

Hardness Reference

Surface, Case & Core Hardness Specifications by Screw Type

Screw Type	S Surface & C Case Hardness	Core Hardness (After Temper)	Material
Tapping Type A/AB/B	(S)Rockwell C45 min	Rockwell C28-38	AISI 1016-1024 or Equivalent Steel
Self Tapping Hi-Lo	(C)Rockwell C45 min	Rockwell C28-36	AISI 1019-1022 or Equivalent Steel
Thread Cutting Type 25/23/F	(S)Rockwell C45 min	Rockwell C28-38	AISI 1016-1024 or Equivalent Steel
Type F Torx Floorboard Screws	(S)Rockwell C45 min	Rockwell C28-38	AISI 1016-1024 or Equivalent Steel
Tri-Lobular Thread Rolling	(C)Rockwell C45 min	Rockwell C28-38	AISI 1016-1024 or Equivalent Steel
Self Piercing Screws	(S)Rockwell C45 min	Rockwell C28-38	AISI 1018-1022 or Equivalent Steel
Self Drilling Screws	(C)Rockwell C52-58	Rockwell C32-40	AISI 1016-1024 or Equivalent Steel

Albany County Fasteners

Quality Products That Last - Right Off the Rack®

www.albanycountyfasteners.com

© 2025 Albany County Fasteners. All rights reserved.