

ISAFIL 61

Stuffed wire for hard reloading

NEW TECH
Z.A. Le Pruney
315 rue Amable Matussière
38420 LE VERSOUD - FRANCE
(':+33458003488)
info@newtech-revetements.com
www.newtech-revetements.com

Classification DIN EN 14700 : T Fe15 (MF 10-65-G)

Properties:

ISAFIL 61 is a high-grade C-Cr-Nb- and special carbide allied stuffed wire that gives additional wear protection. The very high hardness of special carbides together with cubic niobium carbides form an optimal protection against abrasive and mineral wear. Don't recharge more than 2 layers

Applications:

Brickyards, mines, sand and gravel dredging, concrete and cement industries. Endless screws, cement pumps, mixing blades, agitators and excavator teeth

Hardness

62-65 HRC

Abrasion resistance:









Packaging: Coil "S": 15kg / Coil "B": 25kg / Coil "keg": 250kg

Welding recommendations:

Ø mm	Ampere	Voltage
1,6	160 - 280	20 - 28
2,0	180 - 280	22 - 28
2,4	280 - 340	24 - 29
2,8	320 - 400	26 - 30

Responsibility: The purpose of this document is to assist the user in choosing the product. It is up to the user to verify that the chosen product is suitable for the applications for which it is intended. We reserve the right to modify the characteristics of its products without notice. Descriptions, illustrations and features are provided as an indication and cannot be the responsibility of our company. Smoke: View information on the Security Data Sheet available on request