

Dry self lubricating sliding bushes



BOCCOLE DI SCORRIMENTO SLIDING BUSH BAGUES DE GLISSEMENT CASQUILLOS DE DESLIZAMIENTO

The bushes used in our products, F 3 is the case, meet the following technical specifications.

They are fitted up bushes with three layers composite material were made of:

-steel frame

- an intermediate sintered porous bronze particles

- a superficial sintered layer made of PTFE and PI

- they have a very low friction coefficient

-they are wear and tear resistant and corrosion against proof, they can be used in case of lack of lubricant or with small quantities of it if needed.

- vibrations and noises are reduced

-light and easy to handle

They are used a lot for sliding elements in various type of machinery such as farm machinery, textile processing, hydraulic vehicles cars, agricultural and forestry machineries, etc.

Use speed 140m/c

Temp. Use -10°C - 200°C

Speed Use 1 m/s

Friction coeff 0,04 - 0,05

PI Use (dry) 14.5Nm/c² - m/s

PI Use (oil) 50 Nm/c² - m/s