

**TECHNICAL  
BRIEF**

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## **CONVEYOR WHEEL TORQUE**

There are currently two styles of approved conveyor wheels. One style is without steel inserts, i.e., urethane only and the second style has a set of four steel inserts. These wheels are fully interchangeable. However there are different torque requirements for the two.

- For the urethane wheels the correct torque requirement is fifteen  $\pm$  three foot pounds.
- For the steel insert urethane wheels, the correct torque is fifty  $\pm$  six foot pounds. Jam nuts at the back of the hubs are not required at this torque level, but may be used.