

INDUSTRIAL BELT DRIVE DESIGN FORM

Customer: Contact:

- Power to be transmitted (use absorbed power if known) kW / HP
- DriveR pulley speed RPM
- DriveN pulley speed RPM
- DriveR pulley diameter mm
- DriveN pulley diameter mm
- Drive ratio a : b
- Existing belt type (if applicable) B, SPB, 8M etc
- Shaft centre distance (C) mm
- DriveR shaft diameter mm
- DriveN shaft diameter mm
- Ambient operating temperature °C
- Hours of operation per day (duty) Hrs/day
- Type of driven machine (application)
- Operating conditions (wet, dry, dirty, harsh, etc)
- Space limitations
- Other factors (Anti-static, reverse bending/back tensioning, idlers etc)

Sketch of drive and other details/notes:

