Shaft Seals and End Housings



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, offering a protection rating of IP66.
- Optional TS8N end housings for LS series include smooth SS exterior surface, SS flat head screw oil plugs, double lip Viton shaft seals, and PTFE deflection seals, offering 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