

ACCESSORIES

PolyVee belt



A PolyVee belt is used for the drive from roller to roller or RollerDrive for straight sections and for curves and is suitable for use with the following series:

- **Series 3500** Fixed drive conveyor roller
- **Series 3500KXO** Tapered fixed drive conveyor roller
- **Series 3800** Friction conveyor roller
- **Series EC310** RollerDrive

Product description

- Elastic standard belt, 1 to 3 % pretension, for fixed shaft distances
- Significantly longer service life than round belts

- Up to 300 % higher torque transmission than with comparable round belts
- Much better efficiency compared to toothed belts since much less flexing work is required
- Curve application: Use of 2-rib or 3-rib belts
- Suitable for normal and freezer temperatures
- Belts are antistatic

Technical data

- Temperature range: -28 to +40 °C
- Color: Black
- Belt acc. to Type PJ; ISO 9981; DIN 7867

Design versions

Number of ribs	Roller pitch ± 1 mm	Max. weight of material to be conveyed [kg]	Article number	Belt designation
2	60	50	S-1111211	256
2	75		S-1111217	286
2	90		S-1111220	316
2	100		S-1111222	336
2	120		S-1111224	376
3	60	300	S-1111216	256
3	75		S-1111219	286
3	90		S-1111221	316
3	100		S-1111223	336
3	120		S-1111225	376