

Price Reporting

www.supermetalprice.com Copyright © SUPERMETALPRICE. All rights reserved.



Introduction to Metals

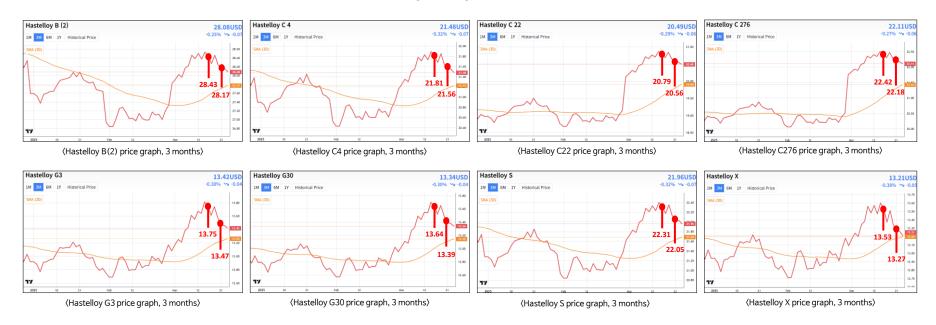
Alloy	Chemical Composition
Hastelloy B(2)	Click
Hastelloy C4	<u>Click</u>
Hastelloy C22	Click
Hastelloy C276	<u>Click</u>
Hastelloy G3	<u>Click</u>
Hastelloy G30	Click
Hastelloy S	Click
Hastelloy X	Click

Reporting Duration

March 17, 2025 - March 21, 2025 Alloy Price Analysis including Nickel Alloys



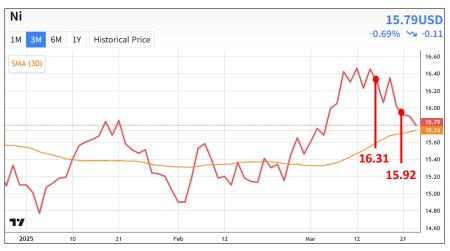
Hastelloy Alloy Price Decline



- From March 17, 2025 to March 21, 2025, the price of Hastelloy alloys decreased across the board. Hastelloy B(2) decreased by \$0.26, from \$28.43 to \$28.17 per kilogram.
- In addition, Hastelloy C4 decreased by \$0.25 from \$21.81 to \$21.56 per kg, Hastelloy C22 decreased by \$0.23 from \$20.79 to \$20.56 per kg, and Hastelloy C276 decreased by \$0.24 from \$22.42 to \$22.18 per kg.
- Hastelloy G3 decreased by \$0.28, from \$13.75 to \$13.47 per kilogram, and Hastelloy G30 decreased by \$0.25, from \$13.64 to \$13.39 per kilogram.
- Hastelloy S decreased by \$0.26, from \$22.31 to \$22.05 per kilogram, and Hastelloy X decreased by \$0.26, from \$13.53 to \$13.27 per kilogram.
- The main contributors to this price decline were lower prices for nickel, cobalt, and ferro-molybdenum. Nevertheless, higher prices for chromium and ferrotungsten somewhat limited the price decline for Hastelloy alloys.



Nickel price drop



(Ni price graph, 3 months)

- The price of nickel recently decreased by \$0.39, from \$16.31 to \$15.92 per kilogram, primarily due to slowing demand for stainless steel in China, rising inventories, and higher production costs.
- China is the world's largest consumer of nickel, and as stainless steel price growth has slowed, so has demand for nickel. In addition, rising nickel inventories have raised concerns of oversupply, which has led to lower prices. This decline in nickel prices has affected Hastelloy B(2), Hastelloy S alloys, and others.

Cobalt prices plunge

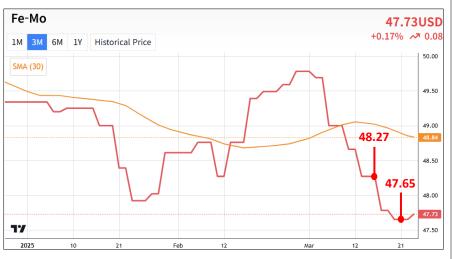


(Co price graph, 3 months)

- Cobalt prices plummeted, falling \$2.58 from \$35.88 to \$33.30 per kilogram.
- Slowing demand from China, traders selling off inventory, and export uncertainty from the Democratic Republic of Congo (DRC) were the main drivers. In particular, the suspension of cobalt exports from the DRC accelerated the price decline, and price volatility is likely to continue. As a result, the price of Hastelloy G3 and G30 alloys containing cobalt was also affected.



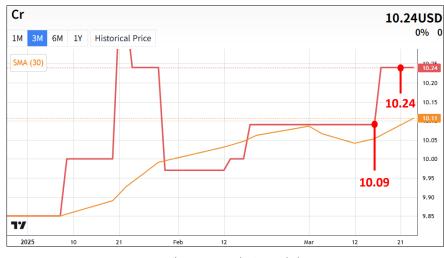
Ferro-molybdenum price drops



(Fe-Mo price graph, 3 months)

- The price of ferro-molybdenum decreased by \$0.62 from \$48.27 to \$47.65 per kg.
- A slowdown in the steel industry in Europe and rising inventories are the main reasons for the decline. Supply uncertainty in the Democratic Republic of Congo also contributed to the price decline. The price of Hastelloy G3 and G30 alloys containing ferro-molybdenum was also affected.

Chromium price increases



(Cr price graph, 3 months)

- The price of chromium increased by \$0.15, from \$10.09 to \$10.24 per kilogram, driven by tight supply and increased demand from stainless steel manufacturers.
- Chromium plays an important role in Hastelloy C4, C22, and C276 alloys, and the increase in price has been a supportive factor for these alloys.



Ferro Tungsten Price Increase



⟨Fe-W price graph, 3 months⟩

- The price of ferro tungsten increased by \$0.49, from \$45.08 to \$45.57 per kilogram.
- This increase is mainly due to feedstock shortages and tightening export controls in China. In particular, supply restrictions on tungsten feedstock have pushed up the price of ferro tungsten, which has led to a slight increase in the price of Hastelloy G3 and G30 alloys.

Impact on Hastelloy alloy prices

- Between March 17 and March 21, 2025, the price decrease of Hastelloy alloys was driven by the decrease in the price of nickel, cobalt, and ferro-molybdenum.
- However, the increase in the price of chromium and ferro-tungsten supported the price of the alloy. Therefore, the price of Hastelloy alloys in the future will depend on the price changes of these elements.

SMP

WEB | MOBILE Service

www.supermetalprice.com

