

# ROYALFIL OA 725

## Applications

It is used for railway, rails & crossover rebuilding, shafts, rollers, wheels & in Mining & Civil Engineering Industries

## Characteristics on Usage

Royal Fil OA - 725 is a self shielded chromium alloyed fluxcored wire gives chromium, Moly & Manganese type weld deposit.

## Welding Positions



## Recommended Stick Out

20-40 mm

FLUX CORED WIRE : HARDFACING

## Chemical Composition Of Weld Metal

C%	Mn%	Si%	Cr%
0.40	16.00	0.50	14.00

## Mechanical Properties Of Weld Metal

HARDNESS ON III rd LAYER	Work To Hardness
22-24 HRC	44-48 HRC

## Packing and Welding Current

SIZE ( mm )	Flat & Horizontal (A)	Flat & Horizontal (V)
2.40 / 2.80	250-400	26-32

## Packing

Drum packing in 100Kgs / 250 Kgs.