

**DECEMBER 2022 NICKEL SURCHARGE**

<b>Alloy</b>	<b>% of Nickel in Alloy</b>	<b>Month/Year</b>	<b>Nickel Month Avg</b>	<b>Surcharge</b>
HAYNES® 25 alloy	10	Dec-22	\$ 13.0800	\$ (0.19)
HAYNES® 188 alloy	22	Dec-22	\$ 13.0800	\$ (0.42)
HAYNES® 75 alloy	76	Dec-22	\$ 13.0800	\$ (1.46)
HAYNES® 282® alloy	57	Dec-22	\$ 13.0800	\$ (1.09)
HAYNES® 718 alloy	52	Dec-22	\$ 13.0800	\$ (1.00)
HAYNES® HR-224® alloy	47	Dec-22	\$ 13.0800	\$ (0.90)
HAYNES® HR-235® alloy	59	Dec-22	\$ 13.0800	\$ (1.13)
HAYNES® 244® alloy	63	Dec-22	\$ 13.0800	\$ (1.21)
HAYNES® R-41 alloy	52	Dec-22	\$ 13.0800	\$ (1.00)
HAYNES® WASPALOY alloy	58	Dec-22	\$ 13.0800	\$ (1.11)
HAYNES® X alloy	47	Dec-22	\$ 13.0800	\$ (0.90)
HAYNES® B alloy	67	Dec-22	\$ 13.0800	\$ (1.29)
HAYNES® S alloy	67	Dec-22	\$ 13.0800	\$ (1.29)
HAYNES® 625 alloy	62	Dec-22	\$ 13.0800	\$ (1.19)
HAYNES® 625SQ® alloy	62	Dec-22	\$ 13.0800	\$ (1.19)
HAYNES® W alloy	63	Dec-22	\$ 13.0800	\$ (1.21)
HAYNES® X-750 alloy	70	Dec-22	\$ 13.0800	\$ (1.34)
HAYNES® 263 alloy	52	Dec-22	\$ 13.0800	\$ (1.00)
MULTIMET® alloy	20	Dec-22	\$ 13.0800	\$ (0.38)
HAYNES® 556® alloy	20	Dec-22	\$ 13.0800	\$ (0.38)
HAYNES® 214® alloy	75	Dec-22	\$ 13.0800	\$ (1.44)
HAYNES® 230® alloy	57	Dec-22	\$ 13.0800	\$ (1.09)
HAYNES® 233™ alloy	48	Dec-22	\$ 13.0800	\$ (0.92)
HAYNES® 242® alloy	65	Dec-22	\$ 13.0800	\$ (1.25)
HAYNES® HR-120® alloy	37	Dec-22	\$ 13.0800	\$ (0.71)
HAYNES® 617 alloy	54	Dec-22	\$ 13.0800	\$ (1.04)
HAYNES® HR-160® alloy	37	Dec-22	\$ 13.0800	\$ (0.71)
ULTIMET® alloy	9	Dec-22	\$ 13.0800	\$ (0.17)
HASTELLOY® C-22® alloy	56	Dec-22	\$ 13.0800	\$ (1.08)
HASTELLOY® C-2000® alloy	59	Dec-22	\$ 13.0800	\$ (1.13)
HASTELLOY® C-22HS® alloy	61	Dec-22	\$ 13.0800	\$ (1.17)
HASTELLOY® G-35® alloy	58	Dec-22	\$ 13.0800	\$ (1.11)
HASTELLOY® HYBRID-BC1® alloy	62	Dec-22	\$ 13.0800	\$ (1.19)
HASTELLOY® C-4 alloy	65	Dec-22	\$ 13.0800	\$ (1.25)
HASTELLOY® B-3® alloy	65	Dec-22	\$ 13.0800	\$ (1.25)
HASTELLOY® C-276 alloy	57	Dec-22	\$ 13.0800	\$ (1.09)
HASTELLOY® N alloy	71	Dec-22	\$ 13.0800	\$ (1.36)
HASTELLOY® G-30® alloy	43	Dec-22	\$ 13.0800	\$ (0.83)