

ConveyXonic Poly-V Belt Sizes

For 1.9" rollers with 43mm endcap						
Part no. x = no. of ribs	Common Centers (in)	Center Distance (in)		Currently Made in		Ribs in stock in
		Min	Max	EU	Mexico	
xPJ206		N/A	N/A	Y		
xPJ214		N/A	N/A	Y		
xPJ236	2.00	1.90	2.04	Y	Y	2,3
xPJ246	2.25	2.14	2.29	Y	Y	2,3
xPJ256	2.50	2.36	2.56	Y	Y	2,3
xPJ263	2.50/2.63	2.49	2.65	Y	Y	2,3,4
xPJ265		2.53	2.69	Y		
xPJ270		2.55	2.71	Y		
xPJ282		2.83	3.00	Y		
xPJ284		2.85	3.02	Y		
xPJ286	3.00	2.86	3.03	Y	Y	2,3,4,6
xPJ288*		3.05	3.22	Y		
xPJ290		2.98	3.15	Y		3
xPJ292*		3.05	3.22	Y		2,3
xPJ302		3.22	3.40	Y	Y	
xPJ314	3.50	3.48	3.67	Y		2,3
xPJ316**		3.64	3.83	Y	Y	
xPJ336	4.00	3.87	4.07	Y	Y	2,3,4,6,8
xPJ346		4.12	4.33	Y		
xPJ348**		4.17	4.38	Y		
xPJ372	4.50	4.27	4.48		Y	
xPJ376		4.54	4.76		Y	2
xPJ388	5.00	4.91	5.14	Y	Y	4
xPJ416**		5.17	5.41		Y	
xPJ435		5.67	5.93		Y	2,3,4
xPJ442	6.00	5.99	6.25	Y	Y	3,4
xPJ456		6.19	6.46		Y	6
xPJ486	7.00	6.79	7.08	Y		8
xPJ515	7.50	7.29	7.60	Y	Y	
xPJ536	8.00	7.80	8.12	Y		
xPJ570		8.26	8.60	Y	Y	
xPJ583	9.00	8.82	9.20	Y	Y	
xPJ636	10.00	9.84	10.35	Y		
xPJ746	12.00	11.97	12.42	Y	Y	
xPJ955	16.50	16.13	16.71	Y		
xPJ1215	21.00	20.56	21.28	Y		

For 50mm rollers with 43mm endcap						
Part no. x = no. of ribs	Common Centers (mm)	Center Distance (mm)		Currently Made in		Ribs in stock in
		Min	Max	EU	Mexico	
xPJ206		N/A	N/A	Y		
xPJ214		N/A	N/A	Y		
xPJ236	50	48.2	51.7	Y	Y	2,3
xPJ246	55	54.4	58.1	Y	Y	2,3
xPJ256	60	60.0	65.0	Y	Y	2,3
xPJ263		63.2	67.3	Y	Y	2,3,4
xPJ265		64.3	68.3	Y		
xPJ270		64.7	68.8	Y		
xPJ282		71.8	76.1	Y		
xPJ284		72.3	76.6	Y		
xPJ286	75	72.6	76.9	Y	Y	2,3,4,6
xPJ288*		77.5	81.9	Y		
xPJ290		75.7	80.1	Y		3
xPJ292*	80	77.5	81.8	Y		2,3
xPJ302		81.7	86.3	Y	Y	
xPJ314	90	88.4	93.2	Y		2,3
xPJ316**		92.4	97.3	Y	Y	
xPJ336	100	98.4	103.4	Y	Y	2,3,4,6,8
xPJ346		104.6	109.9	Y		
xPJ348**		105.9	111.3	Y		
xPJ372		108.5	113.8		Y	
xPJ376	120	115.3	120.9		Y	2
xPJ388	130	124.8	130.7	Y	Y	4
xPJ416**		131.3	137.4		Y	
xPJ435	150	144.1	150.6		Y	2,3,4
xPJ442		152.1	158.9	Y	Y	3,4
xPJ456		157.3	164.2		Y	6
xPJ486	175	172.4	179.7	Y		8
xPJ515		185.2	192.9	Y	Y	
xPJ536	200	198.2	206.4	Y		
xPJ570		209.9	218.5	Y	Y	
xPJ583		224.0	233.8	Y	Y	
xPJ636	250	250.0	262.8	Y		
xPJ746		304.0	315.4	Y	Y	
xPJ955		409.7	424.4	Y		
xPJ1215		522.3	540.4	Y		

* For various reasons Hutchinson has two different part numbers for the same belt, and they cannot change it. The xPJ292 should be used for calculating the circumference of the installed belt as described below.

** These belt's part numbers are misnamed according to Hutchinson's convention. The numbers after the PJ are supposed to represent the approximate Circumference of the installed belt in millimeters with belt thickness of 0.4mm, assuming 43mm pulley diameters. Since the belts can be stretched from approximately 2% to 7%, the circumference can vary by a few mm. For various reasons Hutchinson cannot change their part numbers, so you must use the misnamed part number when ordering, but use the blue part number below when calculating the circumference. Nevertheless, the belt will be labeled with the misnamed number, i.e. the one in red.

xPJ316 should be xPJ326
 xPJ348 should be xPJ358
 xPJ416 should be xPJ404

