

Motorized Pulley 165LS

Ø 6.50 in. (165 mm), with helical steel gearbox



Materials

| Component | Version | Aluminum | Steel | Stainless steel |
|------------------------|---------------------------------------|----------|-------|-----------------|
| Shell | Crowned | - | Std | Opt |
| | Cylindrical | - | Std | Opt |
| | Cylindrical with key (for sprockets) | - | Opt | Opt |
| | Special profiles | - | Opt | Opt |
| End housing | Standard | Std | - | Opt |
| Shaft | Standard | - | Std | Opt |
| | Cross-drilled and threaded, M6 | - | Opt | Opt |
| Electrical termination | Power cord with straight ss connector | - | - | Std |
| | Power cord with elbow ss connector | - | - | Std |
| | Terminal box | Std | - | Opt |

Options

- Rubber lagging for standard belts
- Profiled lagging for positive drive belts
- Profiled ss shells for positive drive belts
- Mechanical backstop
- Special smooth stainless steel end housings, slotted screw oil plugs, Viton® shaft seals and PTFE deflection seals (option TS8N) for IP69 sealing.
- Special smooth stainless steel end housings, slotted screw oil plugs, labyrinth seals (option TS7N) for IP66 sealing.
- Electromagnetic brake
- Rectifier
- Encoder
- Food grade oil (EU, FDA and USDA)
- Non-horizontal mounting (more than ± 5°)

Power Cord Specifications

- Standard, shielded, 10 feet long
- Other types & lengths available upon request