

Wingate Alloys Winco Heat Treated, High Tensile Alloy Steel for Maintenance and Machine Repair

Category : Metal , Ferrous Metal , Alloy Steel

Material Notes:

Electric furnace grade alloy steel in small heats for superior quality control. Winco is a well balanced machinable alloy made to strict specifications for maximum efficiency under extremely hard usage. Advantages: Superior grain structure and chemical properties proven to reduce "down time" on the equipment. All bars delivered machine straightened and stress relieved. Uniform hardness provides machining ease and speed. Typical hardness range is suitable for most applications. Other hardnesses can be obtained with further heat treatment. Contains slightly higher content of nickel and manganese for more machinability and wear resistance compared to standard 4140 alloys. Information from Wingate Alloys Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Wingate-Alloys-Winco-Heat-Treated-High-Tensile-Alloy-Steel-for-Maintenance-and-Machine-Repair.php

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell C	28 - 32	28 - 32	
Tensile Strength	1100 MPa	160000 psi	
Tensile Strength, Yield	931 MPa	135000 psi	
Elongation at Break	20 %	20 %	2[in]
Reduction of Area	60 %	60 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China