**Motorized Pulley 113LS** 

Ø 4.53 in. (113 mm), helical steel gearbox

## **Product description**

This Motorized Pulley is ideal for light duty industrial applications.

## **Characteristics**

- Asynchronous 3 phase AC induction motor
- Integral motor protection
- Hardened steel helical gearbox
- Low noise operation
- Reversible operation
- Motorized Pulleys with RL greater than 31.50 inches have reinforced shaft.

## **Applications**

- Package handling conveyors with frequent use
- Airport luggage check-in conveyors
- Dynamic weighing equipment
- Metal detectors
- Pharmaceutical equipment
- Food processing equipment
- Positive drive and modular belt conveyors
- Dry, humid and wash down applications

Technical data	
Type of Motor	Asynchronous squirrel-cage, IEC 34 (VDE 0530)
Insulation class of motor windings	Class F, IEC 34 (VDE 0530)
Available power supplies*	230v/3ph/60Hz,
	460v/3ph/60Hz
Seal protection rating (standard)	IP66
Seal protection rating (optional)	IP69
Thermal protection	Bimetallic contact
Allowable ambient temp, 3-ph motor	+41° F to +104° F
Max. Roller length (RL)	55.12 in

\* Other power supply voltages and frequencies are available.

