



## Water Washout

The primary test procedure for water washout characteristics of a lubricating grease are detailed in the ASTM D1264 standard. The test includes packing a specified amount of grease into a ball bearing, weighing it and then turning the bearing at 600 RPM while applying water at the rate of .5 mL/s for one hour. At the conclusion of the test, the bearing is dried and weighed again to determine the amount of grease lost during the washout test. The loss is expressed as a percentage.

