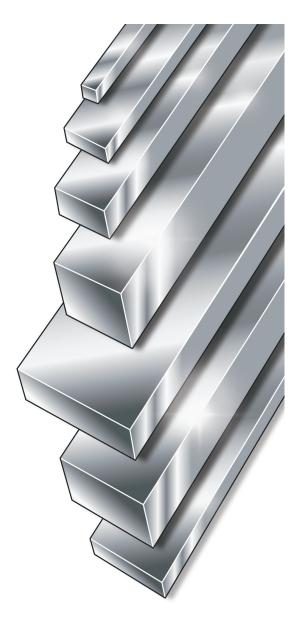
## Dureloy-PM PRE-MACHINED HEAT TREATED ALLOY





Durelloy pre-machined is a fine grained, stress relieved, electric furnace alloy. It is heat treated to Rockwell C 28–32, Blanchard ground top and bottom +.020/.030 – .000, width +1/8" – .000.

A machinability rating of 80% means Durelloy-PM is ready for use in most tooling applications with no further heat treating. Durelloy-PM can be flame-hardened to 578/698 BHN for applications in which a higher hardness is required at wear points.

## **Applications**

- Base plates
- Backup plates
- Bolsters
- Fixtures
- Guides
- Holder blocks
- · Peenable dies
- Punch pads
- Strippers
- Jigs
- Molds

## **Available Sizes**

- Thickness 1/2"-5" custom grinds to 20"
- Widths 2"-24" custom grinds to 96"
- **Lengths** 60"–72" custom grinds to 120" and 144"
- **Custom sizes** Available upon request