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HOT DEALS

2023



TecDoc
DATA SUPPLIER

Follow us!



EINFACH VIGOR.

Valid from 01/03/2023 to 31/08/2023



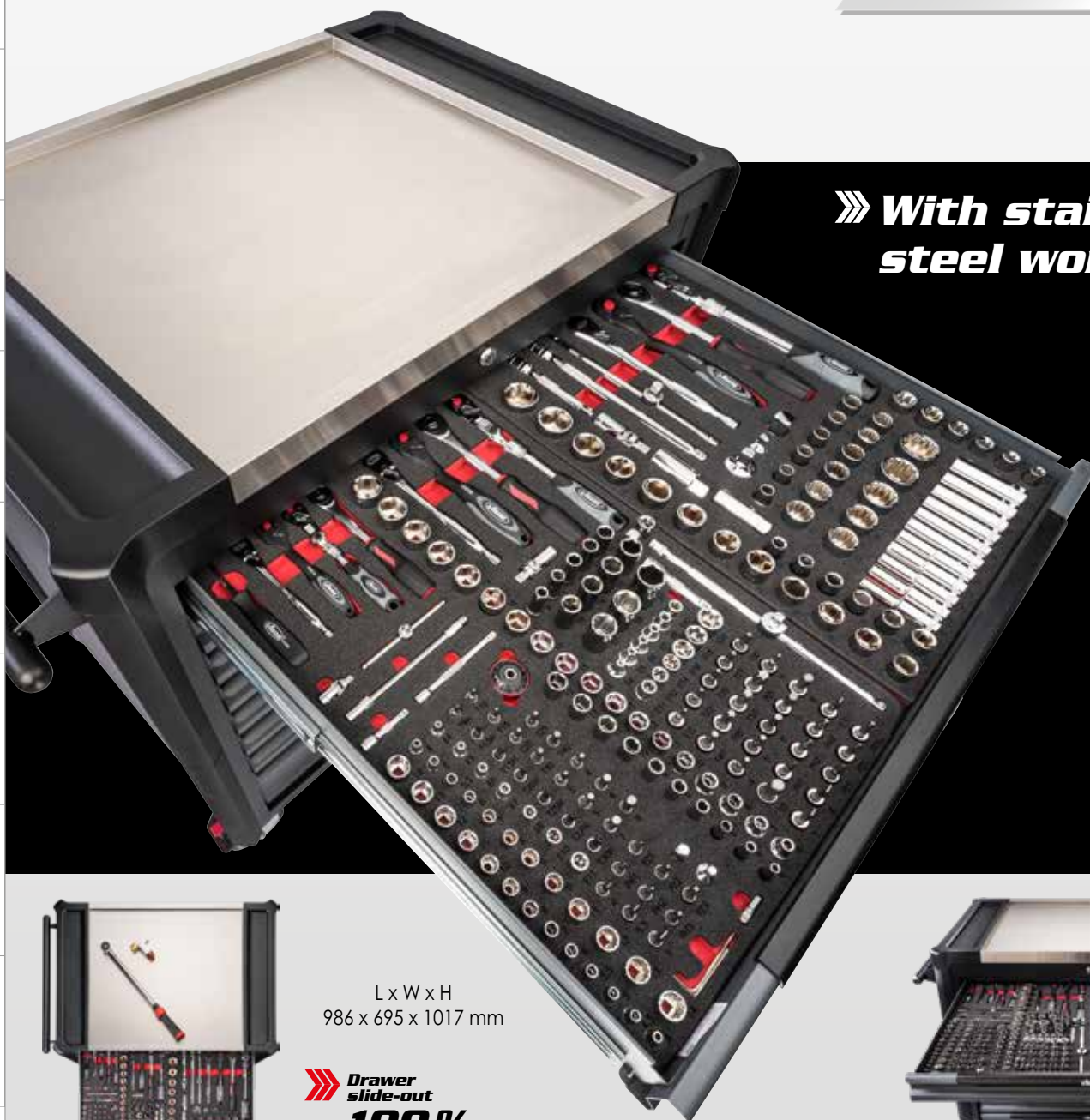
HOT23-1/EN/XX/0

XD power

**VIGOR
SERIES XD**

The space saver!

EXTRA DEEP!



» *With stainless steel worktop*



L x W x H
986 x 695 x 1017 mm

» **Drawer
slide-out
100 %**



**New
design!**



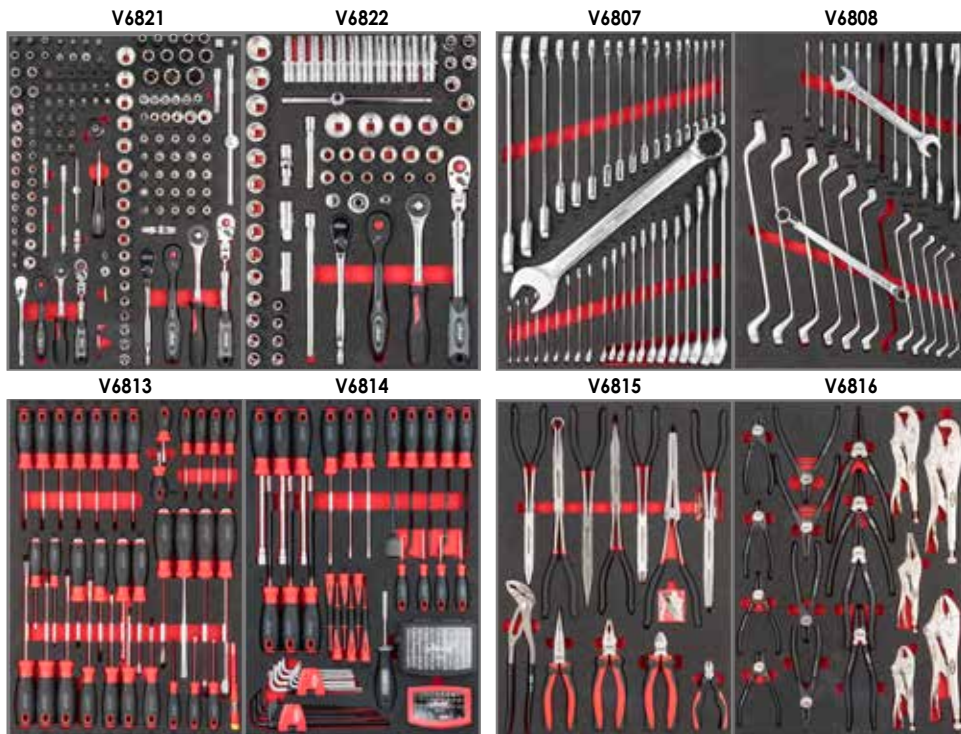
| VIGOR No. | Designation | kg | EAN |
|-----------------|---------------------------------|-----|---------------|
| V4481-XD | Tool trolley without assortment | 114 | 066488 |

Select your assortment for the trolley!

V4481-XD/469

EAN 4047728068512

ASSORTMENT 1



469

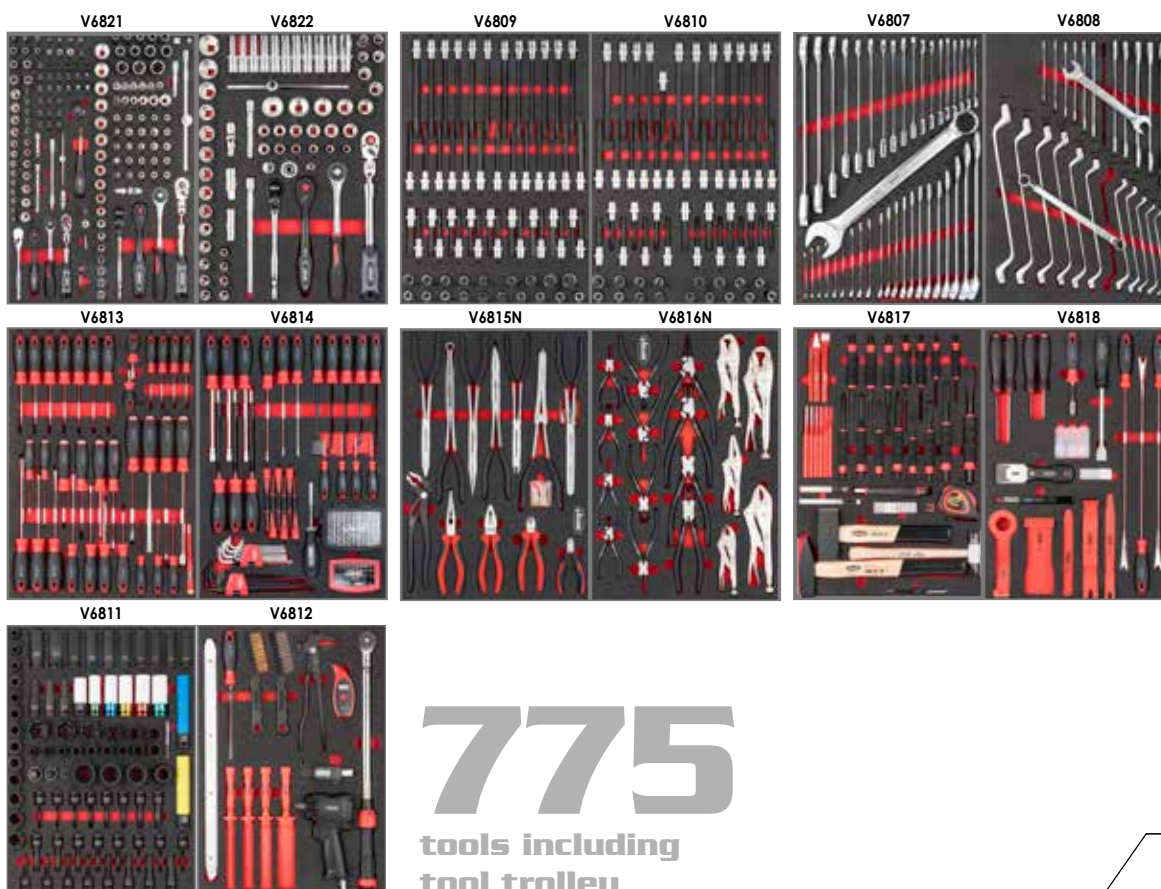
tools including
tool trolley

+469
Price including tool trolley

V4481-XD/775

EAN 4047728068529

ASSORTMENT 2



775

tools including
tool trolley

+775
Price including tool trolley



With stainless steel worktop

New
design!

L x W x H
1017 x 940 x 514 mm


Select your assortment for the trolley!

V4481-X/375

EAN 4047728062350

ASSORTMENT 1
V6650

V4586

V5170

V5638N


375

tools including
tool trolley

+375

Price including tool trolley


XL

| VIGOR No. | Designation | kg | EAN |
|----------------|---------------------------------|----|---------------|
| V4481-X | Tool trolley without assortment | 84 | 060721 |

V4481-X/466

EAN 4047728074674

ASSORTMENT 2

V4586



V6650



V7015N



V6015



V5170



466

tools including
tool trolley



V6394



V2393

Including accessories

+466

Price including tool trolley

V4481-X/499

EAN 4047728062367

ASSORTMENT 3

V4971



V4973

V4975

V7323

V4727



V5602

V5006

V5017

V5070

V5072



V6721

V6723

V4987

V6722



V5170



V4729

V5075

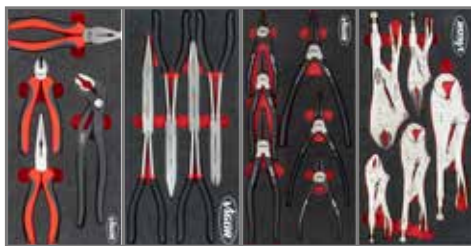


V5633N

V4995

V4999N

V5004



499

tools including
tool trolley

+499

Price including tool trolley





With plastic worktop

New design!

L x W x H
919 x 481 x 1002 mm

VIGOR
SERIES **XL**



XL

Select your assortment for the trolley!

V4542

EAN 4047728045421

ASSORTMENT 1

V6650



V5170



V5638N



V4586



375 tools including
tool trolley

+375

Price including tool trolley

V5434

EAN 4047728054348

ASSORTMENT 2

V4971



V4973



V4975



V7323



V4727



V5602



V5006



V5017



V5070



V5072



V6721



V6723



V4987



V6722



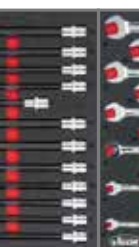
V5170



V4729



V5075



V5633N



V4995



V4999N



V5004



499 tools including
tool trolley

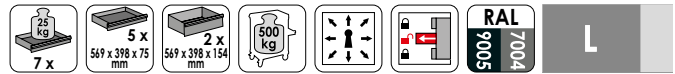
+499

Price including tool trolley

V1901/376

EAN 4047728080293

VIGOR
SERIES **L**



With plastic worktop

New design!

New



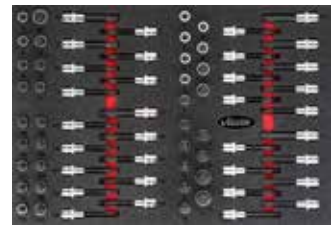
②

L x W x H
733 x 481 x 1002 mm

V4188



V4753



V6724



V5068



V5070



V5006



V5633N

V5603

V7324



376 tools including
tool trolley

+376

Price including tool trolley

V4560

EAN 4047728045605

VIGOR
SERIES **L**



With plastic worktop

New design!



②

L x W x H
733 x 481 x 1002 mm

V4188



V6726



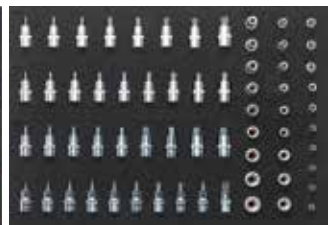
V4230



V5637N



V2837



344 tools including
tool trolley

+344

Price including tool trolley

V2712N

 EAN 4047728**055451**
VIGOR
 SERIES **M**


With mat

 New
 design!

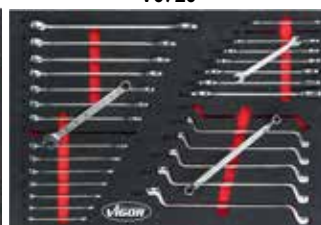
L x W x H

681 x 460 x 1016 mm

V5115N

V2837

V5111N

V6726


228 tools including tool trolley

+228

Price including tool trolley

V6689

 EAN 4047728**079419**

Handle rail for tool trolley and VSS lower cabinets

- Replacement handle rail with Vigor logo
- Suitable for all Series L, Series XL and Series XD tool trolleys as well as all VSS base cabinets


V5603

 EAN 4047728**078917**

Soft foam insert with impact screwdriver socket set

125 1/2



8 x 1/2"

 Sizes: 5 · 6 · 8 ·
 10 · 12 · 14 ·
 17 · 19 mm


8 x 1/2"

 M5 · M6 · M8 ·
 M10 · M12 · M14 ·
 M16 · M18


8 x 1/2"

 T30 · T40 · T45 ·
 T50 · T55 · T60 ·
 T70 · T80

24

V7324

 EAN 4047728**080262**

Soft foam insert with impact screwdriver socket set

125 1/2



13 x 1/2"

 Sizes:
 10 · 11 · 12 ·
 13 · 14 · 15 ·
 16 · 17 · 18 ·
 19 · 21 · 22 ·
 24 mm


9 x 1/2"

 Sizes:
 10 · 11 · 12 ·
 13 · 14 · 15 ·
 16 · 17 · 19 mm

New

 Fig. see
 V6312/10
 on page 26

8 x

 Sizes:
 15 · 17 · 18.5 ·
 19 · 19.5 · 21 ·
 22 · 22.2 mm
 1 x 17 mm
 1 x 21 mm

32

Tool trolley without assortment



| | VIGOR No. | Series | kg | EAN 4047728+ |
|---|--------------|----------------------------------|----|-----------------|
| ① | V4481 | VIGOR SERIES XL | 93 | 044813 |
| ② | V1901 | VIGOR SERIES L | 72 | 019019 |
| ③ | V5489 | VIGOR SERIES M | 61 | 054898 |



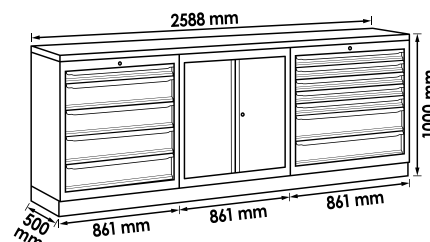
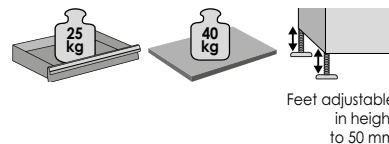
Take a look at our
VSS brochure.
This will give you more
information about VSS!



OUR STARTER KIT

Storage system

- 3-module combination in wide design
- Available with wooden or stainless steel worktop
- Including side veneer

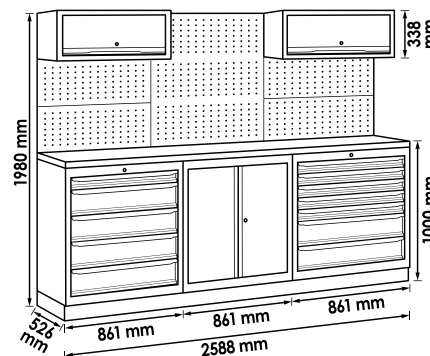
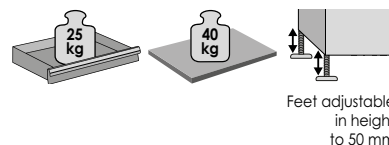


| VIGOR No. | Designation | EAN 4047728+ |
|----------------------|--|---------------|
| V6000-3P1XL | Storage system combination · starter kit · wooden | 073318 |
| V6000-3P1XL-X | Storage system combination · starter kit · stainless steel | 073271 |

OUR COMPLETE KIT

Storage system

- 3-module combination in wide design with perforated panel structure and wall cabinets
- Available with wooden or stainless steel worktop
- Including side veneer

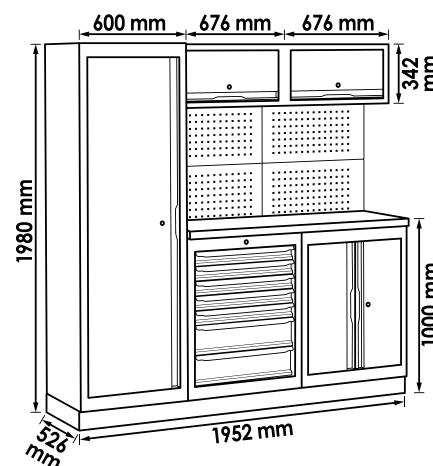
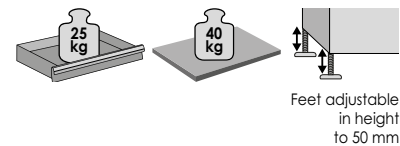


| VIGOR No. | Designation | EAN 4047728+ |
|----------------------|---|---------------|
| V6000-3P2XL | Storage system combination · complete kit · wooden | 073301 |
| V6000-3P2XL-X | Storage system combination · complete kit · stainless steel | 073295 |

OUR COMPACT KIT

Storage system

- Cabinet door can be fitted on the right and left
- Cabinet door with magnetic lock
- Height-adjustable storage compartment
- All doors reinforced in the centre
- Simultaneous locking (equivalent to the Series L locking system)
- Drawer dimensions same as for Series L (569 x 398 x 75 mm flat drawer, 569 x 398 x 154 mm high drawer)
- Wall cabinets including high-quality shock absorbers
- Perforated tool panel for VIGOR tool hook sets V2517 · V2518 · V2519 · V2520



| VIGOR No. | Designation | EAN 4047728+ |
|------------------|--|-----------------|
| V6000-3 | Storage system combination · compact kit · wooden | 048729 |
| V6000-3-X | Storage system combination · compact kit · stainless steel | 073288 |

Whether on your tablet, laptop or computer.
Start configuring now!

www.vigor-equipment.com/konfigurator

- **2 modes:** linear or angular
- **Wood and stainless steel worktops:** 500 or 700 mm working depth
- **Installation aid:** for perforated tool panel plates and worktops
- **Forwarding of configuration:** sending to multiple email addresses is possible
- **Dimensional drawing**
- **Graphic illustration of the configuration**
- **Naming the configuration**
- **Materials overview and price list**
- **Assembly service**
- **Dealer search**



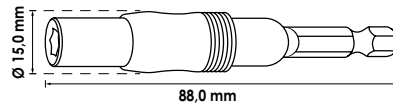
V7600

EAN 4047728**079440**
Bit holder with articulated joint

- 20° angular movement
- Bit holder can be locked in position
- For manual operation, electric screwdrivers and drills

6.3 1/4"

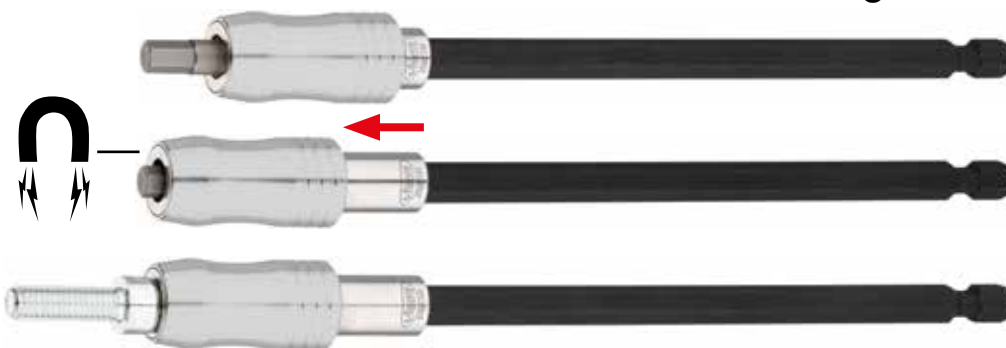
6.3 1/4"

New

BIT HOLDER WITH MAGNETIC RING • LONG

- Strong magnetic ring to secure screws
- Bit can be recessed into the holder to create a contact surface for the screw head
- Ideal for hard-to-reach places
- For manual operation, electric screwdrivers and drills

6.3 1/4"

6.3 1/4"

New
Available in two lengths!


| VIGOR No. | l mm | Ø mm | EAN 4047728+ |
|------------------|---------|---------|-----------------|
| V7601-150 | 150 | 15,5 | 079433 |
| V7601-250 | 250 | 15,5 | 079426 |

SOCKET ADAPTER WITH ARTICULATED JOINT

- 20° angular movement
- Socket adapter can be locked in position
- For manual operation, electric screwdrivers and drills

6.3 1/4"

New



| VIGOR No. | ■ | l mm | Ø mm | EAN 4047728+ |
|-----------|----------|---------|---------|-----------------|
| V7614 | 6.3 1/4" | 90 | 16 | 079457 |
| V7638 | 10 3/8" | 92 | 16 | 079464 |

V7603/3

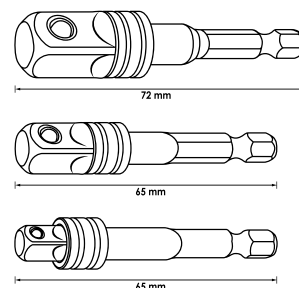
EAN 4047728079471

Socket adapter set

- For manual operation, electric screwdrivers and drills

6.3 1/4"

New



3



V7920
EAN 4047728077781

T-plus socket set

- T-plus profiles are installed in the following engines (among others) **BMW · VAG · MERCEDES-BENZ · AUDI · MAN · FORD · OPEL · MAZDA · TOYOTA · NISSAN · RENAULT · SUBARU · GM**
- EP: Gearbox · clutch and flywheel
- IP: Wheel bearing · engine · gearbox · cam adjuster · flywheel · timing belt housing
- IPR: Engine · control unit · generators · side mirrors · plug-in pumps · air flow meters



**Set contains all
T-Plus profiles**



T-profile



T-plus profile

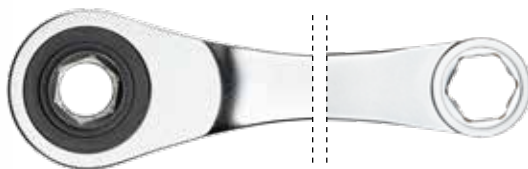


| Size | | |
|----------|----------|---|
| 6.3 1/4 | 6.3 1/4 | T9 · T10 · T15 · T20 · T25 · T27 · T30 |
| 12.5 1/2 | 12.5 1/2 | T40 · T45 · T50 · T55 · T60 · T70 |
| 6.3 1/4 | 6.3 1/4 | E4 · E5 · E6 · E7 · E8 |
| 10 3/8 | 10 3/8 | E10 · E12 · E14 · E16 |
| 12.5 1/2 | 12.5 1/2 | E18 · E20 · E22 · E24 |
| 6.3 1/4 | 6.3 1/4 | T9H · T10H · T15H · T20H · T25H · T27H · T30H |
| 12.5 1/2 | 12.5 1/2 | T40H · T45H · T50H · T55H · T60H |
| 6.3 1/4 | 6.3 1/4 | T8IPR · T10IPR · T15IPR · T20IPR · T25IPR · T27IPR · T30IPR |
| 12.5 1/2 | 12.5 1/2 | T40IPR · T45IPR · T50IPR · T55IPR · T60IPR |
| 6.3 1/4 | 6.3 1/4 | T8IP · T10IP · T15IP · T20IP · T25IP · T27IP · T30IP |
| 12.5 1/2 | 12.5 1/2 | T40IP · T45IP · T50IP · T55IP · T60IP |
| 6.3 1/4 | 6.3 1/4 | EP4 · EP5 · EP6 · EP7 · EP8 |
| 10 3/8 | 10 3/8 | EP10 · EP12 · EP14 · EP16 |
| 12.5 1/2 | 12.5 1/2 | EP18 · EP20 · EP22 · EP24 |

75
V7784
EAN 4047728077842

Ratcheting wrench with screwdriver bit set

- Good accessibility for hard-to-reach places
- Bit assortment with 10 mm hexagon socket
- Bits are inserted into the ratchet, ratchet head height very low
- 2 sockets:
 - Rigid side for loosening tight screw connections
 - Bit ratchet socket with fine toothing of 72 teeth
- Length of ratcheting wrench: 250 mm



Screwdriver bit comparison



| Size | | |
|--------|--------|---|
| 10 3/8 | 10 3/8 | T10 · T15 · T20 · T25 · T27 · T30 · T40 · T45 · T50 |
| 10 3/8 | 10 3/8 | T10H · T15H · T20H · T25H · T27H · T30H · T40H · T45H · T50H · T55H |
| 10 3/8 | 10 3/8 | 4 · 5 · 6 · 7 · 8 · 10 mm |
| 10 3/8 | 10 3/8 | M4 · M5 · M6 · M8 · M10 · M12 |
| 10 3/8 | 10 3/8 | M5 · M6 · M7 · M8 · M10 |

36

V7917

EAN 4047728075831

T ball-head screwdriver socket set

- For manual operation
- Angular movement 20°

12⁵ 1/2" 

32

Case contents:

| ■ | | L mm | Size |
|----------------------|--|---------|---|
| 12 ⁵ 1/2" | | 55 | T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 |
| | | 75 | T60 · T70 |
| | | 100 | T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 · T60 · T70 |
| | | 140 | T40 · T45 · T50 · T55 · T60 · T70 |
| | | 200 | T40 · T45 · T50 · T55 · T60 · T70 |

V7919

EAN 4047728075817

Ball-head screwdriver socket set for inside hexagon screws

- For manual operation
- Angular movement 20°

12⁵ 1/2" 

30

Case contents:

| ■ | | L mm | Size mm |
|----------------------|--|---------|-----------------------------------|
| 12 ⁵ 1/2" | | 55 | 5 · 6 · 7 · 8 · 10 · 12 · 14 |
| | | 75 | 17 · 19 |
| | | 100 | 5 · 6 · 7 · 8 · 10 · 11 · 12 · 13 |
| | | 140 | 5 · 6 · 7 · 8 · 10 · 12 · 14 |
| | | 200 | 5 · 6 · 7 · 8 · 10 · 12 |

V6412/4

EAN 4047728079518

Stud extractor set

- For damage-free insertion and removal of studs and threaded pins
- Suitable for left and right-handed threads
- Outside hexagon 19 or 22 mm
- Sizes: 6, 8, 10 und 12 mm

12⁵ 1/2"**New**

4



V5202

EAN 4047728068987

Socket set · super flat

- Flat insert profile – direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Through-hole sockets make it possible to work on stud bolts
- Sockets with outside hexagon size 11 mm for operation with box-end wrench or open-end wrench
- Drive: square 6.3 mm (1/4 inch)
- Output: outside hexagon profile
- Sizes: 4 – 14


V6202

EAN 4047728062022

Socket set · super flat

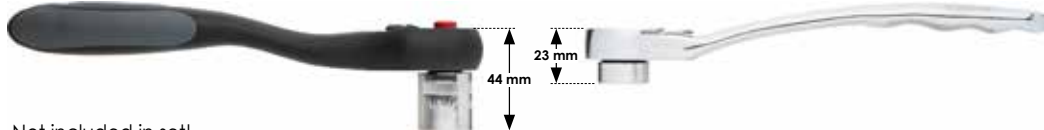
- Flat insert profile – direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Through-hole sockets make it possible to work on stud bolts
- Sockets with outside hexagon size 17 mm for operation with box-end wrench or open-end wrench
- Drive: square 10 mm (3/8 inch)
- Output: outside hexagon profile
- Sizes: 8 – 22



Comparison

Standard size 17 mm

Super flat size 17 mm



Not included in set!

25



18


V7202

EAN 4047728068888

Socket set · super flat

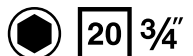
- Flat insert profile – direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Through-hole sockets make it possible to work on stud bolts
- Sockets with outside hexagon size 22 mm for operation with box-end wrench or open-end wrench
- Drive: square 12.5 mm (1/2 inch)
- Output: outside hexagon profile
- Sizes: 8 – 32


V2318N

EAN 4047728059299

Socket set

- Drive: square 20 mm (3/4 inch)
- Output: outside hexagon profile
- Sizes: 19 – 50
- Number of teeth 24 (operating angle 15°)
- For manual operation



24



21



V5632EAN 4047728**080279****VDE tool set**

- Compact and tidy tool case with all the tools needed to safely de-energise a vehicle
- Certified according to DIN EN 60900 up to 1,000 volts alternating voltage or 1,500 volts direct voltage
- For manual operation

**New**

| | | | Design | Size |
|------------|---------|---------|--------|--|
| 9 x | 125 1/2 | | | 8 · 10 · 12 · 13 · 14 · 17 · 19 · 22 · 24 mm |
| 3 x | 125 1/2 | | | 5 · 6 · 8 mm |
| 1 x | 125 1/2 | 125 1/2 | | Length: 125 mm |
| 1 x | — | 125 1/2 | | Length: 255 mm |
| 4 x | — | | | 0.5 x 3 · 0.8 x 4 · 1 x 5.5 · 1.2 x 6.5 mm |
| 3 x | — | | | PH0 · PH1 · PH2 |
| 4 x | — | | | T15 · T20 · T25 · T30 |
| 1 x | — | | | Length: 160 mm |
| 1 x | — | | | Length: 180 mm |
| 1 x | — | | | Length: 200 mm |
| 1 x | — | | | Length: 250 mm |

29**V4326N**EAN 4047728**079860****Measuring cable set**

- Motor vehicle applications and 12 V batteries
- Measuring line adapters for simplifying fault diagnostics directly on the vehicle
- Polarity testers for testing hall sensor and photo sensors
- Measuring potentiometer for testing the temperature sensor and tank sensor
- Use with multimeter V4324
- 3 flat terminals, flat terminal sleeves, round terminals, pin-type cable connectors and pin-type cable sleeves

New**V4324**EAN 4047728**043243****Digital multimeter**

- DC: 200 mV – 600 V
- AC: 200 V – 600 V
- DC: 200 mA – 10 A
- Resistance: 200–2000 Ohm
- Diode tester
- Fuses:
 - 1 x 250 mA / 250 V
 - 1 x 10 A / 250 V
- Used with measuring cable set V4326N
- Functions:
 - Direct and alternating voltage measurements
 - Direct and alternating current measurement
 - Resistance measurement
 - Diode test (with acoustic signal)
 - Passage inspection (with acoustic signal)

**92**

V7501/2

EAN 4047728080255

Ø **4.9 mm**
Probe

Video borescope

Analysis and documentation of damage patterns in difficult to access spaces!

New

- Probe: Ø 4.9 mm
- Probe length: 1000 mm
- Camera resolution: 1280 x 720
- Camera viewing angle: 80°
- 6 dimmable LEDs
- Depth of field: 20 – 80 mm
- 5" display, swivelling
- Display resolution: 1280 x 720 pixels
- 6 Ah, 3.7 V Li-ion rechargeable battery
- 2A/5V power supply unit, USB charging cable and 32 GB TF memory card included in delivery

Swivels 140°
on both sides



Screen can be moved
freely in all directions



1280 x 720 pixels

4



V7500/2

EAN 4047728076210

Video borescope

Analysis and documentation of damage patterns in difficult to access spaces!

- Probe: Ø 4.9 mm
- Probe length 1000 mm
- Camera resolution: 640 x 480 pixels
- Camera viewing angle 80°
- 8 dimmable LEDs
- Depth of field 20 to 50 mm
- 3.5" display
- Screen resolution: 320 x 240 pixels
- 2 Ah, 3.7 V Li-ion rechargeable battery
- 2A/5V power supply unit, USB charging cable and 8 GB TF memory card included in delivery



Ø **4.9 mm**
Probe

Swivels 140°
on both sides



Included in delivery



4

V7500-3.9

EAN 4047728076227

Probe Ø 3.9 mm · semi-flexible

- Probe: Ø 3.9 mm
- Probe length 1000 mm
- Camera resolution: 320 x 240 pixels
- Camera viewing angle 90°
- 2 dimmable LEDs
- Depth of field 10 to 30 mm
- Side mirror, hook and magnet included in delivery



Ø **3.9 mm**
Probe



4



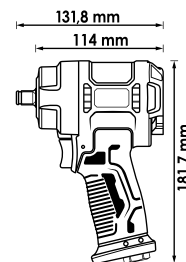
V5671N

EAN 4047728076715

MINI GIANT
125 1/2" Impact wrench · mini

Size comparison
between
V5671N & V4800N

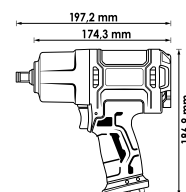
| Ø mm | Nm | max. Nm | max. Nm | rpm | kg | l/min. | bar | m/s ² |
|---------------|-----|------------|------------|-------|------|--------|-----|------------------|
| 12,91 (w) 7,2 | 600 | 850 | 1200 | 10000 | 1.28 | 141.5 | 6.3 | 6.81 |

125 1/2"
1/2"
1200 Nm

V4800N

EAN 4047728075633

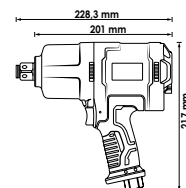
ECO GIANT
125 1/2" Impact wrench


| Ø mm | Nm | max. Nm | max. Nm | rpm | kg | l/min. | bar | m/s ² |
|---------------|-----|------------|------------|------|------|--------|-----|------------------|
| 12,91 (w) 7,2 | 850 | 1100 | 1720 | 7000 | 2.30 | 198.1 | 6.3 | 6.47 |

125 1/2"
1/2"
1720 Nm

V6899N

EAN 4047728076944

GIGA GIANT
20 3/4" Impact wrench

*The most
powerful
in its class!*
20 3/4"
3/4"
2300 Nm

V6907

EAN 4047728075497

Mini grease gun

- Grease tube can be changed quickly due to the screw thread
- Feed rate: 0.45 ml / stroke
- Lubricating nipple in 30° and 90° designs
- M15 x 1.5 inside thread
- Grease tube not included in delivery


V6907-1

EAN 4047728075503

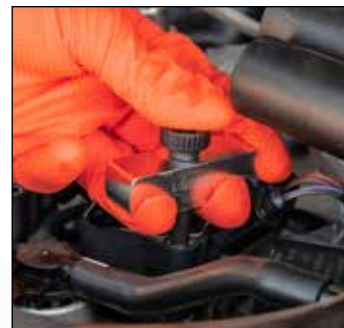
High-performance grease

- Replacement tube for V6907
- Provides corrosion protection due to good adhesion on metallic surfaces
- 100 ml filling capacity
- M15 x 1.5 outside thread



V6740EAN 4047728**077774****Ignition coil puller VAG**

- Safe and damage-free removal of ignition coils with final output stage according to manufacturer's specifications, e.g. on 1.0 I / 1.0 I TSI / TFSI / TGI / GTI / CNG · 1.2 I TSI · 1.4 I-25/30/35/40/45 TSI / TFSI / TGI / CNG / GTE / Mild Hybrid / e-Hybrid · 1.6 I / 1.6 I SRE / MPI · 2.0 I GTI
- Engines installed in the following models, among others:
 - AUDI A1, A3, A4, A5, Q2, Q3
 - SEAT Alhambra, Arona, Ateca, Cupra Formentor, Ibiza, Leon, Mii, Tarraco, Toledo
 - ŠKODA Citigo, Fabia, Kamiq, Karoq, Kodiaq, Octavia, Rapid, Scala, Super, Yeti
 - VW Arteon, Beetle, Caddy, Golf 6-8, Jetta 4-7, CC, Passat B8, Polo 5-6, Scirocco, Sharan, T7, Taigo, Tiguan, Touran, T-Cross, T-Roc, Up
- Removal of both ignition coil versions possible:
 - 04C.905.110.J to 2017
 - 04E.905.110.K to 2017

**V4941N**EAN 4047728**077293****Injector sealing seat cleaning set**

- Eliminating soot residues, particles on HDI, diesel direct injection and common rail engines with Bosch and Delphi injectors
- Including sealing plug for protection against combustion chamber contamination
- Centring crowns for accurate guiding



» **Now with
even greater
market coverage!**



**For components
see catalogue
page 267**

**27****V1963N**EAN 4047728**060097****Cooling system diagnosis set**

- Comprehensive range of adapters, for vehicles with water-cooled engines
- 3 features: pressure test (check for leaks in radiator system), filling, cleaning
- Control of pressure loss via manometer
- Filling creates a vacuum in the radiator system
(Advantage: coolant is sucked in without air bubbles)



**For components
see catalogue
page 261**

**29**

V4385N

EAN 4047728072601

Oil filling device with adapter set

- Filling gearboxes and differentials with oil
- Incl. oil pan and 16 adapters for vehicles with limited installation space



For components see catalogue page 273



18

V7385

EAN 4047728077194

MERCEDES-BENZ 9G-Tronic gearbox tool set

- Includes all necessary tools for changing the oil in the 9-speed Tronic automatic gearbox
- For draining and filling the gearbox oil
- For gearboxes with designation 725 (725589029000, 725589009000)
- Drain wrench for adjusting the standpipe
- Contents:
 - 1 x oil filter adapter
 - 1 x multifunction oil drain wrench
 - 1 x oil drain plug wrench



4

V6027

EAN 4047728060271

Oil filling adapter set

- Uncomplicated filling of engine oil into the engine filler neck
- Adapter set made of durable aluminium
- Five different adapters for almost every vehicle
- No overflowing
- Plastic funnel with 1l capacity
- Angle extension enables simple filling of narrow areas

As long as stock lasts!



With B2 adapter for:
VW Golf 7
SEAT León (5F)
ŠKODA Octavia 3 etc.



7

V4701

EAN 4047728073844

Mini vacuum pump

- Manual vacuum pump for extracting and filling vehicle fluids
- Fill level display is nice and clear
- Accurate dosage and easy handling thanks to ergonomic design
- Capacity: 100 ml
- Including rubber tubing with stop cap to prevent leakage
- **For the following liquids:**
 - Diesel fuels
 - Petrol
 - Brake fluid
 - Antifreeze
 - Engine oil
 - Transmission oil
 - Power steering oil

**100 ml****V4369**

EAN 4047728043694

Vacuum pump

- Suction intake and decanting of fuels, oils and other liquids
- Capacity: 350 ml
- **For the following liquids among others:**
 - Diesel fuels
 - Petrol
 - Brake fluid
 - Antifreeze
 - Engine oil
 - Transmission oil
 - Power steering oil

**350 ml****V4201**

EAN 4047728042017

Vacuum pump

- Five adapters included
- Manual vacuum pump for extracting and filling vehicle fluids
- Pre-filling the fuel filter in vehicles without a pre-filter pump, e.g. the 2.0 l TDI **FORD** Galaxy and Mondeo
- Capacity: 1.5 l
- **For the following liquids:**
 - Diesel fuels
 - Petrol
 - Brake fluid
 - Antifreeze
 - Engine oil
 - Transmission oil
 - Power steering oil

**1500 ml**

V7471/17
EAN 4047728077187

Brake bleeding complete set

For bleeding brake line systems and changing brake fluids

- Comfortable application thanks to ergonomic special ratchet
- Also for bleeding coupling systems
- Easy opening and closing of the brake nipple thanks to special hinge ratchet
- Guarantees fast access to the brake nipple even with the wheel mounted
- Good power transmission due to application-optimised handle
- Angle coupling piece in 90° design with back pressure valve and anti-rotation protection
- Back pressure valve protects system against ingress of air
- Socket inserts: size 7 – 12 mm in short and long designs included in delivery



Take a look!

17
V7401
EAN 4047728074018

Brake disc thickness gauge · digital

- Measuring minimum thickness of brake discs
- Performing the measurement without wheel removal
- Digital LCD display
- Stainless steel design
- Note: note the minimum wear limits of the brake discs from the vehicle manufacturer manual
- Including 3 volt battery CR2032
- Measuring range from 0 – 80 mm
- Automatic switch-off function



Brake line ratcheting tube cutter Ø 4.75 mm

- Space saving, with ratchet mechanism
- Ratcheting mechanism in the head of the tool minimises space required – can be used directly on the vehicle
- No readjustment of the cutting wheel due to self-adjustment
- Faster cutting result than with conventional line cutters
- Adjustment of the self-adjusting cutting force possible
- Spare blades V6917-REP


V7120
EAN 4047728077200

Brake line holding tool

- Non-damaging grip on Ø 4.75 mm brake lines thanks to optimised clamping
- The brake line can be re-bent in the installed state to replicate the exact shape of the original
- Suitable for steel, copper-nickel and plastic-coated brake lines


4
V4416
EAN 4047728044165

Tube flaring tool for Ø 4.75 mm brake lines

- Exclusively for DIN flaring
- Exact positioning of the brake line in the device using a spacing adapter
- Application on brake and hydraulic lines directly on the vehicle
- For thin-walled pipes made of steel, aluminium and copper (metric / inch)
- No damage to coated lines
- For DIN "F" flares 180°



V1711N

EAN 4047728060738

Brake piston readjusting tool set · pneumatic

- Pushing and turning of brake pistons on nearly all passenger cars
- Efficient work on brake systems
- For clockwise and anti-clockwise brake pistons
- In addition to pneumatic support, controlled rewinding by hand is also possible

**23****V7158**

EAN 4047728071581

Brake calliper screw connection set

- Brake calliper screw connection on e.g. **VW · AUDI · PORSCHE · MERCEDES-BENZ · BMW · FORD · MAZDA** and **Volvo**
- Including all common profile sizes for removal / installation of the brake calliper
- Special profiles for loosening the screw connections of separated brake callipers
- Ideal for floating and fixed brake callipers

**12****V7259**

EAN 4047728072595

Brake line bending tool

- Bending device for easy duplication of brake pipes that keep their shape
- Especially for brake lines made of coated plastic, steel and copper-nickel
 - Five different bending radii: 25 · 35 · 50 · 65 · 80 mm

**V7244**

EAN 4047728072441

Brake line straightening tool Ø 4.75 mm

- Easy straightening of Ø 4.75 mm lines
- Especially for brake lines made of steel or copper-nickel
- Effective method for straightening misshapen lines, especially for reels
- Simply sliding back and forth is sufficient as an application impulse
- Targeted straightening reduces the material costs
- Replaces conventional, imprecise shaping of wires



V6312/10

EAN 4047728**077804**
Impact socket set

- Damage-free operation of wheel bolts by rotating plastic sleeve
- Comprehensive set with all necessary nut-drivers
- For impact operation
- Size 15 · 17 · 18.5 · 19 · 19.5 · 21 · 22 · 22.2 mm


10

V5933/3

EAN 4047728**079624**
Impact socket set, extra long

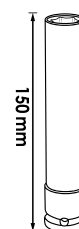
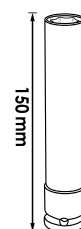
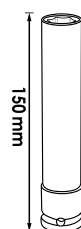
- Damage-free operation of wheel bolts by rotating plastic sleeve
- Extra long design
- For impact operation
- Size 17 · 19 · 21 mm

12⁵ 1/2
New


| VIGOR No. | □ | mm | Ø mm | EAN 4047728+ |
|--------------|---------------------|-----|------|---------------|
| V5930 | 12 ⁵ 1/2 | 150 | 26 | 059305 |
| V5931 | 12 ⁵ 1/2 | 150 | 28 | 060318 |
| V5932 | 12 ⁵ 1/2 | 150 | 30 | 079617 |

12⁵ 1/2 Size 17 mm

12⁵ 1/2 Size 19 mm

12⁵ 1/2 Size 21 mm

3

V7001EAN 4047728**075060****Universal rim lock removal set**

- Malleable rim keys for loosening almost all rim locks
- Also for rim locks with clover leaf profile, among others
- Malleable rim keys adapt to the profile by hammer strike
- Rim keys can be used on both sides
- After forming a rim key, all four rim locks of a vehicle can be released
- Multiple deformation of a key side not possible
- Contents:
 - 8 rim keys
 - 2 adapters
 - Socket 1/2" – size 24 mm
 - Impact body
 - Centring pin
 - Hand guard trim



Take a look!

**13****V7001/4**EAN 4047728**075336****Rim key set**

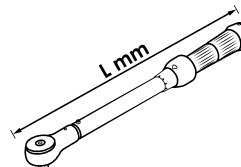
- Key set with Ø 13 mm and 15 mm can be used on both sides
- Spare part for universal rim lock removal set V7001
- Material: AHSS (carbon steel)

**4****TORQUE WRENCHES**

- Torque release: palpable and audible
- Release accuracy tolerance $\pm 4\%$ of the scale value (in direction of actuation)
- With serial number and certificate
- DIN EN ISO 6789-2:2017, DIN 3120, ISO 1174-1A

 $\pm 4\%$
12⁵ 1/2"
MADE IN GERMANY

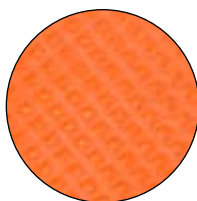
| VIGOR No. | Nm | | mm | Tolerance % | EAN 4047728+ |
|--------------|----------|--|-----|-------------|---------------|
| V3898 | 20 – 120 | | 445 | 4 | 038980 |
| V3441 | 40 – 200 | | 540 | 4 | 034418 |
| V3899 | 60 – 320 | | 610 | 4 | 038997 |



NITRILE GLOVES

Protects hands from oil, grease, chemicals and dirt

- Surface structure provides good adhesion, even in oily working conditions
- Safety colour orange for better visibility in dark work spaces
- Comfortable, tear-resistant glove with good dexterity
- Touchscreen compatible
- Material: Nitrile
- Latex and powder free



| VIGOR No. | | Size | EAN 4047728+ | |
|------------------|-----------------|------|-----------------|--|
| V6436-M | 100 pcs./carton | M | 080118 | |
| V6436-L | 100 pcs./carton | L | 077712 | |
| V6436-XL | 90 pcs./carton | XL | 077729 | |
| V6436-XXL | 90 pcs./carton | XXL | 077736 | |

New

WORKING GLOVES

Working gloves

- Assembly work in the workshop, warehouse / logistics and anywhere where secure grip and precision are important
- Light polyester woven gloves with ergonomic fit
- EN 388:2003 (3131A)



**Black PU coating
on the palms**



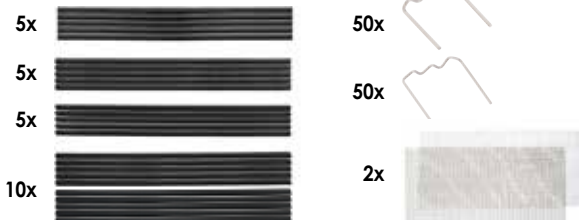
| VIGOR No. | Size | EAN 4047728+ | |
|-----------------|---------|-----------------|--|
| V6435 | 9 / L | 064354 | |
| V6435-XL | 10 / XL | 069984 | |

V3551N

EAN 4047728075084

Repair set for plastic parts

- Repair and reinforcement of plastic parts
- Extensive use and practical for household, workshop or handicraft
- Plastic parts such as containers, components of any kind or cladding can be repaired immediately
- 3-in-1 function with replaceable fixtures
- Power: 50 watts
- Maximum useful life: 35 minutes
- Charging time: 3.5 hours
- Contents:
 - 1 basic unit
 - 1 equipment stand
 - 1 charging cable
 - 50 repair staples type W / Ø 0.6 mm
 - 50 repair staples type W / Ø 0.8 mm
 - Welding rods: 5 x PE, 5 x PS, 5 x ABS, 10 x PP
 - 2 reinforced grids
 - 3 adapters

**Included in delivery:**

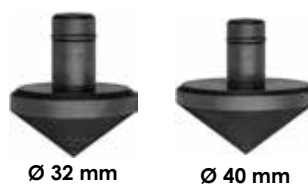
**For components
see catalogue
page 307**

133**V4636N**

EAN 4047728078719

Inner bearing extractor

- For inner bearing rings that rest against the wheel hub
- For rings in the clamping range 33 – 60 mm
- Replaceable cones with Ø 32 mm and Ø 40 mm for extensive market coverage
- Also suitable for models with ABS cage, e.g. VW Golf IV
- Fixing screw prevents the arms from slipping off
- Operation with reversible ratchet

**Included in delivery:****5**

V4891

EAN 4047728048910

**1.5
kw**

Induction heater · 1.5 kW

- Modern and efficient heating – prevents damage to surrounding components
- Targeted heating within seconds
- Prevention of overheating with a simultaneously high degree of efficiency due to two fans
- Connecting cable: 3 m
- Reel hose length: 700 mm
- Controlled fan cooling
- Tube coils: heating pipes, bolts, profiles of various diameters
- Flexible coil: for loosening parts that are difficult to access due to the use of a special winding wire
- Flat coil: for heating the car body and sheet metal, makes it easier to remove stickers, sealants etc.
- 4.5 kg

» **Including
4 coils**



For components
see catalogue
page 308

5

V4891/6

EAN 4047728062206

Induction coil expansion set

- Set comprising:
 - V4891-5 (focus coil for spot heating)
 - V4891-6 (rigid coil)
 - V4891-7 (rigid coil)
 - V4891-8 (flexible coil, ceramic guard)
 - V4891-9 (rigid coil)
 - V4891-10 (rigid coil, lateral)
- Compatible with induction heater V4891 and V4891-1.0



V4891-9

V4891-7

V4891-8

V4891-10

V4891-6

V4891-5



For components
see catalogue
page 309

6

V4891-3.5

EAN 4047728072779

Induction heater · 3.5 kW

- Modern and efficient heating – prevents damage to surrounding components
- Targeted heating within seconds
- Cooling fluid and focus coil included in delivery
- Water cooling up to the coil head
- Avoidance of overheating thanks to integrated ventilator
- Extensive accessories for various application fields
- Highest possible capacity in compact design
- Output power can be precisely adjusted for the application field – from 10 – 100 %
- Operating information via LED display on the handle



For components
see catalogue
page 311



2

**V4891-10.0**

EAN 4047728077958

Induction heater · 10 kW

- Ultra-strong 10.0 kW variant for heating solid components
- Mobile unit with chassis and integrated water cooling system
- Quiet operation
- Efficient method of heating, without damaging surrounding components
- Risk minimisation compared to oxy-acetylene burners
- 10 litre-water cooled
- Compact unit in relation to the output power of 10.0 kW
- Output power can be precisely adjusted for the application field
- Stepless power control from 10 to 100 percent
- Delivery includes cooling fluid
- LED on the coil head indicates operation
- Precise heating in just a few seconds with cutting-edge microprocessor technology
- Power supply 3 x 400 V – 32A



2



New

Our new compact induction heater!



V4891-1.0

EAN 4047728080217

Induction heater · 1.0 kW

- Compact induction heater for flameless heating of components and work pieces
- Risk minimisation compared to oxy-acetylene burners
- LED on the coil head indicates operation
- Compact unit in relation to the output power of 1.0 kW
- Precise heating in just a few seconds with cutting-edge microprocessor technology
- Power supply: 230 V
- Set comprising:
 - V4891-1 (rigid coil)
 - V4891-2 (flexible coil)
 - V4891-3 (rigid coil)
 - V4891-4 (flat coil)



*For components
see catalogue
page 308*



V4891-1

V4891-2

V4891-3

V4891-4



5



Your VIGOR specialist dealer:



V5916

EAN 4047728059817

Ball joint ejector

- For the hydraulic removal of the ball joint pivots on steering tie rods as well as stabilisers with a maximum compressive force of 4.5 tonnes



4.5t

2



V5916-XL

EAN 4047728066471

Ball joint ejector

- For the hydraulic removal of the ball joint pivots on steering tie rods as well as stabilisers, or steering and brake lever for trucks and buses, with a maximum compressive force of 8.8 tonnes



8.8t



V5916-1

EAN 4047728072953

Pressing tool with bolt

- Extension for ball joint ejector V5916
- Pressing out ball joints and steering tie rod ends with bolts instead of nut threaded connections on the cone axis
- Pressing tool can be adapted and adjusted individually to the installation situation



V5916-2

EAN 4047728073554

Pressure foot extension

- Extension for ball joint ejector V5916
- For ball joint pins with a length over 72 mm
- Used in e.g. SUVs and commercial vehicles from **CHEVROLET** or **GMC**
- Set consisting of pressing tool and pressing piece
- Can be used in constricted spaces



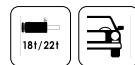
2



3



V4680

 EAN 4047728**046800**


Compact wheel bearing removal and installation set

- Pump not included in delivery
- For removing and installing compact wheel bearings with or without circlip
- Use with hydraulic cylinder, mechanical spindle or workshop press
- Max. load: 22 t

- For e.g.:
 - **VOLKSWAGEN:** Polo, Lupo, Touareg, Fox, T5 front and rear, Crafter
 - **AUDI:** A2
 - **SEAT:** Ibiza, Córdoba
 - **ŠKODA:** Fabia, Rapid, Roomster
 - **FORD:** Focus, C-Max, Mondeo, S-Max, Kuga, etc.



Compact wheel bearing



Basic set

15



Expansion set 1

V4680 with hydraulic foot pump and hydraulic cylinder



Expansion set 2

V4680 with pneumatic foot pump and hydraulic cylinder

V5554

 EAN 4047728**055543**

Compact wheel bearing expansion set

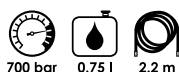
- **V4680** with hydraulic foot pump and hydraulic cylinder


V5554-2

 EAN 4047728**069021**

Compact wheel bearing expansion set

- **V4680** with pneumatic foot pump and hydraulic cylinder



- Non-drip quick coupling
- For all hydraulic cylinders



Basic set

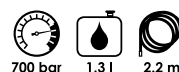
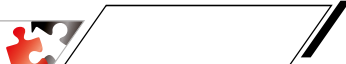


Hydraulic cylinder



Including accessories

28

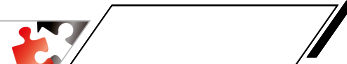


- Design with manometer
- Non-drip quick coupling
- For all hydraulic cylinders



V2846

28



V7859
EAN 4047728078597

**SUV
Van**


Wheel bearing removal set · rear axle

- Efficient and safe separation of the wheel bearing from the semi-axle directly on the vehicle
- The hub axle is removed from the wheel bearing to the front with the help of the wheel hub puller
- Special support elements prevent damage to the brake heat shield
- For e.g.:
 - **VOLKSWAGEN:** Amarok from 2010 →
 - **MITSUBISHI:** L200 from 2006 →
 - **TOYOTA:** Hilux from 2005 →



VW Amarok
Mitsubishi L200
Toyota Hilux

14


| VIGOR No. | Designation | Design | EAN 4047728+ |
|--------------|----------------------------------|--------|-----------------|
| V7860 | Support jaws set | | 078603 |
| V5905 | Wheel hub / wheel bearing puller | | 059152 |
| V5027 | Wheel hub puller | | 050272 |
| V5906 | Wheel bearing unit · screwed | | 059183 |


V7071
EAN 4047728078610

VAG screw set

- For removing wheel bearings of generation 3 (screwed and split) on various VAG steering knuckles
- Original screw connections of the wheel bearings cannot be used for removal
- Screw set can only be used in combination with the wheel bearing puller V5903N
- Contents:
 - 4 x hexagon screw M12 x 1.5 x 60 mm
- For e.g.:
 - **AUDI:** A6, A7


4




V7201

Compact wheel bearing set for removal and installation

- For removing and installing compact wheel bearings with or without circlip
- Adjustability enables use on all types of currently available and future compact wheel bearings



Installation



Removal



V4906N

Standard wheel bearing set for removal and installation

- New effective method for removing wheel hubs; the use of wheel bearing set V4598 is recommended here. The set also functions with steering knuckles with uneven and limited surfaces
- Allows the wheel bearings to be changed directly on the vehicle with minimum effort
- Mounting washers with a diameter of 62 – 83 mm and support discs of 34 – 60 mm are included; the bearing shell is suitable for wheel bearings of up to 92 mm in diameter



V5549-1N

Expansion set for compact wheel bearings

- Set contains 4 expansions:
 1. Disassembly feet for compact wheel bearings screwed with 3 bolts
 2. Disassembly feet for compact wheel bearings screwed with 4 bolts
 3. Disassembly unit of the wheel hub without prior removal of the drive shaft
 4. Disassembly unit of the screwed wheel bearing without prior removal of the drive shaft
- Especially for expanding and completing compact wheel bearing sets
- When combined with the base unit V4680, all commercially available compact wheel bearings can be removed/installed



Screwed wheel bearing units – 3 bolts



Screwed wheel bearing units – 4 bolts



Extraction of the wheel hub without removing the drive shaft



Removal of the wheel bearing without removing the drive shaft



V7722

Press frame expansion set

- Set contains:
 - 14 t compressive hydraulic cylinder including thrust rod M 24
 - Support set 275 mm
 - Open plate including screw M 16 x 40 mm



V7723

Drawbar expansion set

- Universal expansion for 18 t and 22 t hydraulic cylinder
- Spindle set makes it possible to remove and insert even more bushings and bearings with various inside diameters
- Set contains:
 - Adapter: M 22 – M 10 · M 22 – M 12 · M 22 – M 14 · M 18 – M 22
 - 4 drawbars including flange nuts: M 10 x 1.5 · M 12 x 1.75 · M 14 x 2.0 · M 20 x 2.5
 - Striker nut M 18





V5741N

Rear axle longitudinal control arm · silent block FORD, MAZDA, Volvo

- For changing the bushing of the front longitudinal strut in the rear area and for changing the rear axle bushings
- Do not load the bushing and press frame with more than 22 tonnes



V7030-2

EAN 4047728077323

Mobile work bench with specialty tool assortment

141



Pressure sleeve set

- Including 24 pressure pieces of different sizes
- Sleeves with small diameters are reversible
- Adapter and pressure shaft enable application of the press frame V2885–useful when removing or installing bushings and supporting joints without holes



» **UPDATE:**
now even more fields of application!

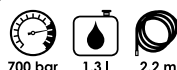


V5066



V2846

- Design with manometer
- For all hydraulic cylinders
- Working pressure: 700 bar
- Hose length: 2.2 m
- Oil tank: 1.3 l



V6395

Incl. container for storing the pump.



V7724

Ball joint ejector

- Set for universal removal of ball joints with 4.5 t compressive force
- Contains hydraulic unit V5916 and expansions V5916-1 and V5916-2
- V5916-1: Pressing out ball joints as well as steering tie rod ends, with bolts instead of nut threaded connections on the cone axis
- V5916-2: For ball joint pins with a length over 72 mm



V5916

Set of devices for the removal of drive shafts

- For passenger cars with T4 and 5-hole wheel hubs due to oval holes for wheel bolts
- Prevents heating of or damage to the drive shaft or damage to other parts



V4904





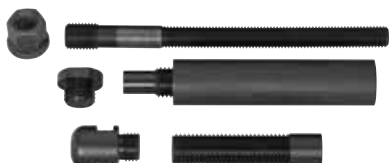
V5168

EAN 4047728051682



Set of devices for the removal of drive shafts

- For removing rusted and stuck drive shafts directly on the vehicle
- Working time: approx. 5 minutes only
- For all passenger cars with 4- and 5-hole wheel hubs due to oval holes for wheel bolts
- Prevents heating of or damage to the drive shaft or damage to other parts



21



V7862

EAN 4047728078627



Axle shaft removal set

- Removal of the inner axle shaft from the gearbox unit
- Full gripping of the axle shaft prevents damage caused by hammering or pulling
- Variable settings of the axle shaft holder allow optimum access to the shaft
- Depending on the installation situation, the holder can be disassembled into two parts and clamped around the axle shaft
- Universally adjustable holder allows use from small cars to commercial vehicles
- Use with 5 kg sliding hammer V2922



| VIGOR No. | Designation | Design | EAN 4047728+ |
|--------------|---|--------|---------------|
| V7980 | Axle shaft holder and holding hook for axle shaft disassembly | | 079808 |
| V2922 | Sliding hammer 5 kg | | 029223 |

3



V7133

EAN 4047728071338

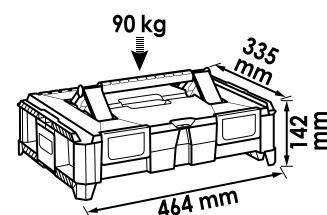
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SUV
Van

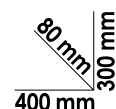


Compact wheel bearing removal / installation set

- Including multibox
- Operating all compact wheel bearings from Smart to the Sprinter
- Utilised assembly unit V4491 ensures professional installation of the second generation compact wheel bearing
- Contents: Special unit for installing the closed wheel bearing and a universal set for all other compact wheel bearings diameters
- Cost and time savings by eliminating the need to install a new steering knuckle, the subsequent axle alignment and the associated additional work
- Including two V4700-L multiboxes



2x



35



V7133N

EAN 4047728071703

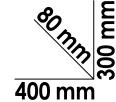
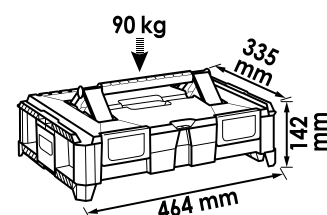
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SUV
Van



Compact wheel bearing installation expansion set

- Operation of compact wheel bearings on Sprinter · Vito · Viano · Crafter
- Recommendation: use of a conventional tool set is not possible as a closed wheel bearing is fitted. Drive with a spindle system is not possible
- Special set for installing the wheel bearing closed at the wheel hub for the following vehicles, among others: **MERCEDES-BENZ** V-Class model year 2014 → · Viano model year 2003 → · Vito box model year 2014 → · Sprinter model year 2008 → **VOLKSWAGEN** Crafter model year 2011 →
- Cost and time savings by eliminating the need to install a new steering knuckle, the subsequent axle alignment and the associated additional work
- Basic requirements: Assembly unit for compact wheel bearing V4491 as well as drive unit, e.g. hydraulic cylinder V4551 or V2854
- Including multibox



19



V4476N

EAN 4047728068000



SUV
Van



Take a look!

2.1t

Hydraulic spring vice

- Can be used for almost any strut and shock absorber in passenger cars as well as lightweight vans

What you should know!

- Also suitable for **MERCEDES-BENZ** C-Class (W203), newer **BMW** and **VAG** spring struts, with electronic shock absorbers (EDC, DCC)
- By gripping the springs within the spring windings, any possible disruptive parts on the shock absorber are irrelevant and have no influence on the operation of the spring vice
- Precise alignment of spring and shock absorber struts
- Also for separating steering knuckles and spring struts by relieving the load on the spring strut directly on the vehicle without dismantling the axle shaft. Any mandatory axle alignments are no longer required!
- Reverse placement of the supporting frame allows the spring vice to be used as an additional hydraulic support and can be used with 2.1 t of power, e.g. for work on control arms or supporting joints
- Quick pin mechanism allows quick and easy repositioning of the spring vice in order to use the 3 functions: gripping the spring, separating the steering knuckle from the spring strut and as a hydraulic support
- Stroke: 430 mm

**A safety tool
with technical sophistication!**

**Including
10 spring plates**



16

① Pre-tensioning the spring



② Tensioning the spring



③ Support device

