

SC-BU Cored

Description & Applications

Build up as low alloy steels (Build-Up : Low Alloy type).

Welding Process

Open Arc

Current Type

DC +

Welding Position



1G
(PA)

Typical Chemical Composition of All-Weld Metal (%)

C	Si	Mn	Cr
0.12	0.8	2.7	1.0

Hardness

HRc
25~35

Packaging Standard

Dia.(mm)	2.4/2.8
Coil(kg)	25
Pailpack(kg)	150, 250

Supershield 430-O

FCAW

Description & Applications

Good weldability(Non-Gas) and PWHT is not required.
(Steel Mill Rolls, Casting Rolls)

Welding Process

Open Arc

Current Type

DC +

Welding Position



1G
(PA)

Typical Chemical Composition of All-Weld Metal (%)

C	Si	Mn	Cr
0.06	0.7	0.9	17.0

Hardness

HRc
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Packaging Standard

Dia.(mm)	2.4/2.8
Coil(kg)	25
Pailpack(kg)	150, 250