

FILARC C23S

A rutile iron powder electrode with a high rate of deposition, high metal recovery, easy contact welding, easy slag removal, and an excellent weld appearance at all speeds.

Specifications

Classifications	SFA/AWS A5.1 : E7024 EN ISO 2560-A : E 42 0 RR 53
Approvals	CE : EN 13479

Approvals are based on factory location. Please contact ESAB for more information.

Welding Current	AC, DC-(+)
Alloy Type	Carbon Manganese
Coating Type	Rutile thick covering

Deposition Data

Diameter	Current	Voltage	Efficiency (%)	Fusion time per electrode at 90% I max	Deposition Rate
3.2 x 450.0 mm	130-150 A	23 V	60 %	87 sec	1.5 kg/h
4.0 x 450.0 mm	170-210 A	25 V	61 %	84 sec	2.2 kg/h