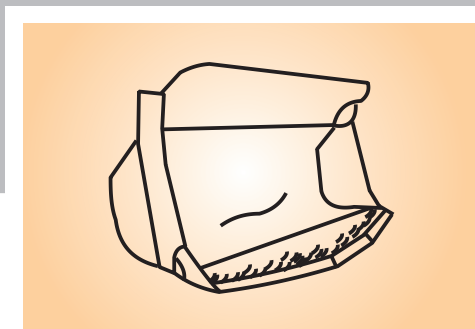


ESSEN® CCR 60

AC/ DC +

DIN 8555 E10-UM-60GR

for Excellent Abrasion Resistance
Combined with Mild Impact.



PROPERTIES

Iron-chromium carbide electrode with specially alloyed coating for hard facing components, subjected to extreme mineral abrasion, but very low impact loads.

MECHANICAL PROPERTIES

Hardness (3 layers) - > 57 to 62 Hrc

APPLICATIONS

For hard facing components in earth moving and rock crushing equipment and wear resisting parts in cement and sand mills. e.g. Bucket body, lip area, tooth points etc. in mines.

WELDING PROCEDURE

RECOMMENDED AMPERAGE	
Size	Current
3.15 mm x 350 mm	100 - 160 Amps
4.00 mm x 350 mm	130 - 180 Amps

PACKING	
3.15 mm x 350 mm 5 kg	18 pcs/kg (Approx.)
4.00 mm x 350 mm 5kg	11 pcs/kg (Approx.)



ESSEN
WELDING ALLOYS PVT. LTD.



ESSEN & AZUCAR
PREMIUM WELDING ALLOYS

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ESSEN WELDING ALLOYS PVT. LTD. PUNE, INDIA,
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PUNE, VIDE REGD. T.M. NO. 543993 B.

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