

**BSF**   
TOOLS

EQUIPMENT  
**VIGOR**<sup>®</sup>

**NEW  
MEM**



TOOLS  
TO FIRE  
YOUR  
EMOTION!

**2015**

[www.vigor-equipment.com](http://www.vigor-equipment.com)

Socket Set  
**V3734**, EAN 4047728**037341**

**6.3 1/4"**

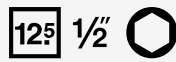


	Design		size mm / mm
12 x		<b>6.3 1/4"</b>	4 4.5 5 5.5 6 7 8 9 10 11 12 13
2 x		<b>6.3 1/4"</b>	PH1 PH2
2 x		<b>6.3 1/4"</b>	PZ1 PZ2
4 x		<b>6.3 1/4"</b>	T15 T20 T25 T30
1 x		<b>6.3 1/4"</b>	100
1 x		<b>6.3 1/4"</b>	25
1 x		<b>6.3 1/4"</b>	150

**2,050 din**  
 + pdv

## 12<sup>5</sup> 1/2 Screwdriver Socket Set for Inside Hexagon Screws

**V1919**, EAN 4047728019194

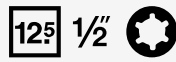


<span style="border: 1px solid black; padding: 2px;">X</span>	Design	Sizes mm
9 x		5 6 7 8 10 12 14 17 19 mm
8 x		5 6 7 8 10 11 12 13 mm
7 x		5 6 7 8 10 12 14 mm
6 x		5 6 7 8 10 12 mm

**8,900 din** + pdv

## 12<sup>5</sup> 1/2 RIBE Screwdriver Socket Set

**V2201**, EAN 4047728022019



<span style="border: 1px solid black; padding: 2px;">X</span>	Design	Sizes mm
9 x		M5 M6 M7 M8 M9 M10 M12 M13 M14
9 x		M5 M6 M7 M8 M9 M10 M12 M13 M14
7 x		M8 M9 M10 M10,3 M12 M13 M14
7 x		M8 M9 M10 M10,3 M12 M13 M14

**8,900 din** + pdv

$12\frac{5}{16}$  TORX® Screwdriver Socket Set

$12\frac{5}{16}$   $1\frac{1}{2}$ "

V1917, EAN 4047728019170



**8,900 din**  
+ pdv

	Design	Sizes mm
10 x		T 20 T 25 T 27 T 30 T 40 T 45 T 50 T 55 T 60 T 70
10 x		T 20 T 25 T 27 T 30 T 40 T 45 T 50 T 55 T 60 T 70
6 x		T 40 T 45 T 50 T 55 T 60 T 70
6 x		T 40 T 45 T 50 T 55 T 60 T 70

$12\frac{5}{16}$  Screwdriver Socket Set for Screws with Internal Serration (XZN)

$12\frac{5}{16}$   $1\frac{1}{2}$ "

V1918, EAN 4047728019187



**8,900 din**  
+ pdv

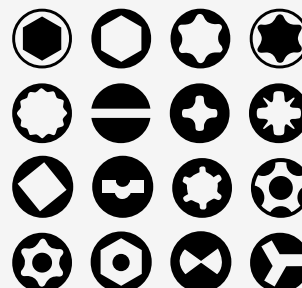
	Design	Sizes mm
8 x		M 5 M 6 M 8 M 9 M 10 M 12 M 14 M 16
7 x		M 5 M 6 M 8 M 9 M 10 M 12 M 14
7 x		M 5 M 6 M 8 M 9 M 10 M 12 M 14
4 x		M 8 M 10 M 12 M 14

# Socket Systems



6.3 1/4 10 3/8 12.5 1/2 Socket Set  
**V3277**, EAN 4047728032773

6.3 1/4 10 3/8 12.5 1/2



**17,500 din**  
 + pdv



6.3 1/4 10 3/8 12.5 1/2 Socket Set  
**V2461**, EAN 4047728024617

6.3 1/4 10 3/8 12.5 1/2



**13,860 din**  
 + pdv



# Socket Systems Wrenches

**12<sup>5</sup> 1/2** Screwdriver Socket Set  
**V2496**, EAN 4047728024969



**12<sup>5</sup> 1/2**



- M5 - M16
- Sizes 5 - 19 mm
- ⊕ M5 - M14
- ⊕ T20 - T70



**8,500** din + pdv

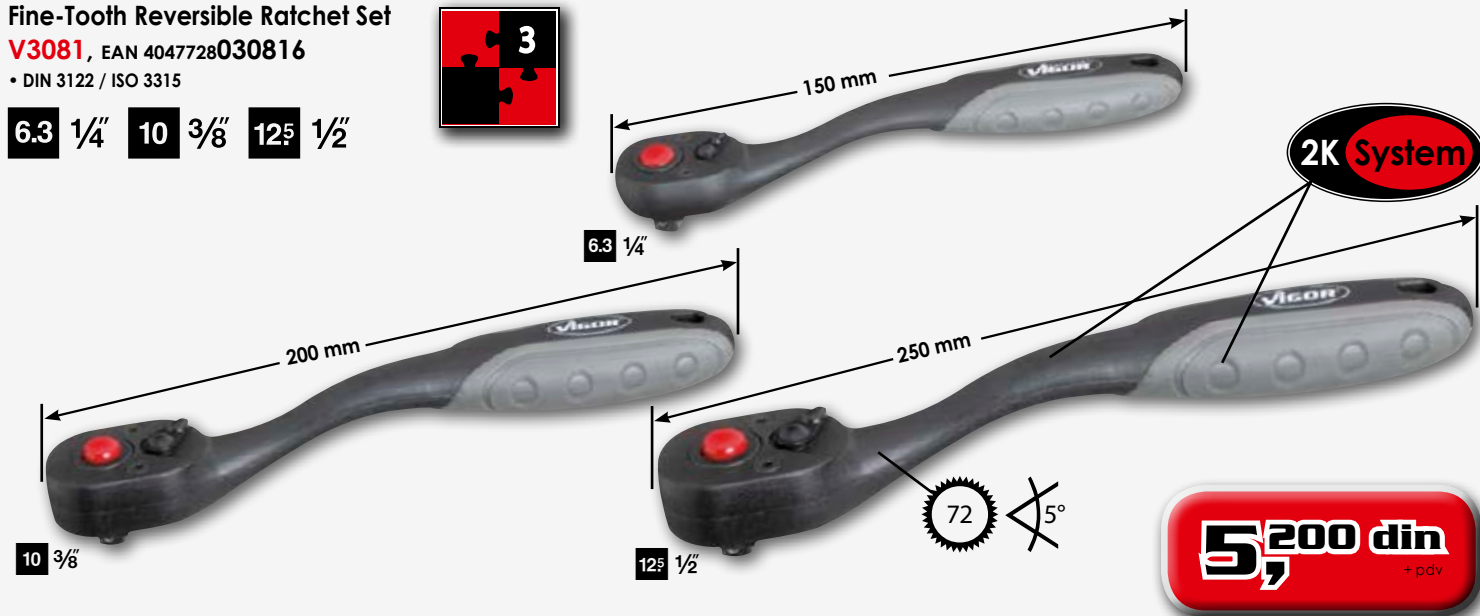
X	Design	Sizes mm
8 x		M 5 M 6 M 8 M 9 M 10 M 12 M 14 M 16
9 x		5 6 7 8 10 12 14 17 19 mm
9 x		M 5 M 6 M 7 M 8 M 9 M 10 M 12 M 13 M 14
10 x		T 20 T 25 T 27 T 30 T 40 T 45 T 50 T 55 T 60 T 70

**Fine-Tooth Reversible Ratchet Set**  
**V3081**, EAN 4047728030816

• DIN 3122 / ISO 3315



**6.3 1/4** **10 3/8** **12<sup>5</sup> 1/2**



**5,200** din + pdv

**Ratcheting Combination Wrench Set, long style**

**V1031**, EAN 4047728010313

• In tool roll



**13,516** din + pdv



X	Design	Sizes mm
12 x		8 9 10 11 12 13 14 15 16 17 18 19 mm

# Wrenches




## Double Open-End Wrench Set

**V1461**, EAN 4047728014618

• DIN 3113



Design	Sizes mm
12 x 	6 x 7 8 x 9 10 x 11 12 x 13 14 x 15 16 x 17 18 x 19 20 x 22 21 x 23 24 x 27 25 x 28 30 x 32 mm

**6,100 din**  
+ pdv

## Combination Wrench Set

**V1054**, EAN 4047728010542

• DIN 3113 / ISO 7738



Design	Sizes mm
13 x 	6 7 8 9 10 11 12 13 14 15 17 19 22 mm


**5,900 din**  
+ pdv

## Double Box-End Wrench Set

**V1524**, EAN 4047728015240

• DIN 838 / ISO 10104



Design	Sizes mm
12 x 	6 x 7 8 x 9 10 x 11 12 x 13 14 x 15 16 x 17 18 x 19 20 x 22 21 x 23 24 x 27 25 x 28 30 x 32 mm

**12,900 din**  
+ pdv

**Screwdriver Set**  
**V1637**, EAN 4047728016377  
• Fabricated according to DIN/ISO



**1,560 din**  
+ pdv

X	Design	Size mm
4 x		3 4 5.5 6.5 mm
3 x		PH 0 PH 1 PH 2



**2K System**

**Hexagon-T-Handle Screwdriver Set**  
**V1409**, EAN 4047728014090



**2,100 din**  
+ pdv

X	Design	Size mm
8 x		2 2.5 3 4 5 6 8 10 mm



**2K System**



**TORX® T-Handle Screwdriver Set**  
**V1410**, EAN 4047728014106



**2,100 din**  
+ pdv

X	Design	Size mm
8 x		T9 T10 T15 T20 T25 T27 T30 T40



**2K System**





# Pliers



Grip Pliers with Curved Jaws  
**V3738**, EAN 4047728037389



Sizes 11–19 mm

Wire cutter



**1,900 din**  
+ pdv

Grip Pliers with Curved Jaws  
**V3739**, EAN 4047728037396



Sizes 16–27 mm

Wire cutter



**2,100 din**  
+ pdv

Grip Pliers Set in tool roll  
**V1808**, EAN 4047728018081



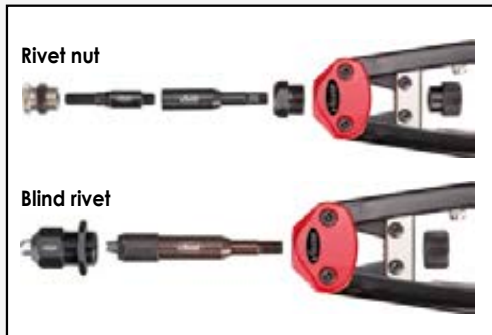
VIGOR No.	Design	Length mm	EAN 4047728+	din
V1802		150	018029	1,350
V1803		250	018036	2,480
V1804		125	018043	3,170

**5,450 din**  
+ pdv

## Universal Blind Rivet Pliers for Blind Rivets and Rivet Nuts

**V3735**, EAN 4047728037358

- Rivet nuts for rivets made of copper, brass, steel and stainless steel : M5 M6 M8 M10
- Blind rivets for rivets made of copper, brass, steel and stainless steel : 3.2 4.0 4.8 6.4 mm



**8,999 din**  
+ pdv

## TORX® Socket Set

**V2687**, EAN 4047728026871

6.3 1/4 10 3/8 12.5 1/2



X	Design	■	Sizes mm
7 x		6.3 1/4	E 4 E 5 E 6 E 7 E 8 E 10 E 11
12 x		10 3/8	E 4 E 5 E 6 E 7 E 8 E 10 E 11 E 12 E 14 E 16 E 18 E 20
9 x		12.5 1/2	E 10 E 11 E 12 E 14 E 16 E 18 E 20 E 22 E 24

**5,450 din**  
+ pdv

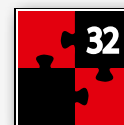
# Cutting/Oil Service Car Body



## Tap Set

**V2253**, EAN 4047728022538

- DIN/EN 22568
- HSS material, ground



- Contents:
- 7 Hand Tap Sets (consisting of Taper Tap, Regroover and Second Tap) M3 · M4 · M5 · M6 · M8 · M10 · M12
- 7 Round Dies M3 · M4 · M5 · M6 · M8 · M10 · M12
- 1 tap wrench
- 1 die stock
- 1 thread gauge
- 1 Screwdriver

**13,500 din**  
+ pdv

## Oil Filter Strap Wrench for passenger cars



**V2511**, EAN 4047728025119



**1,950 din**  
+ pdv

## Wiper Arm Extractor Set

**V2523**, EAN 4047728025232



- Contents:
- 1 Universal puller
- 1 Sliding hammer
- 1 Pressure Spindle
- 1 Spindle extension
- 1 Spindle attachment, hollow
- 8 Grippers
- 1 Allen key

**13,500 din**  
+ pdv

# Torque Wrench Wheels / Tyres

**Torque Wrenches**  
20–120 Nm, 40–200 Nm, 60–320 Nm **12<sup>5</sup> 1/2"**

- Release accuracy tolerance ± 4% of scale value (in direction of actuation)
- Double scale: Nm and lbf.ft.
- Scale graduation: 1 Nm (V3441, V3898), 2 Nm (V3899)
- Torque release: palpable and audible
- Fine-tooth reversible ratchet
- 72 teeth, rotation angle 5°
- Handle with suspension lug
- With serial number and certificate
- DIN EN ISO 6789:2003 (D), square drive according to DIN 3120 A, ISO 1174-1A
- 1.10 kg (V3898), 1.45 kg (V3899), 1.26 kg (V3441)

**20-120 Nm** **9,900 din** + pdv  
V3898, EAN 4047728038980

**40-200 Nm** **9,900 din** + pdv  
V3441, EAN 4047728034418

**60-320 Nm** **14,900 din** + pdv  
V3899, EAN 4047728038997

**Torque Technology  
Made in Germany**

Double scale: Nm and lbf.ft.

**Hydraulic Service Jack 3t**  
V2480, EAN 4047728024808  
42.0 kg



**3t**

135 – 490 mm

385 mm

795 mm

**24,100 din** + pdv

VIGOR No.	Design	EAN 4047728+	din
V2637	Rubber pad	026376	2,100
V2633	Pair of swivel castors	026338	2,100
V2634	Pair of fixed castors	026345	2,100
V2638	Hydraulic unit	026383	17,300

# Pneumatic Tools

## Diagnostics / Battery / Electrical System



Impact Wrench with  
one-hand reversing switch  
(right / left)

12<sup>5</sup> 1/2"

V3653, EAN 4047728036535



Multiple power  
settings in forward  
and reverse  
with one-hand  
reversing switch  
(right / left)



Powerful  
twin hammer  
mechanism

12<sup>5</sup> 1/2"



**1,890 Nm**  
*max. loosening torque*

**17,900 din**  
+ pdv

					Coupler plug nominal size	Air consumption l/min.		
	6.3 bar	12.92 m/s <sup>2</sup>	8,500	96 dBA	7.2	113	1,890 Nm	1.95

Exhaust air is  
guided down-  
wards through  
the handle

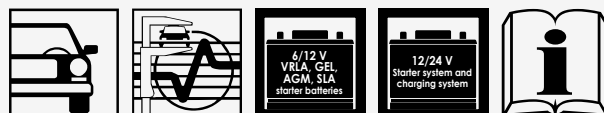
Coupler plug included

12.91 (1/4) 7.2

Battery and charging system tester with thermal printer  
suitable for start-stop batteries

V3748, EAN 4047728037488

- Used for testing built-in batteries
- New: suitable for testing start-stop batteries
- With starter system and charging system test
- LCD display: voltage, battery capacity and battery capacity available in temperature measurements
- Operating range: 40 – 2000 A SAE 40 – 2000 A EN2 50 – 2500 A EN1 25 – 1300 A DIN 30 – 1500 A IEC



Plug



Protective  
cover

**Suitable for batteries  
with automatic start-stop system**

Pair of spare thermal  
paper rolls

V1923, EAN 4047728019231

**38,100 din**  
+ pdv

**1,100 din**  
+ pdv



**Radiator System Testing Kit**

**V1963**, EAN 4047728019637

- Complete assortment for service work on radiator and heating system
- Comprehensive range of adapters suitable for all common vehicles with water-cooled engines
- 3 features: Pressure test (check for leaks in radiator system), refilling and cleaning
- Control of pressure loss via gauge
- Vacuum is generated in the radiator system · Advantage: Coolant is sucked in without air bubble
- Enables refilling of even large engines without thermal influences
- Universal usage due to conical rubber radiator adapter
- Measuring range: 0 up to 2.5 bar

- Contents:**
- 1 hand pump with gauge / hose / pressure relief valve
  - 1 adapter, black, R123 / R124
  - 1 adapter, blue, R123 / R125
  - 1 radiator adapter with bayonet fitting No. 3, large
  - 1 radiator adapter with bayonet fitting No. 4, mid-size
  - 1 radiator adapter with bayonet fitting No. 5, small
  - 11 radiator screw adapters with inside thread  
M42 x 2.5 / M42 x 3.0 / M45 x 3.0 hollow / M46 x 3.0 / M48 x 2.5 / M48 x 4.0 / M50 x 2.5 / M50 x 2.5 hollow / M50 x 3.0 / M52 x 3.0 / M60 x 4.0 mm
  - 3 radiator screw adapters with outside thread  
M34 x 3.0 / M58 x 3.0 / M62 x 3.0 mm
  - 1 vacuum filling unit with gauge up to 76 cm HG = 1 bar
  - 1 rubber cone adapter, 45 - 14 mm, length: 75 mm
  - 1 thermometer, 0 - 220° C / 0 - 400° F



**34,000 din**  
+ pdv



# Engine / Radiator / A / C Hand Tools



## Refractometer

**V2459**, EAN 4047728024594

- Accurately measures the concentration of antifreeze fluid
- Application e.g. for coolant, screenwash, battery fluid and AdBlue
- Eyepiece with adjustable focus, equipped with rubber cup
- Left scale:  
Control of the battery acid density  
measuring range 1100 up to 1300 sg / resolution 0.01 sg
- Middle scale:  
Antifreeze fluid (propylene glycol G 13)  
measuring range 25° C up to -50° C / resolution 5° C  
as well as antifreeze (ethylene glycol G 11/ G 12)  
measuring range 25° C up to -50° C / resolution 5° C
- Right upper scale:  
AdBlue (VRA) urea concentration  
measuring range 30 % up to 35 % / resolution 0.1 %
- Right lower scale:  
Anti-freeze screenwash SRF 1  
measuring range -10° C up to -40° C / resolution 1° C
- In plastic case with soft foam insert
- Contents:  
1 x Refractometer  
1 x Calibration screwdriver  
1 x Pipette



**9,100 din**  
+ pdv



## Pick-Up Tool with Claws

**V1764**, EAN 4047728017640

700 mm

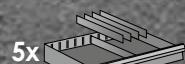


**1,300 din**  
+ pdv



# VIGOR 500

Tool Trolley with assortment  
**V2379**, EAN 4047728023795



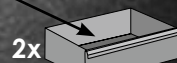
5x



20 kg



3x



2x

521 x 342 x 112 mm

521 x 342 x 168 mm

**Tool Trolley  
 Made in Germany!**



RAL 9005

H 930 x W 700 x D 400 mm

# Black Edition!



**62,000 din**  
 + pdv

V2378

V2375

V2376

Drawer 1



Drawer 2



Drawer 3



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**TOOLS TO FIRE YOUR EMOTION!**

Recommended retail price net excl. VAT

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