	.24		
510L	51.000	136	.13	.19	.26		
540L	54.000	144	.14	.21	.27		
600L	60.000	160	.17	.25	.34		
660L	66.000	176	.18	.28	.37		
817L	81.700	218	.21	.31	.42		
900L	90.000	240	.23	.35	.46		

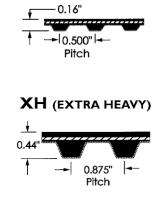
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1/2" PITCH HEAVY (H) POSITIVE DRIVE BELTS								
BELT	T PITCH NUMBER APPROX WT. LBS. BY WIDTH							
NO	LENGTH	OF TEETH	075	100	150	200	300	
210H	21.0	42	.11	.14	.21	.28	.52	
220H	22.0	44	.11	.14	.21	.29	.55	
230H	23.0	46	.11	.15	.23	.31	.46	
240H	24.0	48	.12	.16	.24	.32	.48	
270H	27.0	54	.13	.18	.27	.36	.54	
300H	30.0	60	.15	.20	.30	.40	.59	
320H	32.0	64	.16	.21	.32	.42	.63	
330H	33.0	66	.16	.22	.33	.44	.65	
360H	36.0	72	.18	.24	.36	.47	.71	
390H	39.0	78	.19	.26	.38	.51	.77	
400H	40.0	80	.20	.26	.39	.52	.78	
410H	41.0	82	.20	.27	.40	.53	.80	
420H	42.0	84	.21	.28	.41	.55	.83	
450H	45.0	90	.22	.29	.44	.59	.88	
480H	48.0	96	.24	.31	.47	.63	.94	
490H	49.0	98	.24	.32	.48	.64	.96	
510H	51.0	102	.25	.33	.50	.67	1.00	
540H	54.0	108	.26	.35	.53	.71	1.06	
560H	56.0	112	.27	.37	.55	.73	1.10	
570H	57.0	114	.28	.37	.56	.74	1.12	
585H	58.5	117	.29	.38	.57	.76	1.15	
600H	60.0	120	.29	.39	.59	.78	1.18	
630H	63.0	126	.31	.41	.62	.82	1.23	
645H	64.5	129	.36	.42	.63	.84	1.44	
660H	66.0	132	.32	.43	.65	.86	1.29	
700H	70.0	140	.34	.46	.68	.91	1.37	
730H	73.0	146	.36	.48	.71	.95	1.43	
750H	75.0	150	.37	.49	.73	.98	1.47	
780H	78.0	156	.44	.51	.76	1.0	1.52	
800H	80.0	160	.39	.52	.78	1.04	1.56	
820H	82.0	164	.46 .41	.53	.80	1.07	1.91	
850H 900H	85.0 90.0	170 180	.41 .44	.55 .59	.83 .88	1.11 1.17	1.66 1.76	
900H 960H	90.0 96.0	180	.44 .47	.59 .62	.88 .94	1.17	1.76	
1000H	96.0 100.0	192 200	.47 .49	.62	.94 .98	1.25	1.87	
1000H	110.0	200	.49 .54	.65 .71	.98	1.30	2.14	
1250H	125.0	220	.54 .61	.71	1.07	1.43	2.14	
1250H 1400H	125.0	250 280	.68	.81	1.22	1.62	2.43	
1700H	140.0	280 340	.83	.91 1.10	1.65	2.20	3.31	
17001	170.0	340	.03	1.10	1.00	2.20	3.31	

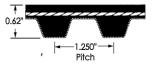
7/8" PITCH EXTRA HEAVY (XH) POSITIVE DRIVE BELTS								
BELT PITCH		NUMBER	APPROX WT. LBS. BY WIDTH					
NO	LENGTH	OF TEETH	200	300	400			
507XH	50.75	58	1.59	2.39	3.18			
560XH	56.00	64	1.75	2.63	3.50			
630XH	63.00	72	1.96	2.94	3.93			
700XH	70.00	80	2.18	3.26	4.35			
770XH	77.00	88	2.39	3.58	4.78			
840XH	84.00	96	2.60	3.90	5.20			
980XH	98.00	112	3.02	4.54	6.05			
1120XH	112.00	128	3.45	5.17	6.90			
1260XH	126.00	144	3.87	5.81	7.75			
1400XH	140.00	160	4.30	6.45	8.60			
1540XH	154.00	176	4.72	7.09	9.45			
1750XH	175.00	200	5.36	8.04	10.72			

1-1/4" PITCH DOUBLE EXTRA HEAVY (XXH) POSITIVE DRIVE BELTS									
BELT	BELT PITCH NUMBER			APPROX WT. LBS. BY WIDTH					
NO	LENGTH	OF TEETH	200	300	400	500			
700XXH	70.0	56	3.13	4.69	6.25	7.82			
800XXH	80.0	64	3.56	5.34	7.12	8.89			
900XXH	90.0	72	3.99	5.98	7.98	9.97			
1000XXH	100.0	80	4.42	6.63	8.84	11.05			
1200XXH	120.0	96	5.28	7.92	10.57	13.21			
1400XXH	140.0	112	6.15	9.22	12.29	15.36			
1600XXH	160.0	128	7.01	10.51	14.02	17.52			
1800XXH	180.0	144	7.87	11.81	15.74	19.68			



H (HEAVY)

### XXH (DOUBLE EXTRA HEAVY)



### Engineered for full-power transmission, smooth operation...

Positive Drive belts are made with world class rubber technology which is specifically compounded to resist damaging environmental factors that can shorten belt life. Our specialized compound technology has excellent oil, heat and ozone resistance, increasing durability and preserving belt flexibility leading to extended belt life..

### Key features & benefits...

- > Universal trapezoidal tooth profiles drop into existing sprockets.
- > High-grade compounding.
- > Fiberglass tension cords for excellent resistance to shrinkage/elongation.
- > Oil, heat, ozone and abrasion resistant.
- > Low-maintenance/high-efficiency rating.



Part No: 560 XH 200

- 560 56.0" Pitch Length
- Pitch-Trapezoidal Tooth Profile ΧН 2.00" Wide 200