# Feltnova

## Timing Belt Selection

Checklist for synchronized conveying and positioning

### Define the motion

Identify the required positioning accuracy, speed, acceleration and load. Note whether the system conveys products or transmits motion between shafts.

### Review the drive geometry

Confirm belt pitch and width, pulley tooth count, shaft spacing and tensioning range. Check alignment and available space for support and guidance.

### Check product contact

Specify any coating, attachment or profile requirements. Verify compatibility with the load, operating temperature and cleaning conditions.

### Discuss your application with Feltnova

Provide a machine drawing and duty cycle. Belt sizing and final suitability require an application-specific engineering review.