

# NiHard 4

Wilfley's NiHard 4 offers high material hardness and toughness for excellent wear in the most difficult abrasive applications.

## Classification and Mechanical Properties

Specification	Average Hardness
ASTM A532 Class I, Type D	600 - 655 HBN

## Chemical Composition

C Carbon	Mn Manganese	Si Silicon	P Phosphorus	S Sulfur	Cr Chromium	Ni Nickel	Mo Molybdenum	Fe Iron
2.5 - 3.6	2.0 max.	2.0 max.	0.1 max.	0.15 max.	7.0 - 11.0	4.5 - 7.0	1.5 max.	Balance

## Average Hardness

