



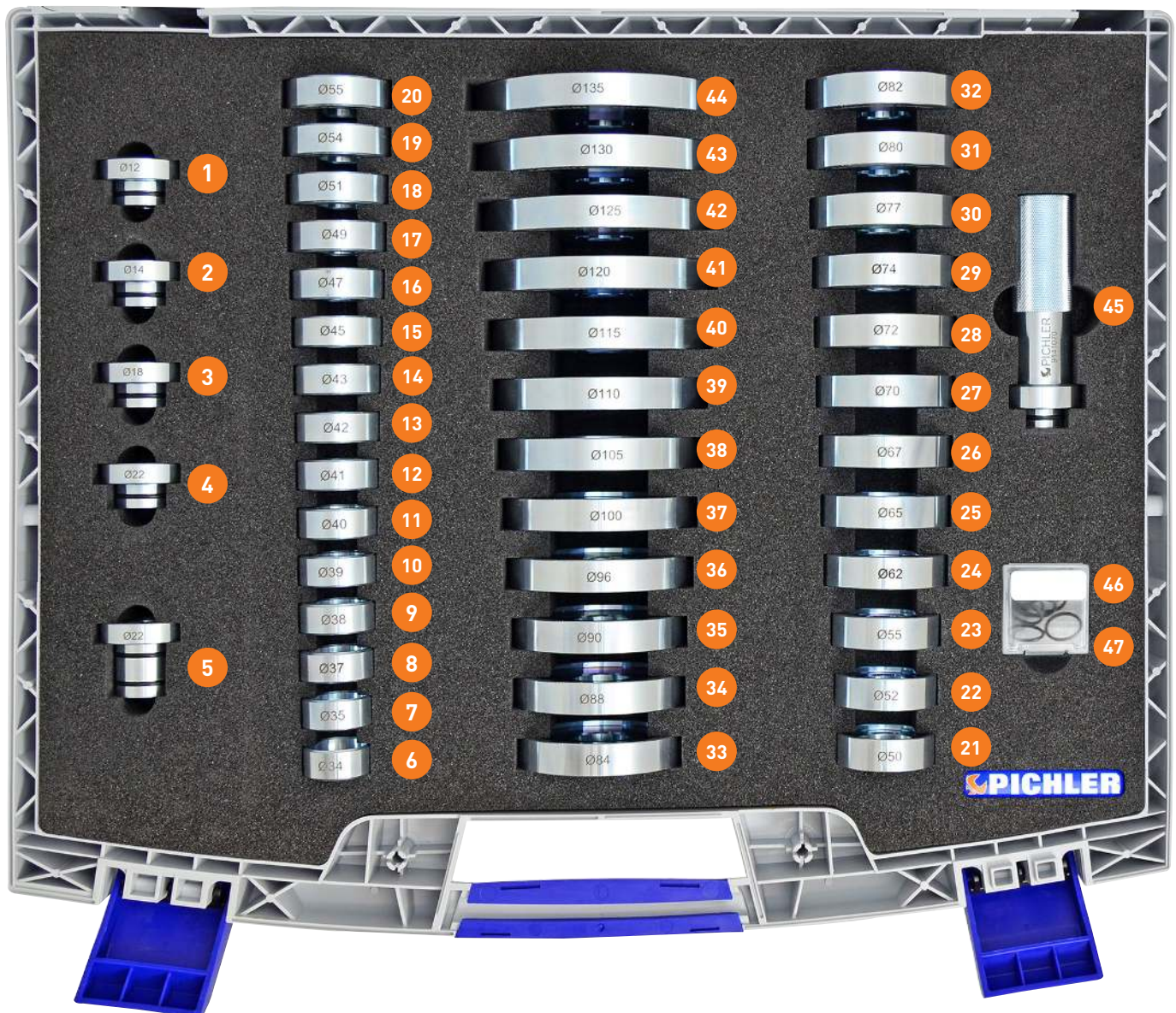
# UNIVERSAL BEARING AND BUSH DRIVER SET, 45 PCS.

MANUAL

61461410

## UNIVERSAL BEARING AND BUSH DRIVER SET, 45 PCS.

61461410



| No. | Part no. | Description                           | 61461410 |
|-----|----------|---------------------------------------|----------|
| 1   | 61461421 | adapter sleeve Ø12 mm, also for Vibro | 1        |
| 2   | 61461422 | adapter sleeve short Ø14 mm           | 1        |
| 3   | 61461423 | adapter sleeve short Ø18 mm           | 1        |
| 4   | 61461424 | adapter sleeve short Ø22 mm           | 1        |
| 5   | 61461411 | adapter sleeve long Ø22 mm            | 1        |
| 6   | 61461461 | guide sleeve Ø34 mm                   | 1        |
| 7   | 61461462 | guide sleeve Ø35 mm                   | 1        |
| 8   | 61461463 | guide sleeve Ø37 mm                   | 1        |
| 9   | 61461464 | guide sleeve Ø38 mm                   | 1        |
| 10  | 61461465 | guide sleeve Ø39 mm                   | 1        |
| 11  | 61461466 | guide sleeve Ø40 mm                   | 1        |
| 12  | 61461467 | guide sleeve Ø41 mm                   | 1        |
| 13  | 61461468 | guide sleeve Ø42 mm                   | 1        |
| 14  | 61461469 | guide sleeve Ø43 mm                   | 1        |
| 15  | 61461470 | guide sleeve Ø45 mm                   | 1        |
| 16  | 61461471 | guide sleeve Ø47 mm                   | 1        |
| 17  | 61461472 | guide sleeve Ø49 mm                   | 1        |
| 18  | 61461473 | guide sleeve Ø51 mm                   | 1        |
| 19  | 61461474 | guide sleeve Ø54 mm                   | 1        |
| 20  | 61461475 | guide sleeve Ø55 mm                   | 1        |
| 21  | 61461431 | pressure plate Ø50 mm                 | 1        |
| 22  | 61461432 | pressure plate Ø52 mm                 | 1        |
| 23  | 61461433 | pressure plate Ø55 mm                 | 1        |
| 24  | 61461434 | pressure plate Ø62 mm                 | 1        |

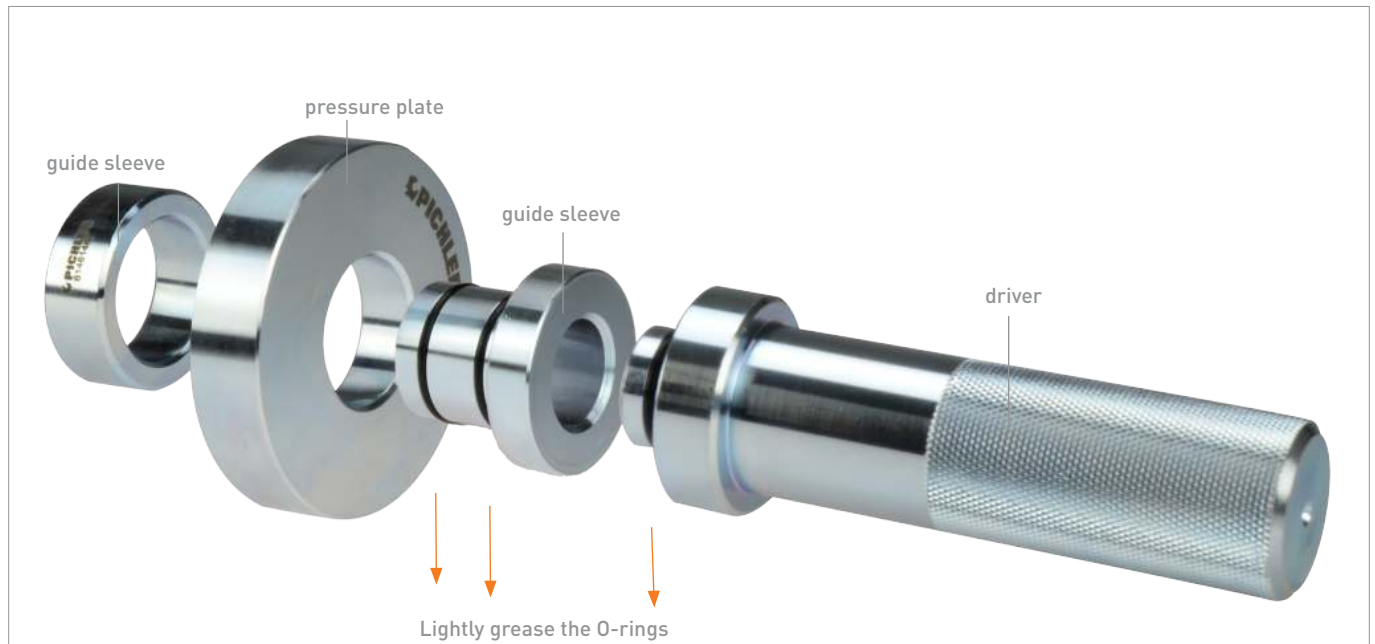
| No. | Part no.   | Description            | 61461410 |
|-----|------------|------------------------|----------|
| 25  | 61461435   | pressure plate Ø65 mm  | 1        |
| 26  | 61461436   | pressure plate Ø67 mm  | 1        |
| 27  | 61461437   | pressure plate Ø70 mm  | 1        |
| 28  | 61461438   | pressure plate Ø72 mm  | 1        |
| 29  | 61461439   | pressure plate Ø74 mm  | 1        |
| 30  | 61461440   | pressure plate Ø77 mm  | 1        |
| 31  | 61461441   | pressure plate Ø80 mm  | 1        |
| 32  | 61461442   | pressure plate Ø82 mm  | 1        |
| 33  | 61461443   | pressure plate Ø84 mm  | 1        |
| 34  | 61461444   | pressure plate Ø88 mm  | 1        |
| 35  | 61461445   | pressure plate Ø90 mm  | 1        |
| 36  | 61461446   | pressure plate Ø96 mm  | 1        |
| 37  | 61461447   | pressure plate Ø100 mm | 1        |
| 38  | 61461448   | pressure plate Ø105 mm | 1        |
| 39  | 61461449   | pressure plate Ø110 mm | 1        |
| 40  | 61461450   | pressure plate Ø115 mm | 1        |
| 41  | 61461451   | pressure plate Ø120 mm | 1        |
| 42  | 61461452   | pressure plate Ø125 mm | 1        |
| 43  | 61461453   | pressure plate Ø130 mm | 1        |
| 44  | 61461454   | pressure plate Ø135 mm | 1        |
| 45  | 9141070    | driver                 | 1        |
| 46  | 61461411-2 | o-ring Ø 25x2          | 6        |
| 47  | 62016834   | o-ring Ø 18x2          | 3        |

## DIFFERENT APPLICATIONS

For the removing and installation of e.g. wheel bearings, silentblochs, seals, gearbox bearings, wheel hubs (on-car or with workshop-press), etc..

### 1. WORKSHOP-PRESS APPLICATION

Example of use: preparing for the wheel bearing installation on a workshop-press



picture: example of workshop press use

use the correct size guide sleeve to center the tool to the bearing



## 2. ON-VEHICLE HYDRAULIC APPLICATION

example 1: removal of wheel bearing using **12 ton hydraulic cylinder 80251000** along with **adjustable sleeve 61587600**



example 2: installation of wheel bearing using **12 ton hydraulic cylinder 80251000**



### 3. VIBRO HAMMER APPLICATION

example: removal of bush using **Vibro-hammer 80257000** and **press plate 80257066**



### 4. ON-CAR MANUAL SPINDLE APPLICATION

example 1: using adapter sleeve and press plate with manual spindle and sleeve



example 2: as per example 1 for use on suspension bush



## RECOMMENDED ACCESSORIES

DISTANCE SLEEVE UNIVERSAL

61587600



DISTANCE SLEEVE MODEL SUV

61587700



HYDRAULIC HAND PUMP SET 700 BAR

80255500



CYLINDRE HYDRAULIQUE CREUX 12T

80251000



PNEUMATIC HAMMER SET VIBRO-IMPACT

80257000



VIBRO PLATE ADAPTER

80257066



HEX-NUT M20X1,5

61470800



SPINDLE 300 MM

6147070



SPINDLE 480 MM

61471400



HEX-NUT M20 X 1,5MM

0934012015-30



VAG / UNIVERSAL SLEEVE

9169479



ADAPTER PLATE

9167478



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