

ROYALFIL OA 730

Applications

Rebuilding & reclamation of chain guide rolls, wheels, worn out parts of bulldozers, shaft rollers in mining & civil engineering industries.

Characteristics on Usage

RoyalFil OA - 730 is a low alloy air hardening type self shielded fluxcored wire designed for rebuilding & reclamation of chain guide rolls, wheels, worn out parts of bulldozers, shaft rollers in Mining & Civil Engineering Industries.

Welding Positions



1G

Recommended Stick Out

30 – 40 mm

Chemical Composition Of Weld Metal

Element	C%	Mn%	Si%	Cr %
Typical Values	0.15	1.50	0.80	1.50

Mechanical Properties Of Weld Metal

HARDNESS
ON III rd
LAYER

25-35 HRC

Welding Parameters (DC + VE)

Diameter (mm)	Flat (A)	Flat (V)
2.40 – 2.80 mm	250-400	26-32

Packing

10 Kgs. vaccum packed plastic spool .