



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



The Gates Rubber Company
Denver, Colorado USA

Air Handling Units - Belt Drive

Be careful when designing Poly Chain® GT® drives, or other synchronous belts, to replace V-belts on air handling units. Some units incorporate weak bracketry and collapsing centers may result, particularly during the high starting load condition. To minimize the possibility of a problem, use diameters approximately the same as the existing V-belt drive.