



Flange

Nickel - base alloy ideal for filling, sealing, cladding & joining cast iron to steel

Typical Applications:

Engine blocks, exhaust manifolds, blow holes, differential housings, gears, pulleys, cladding cast iron, glass moulds.

Outstanding Features:

- Very good machinability.
- High resistance to impact.
- High ductility.
- High tensile strength.

Recommendation:

EWAC 1004 EN has universal use on cast iron. Its outstanding wettability on cast iron makes it ideal for filling, sealing, cladding & joining cast iron to steel. Deposits are smooth, dense and machinable. Excellent ductility and capacity to absorb stress makes it perfect for thin buildups or as a cushion for heavier buildups. Deposits will resist heat scaling, impact and corrosion.

Hardness: 80 - 100 HRb