

POSTALLOY® 2892-FCO (350-O)



Postle Industries • Cleveland, OH USA • Telephone: 216-265-9000 • Fax: 216-265-9030

Description

POSTALLOY® 2892-FCO is a strong, tough, low alloy buildup wire. It can be applied to carbon and low alloy steels. Weld deposits are exceptionally sound and dense, and heavy buildups are possible without danger of cracking.

Specifications

Product Type: Flux-cored, open-arc

Also available as a metal-cored, gas-shielded wire - Postalloy 2892-SPL

Weld Deposit Properties

Hardness: 30 - 35 HRc

Maximum Deposit Thickness: Unlimited

Machinable with carbide tools

Applications

- Kiln trunnions Ingot buggies Shovel carrier Dredge ladder rolls Crane wheels Driving sprockets Carbon steel pump shells Tractor undercarriage idlers and rollers Driving tumblers Dragline chains Trencher drive segments and rollers Shovel boom heels Coupling boxes Logging arch wheels
- Spindles Saw carriage wheels Ladder role bearing box Wobblers Cable sheaves Dredge driving tumblers Dredge bucket pins Wheels on mine cars Gears shafts and keyways Miner bearing carrier Slag ladle cars Conveyor chain links Hot metal cars Power shovel transmission parts

POSTALLOY® 2892-FCO Welding Parameters

Current: DC Reverse (DCEP)

Diameter	Amps	Volts	Stick Out
1.2mm	125-225	20-26	12-25mm
1.6mm	225-375	23-28	25-40mm

Packaging Options

Diameter	Standard Packaging
1.2mm	11.4 kg spool
1.6mm	11.4 kg spool

Diam.	11.4 kg Spool
1.2mm	PHF350-O12

TALARC Pty Ltd
10-16 Syme St
Brunswick, Vic 3056
Ph. +61 3 9388 0588 Fax: +61 3 9388 0710
W: www.talarc.com E: sales@talarc.com