

Cobalt Alloy Hard facing Filler Wire ER CoCr-B



Element	C	Mn	Si	Cr	Ni	Mo
Percent	1.5	1.0	2.0	30	3.0	1.0

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SKU: Stelle 12

Price:

Stock: instock

Categories: [Welding Consumables](#), [Welding Filler Wires](#), [TIG/MIG Filler Wires](#), [Hardfacing Welding Wires](#)

Product Description

ER CoCr-b is a hardfacing alloy that has high abrasion and corrosion resistance at working temperatures up to 1500 F. It is commonly used on contact surfaces of exhaust valves, cams, saw bars, chains, crushers, petrochemical valves, and extrusion screws. Also used on hot trimming, shearing or punching dies associated with the forging and extrusion industries. The metal-to-metal wear is also outstanding due to the low coefficient of friction. Hardness: 44-48 HRC
