



GatesFacts™ Technical Information Library
Gates Compass™ Power Transmission CD-ROM version 1.2

The Gates Rubber Company
Denver, Colorado USA



Bushing Installation

During assembly of the bushing and pulley all mating tapered surfaces should be clean and free of any lubricant. Any lubrication on these surfaces can cause undue hoop stresses to be built up in the bushing or pulley while torque is applied to the belts, causing damage to either part. Anti-seize compounds, such as Never Seez, (TM Bostik, Inc.) should also not be used in spite of the fact some persons will suggest they are not lubricants.