

Standards

TS EN 14700	: EZ Fe 14
EN 14700	: EZ Fe 14
AWS A5.13	: -E FeCr-A8
DIN 8555	: E 10-UM-60 GRZ

Mechanical Properties

Hardness (HRC)
62 - 64

Features and Applications

- Application includes dredger bucket edges, mixer blades, sand pumps, conveyor screws and chains, hammers, crushers, guide plates used in brick and earth, mine, cement industries
- Required hardness obtainable in single run
- Heavy coated electrode with high deposition rate particularly for hardfacing parts subjected to heavy abrasion together with medium impact. It is used for hardfacing of all unalloyed carbon steels and 12-14% manganese steels

Welding Positions



Flux Cored Wire

GeKaTec HARDCOR 63 0

Current Type

D.C. (+/-)

Operating Data

Product Code	Diameter x Length (mm) / (inch)		Welding Current (A)	Package Weight (Kg)	Weight g / 100 pcs
3030100058	3.20 x 350	1/8 x 14"	100 - 130	5	4980
3030100059	4.00 x 350	5/32 x 14"	130 - 160	5	7710
3030100060	5.00 x 350	3/16 x 14"	160 - 190	5	11970

Approvals: GOST-R, SEPRO, CE