## **Motorized Pulley 165LS**



Ø 6.50 in. (165 mm), 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, straight ss connector	-	-	Std
	Power cord, 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