

DIN EN 14700

TZ Fe 13-65 G

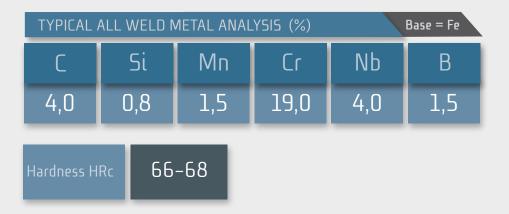
CORODUR® 733

CORODUR® 733 is a flux cored wire electrode containing extremely hard Cr-carbides and niobiumcarbides embedded in a Fe- Cr- Nb-B- matrix with complex carbides. The weld deposit is very fine-grained and extremely hard. A hardness of 67 HRc in the first layer is possi-

ble. It is suitable for hardfacings of applications requiring high abrasion resistance with at the same time minor impact resistance and wear resistance up to a working temperature of up to 450° C



Worm conveyer screws, sand-preparing plants, dredgers, mixers, ceramic industry, fan baffles, pump casings, briquetting plants etc.



PARAMETER

Diameter	Voltage	Amps
1,2	20-24	150-200
1,6	22-26	180-240
2	25-27	220-260
2,4	25-27	260-300
2,8	26-28	280-340

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