

Supershield CrC

Description & Applications

To use on severe abrasive part such as Gyratory Cone & Mantles, Chemical Pipe & Valve. (Pulverizer Rolls & Tables : Cr-Carbide type)

Welding Process

Open Arc

Current Type

DC +

Welding Position



1G
(PA)

Typical Chemical Composition of All-Weld Metal (%)

Dia.(mm)	C	Si	Mn	Cr
1.2/1.6	4.8	0.4	1.6	27.0
2.4/2.8	5.5	0.7	1.6	30.0

Hardness

Dia.(mm)	(HRc)
1.2/1.6	54~58
2.4/2.8	58~62

Packaging Standard

Dia.(mm)	1.2/1.6	2.4/2.8
Type(kg)	15kg Spool	25kg Coil
Pailpack(kg)	-	150, 250

Supershield CrCW

Description & Applications

Use on wear plate. (Raw material transfer and storage tank : Cr-Carbide type)

Welding Process

Open Arc

Current Type

DC +

Welding Position



1G
(PA)

Typical Chemical Composition of All-Weld Metal (%)

Dia.(mm)	C	Si	Mn	Cr
1.2/1.6	5.2	0.8	0.8	25.0
2.4/2.8	5.8	1.8	1.8	25.0

Hardness

Dia.(mm)	(HRc)
1.2/1.6	54~58
2.4/2.8	60~64

Packaging Standard

Dia.(mm)	1.2/1.6	2.4/2.8
Type(kg)	15kg Spool	25kg Coil
Pailpack(kg)	-	150, 250