

SK 202 H-O

DIN 8555 : MF 1-GF-40-P

DESCRIPTION

1

Open-arc wire designed for rebuilding and hard surfacing of Carbon steel parts subjected to adhesive wear with impacts.

SUITABLE FOR

2

Crawler tractor rollers and idlers, shafts, cylinders, mine car wheels, crane wheels.

TYPICAL CHEMICAL ANALYSIS (WEIGHT %)

3

	C	Mn	Si	Cr	Mo	Fe
All Weld	0.14	2.4	0.7	1.00	0.5	Bal.

TYPICAL MECHANICAL PROPERTIES

4

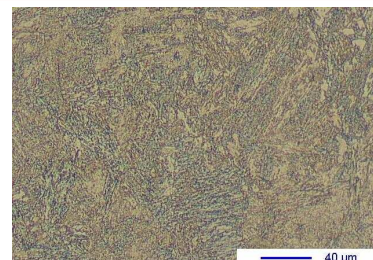
Hardness as welded

40 HRc

GENERAL CHARACTERISTICS

5

- Microstructure: Bainite + Martensite
- Machinability: Good
- Oxy-acetylene cutting: Possible
- Deposit thickness: No restriction
- Flux cored



WELDING PARAMETERS & ECONOMICAL DATA

6

Diameter [mm]	Current [A]	Voltage [V]	Stick-Out	Article code	Packaging	Availability
2,0	200-250	26-30	35-40	29265	Spool 15 Kg	On request with minimal quantity

The information about the products contained in the data sheets are based on intensive tests and careful investigations. However we can't assume any form of liability concerning the exactness of it. The information may be changed or updated without previous notice. The user is invited to test the product with regard to his own application and responsibility.