

Classifications									
EN14700									
T Fe8									
Characteristics and typical fields of application									
<ul style="list-style-type: none"> • SAW flux cored wire for hard facing. Suitable for SK-C Record SA flux. • Designed to enhance the resistance of metal to metal abrasion, abrasive erosion and crack. • Suitable for continuous casting roller... 									
Typical analysis of all-weld metal									
C	Si	Mn	Cr						
0.1	0.5	1.5	12.5						
Mechanical properties of all-weld metal – typical values (min. values)									
	PWHT	Shield gas	As Welded	Work-hardened					
	(°C/h)		(HRC)	(HRC)					
Typical	-	-	55	-					
Guarantee	-	-	52-57	-					
General Characteristics									
Microstructure	Machinability	Oxyacetylene cutting	Deposit thickness	Shield gas or Flux					
Martensite	Grinding only	Flame cutting is difficult	Depends upon application and procedure used	SK-C Record SA					
Operating Data									
Dia.(mm)	Current(A)	Voltage(V)	Stick-out(mm)						
3.2	450-500	28-32	30-35						