

# Drive Plate System



## Protects Against Bit and Chuck Spline Wear

Numa's Drive Plate System provides improved wear and performance with its unique rectangular design that delivers better spline protection and alignment between the bit and chuck.

- Made specifically for use with large hammers including: Challenger® 100, Patriot® 125, Patriot 180, Patriot 240 and Champion® 330 hammers.
- Maximizes efficiency and achieves optimum service life in a variety of harsh environments.
- Avoids potential costly damage to both the bit and chuck due to the limited contact of the mismatched spline surfaces.
- Reduces downtime due to frequent replacement of worn drive pins.
- Numa Drive Plate System comparison:

**Image A:** Numa's rectangular drive plates with a fully aligned mating surface between chuck and bit splines.

**Image B:** Competitor's round drive pins trapped between non-mating surface.

**NUMA**  
HAMMERS AND BITS®

The World's **Leading**  
Drilling Technology

