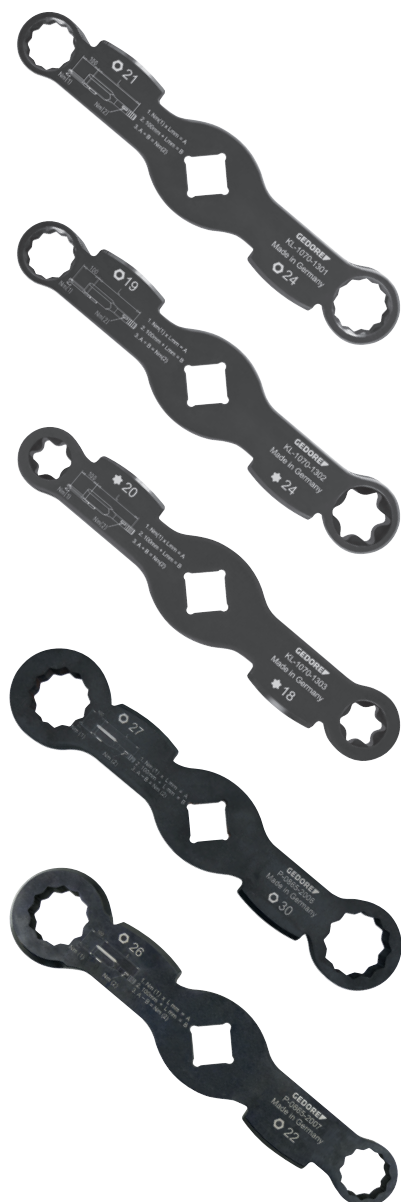


## KL-1070-13 ../ Series

Double Slogging Spanner



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10/2024

KL-1070-13..Serie\_\_EN241021.indd

## Product description

### KL-1070-13.. Series - Double Slogging Spanner

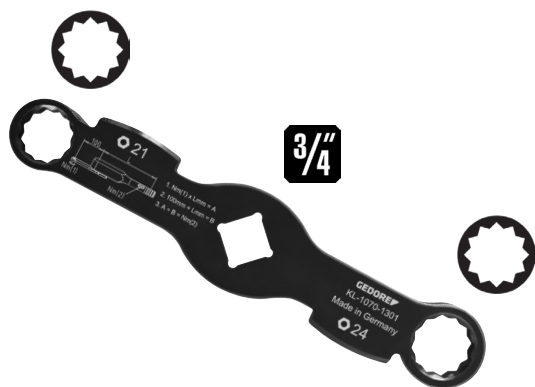
The unique and sturdy impact wrench with double spanner profile is particularly suitable for easy loosening and tightening of stuck screw fittings, even in hard-to-reach places. In addition, the 3/4" square socket present on the impact wrench and, due to the extended leverage, the engraved torque conversion formula, allow the bolted connection to be tightened professionally with a torque wrench.

#### Recommended accessories:

**8563-10** - Torque spanner 155-760Nm,

**600 H-2000** - Metal worker's hammer 2,000g

#### KL-1070-1301



#### KL-1070-1301 - Double slogging spanner AF21/AF24

Universally applicable on hexagon and double hexagon screw fittings with AF21 and 24mm.

Particularly suitable for cardan shaft screw fittings on commercial vehicles from Mercedes-Benz, Renault, Volvo, DAF etc., for brake calliper screw fittings on BPW and SAF axle and brake screw fittings on passenger cars and vans.

#### Scope of delivery

Item	Part no.	Description	Qty
-	KL-1070-1301	Double slogging spanner AF21/AF24	1

#### Specifications

Width across flats:..... AF21 + AF24

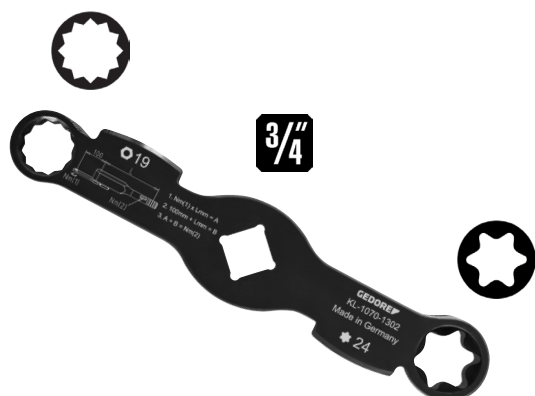
Profile: ..... Double hexagon socket

Square socket: ..... 3/4"

Length: ..... 235mm

Weight: ..... 550g

#### KL-1070-1302



#### KL-1070-1302 - Double slogging spanner AF19/E24

Universally applicable on hexagon and double hexagon screw fittings with AF19 and E24 Torx® profiles.

Particular suitable for cardan shaft screw fittings on commercial vehicles from MAN, for brake calliper screw fittings with Torx® profile on front and trailing axles from MAN TGA, TGS, TGX and Mercedes-Benz Atego (BR 967) as well as for axle and brake screw fittings on passenger cars and vans.

#### Scope of delivery

Item	Part no.	Description	Qty
-	KL-1070-1302	Double slogging spanner AF19/E24	1

#### Specifications

Width across flats:..... AF19 + E24

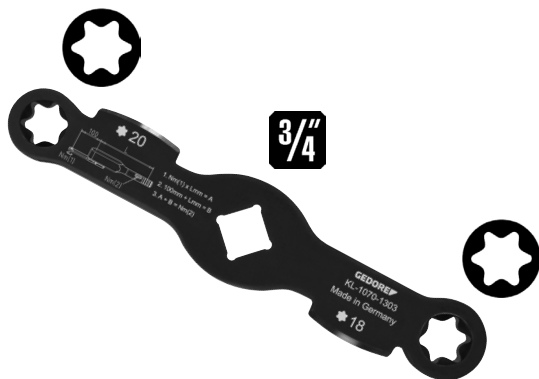
Profile: ..... Double hexagon socket / TX

Square socket: ..... 3/4"

Length: ..... 235mm

Weight: ..... 600g

**KL-1070-1303**



**KL-1070-1303 - Double slogging spanner  
E18/E20**

**Universally applicable on screw fittings with E18 and E20 Torx® profiles.**

Particularly suitable for brake calliper screw fittings with Torx® profile, on front and trailing axles on MAN TGL and TGM.

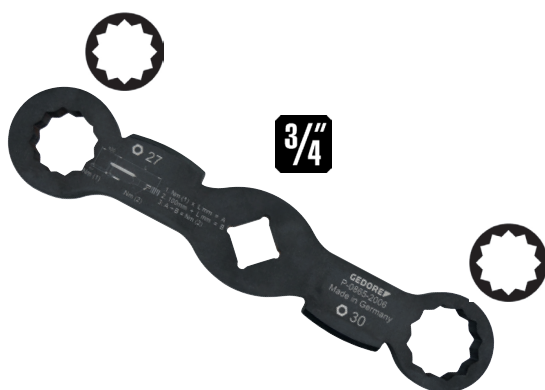
**Scope of delivery**

Item	Part no.	Description	Qty
-	KL-1070-1303	Double slogging spanner E18/E20	1

**Specifications**

Width across flats:..... E18 + E20  
Profile: ..... TX  
Square socket: ..... 3/4"  
Length: ..... 235mm  
Weight: ..... 650g

**KL-1070-1304**



**KL-1070-1304 - Double slogging spanner  
Size (waf) 27/30mm**

**Universally applicable on hexagon and double hexagon screw fittings with size (waf) 27/30mm.**

Particularly suitable for brake calliper screw fittings on commercial vehicles, e.g. Volvo; Renault; Mercedes Actros and Atego; Kässbohrer busses; Iveco Stralis and Scania.

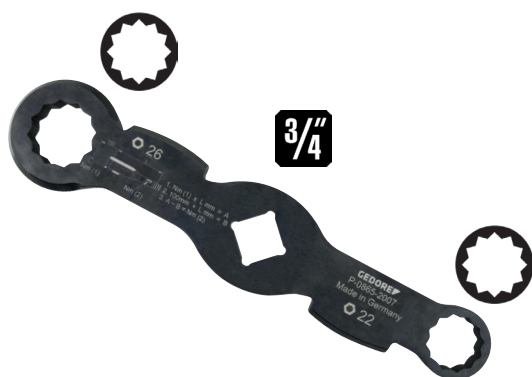
**Scope of delivery**

Part no.	Description	Qty
KL-1070-1304	Double slogging spanner, size (waf) 27/30mm	1

**Specifications**

Size (waf): ..... 27 + 30mm  
Profile: ..... Double hexagon socket  
Square socket: ..... 3/4"  
Length: ..... 250mm  
Weight: ..... 650g

KL-1070-1305



### Typical application:



## KL-1070-1305 - Double slogging spanner

### Size (waf) 22/26mm

Universally applicable on hexagon and double hexagon screw fittings with size (waf) 22/26mm.

Particularly suitable for brake calliper screw fittings on commercial vehicles, e.g. DAF 105 and 106; MAN TGL; Iveco Daily and Eurocargo.

### Scope of delivery

Part no.	Description	Qty
KL-1070-1305	Double slogging spanner , size (waf) 22/26mm	1

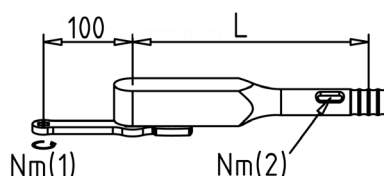
### Specifications

Size (waf): .....22 + 26mm  
 Profile: ..... Double hexagon socket  
 Square socket: ..... 3/4"  
 Length: ..... 243mm  
 Weight: .....350g

## Torque conversion formula

### CAUTION

When tightening a screw connection with the impact wrench, **it is essential** to recalculate the required torque using the torque conversion formula due to the extended leverage:



1.  $Nm(1) \times Lmm = A$
2.  $100mm + Lmm = B$
3.  $A + B = Nm(2)$

## SAFETY INSTRUCTIONS AND REGULATIONS

- Read and understand this product information **before using** the special tool, as it serves to familiarise you with the special tool and thus ensures **safe use**!
- Use the special tool **as intended** and **always** carry out maintenance and repair work in compliance with the regulations on occupational safety and accident prevention as well as the vehicle manufacturer's instructions!
- Before each use**, check the special tool **carefully** for damage, loose parts, or unauthorised modifications. **Never** use it if you notice any such deficiencies!
- Always** wear your personal protective equipment, e.g. safety goggles, protective gloves, safety shoes, if necessary!
- Interrupt your work **immediately** if you are unsure about using the special tool, and contact **GEDORE Automotive GmbH** if necessary!
- Dispose of the special tool and its packaging material in an environmentally compatible way in accordance with the legal requirements. If necessary, ask your local authorities or **GEDORE Automotive GmbH** about environmentally friendly disposal options!