



Trash Plate

Nickel - base alloy with excellent wear properties

Typical Applications:

Cams, screws, ceramic die cutters, fan blades, patterns, dies tools.

Outstanding Features:

- Retains high hardness at elevated temperatures.
- Resists galling, scoring and seizing.
- Excellent weldability.
- Exceptionally dense, smooth finish.
- Non-magnetic.

Recommendation:

Combined with its low coefficient of friction, EWAC 1001 EB is ideal for applications involving metal-to-metal contact. Deposits can be ground with great precision, to a smooth, highly polished finish. EWAC 1001 EB wets out easily on steels, stainless steels, cast iron, nickel and nickel alloys. Recommended uses include all applications where frictional and abrasive wear are severe. Thin overlays are recommended. Deposits are not heat-treatable.

Hardness: 55 - 62 HRc
(Hardness at 3-4mm thickness)