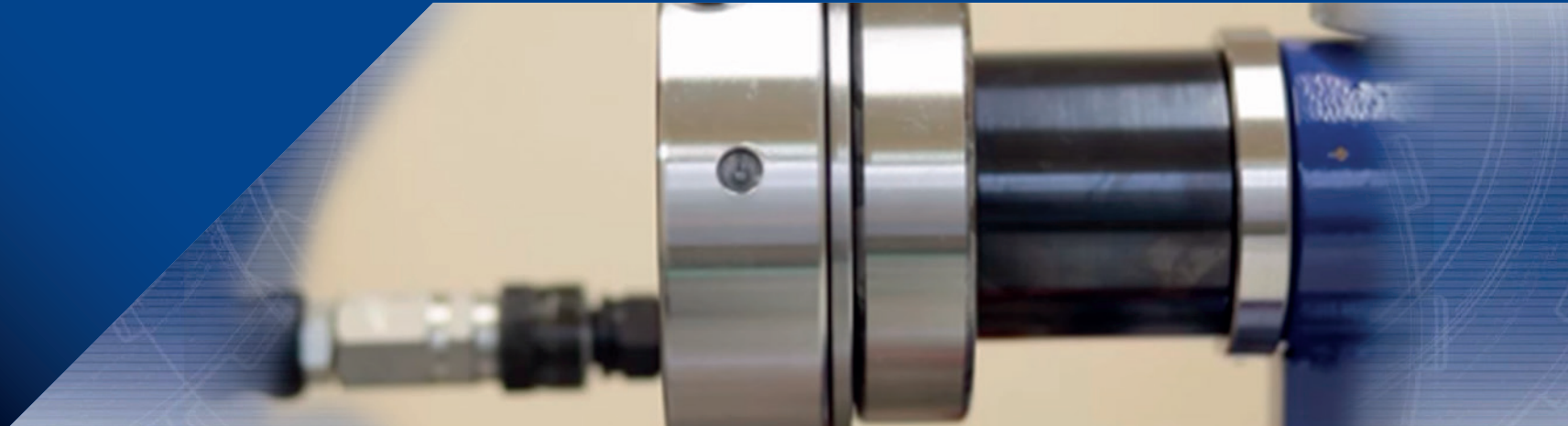


Instructions for Assembling and Disassembling Sleeves under Self-aligning Bearings with Tapered Bore



Video 15: DISASSEMBLING of WITHDRAWAL SLEEVE under self-aligning BEARING (BALL or ROLLER) with HYDRAULIC NUT

See the step-by-step procedure at www.bgl.com.br/en/treinamento.htm
Technical Videos - **Video 15**

Contents:

Initial preparation before disassembling.....	03
Disassembling Procedures.....	04

▶ INITIAL PREPARATION BEFORE DISASSEMBLING

01

Organize the workplace.



02

Select the tools that will be used for the disassembling procedure.



▶ **Disassembling Procedures**

03

Raise the jut of the MB Lockwasher with the help of Screwdriver, pricker and impact hammer.



04

Next, loosen the shaft Nut, using an HN Hook Spanner.



05

Remove manually the set Nut-Washer.



06

Use a Hydraulic Nut specific for the Withdrawal Sleeve.



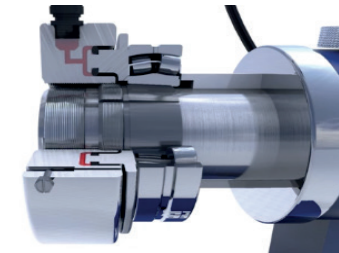
07

Screw the Hydraulic Nut to the Withdrawal Sleeve, using a straight pin spanner until the plunger touches the bearing.



08

Connect the Pump hose to the Hydraulic Nut and pump oil until the bearing gets out.



09

Loosen the hose from the Hydraulic Nut.



10

Remove the Hydraulic Nut. It may happen that the Withdrawal Sleeve be removed together with the Hydraulic Nut.



11

Next, remove the Sleeve and the bearing.

Note: Used sleeves should not be reused.



To assemble, see **Videos 07** and **09** at www.bgl.com.br/treinamento.htm

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Online Reduction Calculation:
www.bgl.com.br/en/calculo_reducao

Catalog Download:
www.bgl.com.br/en/catalogos-folders.htm

Reference Technical Standards:
ABNT NBR 16535-1: SLEEVES FOR BEARINGS
ABNT NBR 16535-2: LOCKNUTS AND LOCKWASHERS

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