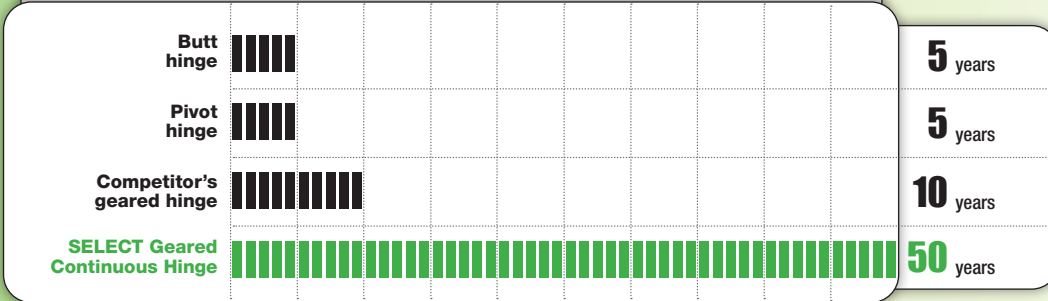
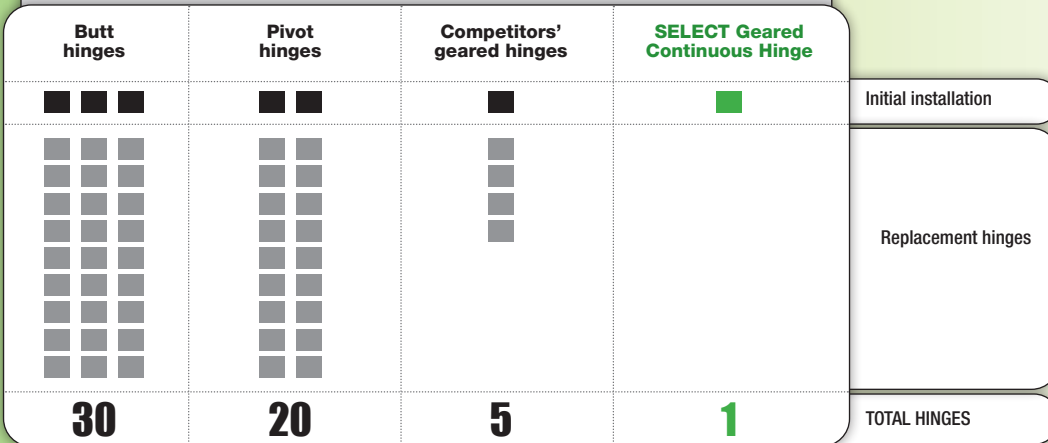


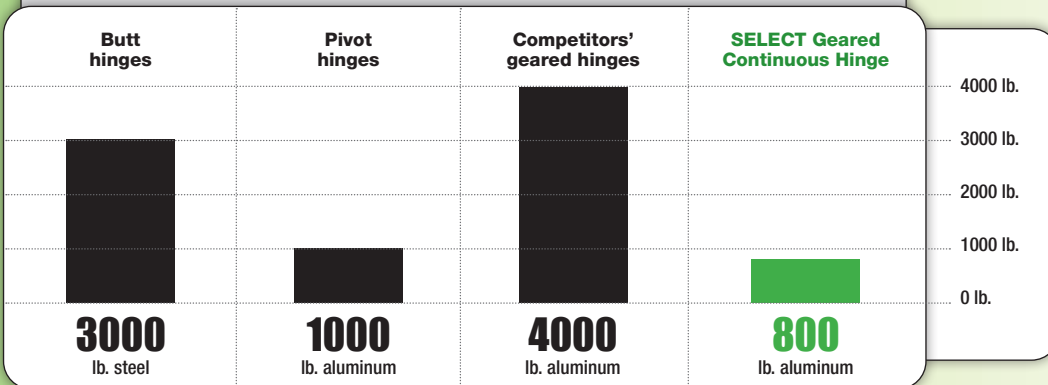
TYPICAL HIGH-TRAFFIC HINGE LIFE CYCLE



HINGES USED PER DOOR (50 YEARS)



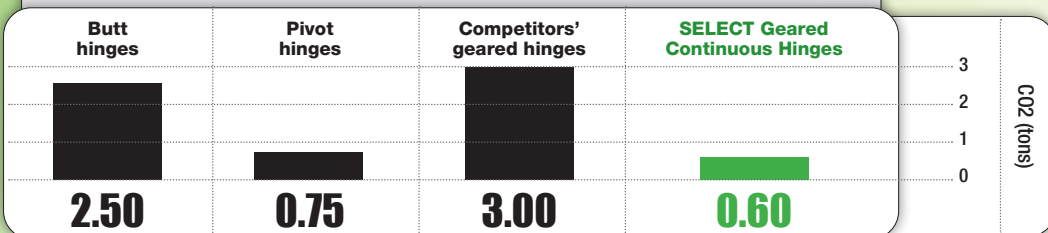
HINGE METAL USED PER 100 DOORS (50 YEARS)



ENERGY USED TO PRODUCE METAL PER 100 DOORS * (50 YEARS)



HINGE PRODUCTION EMISSIONS PER 100 DOORS ** (50 YEARS)



How can a hinge be GREEN?

60+ year product life cycle and recycled content that meets LEED requirements.

- Tested to withstand 25 million cycles — 10 times beyond Grade 1 cycle count.
- Saves energy and materials used to produce replacement hinges and doors.
- Saves landfill space taken by worn-out hinges and damaged doors.
- Saves heating and cooling energy lost by entryways that don't seal due to damaged hinges.
- Qualifies toward LEED points for recycled content, low-emitting materials and regional materials (depending on location).

The GREEN Hinge™
Up to 100% RECYCLED ALUMINUM



* Sources:

1. Report from the American Iron and Steel Institute, October 2005, www.climatevision.gov/pdfs/Saving_1005.pdf
2. Aluminum Association, www.aluminum.org

** Sources:

1. www.carbontrust.co.uk
2. www.greener-industry.org