

DIN EN 14700

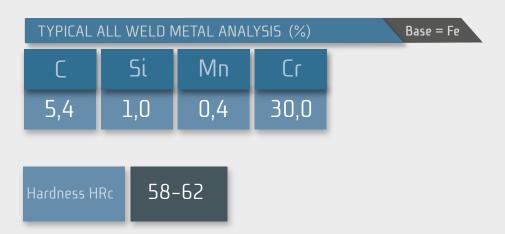
T Fe 15-60-G

CORODUR® 56

CORODUR® 56 is a flux-cored wire electrode. which is highly C- and Cr- alloyed. The high content of hard hypereutectic phases M7C3 makes the alloy suitable for high abrasive wear. The weld deposit has a high corrosion resistance. Best results are achieved by welding in 2-3 layers with max. 10 mm thickness. The deposit should be subjected to little impact stress. Before cladding sensitive base materials and overlaying old previously hardfaced surfaces a ductile buffering layer of CORODUR® 200 K or 250 K is recommended.



Wear plates, ventilators, coke oven carriage, NI-Hard IV.



Diameter	Voltage	Amps
1,2	18-24	160-240
1,6	22-26	180-280
2	22-26	220–320
2,4	26-30	260-340
2,8	28-30	320-420

Other Dimensions on demand

FORMS OF DELIVERY

Unit	Weight
Coil B5 300	15 kg
Coil B 450	25 kg
Drums	300 kg

G = Gas shielded, OA = Open Arc, SA = Submerged Arc