

White Iron

Wilfley's White Iron is an economical hard iron alloy that offers good service in medium abrasive applications.

Classification and Mechanical Properties

Specification	Average Hardness
Similar to ASTM A532	400 - 460 HBN

Chemical Composition

C Carbon	Mn Manganese	Si Silicon	P Phosphorus	S Sulfur	Cr Chromium	Mo Molybdenum	Fe Iron
3.1 - 3.4	0.6 - 0.9	0.2 - 0.5 max.	0.1 max.	0.1 max.	1.75 - 2.25	1.0 max.	Balance

Average Hardness

