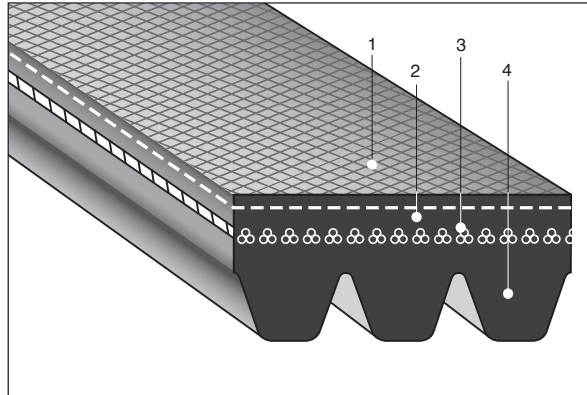
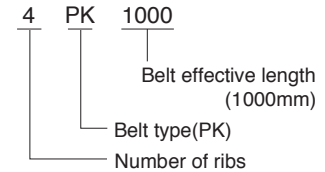
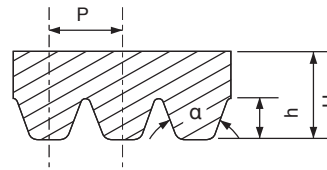


BANDO RIB ACE II



Belt profile dimensions and notation



Construction

- 1: Canvas Top
- 2: Adhesion rubber
- 3: Tensile cord
- 4: Rib rubber

Features

- Compact design
More compact design is possible because Rib Ace II can be used with smaller pulleys.
- High-speed operation
Suitable for high-speed applications up to 50m/s as there is little centrifugal force related loss.
- Highly accurate with little belt vibration
Due to the manufacturing process used (grinding) the ribs are all connected resulting in smooth running and less rotational unevenness.
- Highly efficient transmission (Low power loss)
Compared to V-Belt, RIB ACE II is thinner and has less flexion loss resulting in high transmission efficiency.
- Low maintenance owing to a stable tension
Due to better deformation and abrasion resistance than V-belts, RIB ACE II is less likely to sink into pulleys meaning longer periods between maintenance.

	P	H	h	α
	mm	mm	mm	(°)
PJ	2.34	3.4	1.4	40
PK	3.56	4.3	2.0	40
PL	4.70	6.0	3.3	40

Standard Sizes

Unit: mm

Belt effective length					
	PJ	PK	PK	PL	PL
273	887	600	1220	540	1520
294	911	615	1250	605	1555
332	937	630	1280	655	1645
353	962	650	1320	700	1720
401	988	670	1360	730	1750
454	1013	690	1400	825	1850
480	1089	710	1450	850	1900
502	1140	730	1500	870	1975
530	1165	750	1550	875	2065
556	1191	775	1600	880	2115
567	1201	800	1650	905	2190
594	1242	825	1700	915	2360
607	1318	850	1750	950	2470
619	1343	875	1800	975	2575
634		900	1850	1000	2695
657		925	1900	1035	2840
704		950	1950	1050	3045
708		975	2000	1055	
759		1000	2120	1070	
777		1030	2240	1190	
797		1060	2360	1240	
817		1090	2500	1305	
835		1120	2650	1340	
852		1150	2800	1365	
861		1180	3000	1445	

Standard number of ribs

PJ	3PJ~18PJ
PK	3PK~12PK
PL	3PL~12PL