

XL-CC-701OA

X'tralife Flux Cored Wire

XL-CC-701 OA is a very high alloy **Chromium-Tungsten-Moly-Iron** composition. Excellent ease of handling with good bead buildup and contour, excellent tie in, minimum slag formation, and very low spatter loss are special features of this alloy. **Abrasion resistance approaches Tungsten carbide.** It is an economical equivalent to Tungsten carbide hardfacing. Recommended for service involving severe abrasive conditions and for hot wear up to 600°C. deposit characteristics are equally good on carbon, stainless and manganese steels.

APPLICATIONS

Crushers, Pulverizers, Sintering plants, Shredder wear parts, Coke pusher shoes, Ashfans, Cementmill, Feed mill hammers etc.

WELD METAL ANALYSIS (Typical)

C	Mn	Si	Cr	Mo	W	Hardness HRC
5.16	1.81	0.55	20.16	6.34	4.10	62



RECOMMENDED OPERATING PARAMETERS

Diameters (In mm)	1.60	2.00	2.40	2.80
Current (In Amps)	160-200	200-250	250-300	300-350
Voltage (V)	26-28	26-28	26-28	
Stick out (In mm)	30-35	30-40	30-40	30-40

Power Source: Constant Potential DC+ve

PACKING DATA

Standard wires diameters: 2.40mm, 2.80mm, 3.20mm

Supplied in 12.5 Kgs / 15 Kgs layer wound vacuum packed plastic spool or in 125 Kgs / 250 Kgs corrugated drums.

Other type of packaging or other than standard wire diameters may be available on request.

X'tralife your wear prone components



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