



TRIED AND TRUE

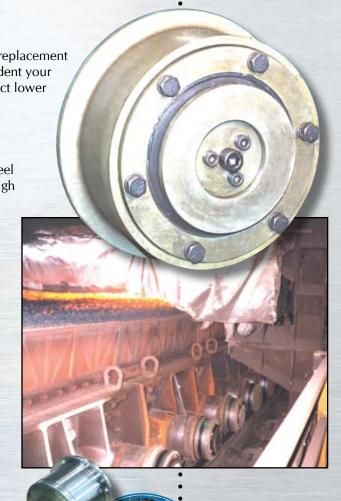
Custom Engineered for Quality, Dependability and Value

Sinter and Pellet Plant Car Wheels

Whether you need a complete new conveyor system or only replacement chains or wheels, when you use Allor/Plesh you can be confident your installation will outperform anything else on the market. Expect lower maintenance and higher productivity.

The Allor/Plesh Wheel Advantage

- All rolling elements are constructed from hardened alloy steel
- Single (or double) row, full complement ball bearings for high axial load capacity
- Double (or triple) row, full complement cylindrical roller bearings for high radial shock and load capacity
- Seals specifically designed for heat applications as high as 500° F (260° C)
- Seals specifically designed to prevent fine particulate contamination
- Wheels are lubricated for life never require additional lubrication
- Bearings preset at factory
- Bearing cartridge design will match your existing axle configuration for direct and easy transition
- Very easy to remove (minutes vs. hours)
- No special tools required for installation or removal
- Inboard rollers available









You can be assured of the same quality, dependability and value when you use Allor/Plesh wheels in your cooling tower applications.

The Allor/Plesh Wheel Advantage

- 25 300% increase in thrust load ratings
- Seals specifically designed for cooling tower temperatures
- All rolling elements are constructed from hardened alloy steel
- Single (or double) row, full complement ball bearings for high axial load capacity
- Double (or triple) row, full complement cylindrical roller bearings for high radial shock and load capacity
- Wheels are lubricated for life never require additional lubrication
- Bearings preset at factory
- Bearing cartridge design will match your existing axle configuration for direct and easy transition
- Very easy to remove (minutes vs. hours)





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Conveyor Rollers and Wheels

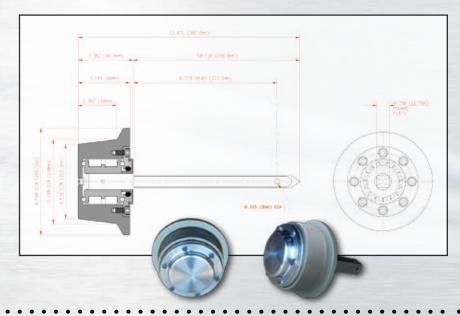
Allor/Plesh wheels, rollers and bearings are the toughest in the industry because of the combination of —

- · Precision machining
- Less frequent replacement
- Superior heat-treating

These longer lasting components equal —

- Less downtime
- Exceptional quality control
- Improved productivity

Direct interchanges available.



Heavy-Duty Apron Conveyor Chain

Chain keeps production moving in the steel industry. Allor/Plesh chain continually operates in severe and hostile service environments, providing significant performance life as well as reduced maintenance costs. Years of research gives you a quality chain that's tough, dependable and safe.

The Allor/Plesh Conveyor Advantage

- Turned, ground and polished axles, heat-treated for reduced wear and longer life
- Sealed-for-life wheels using full complement cylindrical roller bearings — never require additional lubrication
- Wheels designed specifically for high load and shock applications
- Links manufactured from hot-rolled bar stock for tighter grain structure and section control
- Full penetration weld standards
- Pitch holes are machined after heat treatment (not stamped or punched) to guarantee precise pitch dimensions



Design Upgrades Available

- Thicker pans
- Custom chain pitch
- Larger diameter wheels
- Abrasive resistant carrier surfaces
- Wear resistant skid pads
- Greater ultimate chain strength

Get the best with Allor/Plesh.



