

# PV Rubber ribbed belts

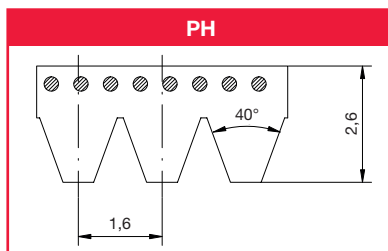
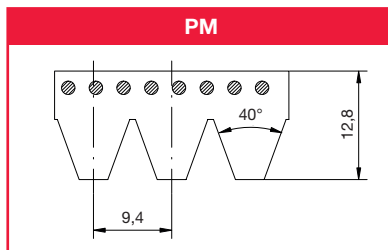
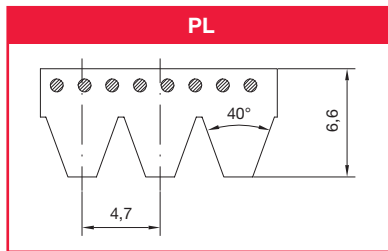
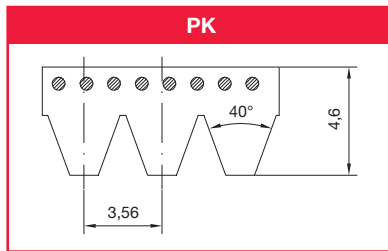
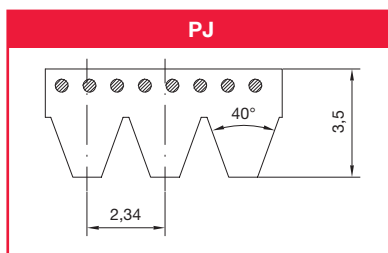


**PV RIBBED BELTS** are made of polybutadiene compound. High performance V ribbed belts are produced in **PH, PJ, PK, PL** and **PM** profiles.

PV belts design:

- eliminates belt matching;
- permits drive design to meet exact power or space requirements;
- distributes the drive load across the entire belt width;
- permits cooler running and high drive efficiency;
- excels on small pulleys at high speeds.

PV-Ribbed belts are also available in elastic version (TEM) and they are suitable in the transmission where fixed centre distance is required. The TEM belt is developed according to the Customer requirements.



PJ		PJ		PK		PL		PM	
Effective length (mm)	(inches)	Effective length (mm)	(inches)	Effective length (mm)	(inches)	Effective length (mm)	(inches)	Effective length (mm)	(inches)
350	13.8	1270	50.0	588	23,1	953	37,5	2286	90,0
381	15.0	1280	50.4	630	24.8	991	39,0	2388	94,0
406	16.0	1287	50.7	650	25.6	1041	41,0	2515	99,0
432	17.0	1295	51.0	675	26.6	1074	42,3	2693	106,0
457	18.0	1301	51.0	700	27.6	1080	42,5	2832	111,5
483	19.0	1302	51.3	730	28.7	1100	43,3	2921	115,0
495	19.5	1315	51.8	755	29.7	1150	45,3	3010	118,5
508	20.0	1318	51.9	775	30.5	1168	46,0	3124	123,0
533	21.0	1321	52.0	800	31.5	1194	47,0	3327	131,0
559	22.0	1326	52.2	830	32.7	1219	48,0	3531	139,0
584	23.0	1365	53.7	845	33.3	1270	50,0	3734	147,0
610	24.0	1371	54.0	870	34.3	1295	51,0	4089	161,0
635	25.0	1397	55.0	875	34.4	1321	52,0	4191	165,0
650	25.6	1428	56.2	885	34.8	1334	52,5	4470	176,0
660	26.0	1473	58.0	920	36.2	1372	54,0	4648	183,0
685	27.0	1524	60.0	925	36.4	1397	55,0	5029	198,0
711	28.0	1549	61.0	950	37.4	1422	56,0	5410	213,0
723	28.5	1600	63.0	970	38.2	1435	56,5	6121	241,0
737	29.0	1651	65.0	1000	39.4	1473	58,0	6883	271,0
762	30.0	1752	69.0	1015	40.0	1498	59,0	7646	301,0
769	30.3	1854	73.0	1035	40.8	1511	59,5	8408	331,0
790	31.1	1895	74.6	1060	41.7	1562	61,5	9169	361,0
813	32.0	1910	75.2	1080	42.5	1613	63,5	9931	391,0
864	34.0	1930	76.0	1145	45.1	1651	65,0	10693	421,0
895	35.2	1956	77.0	1165	45.9	1664	65,5	12217	481,0
914	36.0	2083	82.0	1200	47.2	1715	67,5	13741	541,0
944	37.2	2135	84.1	1230	48.4	1765	69,5	15266	601,0
955	37.6	2210	87.0	1300	51.2	1803	71,0	16764	660,0
965	38.0	2337	92.0	1335	52.6	1842	72,5		
990	39.0	2489	98.0	1385	54.5	1943	76,5		
1016	40.0			1420	55.9	1956	77,0		
1036	40.8			1460	57.5	1981	78,0		
1040	40.9			1490	58.7	2019	79,5		
1051	41.4			1520	59.8	2070	81,5		
1065	41.9			1555	61.2	2096	82,5		
1080	42.5			1610	63.4	2134	84,0		
1089	42.9			1655	65.2	2197	86,5		
1092	43.0			1700	66.9	2235	88,0		
1100	43.3			1725	67.9	2324	91,5		
1108	43.6			1755	69.1	2362	93,0		
1116	43.9			1800	70.9	2477	97,5		
1136	44.7			1860	73.2	2515	99,0		
1143	45.0			1885	74.2	2705	106,5		
1150	45.3			1900	74.8	2743	108,0		
1160	45.7			1980	78.0	2845	112,0		
1168	46.0			2050	80.7	2896	114,0		
1170	46.1			2080	81.9	2921	115,0		
1184	46.6			2145	84.5	2997	118,0		
1190	46.9			2235	88.0	3086	121,5		
1194	47.0			2330	91.7	3124	123,0		
1200	47.2			2490	98.03	3289	129,5		
1203	47.4			2555	100.59	3327	131,0		
1210	47.6					3493	137,0		
1214	47.8					3696	145,5		
1222	48.1					4051	159,5		
1232	48.5					4191	165,0		
1236	48.7					4470	176,0		
1244	49.0					4623	182,0		
1262	49.7					5029	198,0		

# MEGARIB PU endless ribbed belts



**MEGARIB** belts are manufactured in polyurethane with polyester high tension cords, which combine the high flexibility of flat belts with the power transmission capability of v-belts.

## MEGARIB features

- Dimensional stability
- High flexibility
- Small pulley diameters
- High speeds
- Excellent oil, water and ozone resistance

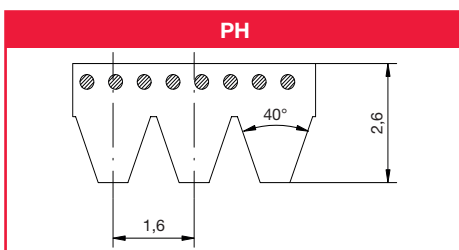
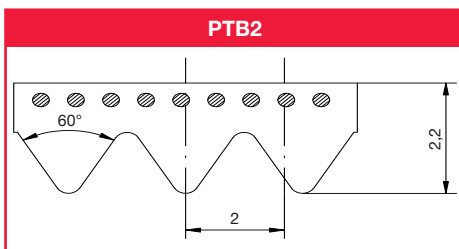
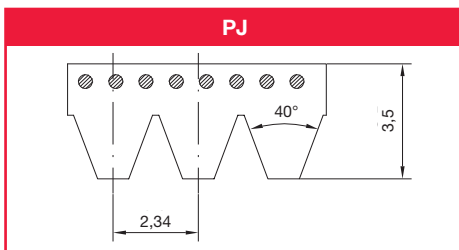
## The main applications are

- Food processors
- Grass cutting equipment
- Electrical household appliances
- Washing machines
- Electrical tools
- Woodworking equipment
- Domestic power tools



On request, special elastic Megarib belts can be manufactured in polyurethane with a semi-elastic tension member. They can be fitted on fix centre drives, reducing noise and vibrations. The absence of a tensioning mechanism, offers additional cost savings.

Standard Megarib belts are available in a wide variety of rib pitches and length (see below).



PJ	
Standard length (mm)	(inches)
220	8,7
271	10,7
275	10,8
278	10,9
283	11,1
288	11,3
304	12,0
317,5	12,5
330	13,0
345	13,6
356	14,0
381	15,0
392	15,4
406	16,0
431	17,0
444	17,5
457	18,0
483	19,0
508	20,0
558	22,0
584	23,0
610	24,0
630	24,8
660	26,0
681	26,8
711	28,0
762	30,0
864	34,0
914	36,0
953	37,5
1010	39,8
1086	42,8
1120	44,1
1163	45,8
1202	47,3
1239	48,8
1268	49,9
1397	55,0

PTB2	
Standard length (mm)	(inches)
156	6,1
170	6,7
200	7,9
220	8,7
231	9,1
237	9,3
248	9,8
266	10,5
295	11,6
310	12,2
330	13,0
345	13,6
360	14,2
380	15,0
390	15,4
400	15,7
430	16,9
480	18,9
510	20,1
526	20,7
535	21,1
575	22,6
598	23,5
630	24,8
660	26,0
675	26,6
725	28,5
770	30,3
1186	46,7

PH	
Standard length (mm)	(inches)
223	8,8
261	10,3
269	10,6
295	11,6
330	13,0
340	13,4
345	13,6
375	14,8
389	15,3
507	19,9
588	23,1
609	24,0
650	25,6
768	30,2
935	36,8
1000	39,4
1086	42,8
1120	44,1
1163	45,8
1203	47,4
1240	48,8
1775	69,9