PRECISION PULLEY & IDLER

STORAGE INSTRUCTIONS DRUM, WING, TUBE & ELEVATOR PULLEYS

OPERATION & MAINTENANCE

PULLEYS

- 1. Block the pulley to keep the face from prolonged contact with the ground.
- 2. If stored outside, protect the entire pulley assembly from the elements such as sunlight, rain, snow, etc.

LAGGED PULLEYS

- 1. Store in a cool dark area where they will not be exposed to direct sunlight, large temperature, or humidity variations from normal conditions. Areas of high ozone concentration, such as areas with motor generators or other electrical arc producing machinery, should not be used for storage.
- 2. Deterioration may result if oil, grease, kerosenes, solvents, or other chemicals are allowed to remain on the lagging.
- 3. When lagged pulleys remain out of service for long periods of time, surface refurbishing by grinding 1 mm (1/32") of rubber from the cover thickness. For example, reducing the diameter by 2 mm (1/16") will usually remove the oxidized layer.

SHAFTS

- 1. A petroleum based coating has been applied at the factory to all exposed surfaces. If long term storage is required, additional coatings of approved rust preventative may be required.
- 2. All rust preventatives must be removed immediately prior to installation of bearings or other components.

PILLOW BLOCK BEARINGS

1. Refer to bearing manufacturer's recommendations.



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