

HARDFACE HCNB-O

For Welding Professionals



A step up from standard chromium carbide hardfacing solutions



HARDFACE HCNB-O is a self shielded cored wire providing a high chromium cast iron deposit with a controlled addition of niobium.

This wire is the ideal solution to hardface components subject to extreme abrasion and moderate impact, in a single layer or multiple layers.

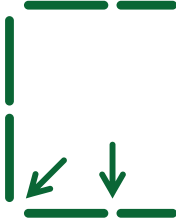
HARDFACE HCNB-O can be used without a shielding gas, making it a versatile solution suitable for on-site welding jobs.

Why choose this solution?

- Semi-automatic and automatic process
- Easily removable slag islands
- Outstanding welding performance
- Combination of primary and eutectic chromium carbides in a tough matrix
- Highly abrasion resistant right from the first layer (ASTM G65)
- Clean surface with thin stress relief cracks
- Applicable in multiple layers, in string or oscillated welding beads
- Low heat input and low levels of spatter



Product Details

Classification:	EN 14700: T Fe16
Available Diameter:	1.2 mm, 1.6 mm, 2.4 mm, 2.8 mm
Hardness:	60 - 65 HRC (as welded, three-layer deposit)
Welding Positions:	



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