

**To:** All Customers

**Model:** Versalift TMD Digger Derrick

**Subject:** Replacement 5" Boom Tip Winch Rope Sheave

USSI has developed a replacement aluminum 5" sheave to help relieve customer concerns of friction melting on the OEM composite 5" Sheave and winch rope at the boom tip of Versalift's TMD model digger derrick. The sheave is machined to the exact dimensional specifications of the OEM composite sheave and may be installed without modification.

This product is a single piece machined aluminum sheave incorporating a pressed-in bronze alloy Oilite® bushing with self-lubricating properties. To enhance the "grip" of the rope to the sheave and promote rotation, the throat of the sheave has a slightly coarse surface that provides traction but will not damage the rope. Other than applying lubricant during assembly, no special maintenance is required beyond the manufacturer's planned maintenance.



USSI's part number **1002398-1A Aluminum 5" Rope Sheave** includes installation instructions and a packet of assembly lubricant. The **1002398-1A Aluminum 5" Rope Sheave** is in stock at USSI today and may be purchased by contacting our Parts Team.

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**Please contact USSI with any questions or for further information:**  
**Wisconsin/Michigan: (888) 999-8090 ~ Illinois: (800) 521-0246**