

Electrode with Superior Abrasion Resistance for Varied Applications

Typical Applications :

Jaw crusher plate, excavator bucket, lips, teeth, fan blades, hammers, scrapper, augers, pulveriser.

Outstanding Features :

- Excellent resistance to abrasion
- Smooth bead appearance
- High resistance to erosion
- Superior weldability

Welding Procedure:

Clean weld area. Use EWAC GOUGETRO remove fatigued or damaged metal. Preheat if necessary as per Carbon Equivalent. Deposit the alloy directly on base metal. Do not preheat 14% Manganese steels. Deposit a buttering layer of EWACTRO BU 800, inter pass temperature should be below 150°C for Manganese steel. For air hardenable steel use EWACTRO ST 140 as cushion layer. For cast iron use ECAST 48 as cushion layer. Restrict deposits to maximum 2-3 layers.

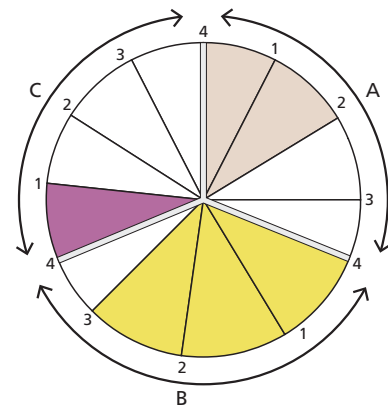
Recommendations :

For steel parts requiring resistance to severe abrasive wear. Deposits polish in service providing a very low coefficient of friction & erosion resistance. Very smooth highly ionised spray transfer. All position welding electrode.

Hardness : 58 - 70 HRC (3 layer)



Ring Type Coal Crusher



- A - Abrasion resistance 2
- B - Weldability 3
- C - Impact resistance 1

Recommended Amperage:

Size (mm)	I - Range	II - Range
3.15	110 - 130	90 - 110
4.00	150 - 170	130 - 150
5.00	180 - 200	160 - 180

