



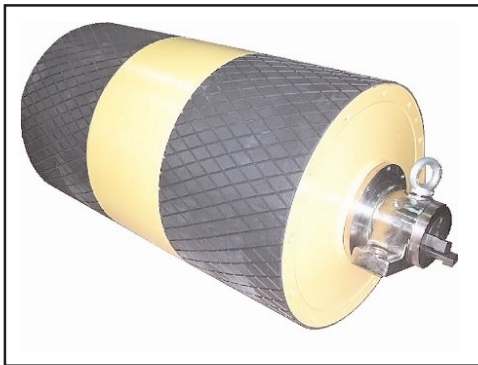
## Motorized Pulleys Lagging Options



### “Full” Diamond Pattern Synthetic Rubber

Most popular lagging is 1/4” thick cold-bonded black diamond pattern synthetic rubber lagging in 60 durometer +/- 5 (shore hardness A.) This long-lasting material has excellent frictional characteristics in wet or dry, outdoor and indoor applications for single direction and reversing belts. As described on pages 80 & 81, other thicknesses are available as well as smooth, white, and oil-resistant rubber. Hot vulcanized bonding is also available.

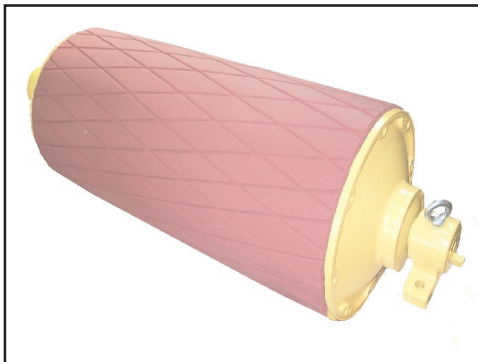
*Technical Precaution: Lagging thickness effects pulley heat dissipation characteristics. Refer to “Lagging Limitations” chart on page 80.*



### “Partial” Diamond Pattern Synthetic Rubber

Certain power and belt speed combinations require that lagging be restricted to the outer thirds of the pulley face to improve heat dissipation. Each “partially lagged” pulley has an extra thick pulley shell in the center of the pulley face. Most popular partial lagging is 3/8” thick cold-bonded black diamond pattern synthetic rubber lagging in 60 durometer +/- 5 (shore hardness A.) As described on pages 80 & 81, other thicknesses are available as well as smooth, white, and oil-resistant rubber. Hot vulcanized bonding is also available.

Also note optional regreasable stainless steel bearing cover and nicole plated type AL mounting bracket, complete with lifting lug, grease nipple, and gib key.



### Ceramic - Segments and Blocks

Two types of ceramic lagging are available: Solid Red Porous Ceramic Segments (see photo on left) bonded directly to steel pulley face and Solid Green Porous Ceramic Blocks (see photo insert) hot vulcanized into black synthetic rubber. Both types are available in “full” and “partial” face width configurations and offer high traction and excellent resistance to wear.



Most popular ceramic lagging is 0.59” thick.

*Technical Precaution: Lagging thickness effects pulley heat dissipation characteristics. Refer to “Lagging Limitations” chart on page 80.*



### “Partial” Smooth Pattern Synthetic Rubber

As described above, certain power and belt speed combinations require that lagging be restricted to the outer thirds of the pulley face to improve heat dissipation. Photo on left shows partial lagging at 3/8” thick hot vulcanized black smooth pattern synthetic rubber lagging in 60 durometer +/- 5 (shore hardness A.)

Also note standard painted type ALOE mounting bracket, complete with lifting lug.