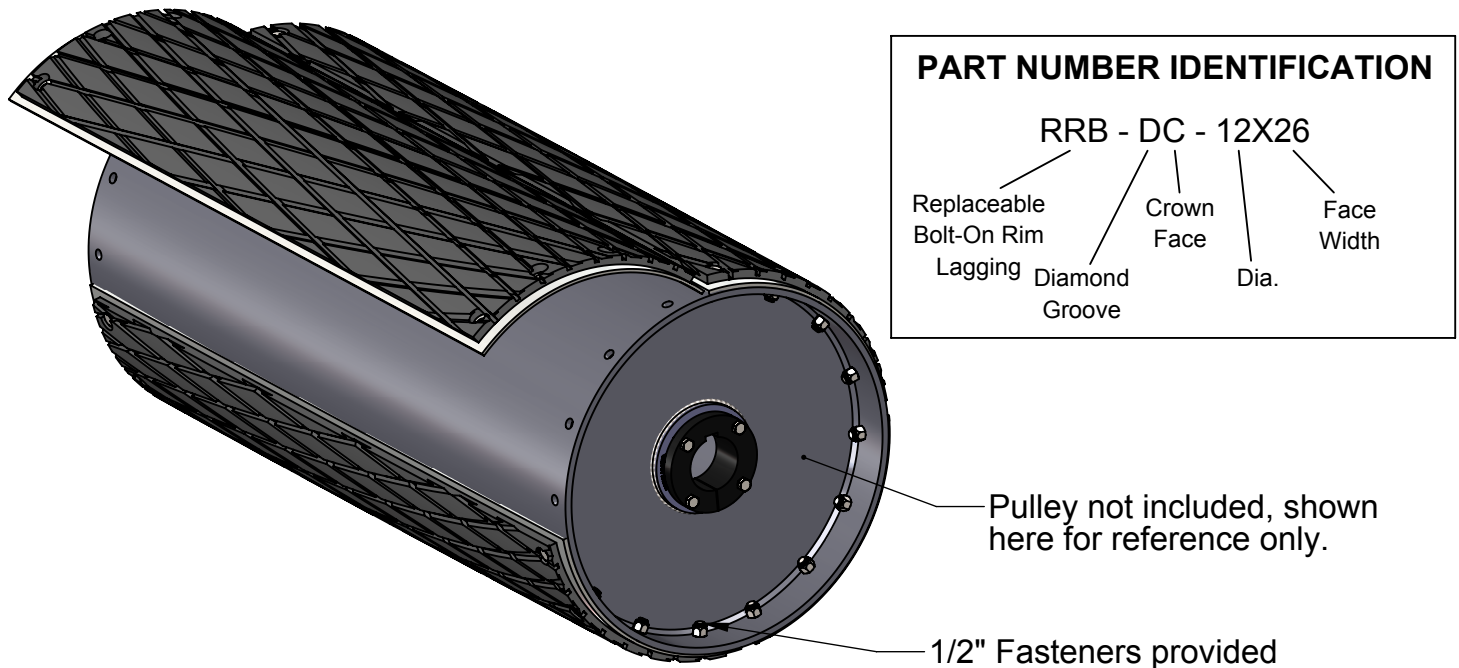


BOLT-ON REPLACEABLE RIM LAGGING



CONSTRUCTION

Douglas® Bolt-On Replaceable Rim Lagging™ (RRB™) is constructed of the highest quality materials available and to the highest quality standards in the industry. All RRB™ 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 RRB™ fast and trouble free. This lagging can be installed on a pulley without removing it from the conveyor.

1/2" hex head fasteners are provided with each kit.

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. Drill 9/16" diameter holes thru pulley rim using the holes in steel segment as a template.
6. Place second rim segment on pulley with approximately 3/16" to 1/4" gap between first rim segment and drill bolt holes per note 5.
7. Install fasteners and tighten securely to pulley face.

OPTIONS:

- ◆ Herringbone/chevron lagging grooves or plain/smooth wrap are available.
- ◆ Lagging thicknesses other than 1/2".
- ◆ Available with stainless steel backing plate.
- ◆ Available with SCOF or MSHA approved materials.

PULLEY DIAMETER	8	10	12	14	16	18	20	24	30	36	42	48
WEIGHT (POUNDS PER INCH OF LENGTH)	1.47	1.74	2.09	2.44	2.8	3.48	3.63	4.18	5.23	6.28	7.33	8.37
NUMBER OF SEGMENTS	2	3	3	3	3	3	3	3	4	4	4	4