

# 304L

# WILFLEY® HEAVY DUTY CENTRIFUGAL PUMPS

Wilfley's 304L chromium-nickel stainless steel is provided in a low carbon content form, which enhances its weldability and offers greater immunity to intergranular corrosion.

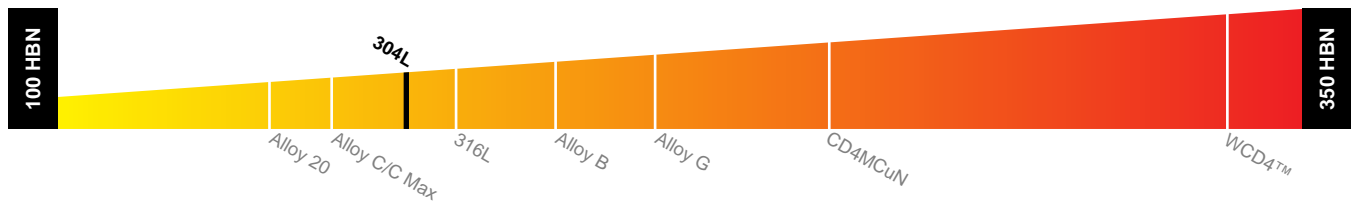
## Classification and Mechanical Properties

Specification	Average Hardness	Minimum Tensile Strength	Minimum Yield Strength	Minimum Elongation
ASTM A743 Grade CF-3	170 HBN	75,000 psi (517 MPa)	30,000 psi (207 MPa)	35%

## Chemical Composition

C Carbon	Mn Manganese	Si Silicon	P Phosphorus	S Sulfur	Cr Chromium	Ni Nickel	Fe Iron
0.03 max.	1.5 max.	2.0 max.	0.04 max.	0.04 max.	17.0 - 21.0	8.0 - 12.0	Balance

## Average Hardness



## Minimum Tensile Strength

