

BGL®

TRAINING KIT



**Educational, Practical,
Dynamic, Accurate, Safe**



Why should you have the training Kit in your company?

Have the most efficient method for training maintenance professionals of machines and equipments. The BGL offers the KIT TR so that you can train your staff with practical knowledge for assembling and disassembling bearings on adapter sleeves, disassembly and other essential parts for the best performance, security and accuracy.

The KIT TR makes it possible practical activities of assembly and disassembly on self-aligning ball bearings and spherical roller bearings with tapered bore:

Training Videos



ASSEMBLY

- Assembly of Adapter Sleeve in Self-aligning Ball Bearing with tapered bore with Hook Spanner.
- Assembly of Adapter Sleeve in Self-aligning Ball Bearing with tapered bore with Hydraulic Nut.
- Assembly of Adapter Sleeve in Spherical Roller Bearing with tapered bore with Hook Spanner.
- Assembly of Adapter Sleeve in Spherical Roller Bearing with tapered bore with Hydraulic Nut.
- Assembly of Hydraulic Adapter Sleeve in Spherical Roller Bearing with tapered bore with Hydraulic Nut.
- Assembly of Withdrawal Sleeve in Self-aligning Ball Bearing with tapered bore with Hook Spanner.
- Assembly of Withdrawal Sleeve in Self-aligning Ball Bearing with tapered bore with Hydraulic Nut.
- Assembly of Withdrawal Sleeve in Spherical Roller Bearing with tapered bore with Hook Spanner.
- Assembly of Withdrawal Sleeve in Spherical Roller Bearing with tapered bore with Hydraulic Nut.
- Assembly of Hydraulic Withdrawal Sleeve in Spherical Roller Bearing with tapered bore with Hydraulic Nut.

DISASSEMBLY

- Disassembly of Adapter Sleeve in Self-aligning Ball Bearing (Ball or Roller) with tapered bore with Impact Tool.
- Disassembly of Hydraulic Adapter Sleeve in Spherical Roller Bearing with tapered bore with Injection of Oil.
- Disassembly of Adapter Sleeve in Self-aligning Ball Bearing (Ball or Roller) with tapered bore with Hydraulic Nut.
- Disassembly of Withdrawal Sleeve in Self-aligning Ball Bearing (Ball or Roller) with tapered bore with Hook Spanner.
- Disassembly of Withdrawal Sleeve in Spherical Roller bearing (Ball or Roller) with tapered bore with Hydraulic Nut.
- Disassembly of Hydraulic Withdrawal Sleeve in Spherical Roller Bearing with tapered bore.

KIT COMPONENTS

BGL PART NUMBER	QUANTITY	DESCRIPTION	
ANEL 55	1	Spacer Ring 55 mm	
MB 11	4	Lock Washer	
BASE TR	1	Base for Training	
AHX 312	1	Withdrawal Sleeve	
H 312	1	Adapter Sleeve	
OH 2315/55H	1	Hydraulic Adapter Sleeve	
CALCO 55 X 57	1	Spacer Wedge	
CL 100	1	Feeler Gauge 0.02 a 1.00 mm - 17 Blades	
CHAL 6MM	1	Allen Spanner 6 mm	
CHFE 3/16 X 3"	1	Screw Driver 3/16 x 3	
HN 10-11	1	Hook Spanner	
HN 12-13	1	Hook Spanner	
HN 15	1	Hook Spanner	
CHFI 15/16 X 1"	1	Fixed Spanner 15/16 x 1"	
CHFI 19 X 22	1	Fixed Spanner 19 x 22	
EIXO TR 55	1	Shaft for Training 55 mm	
FER COPO 55	1	Cup Tool for Withdrawal	
GRAMPO C 2"	2	Base Fixing Clamps	
INSTR-MONT	1	Assembly Instructions Hydraulic Nut HMVE	
INSTR-MONT TR	1	Printed assembly instructions	
MALA TR	2	Training Briefcase	
MART KIT TR	1	Ball Hammer 400 g	
PAQ KIT TR	1	Vernier Caliper 150 m	
KM 11	2	Locknut	
KM 13	2	Locknut	
HMV 12X1.5E	1	Hydraulic Nut	
RCA 10	1	Dial Indicator Kit with Extensions Rods	
SAC PINO 5 mm	1	Parallel Centre Punch 5 mm	
SB 55	1	Impact Puller	
TE M6 01	1	Extension Tube M6 x 1/4 BSP 60 mm	
2212K	1	Ball Bearings	FOR COMPLETE KIT INCLUDING BEARINGS PART NUMBER KIT TR C/ ROLS
22212K	1	Roller Bearings	
22315K	1	Roller Bearings	

The KIT TR has all components needed for a complete training!



**We also have the option of TR KIT WITH BEARINGS.
Just ask in your order.**

TR KIT without bearings (35 Kg)

TR KIT with bearings (47 Kg)

BGL®

BENEFITS TO THE USER

- ✓ Team training
- ✓ Reliability in the maintenance and assembly
- ✓ Cost reduction
- ✓ More knowledge



BUY ALSO!

HYDRAULIC PUMPS

With Analog Pressure gauge: BH 100-0.7 / BH 160-2.0 / BH 160-6.0

With Digital Pressure gauge: BH 100-0.7D / BH 160-2.0D / BH 160-6.0D

The hydraulic pump is an equipment that generates pressure, moving extremely easy heavy bodies. Its use is indicate together with the sleeves and hydraulic nuts. With the sleeves the pump has the function of injection oil in its grooves. With the nuts, the hydraulic pump drives the piston to push or remove the group (bearing/Sleeve).

CONTACT YOUR DISTRIBUTOR

2026/08 Release

BGL is a 100% Brazilian company, specialist and a market leader in industrial bearing sleeves and accessories. With nearly 70 years of tradition, its core values are quality, agility, and ethics, ensuring a high standard of quality, credibility, and precision — attributes recognized worldwide.

Thanks to proven quality, BGL products are used by leading manufacturers of machinery and equipment, earning the trust of major national and international clients. As part of its commitment to excellence, BGL invests in quality programs, evidenced by its ISO 9001 certification.



INDUSTRIAL BEARING LINE

PRODUCTS

- Adapter Sleeves
- Hydraulic Adapter Sleeves
- Withdrawal Sleeves
- Hydraulic Withdrawal Sleeves
- Locking Nuts, Adjustment Nuts, Self-Locking Nuts
- Precision Nuts
- Lock Washers, Locking Devices

TOOLS

- Hydraulic Pumps
- Hydraulic Nuts
- Dial Indicator with Extensions Rods
- Hook Spanners
- Extension Tubes
- Feeler Gauges
- Training Kit

Contact us for Special Parts!

BGL ORIGINAL PARTS

All BGL parts and tools come laser-marked with the BGL logo, part code, and lot number. This ensures traceability, easy identification, and guarantees authenticity as original BGL parts.



Quality • Accuracy • Agility • Tradition • Ethics

BGL®

Bearing Accessories

Since 1957 • ISO 9001

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