

## Product description

### Characteristics

- Standard end housings for LS series Motorized Pulleys include unpainted aluminum exterior surface, brass socket head oil plugs, double lip nitrile rubber shaft seals, and PTFE deflection seals. This seal system has a protection rating of IP66.
- Optional TS8N end housings for LS series include smooth stainless steel exterior surface, stainless steel flat head screw oil plugs, double lip Viton® shaft seals, and PTFE deflection seals. This seal system has a protection rating of IP69.

### Protection Ratings

- IP66 sealing insures that equipment is “dust tight” and protected from projections of water which are similar to marine swells.
- IP69 sealing insures that equipment is “dust tight” and can withstand high pressure cleaning from various angles for 30 seconds/each at a distance of 4” to 6” at a pressure of 2,150 psi with a water temperature of +176° F.



Standard aluminum end housing with oil plugs



Standard aluminum end housing without oil plugs



Stainless steel end housing (TS8N) with oil plugs



Stainless steel end housing (TS8N) without oil plugs