

# Motorized Pulley 80LS

Ø 3.21 in. (80 mm), with steel helical 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
	Cross-drilled and threaded, M6	-	-	Opt
Electrical termination	Power cord with straight ss connector	-	-	Std
	Power cord with elbow ss connector	-	-	Std
	Power cord w/shaft cap & ss elbw connector	-	-	Std

## 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.
- 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