TAURUS HRC58 HARD-FACING MIG WIRE

Description

TAURUS MIG HRC58 is a shielded flux-cored wire for the hard-facing of parts subjected to extreme wear such as excavator parts, scraper blades, dipper teeth, worm conveyors, beaters, crusher jaws, crusher cones, subjected to heavy wear. The weld metal is tough, free of cracks and therefore resistant to shock and impact. Machining is only possible by grinding.

WELDING POSITIONS

- Downhand
- Horizontal flat

CLASSIFICATIONS

- EN 14700 T Fe8

AVAILABLE IN

- 1.2mm – 15kg spool pack

COMPOSITION	%
Carbon	0.35 – 0.45
Manganese	1.50 – 2.50
Silicon	0.30 – 0.70
Phosphorous	? 0.030
Sulphur	? 0.030
Chromium	5.0 – 6.0
Molybdenum	1.4 – 1.6
Vanadium	0.4 – 0.5

MECHANICAL PROPERTIES	AS WELDED
Hardness	57 – 62 HRC

Product Category

1. Consumables

2. Flux Cored
3. Hard-facing
4. Mig Wire

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