

# CORODUR® 600 TIC

DIN EN 14700 T Fe 8-60-GP

For parts that are exposed to high abrasive wear in combination with impact stress, C-Cr-Ti- and Mo- alloyed flux-cored wire electrode is unbeatable. The microstructure of the deposit is a martensitic matrix with inserted Titanium carbides.



Cement crusher rolls, pulverizer-rolls and hammers.

## TYPICAL ALL WELD METAL ANALYSIS (%)

Base = Fe

C	Si	Mn	Cr	Mo	Ti
1,8	1,6	1,4	7,0	1,4	5,0

Hardness HRC

56-58

## PARAMETER

## FORMS OF DELIVERY

Diameter	Voltage	Amps	Unit	Weight
1,2	20-24	150-200	Coil BS 300	15 kg
1,6	22-26	180-240	Coil B 450	25 kg
2,0	25-27	220-260	Drums	300 kg
2,4	25-27	260-300		
2,8	26-28	280-340		

OA = Open Arc

