

DOUGLAS REPLACEABLE RIM LAGGING



PART NUMBER IDENTIFICATION



PULLEY NOT INCLUDED, SHOWN
HERE FOR REFERENCE ONLY

CONSTRUCTION

Douglas® Replaceable Rim Lagging™ (RRL™) is constructed of the highest quality materials available and to the highest quality standards in the industry. All RRL™ is vulcanized in house using state of the art computer controlled autoclaves. Standard RRL is manufactured with 1/2" thick 60-65 durometer SBR compound suitable for a wide variety of applications and is bonded to a 3/16" thick solid steel backing plate. ROLLED CROWN FACE is standard. Flat face is available. Diamond grooving is standard making the mounting of RRL™ fast and trouble free.

Weld on RRL™ is the most commonly ordered replaceable lagging system. Bolt-on style is also available. A pulley is not included. Douglas can factory install RRL™ lagging on a new pulley as requested.

INSTALLATION

1. Follow all OSHA, state, and owner safety procedures. Lock-out, tag out all equipment before servicing. **Never, never** operate, adjust, or install equipment on a moving conveyor.
2. Clean pulley face of dirt and buildup.
3. Place first rim segment on pulley. Hold in place with welder's clamps at each end.
4. It may be necessary to pull the middle down with chain against the pulley face. Be sure each segment fits snug against pulley face (prevents segment flexing and weld fatigue).
5. Tack weld in middle and both ends of pulley rim. Tack 1" long every 6" across pulley face.
6. Place second rim segment on pulley with approximately 3/16" to 1/4" gap between first rim segment and tack weld in the same manner.