

PRESEKAR

PRODAJA IN SERVIS OPREME

Špruha 42, 1236 Trzin, Slovenia

Tel.: +386 1 56 44 770

Mob.: +386 41 638 609

Fax: +386 1 56 44 772

www.presekar.eu

prodaja@presekar.com

aleksander.presekar@presekar.com

TOOLS THAT MAKE THEIR MARK.



TOOL CATALOGUE

2023

HAND TOOLS



Hand tools

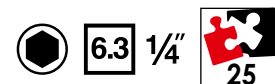
Sockets	118–173
Universal tool cases	174–175
Wrenches	176–183
Screwdrivers and bits	184–195
Pliers	196–208
VDE tools	209–212
Impact and releasing tools, scrapers	213–220
Various hand tools	220–221
Cutting and sawing	221–227



V5202, EAN 4047728**068987**

Socket set · super flat

- Flat insert profile – Direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Right and left-hand operation
- Ergonomic handle
- Sockets without chamfered edge
- Super short sockets make it possible to work in very tight spaces
- 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



Single parts from page 122

XX	■		Design	Size
3 x	6.3 1/4"	⊖		0.8 x 4 · 1 x 5 · 1 x 6 mm
2 x	6.3 1/4"	⊕		PH1 · PH2
5 x	6.3 1/4"	⊗		T15 · T20 · T25 · T27 · T30
1 x	–	6.3 1/4"		–
1 x	6.3 1/4"	6.3 1/4"		–
13 x	6.3 1/4"	⊙		4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm



Including bit holder and bits

V3734N, EAN 4047728**056427**

Socket set

- For manual operation



Single parts from page 120

XX	■		Design	Size
2 x	6.3 1/4"	⊕		PH1 · PH2
2 x	6.3 1/4"	⊕		PZ1 · PZ2
4 x	6.3 1/4"	⊗		T15 · T20 · T25 · T30
1 x	6.3 1/4"	6.3 1/4"		25 mm
12 x	6.3 1/4"	⊙		4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 mm
1 x	–	6.3 1/4"		150 mm
1 x	6.3 1/4"	6.3 1/4"		100 mm



Sockets



V2414N, EAN 4047728**056434**

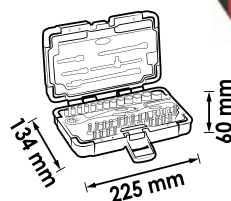
Socket set

• For manual operation



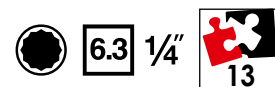
Single parts from page 120

XX	■		Design	Size
13 x	6.3 1/4"			4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm
3 x	6.3 1/4"			0.8x4 · 1x5.5 · 1.2x7 mm
6 x	6.3 1/4"			3 · 4 · 5 · 6 · 7 · 8 mm
3 x	6.3 1/4"			PH1 · PH2 · PH3
3 x	6.3 1/4"			PZ1 · PZ2 · PZ3
6 x	6.3 1/4"			T10 · T15 · T20 · T25 · T30 · T40
2 x	-			1.3 · 2 mm
2 x	-	-	-	45.5 · 51 mm
1 x	10 3/8"	6.3 1/4"		27 mm
1 x	6.3 1/4"	6.3 1/4"		110 mm
1 x	6.3 1/4"	6.3 1/4"		50 mm
1 x	6.3 1/4"	6.3 1/4"		100 mm
1 x	6.3 1/4"	6.3 1/4"		145 mm
1 x	6.3 1/4"	6.3 1/4"		40 mm
1 x	-	6.3 1/4"		150 mm
1 x	-	6.3 1/4"		150 mm



V7514/13, EAN 4047728**074063**

12-point socket set



Single parts from page 123

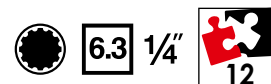
XX	■		Design	Size
13 x	6.3 1/4"			4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm



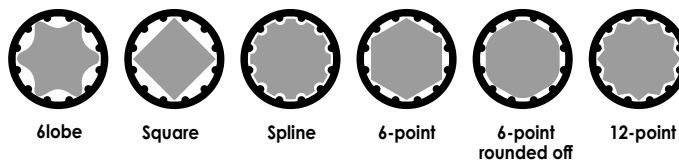
V1897, EAN 4047728018975

Socket with multi-purpose profile, set

- For manual operation



Multi-purpose screw profiles



Single parts from page 124

XX	■	●	Design	Size
12 x	6.3 1/4	●		4 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm

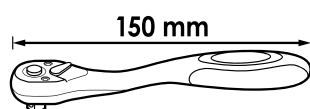


All sockets suitable for 6 different profiles

V6014, EAN 4047728055833

Fine-tooth reversible ratchet

- Offset design
- Plastic coating
- Quick-release press-button
- 72 teeth
- 5° Opening angle
- For manual operation



6.3 1/4

V6014-REP, EAN 4047728056519

Repair set

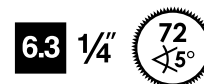
- Repair set for fine-tooth reversible ratchet V6014



V6614, EAN 4047728066440

Telescopic reversible ratchet with hinge joint

- Telescopic range 175 – 225 mm
- 180° swivel head with locking mechanism
- Quick-release press-button
- 72 teeth
- 5° Opening angle
- For manual operation



Latches in 5 positions

Can be adjusted to various fixing points

V6614-REP, EAN 4047728067980

Repair set

- Repair set for telescopic reversible ratchet with hinge joint V6614



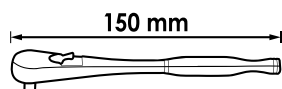
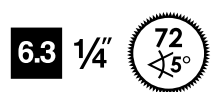
Sockets



V4944-S, EAN 4047728055345

Fine-tooth reversible ratchet · standard

- Robust and service-friendly
- Closed system
- Easy to clean
- 72 teeth
- 5° Opening angle
- For manual operation



6.3 1/4

V4944-REP, EAN 4047728049474

Repair set

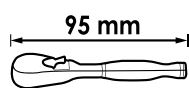
- Repair set for fine-tooth reversible ratchets V4944 · V4944-S · V4944-XS



V4944-XS, EAN 4047728069557

Fine-tooth reversible ratchet · extra-short design

- Robust and service-friendly
- Closed system
- Easy to clean
- 72 teeth
- 5° Opening angle
- For manual operation



6.3 1/4



V5436, EAN 4047728054362

360° rotary handle reversible ratchet

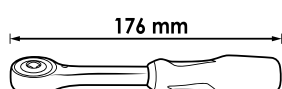
- Use in areas with restricted access
- Sliding square for clockwise/anti-clockwise operation
- Standard operation also possible through bolting
- Operation only clockwise
- 72 teeth
- 5° Opening angle
- For manual operation



Loosening and tightening of screw connections only in locked mode



Actuator mechanism in the 360° rotary handle



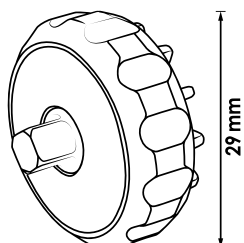
6.3 1/4



V2941, EAN 4047728**029414**

Finger ratchet

- $\frac{1}{4}$ " $\frac{1}{4}$ " Finger ratchet, individual, for screwdriver bits
- 72 teeth
- 5° Opening angle
- For manual operation



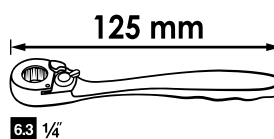
6.3 $\frac{1}{4}$ " 6.3 $\frac{1}{4}$ "



V5202-1, EAN 4047728**069366**

Reversible ratchet

- Flat insert profile – Direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Right and left-hand operation
- Ergonomic handle



6.3 $\frac{1}{4}$ "



V2458N, EAN 4047728**058179**

Spin type speeder



6.3 $\frac{1}{4}$ "



V2453N, EAN 4047728**058124**

Sliding T-handle



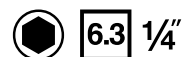
6.3 $\frac{1}{4}$ " 6.3 $\frac{1}{4}$ "



Sockets



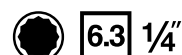
6-point socket



VIGOR No.	Size	L mm	EAN 4047728+
V2413N	4 mm	25	057738
V2415N	4.5 mm	25	057745
V2416N	5 mm	25	057752
V2417N	5.5 mm	25	057769
V2418N	6 mm	25	057776
V2419N	7 mm	25	057783
V2420N	8 mm	25	057790

VIGOR No.	Size	L mm	EAN 4047728+
V2421N	9 mm	25	057806
V2422N	10 mm	25	057813
V2423N	11 mm	25	057820
V2424N	12 mm	25	057837
V2425N	13 mm	25	057844
V2426N	14 mm	25	057851

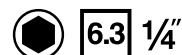
12-point socket



VIGOR No.	Size	L mm	EAN 4047728+
V7514-4	4 mm	25	074070
V7514-4.5	4.5 mm	25	074087
V7514-5	5 mm	25	074094
V7514-5.5	5.5 mm	25	074100
V7514-6	6 mm	25	074117
V7514-7	7 mm	25	074124
V7514-8	8 mm	25	074131

VIGOR No.	Size	L mm	EAN 4047728+
V7514-9	9 mm	25	074148
V7514-10	10 mm	25	074155
V7514-11	11 mm	25	074162
V7514-12	12 mm	25	074179
V7514-13	13 mm	25	074186
V7514-14	14 mm	25	074193

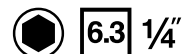
6-point socket · long



VIGOR No.	Size	L mm	EAN 4047728+
V2533N	4 mm	50	058193
V2534N	5 mm	50	058209
V2535N	6 mm	50	058216
V2536N	7 mm	50	058223
V2537N	8 mm	50	058230

VIGOR No.	Size	L mm	EAN 4047728+
V2538N	9 mm	50	058247
V2539N	10 mm	50	058254
V2699N	11 mm	50	058735
V2700N	12 mm	50	058742
V2701N	13 mm	50	058759

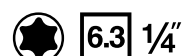
6-point socket · super flat



VIGOR No.	Size	EAN 4047728+
V5202-4	4 mm	069380
V5202-4.5	4.5 mm	069397
V5202-5	5 mm	069403
V5202-5.5	5.5 mm	069410
V5202-6	6 mm	069427
V5202-7	7 mm	069434
V5202-8	8 mm	069441

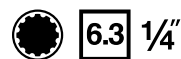
VIGOR No.	Size	EAN 4047728+
V5202-9	9 mm	069458
V5202-10	10 mm	069465
V5202-11	11 mm	069472
V5202-12	12 mm	069489
V5202-13	13 mm	069496
V5202-14	14 mm	069502

T socket



VIGOR No.	Size	L mm	EAN 4047728+
V2185	E4	24.8	021852
V2186	E5	24.8	021869
V2187	E6	24.8	021876
V2188	E7	24.8	021883
V2189	E8	24.8	021890
V2722	E10	24.8	027229
V2723	E11	24.8	027236

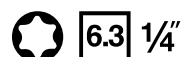
Socket with multi-purpose profile



VIGOR No.	Size	L mm	EAN 4047728+
V1976	4 mm	25	019767
V1977	5 mm	25	019774
V1979	6 mm	25	019798
V1980	7 mm	25	019804
V1981	8 mm	25	019811
V1982	9 mm	25	019828

VIGOR No.	Size	L mm	EAN 4047728+
V1983	10 mm	25	019835
V1984	11 mm	25	019842
V1985	12 mm	25	019859
V1986	13 mm	25	019866
V1987	14 mm	25	019873

T screwdriver socket

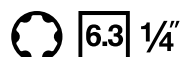


VIGOR No.	Size	L mm	EAN 4047728+
V2595N	T9	38	058599
V2442N	T10	38	058018
V2443N	T15	38	058025
V2444N	T20	38	058032

VIGOR No.	Size	L mm	EAN 4047728+
V2445N	T25	38	058049
V2130N	T27	38	057042
V2446N	T30	38	058056
V2447N	T40	38	058063

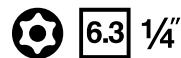
T-Plus screwdriver socket

NEW



VIGOR No.	Size	EAN 4047728+
V7037-IP8	T8+	078276
V7037-IP10	T10+	078283
V7037-IP15	T15+	078290
V7037-IP20	T20+	078306
V7037-IP25	T25+	078313
V7037-IP27	T27+	078320
V7037-IP30	T30+	078337

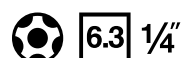
T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+
V2596N	T9H	38	058605
V2136	T10H	37	021364
V2138	T15H	37	021388
V2139	T20H	37	021395
V2140	T25H	37	021401
V2141	T27H	37	021418
V2142	T30H	37	021425

T-Plus screwdriver socket

NEW



VIGOR No.	Size	EAN 4047728+
V7037-IPR8	T8+H	078399
V7037-IPR10	T10+H	078405
V7037-IPR15	T15+H	078412
V7037-IPR20	T20+H	078429
V7037-IPR25	T25+H	078436
V7037-IPR27	T27+H	078443
V7037-IPR30	T30+H	078450

Sockets



Screwdriver socket

6.3 1/4"



VIGOR No.	Size	mm	EAN 4047728+	
V2593N	PH0	38	058575	
V2436N	PH1	38	057950	
V2437N	PH2	38	057967	
V2438N	PH3	38	057974	

Screwdriver socket

6.3 1/4"



VIGOR No.	Size	mm	EAN 4047728+	
V2594N	PZ0	38	058582	
V2439N	PZ1	38	057981	
V2440N	PZ2	38	057998	
V2441N	PZ3	38	058001	

Screwdriver socket

6.3 1/4"



VIGOR No.	Size	mm	EAN 4047728+	
V2427N	0.8 x 4 mm	38	057868	
V2428N	1 x 5.5 mm	38	057875	
V2597N	1.2 x 6.5 mm	38	058612	
V2429N	1.2 x 7 mm	38	057882	

Screwdriver socket set for inside hexagon screws

6.3 1/4"



VIGOR No.	Size	mm	EAN 4047728+	
V2430N	3 mm	38	057899	
V2431N	4 mm	38	057905	
V2432N	5 mm	38	057912	
V2433N	6 mm	38	057929	
V2434N	7 mm	38	057936	
V2435N	8 mm	38	057943	

Universal joint

6.3 1/4" 6.3 1/4"



VIGOR No.	mm	EAN 4047728+	
V2454N	40	058131	



Flexible extension

6.3 1/4" 6.3 1/4"



VIGOR No.	mm	EAN 4047728+
V2457N	145	058162

Wobble extension

- Operating screw connections in confined spaces and working in areas with restricted access
- Spherical, tapered outside square

6.3 1/4" 6.3 1/4"



VIGOR No.	mm	EAN 4047728+
V4311	36	043113
V4312	75	043120
V4313	250	043137

Extension

6.3 1/4" 6.3 1/4"



VIGOR No.	mm	EAN 4047728+
V2455N	50	058148
V2456N	100	058155

Sockets



Adapter



10 3/8 6.3 1/4"

VIGOR No.	mm	EAN 4047728+
V2014	26	020145

Adapter



6.3 1/4" 6.3 1/4"

VIGOR No.	mm	EAN 4047728+
V2452N	25	058117

Bit adapter



6.3 1/4" 6.3 1/4"

VIGOR No.	mm	EAN 4047728+
V3651N	25	058872

Bit adapter

- Flat insert profile – Direct attachment to the nut/screw connection
- Optional drive outside hexagon 11 mm or inside square 6.3 mm (1/4 inches)
- Output inside hexagon 6.3 mm (1/4 inches) for bits
- For manual operation



6.3 1/4" 6.3 1/4"

VIGOR No.	EAN 4047728+
V5202-2	069373

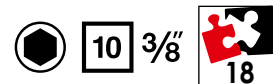


V6202, EAN 4047728062022

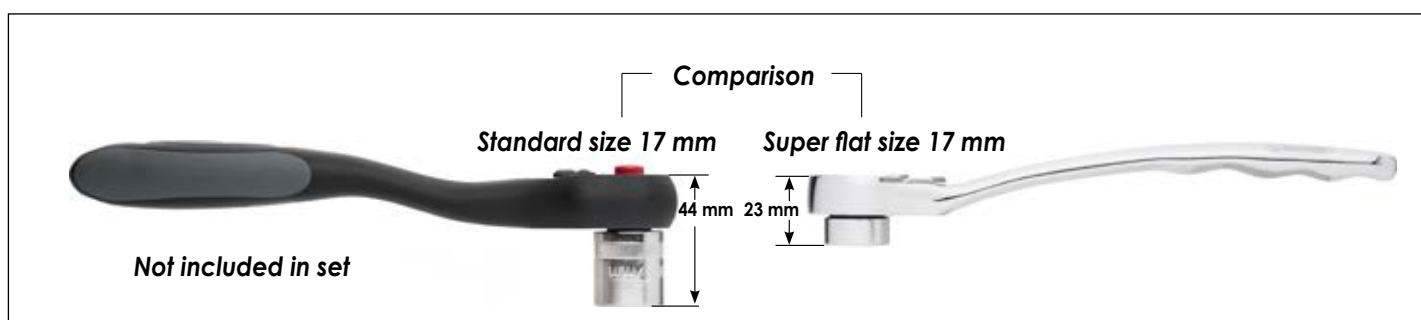
Socket set · super flat

- Thanks to insert profile – direct attachment to the nut/ screw connection
- Robust solid steel reversible ratchet
- Right and left-hand operation
- Ergonomic handle
- Sockets without chamfered edge
- Super short sockets make it possible to work in very tight spaces
- Sockets with outside hexagon size 17 mm for operation with box-end wrench or open-end wrench

Your problem solver for flat screw connections and tight spaces



Without chamfered edge!
For low screw head heights



Single parts from page 132

			Design	Size
1 x	-	10 3/8		200 mm
1 x	17 mm	10 3/8		30 mm
1 x	10 3/8	10 3/8		60 mm
1 x	10 3/8	10 3/8		75 mm
1 x	10 3/8	10 3/8		150 mm
13 x	10 3/8			8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 19 · 21 · 22 mm



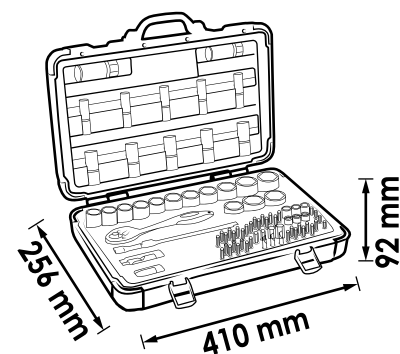
Sockets



V2305N, EAN 4047728**056441**

Socket set

• For manual operation



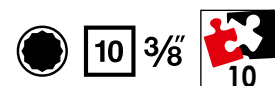
Single parts from page 131

XX			Design	Size
18 x	10 3/8			6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 mm
10 x	10 3/8			8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 17 · 19 mm
2 x	10 3/8			16 · 21 mm
7 x	10 3/8			3 · 4 · 5 · 6 · 7 · 8 · 10 mm
3 x	10 3/8			0.8x5.5 · 1x7 · 1.2x8 mm
3 x	10 3/8			PH1 · PH2 · PH3
3 x	10 3/8			PZ1 · PZ2 · PZ3
9 x	10 3/8			T15 · T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55
1 x	10 3/8	8 9/16		28 mm
1 x	12 1/2	10 3/8		40 mm
1 x	10 3/8	10 3/8		75 mm
1 x	10 3/8	10 3/8		250 mm
1 x	10 3/8	10 3/8		50 mm
1 x	-	10 3/8		198 mm



V7538/10, EAN 4047728074209

12-point socket set



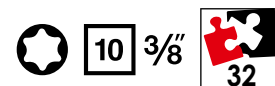
Single parts from page 132

XX	■		Design	Size
10 x	10 3/8			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm

V6017, EAN 4047728064361

T screwdriver socket set

- Phosphatized blades
- Chrome-vanadium steel
- Knurling
- For manual operation



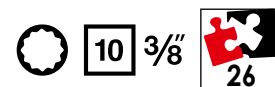
Single parts from page 135

XX	■		Design	Size
8 x	10 3/8			T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55
2 x	10 3/8			T60 · T70
10 x	10 3/8			T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 · T60 · T70
6 x	10 3/8			T40 · T45 · T50 · T55 · T60 · T70
6 x	10 3/8			T40 · T45 · T50 · T55 · T60 · T70

V6018, EAN 4047728065894

Screwdriver socket set for screws with internal serration (XZN)

- Phosphatized blades
- Chrome-vanadium steel
- Knurling
- For manual operation



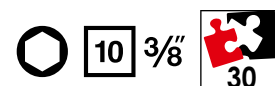
Single parts from page 136

XX	■		Design	Size
8 x	10 3/8			M5 · M6 · M8 · M9 · M10 · M12 · M14 · M16
7 x	10 3/8			M5 · M6 · M8 · M9 · M10 · M12 · M14
7 x	10 3/8			M5 · M6 · M8 · M9 · M10 · M12 · M14
4 x	10 3/8			M8 · M10 · M12 · M14

V6019, EAN 4047728065900

Screwdriver socket set for inside hexagon screws

- Phosphatized blades
- Chrome-vanadium steel
- Knurling
- For manual operation



Single parts from page 137

XX	■		Design	Size
9 x	10 3/8			5 · 6 · 7 · 8 · 10 · 12 · 14 · 17 · 19 mm
8 x	10 3/8			5 · 6 · 7 · 8 · 10 · 11 · 12 · 13 mm
7 x	10 3/8			5 · 6 · 7 · 8 · 10 · 12 · 14 mm
6 x	10 3/8			5 · 6 · 7 · 8 · 10 · 12 mm

Sockets



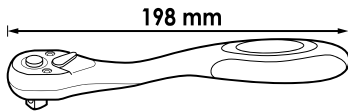
V6038, EAN 4047728**055840**

Fine-tooth reversible ratchet

- Offset design
- Plastic coating
- Quick-release press-button
- DIN 3122, ISO 3315
- 72 teeth
- 5° Opening angle
- For manual operation



10 3/8

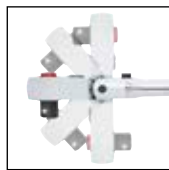


10 3/8

V6638, EAN 4047728**066457**

Telescopic reversible ratchet with hinge joint

- Telescopic range 250 – 350 mm
- 180° swivel head with locking mechanism
- Quick-release press-button
- 72 teeth
- 5° Opening angle
- For manual operation

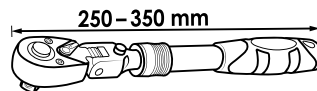


Latches in 5 positions



Can be adjusted to various fixing points

10 3/8



V6038-REP, EAN 4047728**056526**

Repair set

- Repair set for fine-tooth reversible ratchet V6038 · V6638



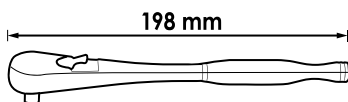
V4945-S, EAN 4047728**055352**

Fine-tooth reversible ratchet · standard

- Robust and service-friendly
- Closed system
- Easy to clean
- 72 teeth
- 5° Opening angle
- For manual operation



10 3/8



10 3/8

V4945-REP, EAN 4047728**049481**

Repair set

- Repair set for fine-tooth reversible ratchets V4945 · V4945-S



V6008, EAN 4047728**060080**

360° rotary handle reversible ratchet

- Use in areas with restricted access
- Sliding square for clockwise/anti-clockwise operation
- Standard operation also possible through bolting
- Operation only clockwise
- 72 teeth
- 5° Opening angle
- For manual operation

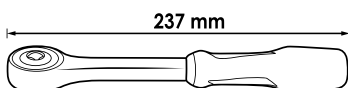
Loosening and tightening of screw connections only in locked mode



10 3/8



Actuator mechanism in the 360° rotary handle



10 3/8

Errors excepted

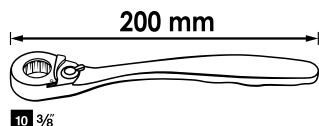


V6202-1, EAN 4047728**062640**

Reversible ratchet

- Robust solid steel reversible ratchet
- Right and left-hand operation
- Ergonomic handle

10 3/8"



10 3/8"

6-point socket

10 3/8"



VIGOR No.	Size	mm	EAN 4047728+
V2278N	6 mm	28	057219
V2277N	7 mm	28	056908
V2276N	8 mm	28	056892
V2275N	9 mm	28	056885
V2274N	10 mm	28	056878
V2273N	11 mm	28	056861
V2272N	12 mm	28	056854
V2271N	13 mm	28	056847
V2270N	14 mm	28	056830

VIGOR No.	Size	mm	EAN 4047728+
V2269N	15 mm	28	057141
V2268N	16 mm	28	057134
V2267N	17 mm	30	057127
V2266N	18 mm	30	057110
V2265N	19 mm	30	057103
V2264N	20 mm	30	057097
V2263N	21 mm	30	057080
V2262N	22 mm	30	057073
V2261N	24 mm	30	057066

12-point socket

10 3/8"



VIGOR No.	Size	mm	EAN 4047728+
V7538-10	10 mm	28	074230
V7538-11	11 mm	28	074247
V7538-12	12 mm	28	074254
V7538-13	13 mm	28	074261
V7538-14	14 mm	28	074278
V7538-15	15 mm	28	074285
V7538-16	16 mm	28	074292
V7538-17	17 mm	30	074308
V7538-18	18 mm	30	074315
V7538-19	19 mm	30	074322

6-point socket · long

10 3/8"

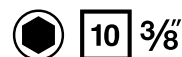


VIGOR No.	Size	mm	EAN 4047728+
V2016N	8 mm	63	056922
V2017N	9 mm	63	056939
V2018N	10 mm	63	056946
V2019N	11 mm	63	056953
V2020N	12 mm	63	056960
V2311N	13 mm	63	057509
V2312N	14 mm	63	057516
V2313N	15 mm	63	057523
V2314N	17 mm	63	057530
V2315N	19 mm	63	057547

Sockets



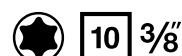
6-point socket · super flat



VIGOR No.	Size	mm	EAN 4047728+
V6202-8	8 mm	23	062053
V6202-9	9 mm	23	062077
V6202-10	10 mm	23	062091
V6202-11	11 mm	23	062107
V6202-12	12 mm	23	062510
V6202-13	13 mm	23	062534
V6202-14	14 mm	23	062572

VIGOR No.	Size	mm	EAN 4047728+
V6202-15	15 mm	23	062589
V6202-16	16 mm	23	062596
V6202-17	17 mm	23	062602
V6202-19	19 mm	23	062220
V6202-21	21 mm	23	062619
V6202-22	22 mm	23	062626

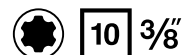
T socket



VIGOR No.	Size	mm	EAN 4047728+
V2724	E4	28	027243
V2725	E5	28	027250
V2726	E6	28	027267
V2727	E7	28	027274
V2728	E8	28	027281
V2143	E10	28	021432

VIGOR No.	Size	mm	EAN 4047728+
V2614N	E11	28	058674
V2144	E12	28	021449
V2145	E14	28	021456
V2146	E16	28	021463
V2615N	E18	28	058681
V2729	E20	28	027298

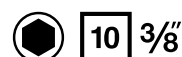
T-Plus socket



VIGOR No.	Size	EAN 4047728+
V7920-EP4	E4+	078146
V7920-EP5	E5+	078153
V7920-EP6	E6+	078160
V7920-EP7	E7+	078177
V7920-EP8	E8+	078184
V7920-EP10	E10+	078191
V7920-EP12	E12+	078207

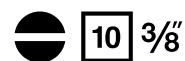
VIGOR No.	Size	EAN 4047728+
V7920-EP14	E14+	078214
V7920-EP16	E16+	078221
V7920-EP18	E18+	078238
V7920-EP20	E20+	078245
V7920-EP22	E22+	078252
V7920-EP24	E24+	078269

Spark plug socket



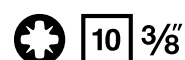
VIGOR No.	Size	mm	EAN 4047728+
V2119N	16 mm	66	057028
V2613N	18 mm	66	058667
V2120N	21 mm	66	057035

Screwdriver socket



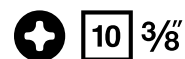
VIGOR No.	Size	mm	EAN 4047728+	
V2288N	0.8 x 5.5 mm	49	057318	
V2287N	1 x 7 mm	49	057301	
V2286N	1.2 x 8 mm	49	057295	

Screwdriver socket



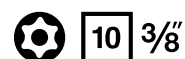
VIGOR No.	Size	mm	EAN 4047728+	
V2291N	PZ1	49	057349	
V2290N	PZ2	49	057332	
V2289N	PZ3	49	057325	

Screwdriver socket



VIGOR No.	Size	mm	EAN 4047728+	
V2294N	PH1	49	057370	
V2293N	PH2	49	057363	
V2292N	PH3	49	057356	

T screwdriver socket

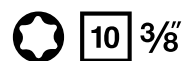


VIGOR No.	Size	mm	EAN 4047728+	
V2194	T45H	48	021944	
V2195	T50H	48	021951	

Sockets

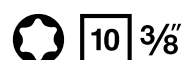


T screwdriver socket



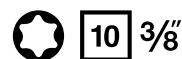
VIGOR No.	Size	L mm	EAN 4047728+	
V6082	T60	49	060820	
V6083	T70	49	060837	

T screwdriver socket



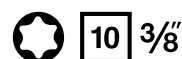
VIGOR No.	Size	L mm	EAN 4047728+	
V2303N	T15	49	057493	
V2302N	T20	49	057486	
V2301N	T25	49	057479	
V2300N	T27	49	057462	
V2299N	T30	49	057455	
V2298N	T40	49	057448	
V2297N	T45	49	057431	
V2149	T47	49	021494	
V2296N	T50	49	057394	
V2295N	T55	49	057387	

T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+	
V6084	T20	93	060844	
V6085	T25	93	060851	
V6086	T27	93	060868	
V6087	T30	93	060875	
V6088	T40	93	060882	
V6089	T45	93	060899	
V6090	T50	93	060905	
V6091	T55	93	060912	
V6092	T60	93	060929	
V6093	T70	93	060936	

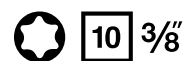
T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+	
V6094	T40	133	060943	
V6095	T45	133	060950	
V6096	T50	133	060967	
V6097	T55	133	060974	
V6098	T60	133	060981	
V6099	T70	133	060998	

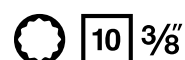


T screwdriver socket



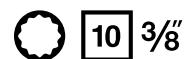
VIGOR No.	Size	L mm	EAN 4047728+	
V6100	T40	193	061001	
V6101	T45	193	061018	
V6102	T50	193	061025	
V6103	T55	193	061032	
V6104	T60	193	061049	
V6105	T70	193	061056	

Screwdriver socket for screws with internal serration (XZN)



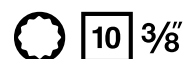
VIGOR No.	Size	L mm	EAN 4047728+	
V6106	M5	48	061063	
V6107	M6	48	061070	
V6108	M8	48	061087	
V6109	M9	48	061094	
V6110	M10	48	061100	
V6111	M12	48	061117	
V6112	M14	48	061124	
V6113	M16	48	061131	

Screwdriver socket for screws with internal serration (XZN)



VIGOR No.	Size	L mm	EAN 4047728+	
V6114	M5	93	061148	
V6115	M6	93	061155	
V6116	M8	93	061162	
V6117	M9	93	061179	
V6118	M10	93	061186	
V6119	M12	93	061193	
V6120	M14	93	061209	

Screwdriver socket for screws with internal serration (XZN)

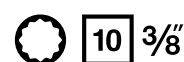


VIGOR No.	Size	L mm	EAN 4047728+	
V6121	M5	133	061216	
V6122	M6	133	061223	
V6123	M8	133	061230	
V6124	M9	133	061247	
V6125	M10	133	061254	
V6126	M12	133	061261	
V6127	M14	133	061278	

Sockets

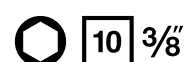


Screwdriver socket for screws with internal serration (XZN)



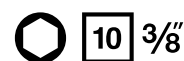
VIGOR No.	Size	L mm	EAN 4047728+	
V6128	M8	193	061285	
V6129	M10	193	061292	
V6130	M12	193	061308	
V6131	M14	193	061315	

Screwdriver socket for inside hexagon screws



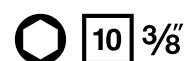
VIGOR No.	Size	L mm	EAN 4047728+	
V2285N	3 mm	49	057288	
V2284N	4 mm	49	057271	
V2283N	5 mm	49	057264	
V2282N	6 mm	49	057257	
V2281N	7 mm	49	057240	
V2280N	8 mm	49	057233	
V2279N	10 mm	49	057226	
V6137	12 mm	49	061377	
V6138	14 mm	49	061384	
V6139	17 mm	49	061391	
V6140	19 mm	49	061407	

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+	
V6141	5 mm	93	061414	
V6142	6 mm	93	061421	
V6143	7 mm	93	061438	
V6144	8 mm	93	061445	
V6145	10 mm	93	061452	
V6146	11 mm	93	061469	
V6147	12 mm	93	061476	
V6148	13 mm	93	061483	

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+	
V6149	5 mm	133	061490	
V6194	6 mm	133	062466	
V6151	7 mm	133	061513	
V6152	8 mm	133	061520	
V6153	10 mm	133	061537	
V6154	12 mm	133	061544	
V6155	14 mm	133	061551	



Screwdriver socket for inside hexagon screws

10 3/8



VIGOR No.	Size	mm	EAN 4047728+
V6156	5 mm	193	061568
V6157	6 mm	193	061575
V6158	7 mm	193	061582
V6159	8 mm	193	061599
V6160	10 mm	193	061605
V6161	12 mm	193	061612

Universal joint

10 3/8 10 3/8



VIGOR No.	mm	EAN 4047728+
V2118N	50	057011

Universal joint

10 3/8 10 3/8



VIGOR No.	mm	EAN 4047728+
V6202-3	60	062664

Extension

10 3/8 10 3/8



VIGOR No.	mm	EAN 4047728+
V2115N	75	056984
V2616N	125	058698
V2117N	250	057004

Sockets



Wobble extension

- Operating screw connections in confined spaces and working in areas with restricted access
- Spherical, tapered outside square
- Angular movement to each side 8°

10 3/8" 10 3/8"



VIGOR No.	mm	EAN 4047728+	
V4314	36	043144	
V4315	75	043151	
V4316	250	043168	

Extension

10 3/8" 10 3/8"



VIGOR No.	mm	EAN 4047728+	
V6202-4	75	062671	
V6202-5	150	062688	

Sliding head / adapter

10 3/8" 12 1/2"



VIGOR No.	mm	EAN 4047728+	
V2116N	40	056991	

Bit adapter

8 5/16" 10 3/8"



VIGOR No.	mm	EAN 4047728+	
V2114N	28	056977	

Adapter

6.3 1/4" 10 3/8"



VIGOR No.	mm	EAN 4047728+	
V2071	27	020718	

Adapter

12.5 1/2" 10 3/8"



VIGOR No.	mm	EAN 4047728+	
V2108	36	021081	

Bit adapter

10 3/8" 8 5/16"



VIGOR No.	mm	EAN 4047728+	
V3652N	30	058889	

Square adapter

10 3/8"



17 mm



VIGOR No.	mm	EAN 4047728+	
V6202-2	30	062657	

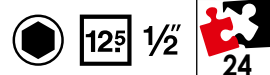
Sockets



V7202, EAN 4047728**068888**

Socket set · super flat

- Thanks to insert profile – Direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Right and left-hand operation
- Ergonomic handle
- Sockets without chamfered edge
- Super short sockets make it possible to work in very tight spaces
- 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



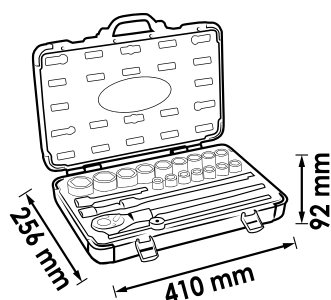
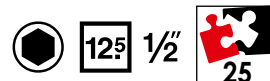
Single parts from page 151

XX			Design	Size
1 x	-	12.5 1/2		-
1 x	22 mm	12.5 1/2		-
1 x	12.5 1/2	12.5 1/2		-
1 x	12.5 1/2	12.5 1/2		125 mm
1 x	12.5 1/2	12.5 1/2		250 mm
19 x	12.5 1/2			8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 mm

V2460N, EAN 4047728**056458**

Socket set

- For manual operation



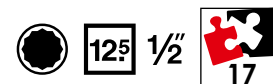
Single parts from page 150

XX			Design	Size
18 x	12.5 1/2			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 23 · 24 · 27 · 30 · 32 mm
2 x	12.5 1/2			16 · 21 mm
1 x	-	12.5 1/2		250 mm
1 x	12.5 1/2	12.5 1/2		125 mm
1 x	12.5 1/2	12.5 1/2		250 mm
1 x	12.5 1/2	12.5 1/2		75 mm
1 x	-	12.5 1/2		250 mm



V7512/17, EAN 4047728**074216**

12-point socket set



Single parts from page 152

XX			Design	Size
18 x	12 1/2			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 · 8 mm



V2496, EAN 4047728**024969**

Screwdriver socket set

• For manual operation



Single parts from page 154

XX			Design	Size
8 x	12 1/2			M5 · M6 · M8 · M9 · M10 · M12 · M14 · M16
9 x	12 1/2			5 · 6 · 7 · 8 · 10 · 12 · 14 · 17 · 19 mm
9 x	12 1/2			M5 · M6 · M7 · M8 · M9 · M10 · M12 · M13 · M14
10 x	12 1/2			T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 · T60 · T70



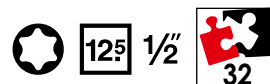
Sockets



V1917, EAN 4047728**019170**

T screwdriver socket set

• For manual operation



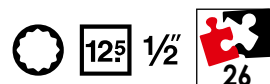
Single parts from page 155

XX			Design	Size
10 x	12.5	1/2		T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 · T60 · T70
10 x	12.5	1/2		T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 · T60 · T70
6 x	12.5	1/2		T40 · T45 · T50 · T55 · T60 · T70
6 x	12.5	1/2		T40 · T45 · T50 · T55 · T60 · T70

V1918, EAN 4047728**019187**

Screwdriver socket set for screws with internal serration (XZN)

• For manual operation



Single parts from page 155

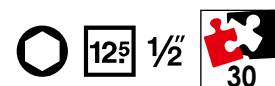
XX			Design	Size
8 x	12.5	1/2		M5 · M6 · M8 · M9 · M10 · M12 · M14 · M16
7 x	12.5	1/2		M5 · M6 · M8 · M9 · M10 · M12 · M14
7 x	12.5	1/2		M5 · M6 · M8 · M10 · M12 · M14 · M9
4 x	12.5	1/2		M8 · M10 · M12 · M14



V1919, EAN 4047728**019194**

Screwdriver socket set for inside hexagon screws

• For manual operation



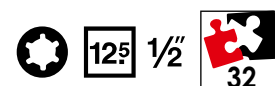
Single parts from page 154

XX	■		Design	Size
9 x	12.5	1/2		5 · 6 · 7 · 8 · 10 · 12 · 14 · 17 · 19 mm
8 x	12.5	1/2		5 · 6 · 7 · 8 · 10 · 11 · 12 · 13 mm
7 x	12.5	1/2		5 · 6 · 7 · 8 · 10 · 12 · 14 mm
6 x	12.5	1/2		5 · 6 · 7 · 8 · 10 · 12 mm

V2201, EAN 4047728**022019**

RIBE screwdriver socket set

• For manual operation



Single parts from page 157

XX	■		Design	Size
9 x	12.5	1/2		M5 · M6 · M7 · M8 · M9 · M10 · M12 · M13 · M14
9 x	12.5	1/2		M5 · M6 · M7 · M8 · M9 · M10 · M12 · M13 · M14
7 x	12.5	1/2		M8 · M9 · M10 · M10.3 · M12 · M13 · M14
7 x	12.5	1/2		M8 · M9 · M10 · M10.3 · M12 · M13 · M14

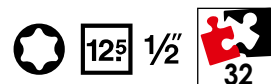
Sockets



V7917, EAN 4047728**075831**

T ball-head screwdriver socket set

- Angular movement: 20°
- For manual operation



NEW



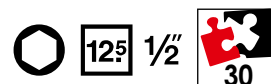
Single parts from page 158

XX	■	□	Design	Size
8 x	12.5°	1/2		T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55
2 x	12.5°	1/2		T60 · T70
10 x	12.5°	1/2		T20 · T25 · T27 · T30 · T40 · T45 · T50 · T55 · T60 · T70
6 x	12.5°	1/2		T40 · T45 · T50 · T55 · T60 · T70
6 x	12.5°	1/2		T40 · T45 · T50 · T55 · T60 · T70

V7919, EAN 4047728**075817**

Ball-head screwdriver socket set for inside hexagon screws

- Angular movement: 20°
- For manual operation



NEW



Single parts from page 159

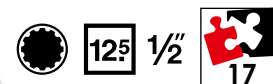
XX	■	□	Design	Size
7 x	12.5°	1/2		5 · 6 · 7 · 8 · 10 · 12 · 14 mm
2 x	12.5°	1/2		17 · 19 mm
8 x	12.5°	1/2		5 · 6 · 7 · 8 · 10 · 11 · 12 · 13 mm
7 x	12.5°	1/2		5 · 6 · 7 · 8 · 10 · 12 · 14 mm
6 x	12.5°	1/2		5 · 6 · 7 · 8 · 10 · 12 mm



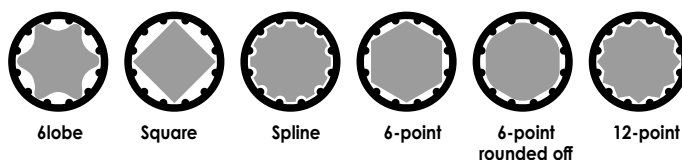
V1898, EAN 4047728**018982**

Socket with multi-purpose profile, set

• For manual operation



Multi-purpose screw profiles



Single parts from page 154

XX			Design	Size
17 x	12.5 1/2			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 mm

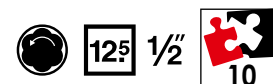


All sockets suitable for 6 different profiles

V2404, EAN 4047728**024044**

Extractor socket set with spiral profile

• Operation of nuts with damaged heads (special profile)
• For manual operation



Single parts see page 162

XX			Design	Size
9 x	12.5 1/2			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 19 mm



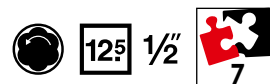
Sockets



V3741, EAN 4047728**037419**

Extractor socket set with spiral profile

- Operation of nuts with damaged heads (special profile)
- For manual operation



Single parts see page 162

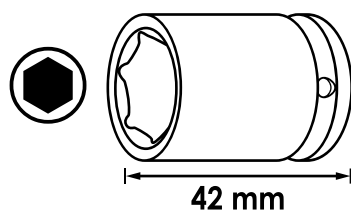
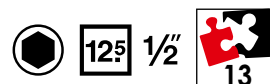
XX			Design	Size
6 x	12.5 1/2			21 · 22 · 24 · 27 · 30 · 32 mm



V5550S, EAN 4047728**055819**

Impact socket set · short

- Surface: phosphatized
- For impact operation



Single parts see page 162

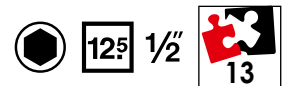
XX			Design	Size
13 x	12.5 1/2			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 21 · 22 · 24 mm



V5550L, EAN 4047728**055505**

Impact socket set · long

- Surface: phosphatized
- For impact operation



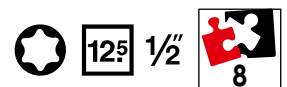
Single parts see page 162

XX	■		Design	Size
13 x	12.5 1/2			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 21 · 22 · 24 mm

V7017, EAN 4047728**064705**

Impact screwdriver socket set for internal T profile

- Surface: phosphatized
- For impact operation



Single parts see page 164

XX	■		Design	Size
8 x	12.5 1/2			T30 · T40 · T45 · T50 · T55 · T60 · T70 · T80

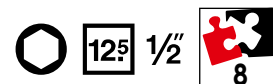
Sockets



V7019, EAN 4047728**066372**

Impact screwdriver socket set
for inside hexagon profile

- Surface: phosphatized
- For impact operation



Single parts see page 164

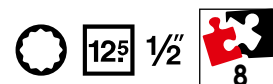
XX			Design	Size
8 x	12.5	1/2		5 · 6 · 8 · 10 · 12 · 14 · 17 · 19 mm



V7018, EAN 4047728**066846**

Impact screwdriver socket set for
internal serration profile (XZN)

- Surface: phosphatized
- For impact operation



Single parts see page 164

XX			Design	Size
8 x	12.5	1/2		M5 · M6 · M8 · M10 · M12 · M14 · M16 · M18



V6012, EAN 4047728055826

Fine-tooth reversible ratchet

- Offset design
- Plastic coating
- Quick-release press-button
- DIN 3122, ISO 3315
- 72 teeth
- 5° Opening angle
- For manual operation



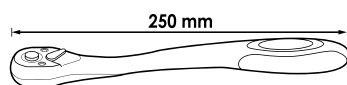
12⁵ 1/2"



V6012-REP, EAN 4047728056533

Repair set

- Repair set for fine-tooth reversible ratchet V6012 · V6612

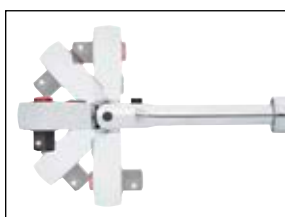


12⁵ 1/2"

V6612, EAN 4047728066464

Telescopic reversible ratchet with hinge joint

- Telescopic range 350 – 490 mm
- 180° swivel head with locking mechanism
- Quick-release press-button
- 72 teeth
- 5° Opening angle
- For manual operation



Latches in 5 positions



Can be adjusted to various fixing points

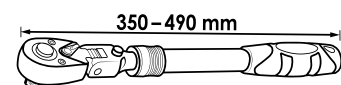
12⁵ 1/2"



V6012-REP, EAN 4047728056533

Repair set

- Repair set for fine-tooth reversible ratchet V6012 · V6612



V4884, EAN 4047728048842

Flexible handle with reversible ratchet

- Square drive with ball locking device
- DIN 3122
- 24 teeth
- 15° Opening angle
- For manual operation

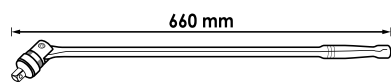


Robust 24-tooth ratchet mechanism



180°

12⁵ 1/2"



12⁵ 1/2"

V4884-01, EAN 4047728073226

Ratchet head



V4946-S, EAN 4047728055369

Fine-tooth reversible ratchet · standard

- Robust and service-friendly
- Closed system
- Easy to clean
- DIN 3122, ISO 3315
- 72 teeth
- 5° Opening angle
- For manual operation

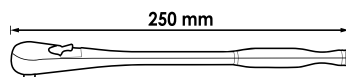


Closed system



Sturdy solid steel design

12⁵ 1/2" 72 5°



12⁵ 1/2"

V4946-REP, EAN 4047728049498

Repair set

- Repair set for fine-tooth reversible ratchets V4946 · V4946-S



V5437, EAN 4047728054379

360° rotary handle reversible ratchet

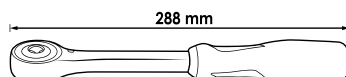
- Use in areas with restricted access
- Sliding square for clockwise/anti-clockwise operation
- Standard operation also possible through bolting
- Operation only clockwise
- 72 teeth
- 5° Opening angle
- For manual operation



12⁵ 1/2" 72 5°



Actuator mechanism in the handle



12⁵ 1/2"

Loosening and tightening of screw connections only in locked mode

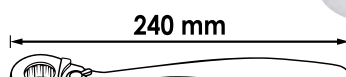
V7202-1, EAN 4047728069113

Reversible ratchet

- Thanks to insert profile – Direct attachment to the nut/screw connection
- Robust solid steel reversible ratchet
- Right and left-hand operation
- Ergonomic handle



12⁵ 1/2"



12⁵ 1/2"

V2573N, EAN 4047728**058391**

Sliding T-handle

12⁵ 1/2"



V2667N, EAN 4047728**058728**

Sliding piece

12⁵ 1/2"



6-point socket

12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V4709N	8 mm	38	058902
V2465N	10 mm	38	058186
V2598N	11 mm	38	058629
V2603N	12 mm	38	058650
V2599N	13 mm	38	058636
V2600N	14 mm	38	058643
V2561N	15 mm	38	058261
V2562N	16 mm	38	058278
V2563N	17 mm	38	058285
V2564N	18 mm	38	058292

VIGOR No.	Size	mm	EAN 4047728+
V2565N	19 mm	38	058308
V2566N	20 mm	38	058315
V2567N	21 mm	38	058322
V2568N	22 mm	38	058339
V2569N	23 mm	38	058346
V2570N	24 mm	38	058353
V2571N	27 mm	42	058360
V2572N	30 mm	44	058377
V2574N	32 mm	44	058384

12-point socket

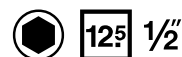
12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V7512-8	8 mm	38	074339
V7512-10	10 mm	38	074346
V7512-11	11 mm	38	074353
V7512-12	12 mm	38	074360
V7512-13	13 mm	38	074377
V7512-14	14 mm	38	074384
V7512-15	15 mm	38	074391
V7512-16	16 mm	38	074407
V7512-17	17 mm	38	074414
V7512-18	18 mm	38	074421

VIGOR No.	Size	mm	EAN 4047728+
V7512-19	19 mm	38	074438
V7512-20	20 mm	38	074445
V7512-21	21 mm	38	074452
V7512-22	22 mm	38	074469
V7512-23	23 mm	38	074476
V7512-24	24 mm	38	074483
V7512-27	27 mm	42	074490
V7512-30	30 mm	44	074506
V7512-32	32 mm	44	074513

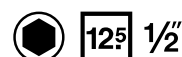
6-point socket · long



VIGOR No.	Size	mm	EAN 4047728+	
V2579N	10 mm	77	058445	
V2580N	11 mm	77	058452	
V2581N	12 mm	77	058469	
V2584N	13 mm	77	058483	
V2585N	14 mm	77	058490	
V2586N	15 mm	77	058506	
V2587N	16 mm	77	058513	
V2588N	17 mm	77	058520	
V2589N	18 mm	77	058537	
V2590N	19 mm	77	058544	
V2591N	22 mm	77	058551	

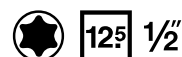
6-point socket · super flat

- Thanks to insert profile – Direct attachment to the nut/screw connection



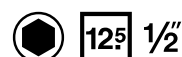
VIGOR No.	Size	EAN 4047728+		VIGOR No.	Size	EAN 4047728+	
V7202-8	8 mm	069168		V7202-18	18 mm	069274	
V7202-9	9 mm	069083		V7202-19	19 mm	069281	
V7202-10	10 mm	069090		V7202-20	20 mm	069298	
V7202-11	11 mm	069106		V7202-21	21 mm	069304	
V7202-12	12 mm	069212		V7202-22	22 mm	069311	
V7202-13	13 mm	069229		V7202-24	24 mm	069328	
V7202-14	14 mm	069236		V7202-27	27 mm	069335	
V7202-15	15 mm	069243		V7202-30	30 mm	069342	
V7202-16	16 mm	069250		V7202-32	32 mm	069359	
V7202-17	17 mm	069267					

T socket



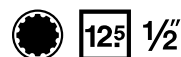
VIGOR No.	Size	mm	EAN 4047728+		VIGOR No.	Size	mm	EAN 4047728+	
V2730	E10	38	027304		V2196	E18	38.2	021968	
V2731	E11	38	027311		V2197	E20	38.2	021975	
V2732	E12	38	027328		V2735	E22	38	027359	
V2733	E14	38	027335		V2592N	E24	38	058568	
V2734	E16	38	027342						

Spark plug socket



VIGOR No.	Size	mm	EAN 4047728+	
V2578N	16 mm	66	058438	
V2582N	21 mm	66	058476	

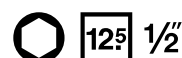
Socket with multi-purpose profile



VIGOR No.	Size	L mm	EAN 4047728+
V1988	10 mm	38.1	019880
V1989	11 mm	38.1	019897
V1990	12 mm	38.1	019903
V1991	13 mm	38.1	019910
V1992	14 mm	38.1	019927
V1993	15 mm	38.1	019934
V1994	16 mm	38.1	019941
V1995	17 mm	38.1	019958
V1996	18 mm	38.1	019965

VIGOR No.	Size	L mm	EAN 4047728+
V1997	19 mm	38.1	019972
V1998	20 mm	38.1	019989
V1999	21 mm	38.1	019996
V2000	22 mm	38.1	020008
V2001	24 mm	40	020015
V2002	27 mm	42	020022
V2003	30 mm	45	020039
V2004	32 mm	45	020046

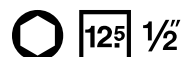
Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+
V2101	5 mm	55	021012
V2102	6 mm	55	021029
V2103	7 mm	55	021036
V2104	8 mm	55	021043
V2105	10 mm	55	021050

VIGOR No.	Size	L mm	EAN 4047728+
V2106	12 mm	55	021067
V2107	14 mm	55	021074
V2069	17 mm	55	020695
V2070	19 mm	55	020701

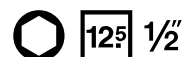
Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+
V2072	5 mm	100	020725
V2073	6 mm	100	020732
V2074	7 mm	100	020749
V2075	8 mm	100	020756

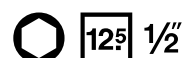
VIGOR No.	Size	L mm	EAN 4047728+
V2076	10 mm	100	020763
V2077	11 mm	100	020770
V2078	12 mm	100	020787
V2079	13 mm	100	020794

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+
V2080	5 mm	140	020800
V2081	6 mm	140	020817
V2082	7 mm	140	020824
V2083	8 mm	140	020831
V2084	10 mm	140	020848
V2085	12 mm	140	020855
V2086	14 mm	140	020862

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+
V2087	5 mm	200	020879
V2088	6 mm	200	020886
V2089	7 mm	200	020893
V2090	8 mm	200	020909
V2091	10 mm	200	020916
V2092	12 mm	200	020923

Sockets



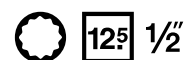
Screwdriver socket for screws with internal serration (XZN)



VIGOR No.	Size	L mm	EAN 4047728+
V2094	M5	55	020947
V2095	M6	55	020954
V2096	M8	55	020961
V2097	M9	55	020978

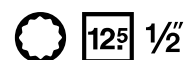
VIGOR No.	Size	L mm	EAN 4047728+
V2098	M10	55	020985
V2099	M12	55	020992
V2065	M14	55	020657
V2100	M16	55	021005

Screwdriver socket for screws with internal serration (XZN)



VIGOR No.	Size	L mm	EAN 4047728+
V2066	M5	100	020664
V2068	M6	100	020688
V2067	M8	100	020671
V2113	M9	100	021135
V2059	M10	100	020596
V2060	M12	100	020602
V2121	M14	100	021210

Screwdriver socket for screws with internal serration (XZN)



VIGOR No.	Size	L mm	EAN 4047728+
V2122	M5	140	021227
V2124	M6	140	021241
V2123	M8	140	021234
V2126	M9	140	021265
V2128	M10	140	021289
V2129	M12	140	021296
V2132	M14	140	021326

Screwdriver socket for screws with internal serration (XZN)



VIGOR No.	Size	L mm	EAN 4047728+
V2133	M8	200	021333
V2134	M10	200	021340
V2135	M12	200	021357
V2137	M14	200	021371

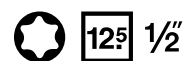
T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+
V2151	T20	55	021517
V2152	T25	55	021524
V2153	T27	55	021531
V2154	T30	55	021548
V2155	T40	55	021555

VIGOR No.	Size	L mm	EAN 4047728+
V2156	T45	55	021562
V2157	T50	55	021579
V2158	T55	55	021586
V2159	T60	55	021593
V2160	T70	55	021609

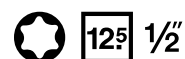
T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+
V2161	T20	100	021616
V2162	T25	100	021623
V2163	T27	100	021630
V2165	T30	100	021654
V2167	T40	100	021678

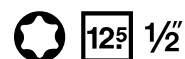
VIGOR No.	Size	L mm	EAN 4047728+
V2168	T45	100	021685
V2169	T50	100	021692
V2170	T55	100	021708
V2171	T60	100	021715
V2172	T70	100	021722

T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+
V2173	T40	140	021739
V2174	T45	140	021746
V2175	T50	140	021753
V2176	T55	140	021760
V2177	T60	140	021777
V2178	T70	140	021784

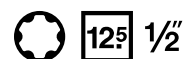
T screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+
V2179	T40	200	021791
V2180	T45	200	021807
V2181	T50	200	021814
V2182	T55	200	021821
V2183	T60	200	021838
V2184	T70	200	021845

T-Plus screwdriver socket

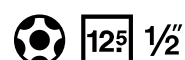
NEW



VIGOR No.	Size	EAN 4047728+
V7055-IP40	T40+	078344
V7055-IP45	T45+	078351
V7055-IP50	T50+	078368
V7055-IP55	T55+	078375
V7055-IP60	T60+	078382

T-Plus screwdriver socket

NEW



VIGOR No.	Size	EAN 4047728+
V7055-IPR40	T40+H	078467
V7055-IPR45	T45+H	078474
V7055-IPR50	T50+H	078481
V7055-IPR55	T55+H	078498
V7055-IPR60	T60+H	078504

Sockets



T screwdriver socket



NEW

12⁵ 1/2"

VIGOR No.	Size	EAN 4047728+	
V7055-T40H	T40H	078511	
V7055-T45H	T45H	078528	
V7055-T50H	T50H	078535	
V7055-T55H	T55H	078542	
V7055-T60H	T60H	078559	

RIBE screwdriver socket



12⁵ 1/2"

VIGOR No.	Size	L mm	EAN 4047728+	
V2202	M5	55	022026	
V2203	M6	55	022033	
V2204	M7	55	022040	
V2205	M8	55	022057	
V2206	M9	55	022064	

VIGOR No.	Size	L mm	EAN 4047728+	
V2207	M10	55	022071	
V2208	M12	55	022088	
V2209	M13	55	022095	
V2210	M14	55	022101	

RIBE screwdriver socket



12⁵ 1/2"

VIGOR No.	Size	L mm	EAN 4047728+	
V2211	M5	100	022118	
V2212	M6	100	022125	
V2213	M7	100	022132	
V2214	M8	100	022149	
V2215	M9	100	022156	

VIGOR No.	Size	L mm	EAN 4047728+	
V2216	M10	100	022163	
V2217	M12	100	022170	
V2218	M13	100	022187	
V2219	M14	100	022194	

RIBE screwdriver socket



12⁵ 1/2"

VIGOR No.	Size	L mm	EAN 4047728+	
V2220	M8	140	022200	
V2221	M9	140	022217	
V2222	M10	140	022224	
V2223	M10,3	140	022231	
V2224	M12	140	022248	
V2225	M13	140	022255	
V2226	M14	140	022262	



RIBE screwdriver socket

12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V2227	M8	200	022279
V2228	M9	200	022286
V2229	M10	200	022293
V2230	M10.3	200	022309
V2231	M12	200	022316
V2232	M13	200	022323
V2233	M14	200	022330

T ball-head screwdriver socket

12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V7055-T20	T20	55	075954
V7055-T25	T25	55	075961
V7055-T27	T27	55	075978
V7055-T30	T30	55	075985

VIGOR No.	Size	mm	EAN 4047728+
V7055-T40	T40	55	075992
V7055-T45	T45	55	076005
V7055-T50	T50	55	076012
V7055-T55	T55	55	076029

T ball-head screwdriver socket

12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V7075-T60	T60	75	076036
V7075-T70	T70	75	076043

T ball-head screwdriver socket

12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V7100-T20	T20	100	076050
V7100-T25	T25	100	076067
V7100-T27	T27	100	076074
V7100-T30	T30	100	076081
V7100-T40	T40	100	076098

VIGOR No.	Size	mm	EAN 4047728+
V7100-T45	T45	100	076104
V7100-T50	T50	100	076234
V7100-T55	T55	100	076241
V7100-T60	T60	100	076258
V7100-T70	T70	100	076265

T ball-head screwdriver socket

12⁵ 1/2"



VIGOR No.	Size	mm	EAN 4047728+
V7140-T40	T40	140	076272
V7140-T45	T45	140	076289
V7140-T50	T50	140	076296
V7140-T55	T55	140	076302
V7140-T60	T60	140	076319
V7140-T70	T70	140	076326

Sockets

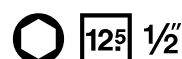


T ball-head screwdriver socket



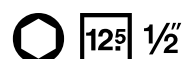
VIGOR No.	Size	L mm	EAN 4047728+	
V7200-T40	T40	200	076333	
V7200-T45	T45	200	076340	
V7200-T50	T50	200	076357	
V7200-T55	T55	200	076364	
V7200-T60	T60	200	076371	
V7200-T70	T70	200	076388	

Screwdriver socket for inside hexagon screws



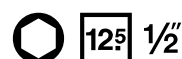
VIGOR No.	Size	L mm	EAN 4047728+	
V7055-H5	5 mm	55	076395	
V7055-H6	6 mm	55	076401	
V7055-H7	7 mm	55	076418	
V7055-H8	8 mm	55	076425	
V7055-H10	10 mm	55	076432	
V7055-H12	12 mm	55	076449	
V7055-H14	14 mm	55	076456	

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+	
V7075-H17	17 mm	75	076463	
V7075-H19	19 mm	75	076470	

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+		VIGOR No.	Size	L mm	EAN 4047728+	
V7100-H5	5 mm	100	076487		V7100-H10	10 mm	100	076548	
V7100-H6	6 mm	100	076517		V7100-H11	11 mm	100	076555	
V7100-H7	7 mm	100	076524		V7100-H12	12 mm	100	076562	
V7100-H8	8 mm	100	076531		V7100-H13	13 mm	100	076579	

Screwdriver socket for inside hexagon screws



VIGOR No.	Size	L mm	EAN 4047728+	
V7140-H5	5 mm	140	076586	
V7140-H6	6 mm	140	076593	
V7140-H7	7 mm	140	076609	
V7140-H8	8 mm	140	076616	
V7140-H10	10 mm	140	076623	
V7140-H12	12 mm	140	076630	
V7140-H14	14 mm	140	076647	



Screwdriver socket for inside hexagon screws

12⁵ 1/2



VIGOR No.	Size	mm	EAN 4047728+
V7200-H5	5 mm	200	076654
V7200-H6	6 mm	200	076661
V7200-H7	7 mm	200	076678
V7200-H8	8 mm	200	076685
V7200-H10	10 mm	200	076692
V7200-H12	12 mm	200	076708

Universal joint

12⁵ 1/2 12⁵ 1/2



VIGOR No.	mm	EAN 4047728+
V2575N	75	058407

Universal joint

12⁵ 1/2 12⁵ 1/2



VIGOR No.	EAN 4047728+
V7202-3	069137

Extension

12⁵ 1/2 12⁵ 1/2



VIGOR No.	mm	EAN 4047728+
V2576N	125	058414
V2577N	250	058421
V4398N	750	058896

Wobble extension

- Operating screw connections in confined spaces and working in areas with restricted access
- Spherical, tapered outside square

12⁵ 1/2 12⁵ 1/2



VIGOR No.	mm	EAN 4047728+
V4317	50	043175
V4318	75	043182
V4319	250	043199

Sockets



Extension

12⁵ 1/2" 12⁵ 1/2"



VIGOR No.	mm	EAN 4047728+	
V7202-4	125	069144	
V7202-5	250	069151	

Adapter

10 3/8" 12⁵ 1/2"



VIGOR No.	mm	EAN 4047728+	
V2109	36	021098	

Adapter

20 3/4" 12⁵ 1/2"



VIGOR No.	mm	EAN 4047728+	
V2110	46	021104	

Bit adapter

8 5/16" 12⁵ 1/2"



VIGOR No.	mm	EAN 4047728+	
V2647N	37	058711	

Square adapter

12⁵ 1/2"

22 mm

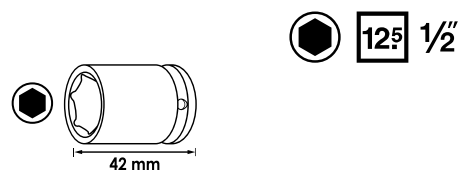


VIGOR No.	EAN 4047728+	
V7202-2	069120	



Impact socket · short

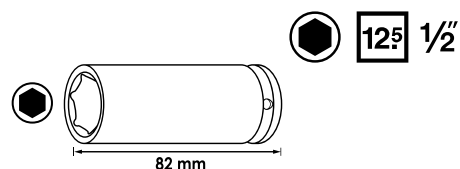
- Surface: phosphatized
- For impact operation



VIGOR No.	Size	EAN 4047728+	
V5550S-10	10 mm	056175	
V5550S-11	11 mm	056182	
V5550S-12	12 mm	056199	
V5550S-13	13 mm	056205	
V5550S-14	14 mm	056212	
V5550S-15	15 mm	056229	
V5550S-16	16 mm	056236	
V5550S-17	17 mm	056243	
V5550S-18	18 mm	056250	
V5550S-19	19 mm	056267	
V5550S-21	21 mm	056274	
V5550S-22	22 mm	056281	
V5550S-24	24 mm	056298	

Impact socket · long

- Surface: phosphatized
- For impact operation



VIGOR No.	Size	EAN 4047728+	
V5550L-10	10 mm	056045	
V5550L-11	11 mm	056052	
V5550L-12	12 mm	056069	
V5550L-13	13 mm	056076	
V5550L-14	14 mm	056083	
V5550L-15	15 mm	056090	
V5550L-16	16 mm	056106	
V5550L-17	17 mm	056113	
V5550L-18	18 mm	056120	
V5550L-19	19 mm	056137	
V5550L-21	21 mm	056144	
V5550L-22	22 mm	056151	
V5550L-24	24 mm	056168	

Extractor socket with spiral profile

- Operation of nuts with damaged heads (special profile)



VIGOR No.	Size	mm	EAN 4047728+	
V2405	10 mm	34	024051	
V2402	11 mm	34	024020	
V2406	12 mm	34	024068	
V2407	13 mm	34	024075	
V2401	14 mm	34	024013	
V2408	15 mm	34	024082	
V2403	16 mm	34	024037	
V2409	17 mm	34	024099	
V2410	19 mm	34	024105	
V3742	21 mm	34	037426	
V3743	22 mm	34	037433	
V3744	24 mm	34	037440	
V3745	27 mm	34	037457	
V3746	30 mm	34	037464	
V3747	32 mm	34	037471	

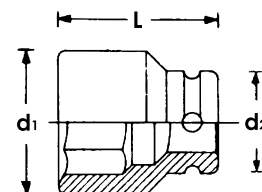
Impact socket (12-point) · short

- Extra thin-walled socket for cardan shaft screw connections in the wheel hub
- Borehole for locking pin or safety spring and groove for o-ring
- Adjusted to given spaces in the wheel hub
- For e.g.:
 - VW Touareg model year 2003 →
 - AUDI A4 model year 2001 →
 - A6 model year 2005 →
 - A8 model year 2003 →
 - Q7 model year 2007 →
 - Other models
- For impact operation

● 32 mm



12⁵ 1/2"



VIGOR No.	d1 mm	d2 mm	Size	L mm	EAN
V4477	44.4	30	32 mm	50	4047728+ 044776

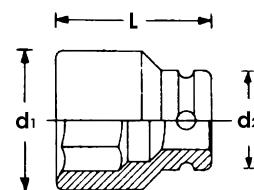
Impact socket (12-point) · short

- Extra thin-walled socket for cardan shaft screw connections in the wheel hub
- Borehole for locking pin or safety spring and groove for o-ring
- Adjusted to given spaces in the wheel hub
- For e.g.: OPEL/VAUXHALL
 - Corssa D model year 2006 →,
 - Adam model year 2012 →,
 - Mokka model year 2012 →
- CHEVROLET/GMC Trax model year 2013 →
- Other models
- Also for BMW · SEAT and VW vehicles
- For impact operation

● 36 mm



12⁵ 1/2"



VIGOR No.	d1 mm	d2 mm	Size	L mm	EAN
V4478	46.9	30	36 mm	50	4047728+ 044783



Impact screwdriver socket

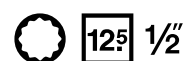
- Surface: phosphatized
- For impact operation



VIGOR No.	Size	Length mm	EAN 4047728+	
V7017-T30	T30	78	066389	
V7017-T40	T40	78	066396	
V7017-T45	T45	78	066402	
V7017-T50	T50	78	066419	
V7017-T55	T55	78	066426	
V7017-T60	T60	78	066242	
V7017-T70	T70	78	066259	
V7017-T80	T80	78	066266	

Impact screwdriver socket

- Surface: phosphatized
- For impact operation



VIGOR No.	Size	Length mm	EAN 4047728+	
V7018-M5	M5	78	066273	
V7018-M6	M6	78	066280	
V7018-M8	M8	78	066297	
V7018-M10	M10	78	066303	
V7018-M12	M12	78	066518	
V7018-M14	M14	78	066525	
V7018-M16	M16	78	066532	
V7018-M18	M18	78	066549	

Impact screwdriver socket

- Surface: phosphatized
- For impact operation



VIGOR No.	Size	Length mm	EAN 4047728+	
V7019-H5	5 mm	78	066556	
V7019-H6	6 mm	78	066563	
V7019-H8	8 mm	78	066570	
V7019-H10	10 mm	78	066587	
V7019-H12	12 mm	78	066594	
V7019-H14	14 mm	78	066600	
V7019-H17	17 mm	78	066617	
V7019-H19	19 mm	78	066624	

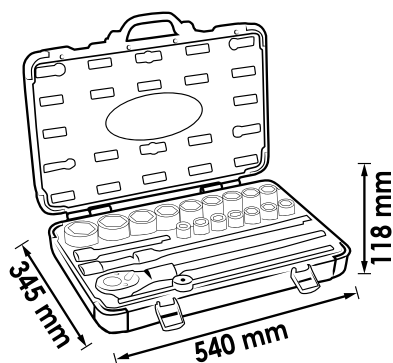
Sockets



V2318N, EAN 4047728**059299**

Socket set

- 24 teeth
- 15° Opening angle
- For manual operation



			Design	Size
16 x	20 3/4"			19 · 21 · 22 · 23 · 24 · 26 · 27 · 28 · 30 · 32 · 34 · 36 · 38 · 41 · 46 · 50 mm
1 x	-	20 3/4"		500 mm
1 x	20 3/4"	20 3/4"		100 mm
1 x	20 3/4"	20 3/4"		200 mm
1 x	20 3/4"	20 3/4"		400 mm
1 x	-	20 3/4"		450 mm

Reversible ratchet

- 24 teeth
- 15° Opening angle
- For manual operation

20 3/4"



VIGOR No.	L mm	EAN	
V2319N	500	4047728+059282	

Sliding T-handle

- For manual operation

20 3/4"



VIGOR No.	L mm	EAN	
V2322N	450	4047728+057158	

Adapter

12 5/8" 20 3/4"



VIGOR No.	L mm	EAN	
V2111	50	4047728+021111	



Extension

20 3/4" 20 3/4"



VIGOR No.	mm	EAN 4047728+
V2320N	100	057561
V2321N	200	057578
V2317N	400	057554

Socket

20 3/4"



VIGOR No.	Size	mm	EAN 4047728+
V2323N	19 mm	50	057165
V2324N	21 mm	50	057172
V2325N	22 mm	50	057189
V2326N	23 mm	50	057196
V2327N	24 mm	50	057202
V2328N	26 mm	50	057615
V2329N	27 mm	52	057622
V2256N	28 mm	52	057059
V2924N	30 mm	54	057639
V2331N	32 mm	56	057646
V2332N	34 mm	58	057653
V2333N	36 mm	58	057677
V2334N	38 mm	60	057684
V2337N	41 mm	64	057721
V2336N	46 mm	68	057707
V2335N	50 mm	68	057691

V5024, EAN 4047728050241

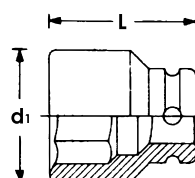
Impact socket set

- Extra thin-walled sockets for drive shaft screw joints in the wheel hub
- Adjusted to given spaces in the wheel hub
- Among others for:
 - Size 24: VW Touran model year 2006 →
 - Size 30: VW Passat C, Golf 4, Polo, New Beetle · AUDI TT · ŠKODA Octavia, Superb, Fabia
 - Size 32: VW Touareg model year 2003 →
 - Size 36: BMW 3-series · 5-series · 7-series · SEAT Ibiza · VW Polo, Golf Plus · OPEL Corsa D · Adam · Mokka · CHEVROLET Trax model year → 2013 · FIAT 500 · Grande Punto · Punto Evo model year → 2005 · FORD Ka · MERCEDES-BENZ S-Class · JAGUAR XJ40 · XJ181
- For impact operation

20 3/4" 4



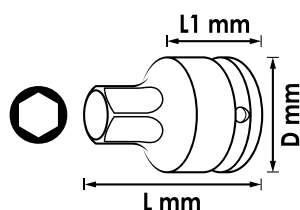
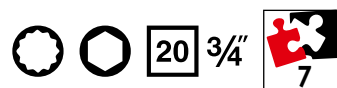
VIGOR No.	d1 mm	d2 mm	Size	mm	EAN 4047728+
V5025	44.3	35	24 mm	44	050258
V5026	44.3	42	30 mm	50	050265
V5182	44.3	44.3	32 mm	50	051828
V5183	44.3	46.9	36 mm	50	051835



V7212, EAN 4047728072120

Impact screwdriver socket set

- Common screw connections VAG vehicles, e.g. brake carriers, central drive shafts, shock absorbers or screwed wheel bearing units
- Surface: burnished, oiled
- For impact operation



VIGOR No.	d2 mm	Size	L1 mm	L mm	EAN 4047728+
V7212-H14	44	14 mm	30	60	072168
V7212-H17	44	17 mm	30	60	072175
V7212-H19	44	19 mm	30	60	072182
V7212-H21	44	21 mm	30	60	072199
V7212-M14	44	M14	30	60	072137
V7212-M16	44	M16	30	60	072144
V7212-M18	44	M18	30	60	072151



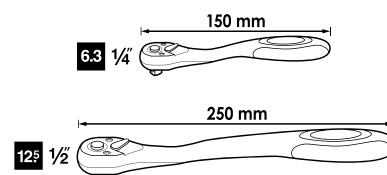
V6039, EAN 4047728055857

Fine-tooth reversible ratchet set

- Offset design
- Plastic coating
- Quick-release press-button
- Contents:
 - V6014 1/4"
 - V6012 1/2"
- DIN 3122, ISO 3315
- 72 teeth
- 5° Opening angle
- For manual operation



With quick-release press-button



V5505, EAN 4047728055055

Impact universal joint set

- Working in areas with restricted access, and for getting around obstructive edges
- Borehole for locking pin or safety spring and groove for o-ring
- For impact operation

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



VIGOR No.	EAN 4047728+	
V5505-1/4	055062	
V5505-3/8	055079	
V5505-1/2	055086	

V1293, EAN 4047728012935

Adapter set

- For manual operation

6.3 1/4 10 3/8 12.5 1/2 20 3/4 6.3 1/4 10 3/8 12.5 1/2 20 3/4



Single parts from page 127

			Design	Size
1 x	6.3 1/4	10 3/8		26 mm
1 x	10 3/8	6.3 1/4		27 mm
1 x	10 3/8	12.5 1/2		36 mm
1 x	12.5 1/2	10 3/8		36 mm
1 x	12.5 1/2	20 3/4		46 mm
1 x	20 3/4	12.5 1/2		50 mm

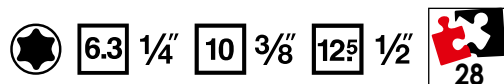
Sockets



V2687, EAN 4047728**026871**

T socket set

• For manual operation



Single parts from page 123

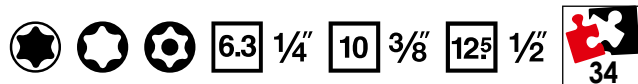
			Design	Size
7 x	6.3 1/4			E4 · E5 · E6 · E7 · E8 · E10 · E11
12 x	10 3/8			E4 · E5 · E6 · E7 · E8 · E10 · E11 · E12 · E14 · E16 · E18 · E20
9 x	12.5 1/2			E10 · E11 · E12 · E14 · E16 · E18 · E20 · E22 · E24



V1781, EAN 4047728**017817**

T socket set

• For manual operation



Single parts from page 123

			Design	Size
5 x	6.3 1/4			E4 · E5 · E6 · E7 · E8
1 x	6.3 1/4			T27
5 x	6.3 1/4			T9H · T10H · T15H · T25H · T30H
4 x	10 3/8			E10 · E12 · E14 · E16
4 x	10 3/8			T40 · T45 · T47 · T50
2 x	10 3/8			T45H · T50H
2 x	12.5 1/2			E18 · E20
2 x	12.5 1/2			T55 · T60
1 x	12.5 1/2			T55H



V7920, EAN 4047728**077781**

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



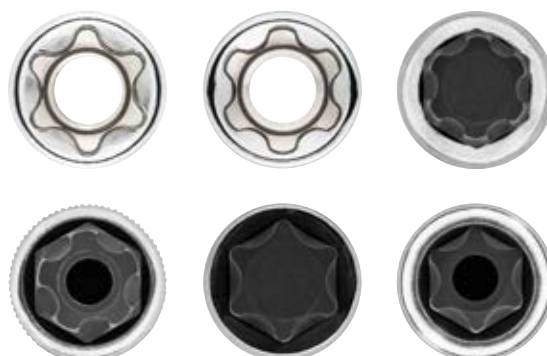
NEW



Single parts from page 123

XX	■		Design	Size
5 x	6.3 1/4			E4 · E5 · E6 · E7 · E8
4 x	10 3/8			E10 · E12 · E14 · E16
4 x	12.5 1/2			E18 · E20 · E22 · E24
7 x	6.3 1/4			T9 · T10 · T15 · T20 · T25 · T27 · T30
6 x	12.5 1/2			T40 · T45 · T50 · T55 · T60 · T70
7 x	6.3 1/4			T9H · T10H · T15H · T20H · T25H · T27H · T30H
5 x	12.5 1/2			T40H · T45H · T50H · T55H · T60H
13 x	10 3/8			EP4 · EP5 · EP6 · EP7 · EP8 · EP10 · EP12 · EP14 · EP16 · EP18 · EP20 · EP22 · EP24
7 x	6.3 1/4			T8IP · T10IP · T15IP · T20IP · T25IP · T27IP · T30IP
5 x	12.5 1/2			T40IP · T45IP · T50IP · T55IP · T60IP
7 x	6.3 1/4			T8IRP · T10IRP · T15IRP · T20IRP · T25IRP · T27IRP · T30IRP
5 x	12.5 1/2			T40IRP · T45IRP · T50IRP · T55IRP · T60IRP

Set contains all
T-Plus profiles



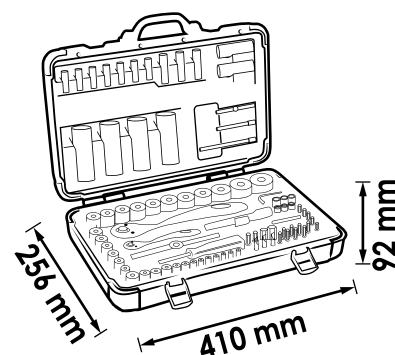
Sockets



V1706N, EAN 4047728**056465**

Socket set

• For manual operation



Single parts from page 120

XX	■		Design	Size
4 x	8 5/16	⊕	T40 · T45 · T50 · T55	
4 x	8 5/16	○	8 · 10 · 12 · 14 mm	
2 x	8 5/16	⊕	PH3 · PH4	
2 x	8 5/16	⊕	PZ3 · PZ4	
3 x	8 5/16	⊖	1.6x8 · 2x12 · 1.6x10 mm	
2 x	-	-	-	45.5 · 51 mm
1 x	-	○		2 mm
1 x	6.3 1/4	6.3 1/4		25 mm
1 x	12.5 1/2	8 5/16		37 mm
1 x	-	6.3 1/4		150 mm
1 x	6.3 1/4	6.3 1/4		110 mm
1 x	-	12.5 1/2		43.7 mm
4 x	6.3 1/4	○		3 · 4 · 5 · 6 mm
3 x	6.3 1/4	⊖		0.8x4 · 1x5.5 · 1.2x7 mm
2 x	6.3 1/4	⊕		PH1 · PH2
2 x	6.3 1/4	⊕		PZ1 · PZ2

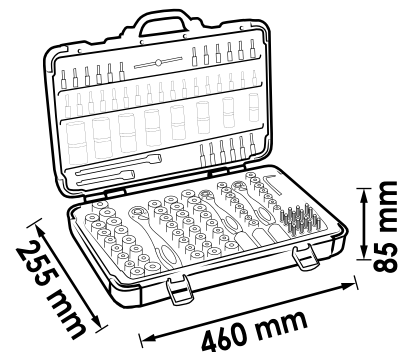
XX	■		Design	Size
5 x	6.3 1/4	⊕		T10 · T15 · T20 · T25 · T30
18 x	12.5 1/2	⊖		10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 23 · 24 · 27 · 30 · 32 mm
4 x	12.5 1/2	⊖		14 · 15 · 17 · 19 mm
13 x	6.3 1/4	⊖		4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm
8 x	6.3 1/4	⊖		6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 mm
1 x	-	6.3 1/4		150 mm
1 x	-	12.5 1/2		250 mm
1 x	6.3 1/4	6.3 1/4		40 mm
1 x	12.5 1/2	12.5 1/2		75 mm
1 x	6.3 1/4	6.3 1/4		50 mm
1 x	6.3 1/4	6.3 1/4		100 mm
1 x	6.3 1/4	6.3 1/4		145 mm
1 x	12.5 1/2	12.5 1/2		125 mm
1 x	12.5 1/2	12.5 1/2		250 mm
2 x	12.5 1/2	⊖		16 · 21 mm



V2461N, EAN 4047728**056472**

Socket set

• For manual operation



Single parts from page 120

XX			Design	Size
5 x	6.3 1/4"			R5 · R6 · R7 · R8 · R9
3 x	6.3 1/4"			T5 · T6 · T7
3 x	6.3 1/4"			M5 · M6 · M8
9 x	6.3 1/4"			T7H · T10H · T15H · T20H · T25H · T27H · T30H · T40H · T45H
6 x	8 5/16"			T40 · T45 · T50 · T55 · T60 · T70
5 x	8 5/16"			7 · 8 · 10 · 12 · 14 mm
2 x	8 5/16"			PH3 · PH4
2 x	8 5/16"			PZ3 · PZ4
3 x	8 5/16"			1.6x8 · 1.6x10 · 2x12 mm
6 x	8 5/16"			T40H · T45H · T50H · T55H · T60H · T70H
4 x	-			1.3 · 2 · 45.5 · 51 mm
1 x	6.3 1/4"	6.3 1/4"		25 mm
1 x	10 3/8"	8 5/16"		28 mm
1 x	12 5/8"	8 5/16"		37 mm
1 x	-	6.3 1/4"		150 mm
1 x	6.3 1/4"	6.3 1/4"		110 mm
1 x	-	12 5/8"		43.7 mm
4 x	6.3 1/4"			3 · 4 · 5 · 6 mm
4 x	6.3 1/4"			0.8x4 · 1x5.5 · 1.2x6.5 · 1.2x7 mm
3 x	6.3 1/4"			PH0 · PH1 · PH2
3 x	6.3 1/4"			PZ0 · PZ1 · PZ2
7 x	6.3 1/4"			T9 · T10 · T15 · T20 · T25 · T27 · T30
6 x	6.3 1/4"			T9H · T10H · T15H · T25H · T27H · T30H

XX			Design	Size
6 x	10 3/8"			E10 · E11 · E12 · E14 · E16 · E18
6 x	10 3/8"			10 · 11 · 12 · 13 · 14 · 15 mm
10 x	10 3/8"			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm
17 x	12 5/8"			10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 mm
5 x	12 5/8"			16 · 17 · 18 · 19 · 22 mm
2 x	12 5/8"			E20 · E22
13 x	6.3 1/4"			4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm
7 x	6.3 1/4"			4 · 5 · 6 · 7 · 8 · 9 · 10 mm
5 x	6.3 1/4"			E4 · E5 · E6 · E7 · E8
1 x	-	6.3 1/4"		150 mm
1 x	-	10 3/8"		198 mm
1 x	-	12 5/8"		250 mm
1 x	6.3 1/4"	6.3 1/4"		40 mm
1 x	10 3/8"	10 3/8"		50 mm
1 x	12 5/8"	12 5/8"		75 mm
1 x	6.3 1/4"	6.3 1/4"		50 mm
1 x	6.3 1/4"	6.3 1/4"		100 mm
1 x	10 3/8"	10 3/8"		125 mm
1 x	12 5/8"	12 5/8"		125 mm
1 x	12 5/8"	12 5/8"		250 mm
1 x	10 3/8"			18 mm
2 x	12 5/8"			16 · 21 mm

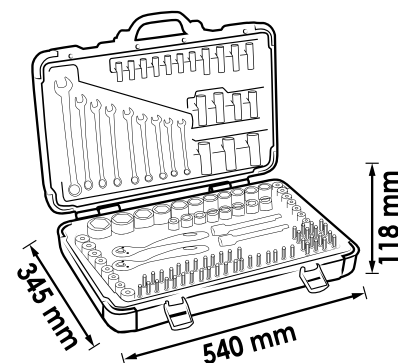
Sockets



V3277N, EAN 4047728056489

Socket set

• For manual operation



Single parts from page 120

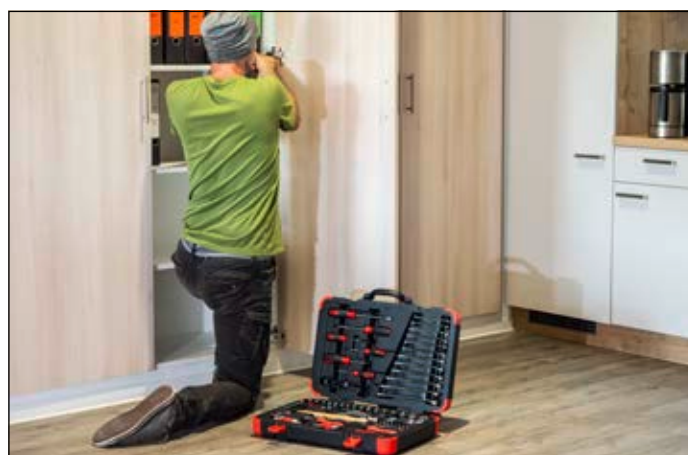
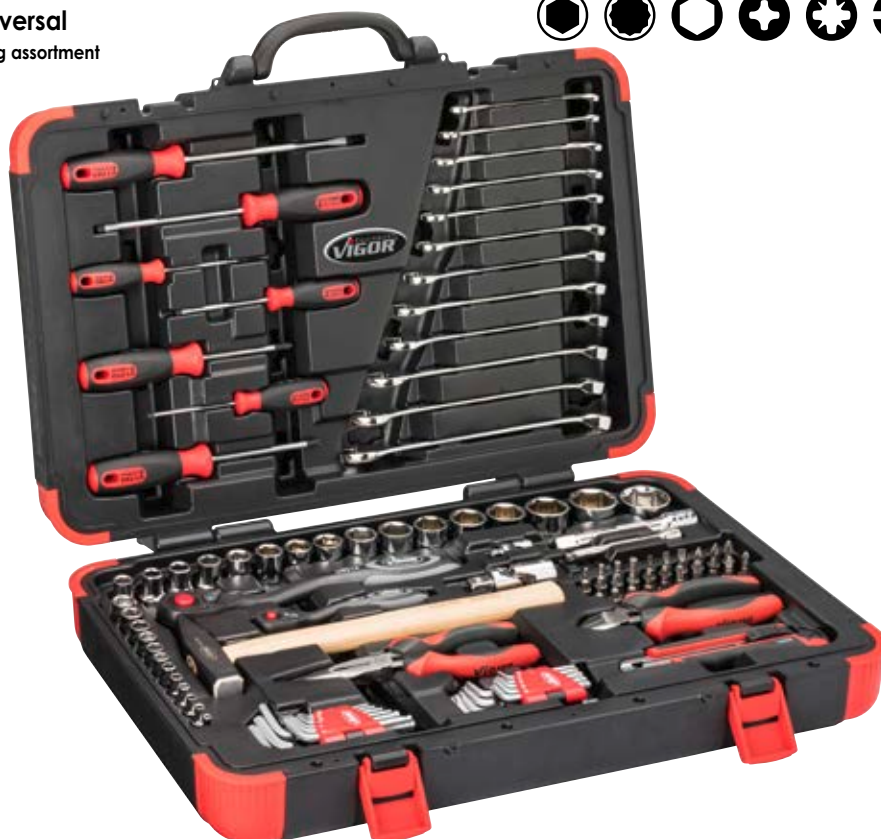
XX	■		Design	Size
3 x	6.3 1/4	+		PH1 · PH2 · PH3
3 x	6.3 1/4	+		PZ1 · PZ2 · PZ3
3 x	6.3 1/4	●		1 x 5.5 · 1 x 6 · 1.6 x 8 mm
5 x	6.3 1/4	○		3 · 4 · 5 · 6 · 7 mm
6 x	6.3 1/4	⊗		T15H · T20H · T25H · T27H · T30H · T40H
10 x	6.3 1/4	⊗		T10 · T15 · T20 · T25 · T27 · T30 · T40 · T45 · T8 · T9
4 x	8 5/16	○		7 · 8 · 10 · 12 mm
3 x	8 5/16	●		1.6 x 8 · 1.6 x 10 · 2 x 12 mm
3 x	8 5/16	+		PH2 · PH3 · PH4
3 x	8 5/16	+		PZ2 · PZ3 · PZ4
5 x	8 5/16	⊗		T40 · T45 · T50 · T55 · T60
5 x	8 5/16	⊗		T40H · T45H · T50H · T55H · T60H
4 x	8 5/16	⊗		R10 · R11 · R12 · R13
2 x	8 5/16	○		M10 · M12
1 x	-	6.3 1/4		200 mm
4 x	-	○		1.3 · 2 · 45.5 · 51 mm
12 x	-	●		8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 17 · 19 · 22 · 24 mm
1 x	10 3/8	8 5/16		28 mm
1 x	12.5 1/2	8 5/16		37 mm
1 x	6.3 1/4	6.3 1/4		25 mm
1 x	-	6.3 1/4		150 mm
10 x	10 3/8	●		11 · 10 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm

XX	■		Design	Size
6 x	10 3/8	⊗		E18 · E16 · E14 · E12 · E11 · E10
6 x	10 3/8	●		10 · 11 · 12 · 13 · 14 · 15 mm
14 x	12.5 1/2	●		13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 mm
3 x	12.5 1/2	⊗		E24 · E22 · E20
5 x	12.5 1/2	●		16 · 17 · 18 · 19 · 22 mm
13 x	6.3 1/4	●		4 · 4.5 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 mm
5 x	6.3 1/4	⊗		E8 · E7 · E6 · E5 · E4
7 x	6.3 1/4	●		4 · 5 · 6 · 7 · 8 · 9 · 10 mm
1 x	-	6.3 1/4		150 mm
1 x	-	10 3/8		198 mm
1 x	-	12.5 1/2		250 mm
1 x	12.5 1/2	12.5 1/2		75 mm
1 x	10 3/8	10 3/8		50 mm
1 x	6.3 1/4	6.3 1/4		40 mm
1 x	12.5 1/2	12.5 1/2		125 mm
1 x	10 3/8	10 3/8		125 mm
1 x	6.3 1/4	6.3 1/4		100 mm
1 x	6.3 1/4	6.3 1/4		50 mm
1 x	12.5 1/2	12.5 1/2		250 mm
2 x	12.5 1/2	●		21 · 16 mm
1 x	10 3/8	●		18 mm

V4425N, EAN 4047728058919

Tool case · universal

• Tool case including assortment



Single parts from page 120

			Design	Size
12 x	-			8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm
4 x	-			0.6x3 · 0.8x4 · 1x5.5 · 1.2x6.5 mm
3 x	-			PH0 · PH1 · PH2
1 x	-	-		90 mm
1 x	-	-		160 mm
1 x	-	-		200 mm
1 x	-	-		300 g
1 x	6.3	1/4		100 mm
1 x	6.3	1/4		40 mm
11 x	6.3	1/4		4 · 5 · 5.5 · 6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 mm
1 x	125	1/2		125 mm

			Design	Size
1 x	125	1/2		75 mm
16 x	125	1/2		10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 mm
4 x	6.3	1/4		3 · 4 · 5 · 6 mm
3 x	6.3	1/4		0.8x4 · 1x5.5 · 1.2x6.5 mm
3 x	6.3	1/4		PH1 · PH2 · PH3
3 x	6.3	1/4		PZ1 · PZ2 · PZ3
6 x	6.3	1/4		T10 · T15 · T20 · T25 · T30 · T40
1 x	-	6.3		150 mm
1 x	-	125		250 mm
9 x	-			1.5 · 2 · 2.5 · 3 · 4 · 5 · 6 · 8 · 10 mm
9 x	-			T10 · T15 · T20 · T25 · T27 · T30 · T40 · T45 · T50

Universal tool cases



V2542, EAN 4047728**025423**

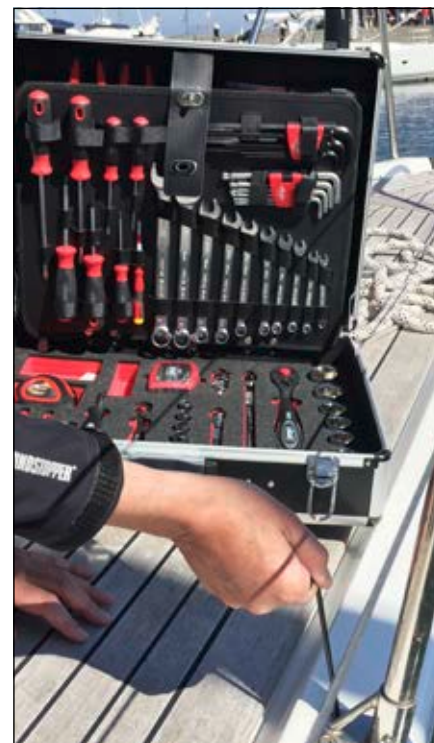
Tool case · universal

• Tool case including assortment



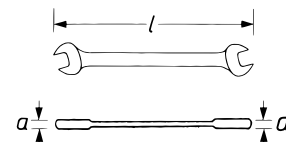
VIGOR No.	Designation	EAN 4047728+
V2400	Case · empty	024006
V2464	Soft foam insert · empty	024648

Single parts from page 120



Double open-end wrench

- Secure hold with oily hands thanks to anti-slip surface
- Surface: matt chrome-plated
- DIN 3110



VIGOR No.	a mm	Size	L mm	EAN 4047728+		VIGOR No.	a mm	Size	L mm	EAN 4047728+	
V1461N-6X7	3.4	6x7 mm	126	064903		V1461N-18X19	7.3	18x19 mm	220	064309	
V1461N-8X9	3.6	8x9 mm	142	064187		V1461N-20X22	7.3	20x22 mm	232	064026	
V1461N-10X11	4.5	10x11 mm	157	064200		V1461N-21X23	7.5	21x23 mm	246	064033	
V1461N-12X13	5.1	12x13 mm	170	064231		V1461N-24X27	8.4	24x27 mm	265	064064	
V1461N-14X15	5.4	14x15 mm	187	064262		V1461N-25X28	8.5	25x28 mm	275	064071	
V1461N-16X17	6	16x17 mm	202	064286		V1461N-30X32	9.2	30x32 mm	298	064095	

V1461N, EAN 4047728064934

Double open-end wrench set

- Secure hold with oily hands thanks to anti-slip surface
- Surface: matt chrome-plated
- DIN 3110

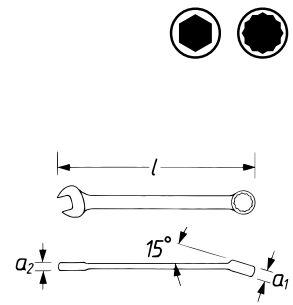


xx	Design	Size
12 x		6x7 · 8x9 · 10x11 · 12x13 · 14x15 · 16x17 · 18x19 · 20x22 · 21x23 · 24x27 · 25x28 · 30x32 mm



Combination wrench

- Long design
- 15° offset box-end wrench
- Secure hold with oily hands thanks to anti-slip surface
- Surface: matt chrome-plated
- DIN 3113 form A, ISO 7738



VIGOR No.	a1 mm	a2 mm	Size	mm	EAN 4047728+		VIGOR No.	a1 mm	a2 mm	Size	mm	EAN 4047728+	
V4473N-6	4.8	3.4	6 mm	100	064439		V4473N-17	9.6	6.8	17 mm	210	064576	
V4473N-7	5.4	3.5	7 mm	110	064446		V4473N-18	10.1	7.2	18 mm	220	064583	
V4473N-8	5.5	3.8	8 mm	115	064453		V4473N-19	10.2	7.3	19 mm	230	064590	
V4473N-9	6	4	9 mm	125	064460		V4473N-20	10.8	7.4	20 mm	240	064606	
V4473N-10	6.3	4.5	10 mm	135	064477		V4473N-21	11.1	7.6	21 mm	245	064613	
V4473N-11	6.8	4.9	11 mm	145	064484		V4473N-22	11.7	7.9	22 mm	248	064408	
V4473N-12	7.2	5	12 mm	155	064491		V4473N-24	12.8	8.4	24 mm	270	064712	
V4473N-13	8.3	5.6	13 mm	165	064507		V4473N-27	13.9	9.1	27 mm	300	064736	
V4473N-14	8.5	5.7	14 mm	171	064514		V4473N-30	15.2	9.9	30 mm	330	064743	
V4473N-15	9.2	6.1	15 mm	185	064323		V4473N-32	15.9	10.2	32 mm	350	064750	
V4473N-16	9.3	6.5	16 mm	195	064569		V4473N-36	19.3	11.6	36 mm	400	064767	

V4472N, EAN 4047728064958

Combination wrench set

- Long design
- 15° offset box-end wrench
- Secure hold with oily hands thanks to anti-slip surface
- Surface: matt chrome-plated
- DIN 3113 form A, ISO 7738



Design	Size
15 x	6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 22 mm



V4473N, EAN 4047728064965

Combination wrench set

- Long design
- 15° offset box-end wrench
- Secure hold with oily hands thanks to anti-slip surface
- Surface: matt chrome-plated
- DIN 3113 form A, ISO 7738

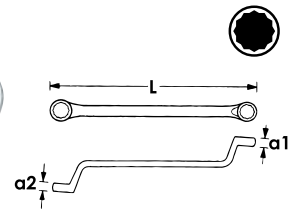


Design	Size
22 x	6 · 7 · 8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 · 20 · 21 · 22 · 24 · 27 · 30 · 32 · 36 mm



Double box-end wrench

- 15° offset
- Secure hold with oily hands thanks to anti-slip surface
- Surface: chrome-plated, polished
- DIN 838, ISO 10104



VIGOR No.	a1 mm	a2 mm	Size	L mm	EAN 4047728+	VIGOR No.	a1 mm	a2 mm	Size	L mm	EAN 4047728+
V1524N-6X7	5.8	5	6x7 mm	175	064774	V1524N-18X19	12.1	10.8	18x19 mm	268	064835
V1524N-8X9	7.7	6.7	8x9 mm	185	064781	V1524N-20X22	12.5	11.7	20x22 mm	292	064842
V1524N-10X11	8.4	7.4	10x11 mm	198	064798	V1524N-21X23	13.2	12.2	21x23 mm	315	064859
V1524N-12X13	8.4	9.1	12x13 mm	215	064804	V1524N-24X27	13.4	12.2	24x27 mm	328	064866
V1524N-14X15	10.4	9.5	14x15 mm	228	064811	V1524N-25X28	14.9	13.9	25x28 mm	342	064873
V1524N-16X17	10.8	10	16x17 mm	246	064828	V1524N-30X32	16	15.2	30x32 mm	370	064880

V1524N, EAN 4047728064910

Double box-end wrench set

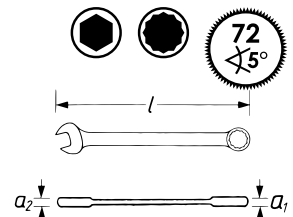
- 15° offset
- Secure hold with oily hands thanks to anti-slip surface
- Surface: chrome-plated, polished
- DIN 838, ISO 10104



Design	Size
12 x	6x7 · 8x9 · 10x11 · 12x13 · 14x15 · 16x17 · 18x19 · 20x22 · 21x23 · 24x27 · 25x28 · 30x32 mm

Ratcheting combination wrench · short

- 72 teeth
- 5° Opening angle



VIGOR No.	a1 mm	a2 mm	Size	L mm	EAN 4047728+	VIGOR No.	a1 mm	a2 mm	Size	L mm	EAN 4047728+
V2822	7.4	4.9	8 mm	89	028226	V2828	8.4	7	14 mm	114	028288
V2823	7.5	5.2	9 mm	93	028233	V2829	8.4	7.4	15 mm	120	028295
V2824	8.5	5.5	10 mm	97	028240	V2830	10	7.7	16 mm	122	028301
V2825	8.4	6.1	11 mm	102	028257	V2831	10	7.7	17 mm	126	028318
V2826	8.5	6.3	12 mm	106	028264	V2832	11.5	8.4	18 mm	131	028325
V2827	8.4	6.7	13 mm	110	028271	V2833	11.5	8.6	19 mm	136	028332

V2821, EAN 4047728028219

Ratcheting combination wrench set · short

- Delivery in tool roll
- 72 teeth
- 5° Opening angle



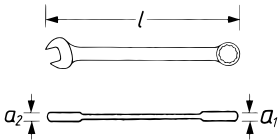
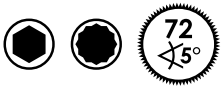
Design	Size
12 x	8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm

Wrenches



Ratcheting combination wrench · long

- Surface: chrome-plated, polished
- 72 teeth
- 5° Opening angle



VIGOR No.	a1 mm	a mm	Size	L mm	EAN 4047728+
V3635	7.4	4.6	6 mm	135	036351
V3636	7.4	4.7	7 mm	144	036368
V1008	7.4	4.7	8 mm	140	010085
V1009	7.4	5.3	9 mm	151	010092
V1010	8.4	5.7	10 mm	160	010108
V1021	8.4	6.1	11 mm	165	010214
V1022	8.4	6.4	12 mm	170	010221
V1023	8.4	6.6	13 mm	177	010238
V1025	8.4	7.3	14 mm	192	010252
V1026	8.4	7.5	15 mm	200	010269

VIGOR No.	a1 mm	a mm	Size	L mm	EAN 4047728+
V1027	10	7.7	16 mm	210	010276
V1028	10	7.9	17 mm	225	010283
V1029	11.5	8.4	18 mm	235	010290
V1030	11.5	8.7	19 mm	245	010306
V4961	12.5	9	21 mm	275	049610
V4962	13.5	10	22 mm	285	049627
V4963	13.5	11	24 mm	296	049634
V4964	13.5	12	27 mm	340	049641
V4965	16	13	30 mm	369	049658
V4966	16	14	32 mm	395	049665

V1031, EAN 4047728010313

Ratcheting combination wrench set · long

- Tool roll
- Surface: chrome-plated, polished
- 72 teeth
- 5° Opening angle



xx	Design	Size
12 x		8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm



V2820, EAN 4047728028202

Ratcheting combination wrench set · long

- Tool roll
- Surface: chrome-plated, polished
- 72 teeth
- 5° Opening angle

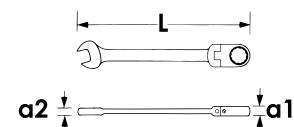
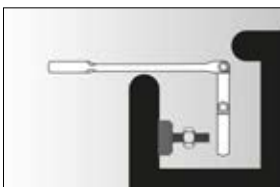
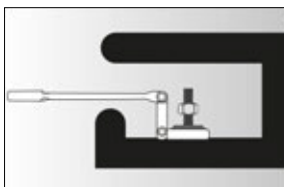
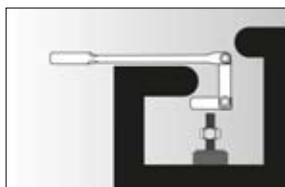


xx	Design	Size
5 x		8 · 10 · 13 · 17 · 19 mm



Double joint ratcheting combination wrench

- Ratchet head with double joint
- Box-end side with 12-point profile
- 72 teeth
- 5° Opening angle



VIGOR No.	a1 mm	a2 mm	Size	mm	EAN 4047728+	VIGOR No.	a1 mm	a2 mm	Size	mm	EAN 4047728+
V6752-8	7.4	4.7	8 mm	163	067522	V6752-14	8.4	7.3	14 mm	217	067881
V6752-9	7.4	5.3	9 mm	168	067836	V6752-15	8.4	7.5	15 mm	228	067898
V6752-10	8.4	5.7	10 mm	178	067843	V6752-16	10	7.7	16 mm	245	067904
V6752-11	8.4	6.1	11 mm	186	067850	V6752-17	10	7.9	17 mm	259	068017
V6752-12	8.4	6.4	12 mm	196	067867	V6752-18	11.5	8.4	18 mm	273	068024
V6752-13	8.4	6.6	13 mm	206	067874	V6752-19	11.5	8.7	19 mm	285	068031

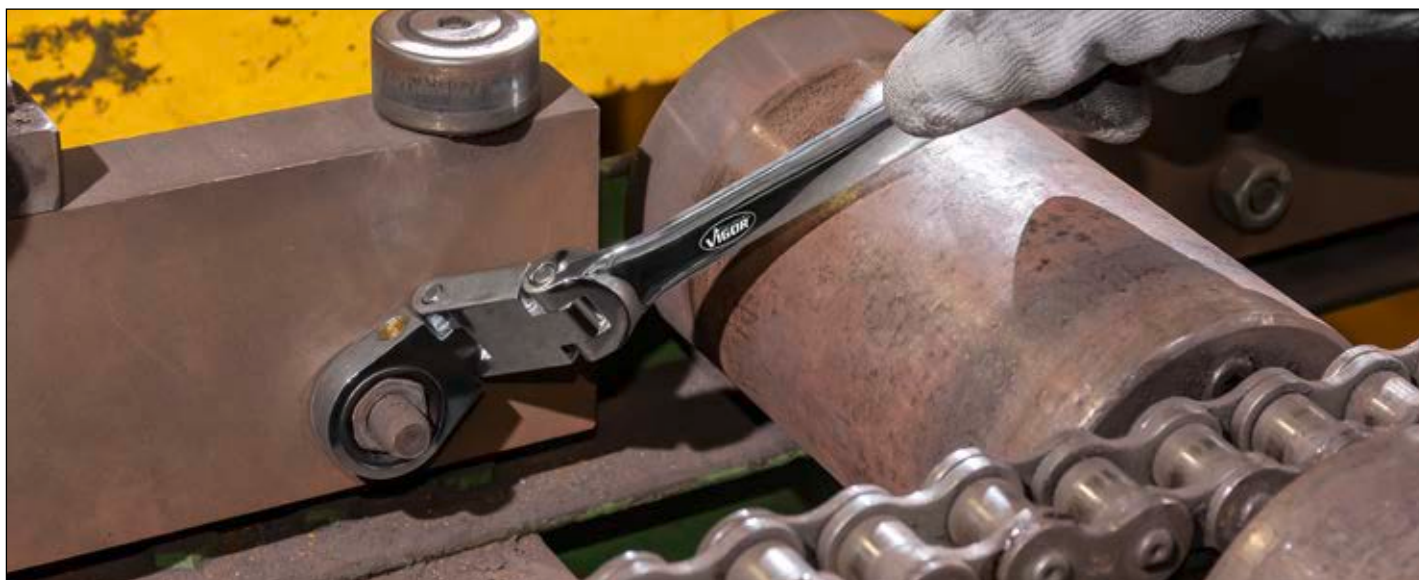
V6752/12, EAN 4047728068048

Double joint ratcheting combination wrench set

- Ratchet head with double joint
- Box-end side with 12-point profile
- In tool roll
- 72 teeth
- 5° Opening angle



xx	Design	Size
12 x		8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm

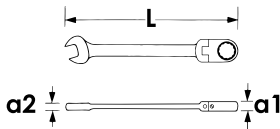
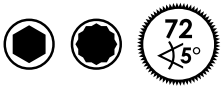


Wrenches



Ratcheting combination wrench with hinge

- 72 teeth
- 5° Opening angle



VIGOR No.	a1 mm	a2 mm	Size	L mm	EAN 4047728+
V2804	7.4	5	8 mm	143	028042
V2805	7.4	5.3	9 mm	150	028059
V2806	8.4	5.9	10 mm	158	028066
V2807	8.4	6.1	11 mm	165	028073
V2808	8.4	6.4	12 mm	170	028080
V2809	8.4	6.7	13 mm	182	028097

VIGOR No.	a1 mm	a2 mm	Size	L mm	EAN 4047728+
V2810	8.4	7.4	14 mm	190	028103
V2811	8.5	7.6	15 mm	200	028110
V2812	9.9	7.6	16 mm	215	028127
V2813	10	8	17 mm	228	028134
V2814	11.1	8.2	18 mm	241	028141
V2817	11.5	8.7	19 mm	250	028172

V6752/5, EAN 4047728072113

Double joint ratcheting combination wrench set

- Ratchet head with double joint
- Box-end side with 12-point profile
- 72 teeth
- 5° Opening angle



Design	Size
5 x	8 · 10 · 13 · 17 · 19 mm



V2818, EAN 4047728028189

Ratcheting combination wrench set with hinge

- Tool roll
- Surface: chrome-plated, polished
- 72 teeth
- 5° Opening angle



Design	Size
12 x	8 · 9 · 10 · 11 · 12 · 13 · 14 · 15 · 16 · 17 · 18 · 19 mm



V3607, EAN 4047728**036078**

Double ratcheting box-end wrench

- 72 teeth
- 5° Opening angle



Multi-purpose profile



10 mm

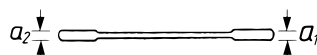
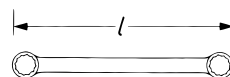
4 in 1

13 mm



8 mm

12 mm



VIGOR No.	$\alpha 1$ mm	$\alpha 2$ mm	Size	L mm	EAN 4047728+
V3607	12.5	14.5	8 x 12 · 10 x 13	220	036078



V2705, EAN 4047728**027052**

Double ratcheting box-end wrench

- 72 teeth
- 5° Opening angle



12-point



17 mm

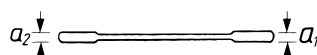
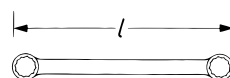
4 in 1

19 mm



10 mm

13 mm



VIGOR No.	$\alpha 1$ mm	$\alpha 2$ mm	Size	L mm	EAN 4047728+
V2705	20	17	10 x 13 · 17 x 19	220	027052

Double ratcheting box-end wrench

- Surface: bright chrome-plated
- 72 teeth
- 5° Opening angle



VIGOR No.	Size	EAN 4047728+	
V6611-6X8	E6, E8	073578	
V6611-10X12	E10, E12	073585	
V6611-14X18	E14, E18	073592	
V6611-20X24	E20, E24	073608	

V6611/4, EAN 4047728073561

Double ratcheting box-end wrench set

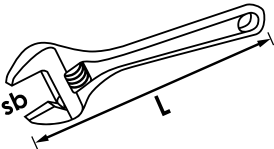
- Tool roll
- Surface: bright chrome-plated
- 72 teeth
- 5° Opening angle



XX		Design	Size
1 x			E6, E8
1 x			E10, E12
1 x			E14, E18
1 x			E20, E24

Adjustable wrench

- One-hand wrench size adjustment using the adjustable wheel on the wrench head
- Head set angled at 15°
- Easily legible mm scale on the wrench head



mm scale on the wrench head



Hanging hole



VIGOR No.	mm	sb mm	EAN 4047728+	
V6048	150	24	069625	
V6049	250	33	069618	



V1208, EAN 4047728012089

Screwdriver · short

• 5.5x38 mm



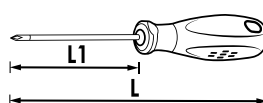
V1209, EAN 4047728012096

Screwdriver · short

• PH 2x38 mm

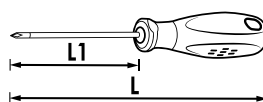


Screwdriver for slotted screws



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+	
V1698	0.6x3 mm	75	156	016988	
V1699	0.8x4 mm	80	161	016995	
V1700	1x5.5 mm	125	231	017008	
V1701	1.2x6.5 mm	150	256	017015	
V3613	1.6x8 mm	150	266	036139	
V3609	1.6x10 mm	175	291	036092	

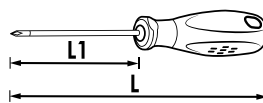
Phillips-Recess screwdriver



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+	
V1702	PH0	75	156	017022	
V1703	PH1	80	186	017039	
V1704	PH2	100	206	017046	
V3610	PH3	150	266	036108	

Screwdriver for slotted screws with impact cap

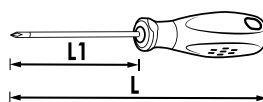
• Manufactured according to DIN/ISO



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+	
V3597	0.6x3.5 mm	75	157	035972	
V3598	1x4.5 mm	100	182	035989	
V3599	1x5.5 mm	100	207	035996	
V3600	1.2x6.5 mm	125	232	036009	
V5042	1.6x8 mm	150	267	050425	
V5043	1.6x10 mm	175	297	050432	
V5044	2x12 mm	200	317	050449	

Phillips-recess screwdriver with impact cap

• Manufactured according to DIN/ISO



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+	
V3601	PH1	182	75	036016	
V3602	PH2	207	100	036023	
V4667	PH3	200	315	046671	

Screwdrivers and bits



V4655, EAN 4047728**046558**

Screwdriver set

• Manufactured according to DIN/ISO



XX		Design	Size
1 x	⊖		1x5.5 mm
5 x	⊖		0.6x3 · 0.8x4 · 1x5.5 · 1.6x8 · 1.6x10 mm
1 x	⊕		PH2
4 x	⊕		PH0 · PH1 · PH2 · PH3



V1637, EAN 4047728**016377**

Screwdriver set

• Manufactured according to DIN/ISO



XX		Design	Size
4 x	⊖		0.6x3 · 0.8x4 · 1x5.5 · 1.2x6.5 mm
3 x	⊕		PH0 · PH1 · PH2



V3562, EAN 4047728**035620**

Screwdriver set with impact cap

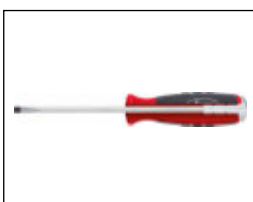
• Manufactured according to DIN/ISO



With impact cap



6-point



XX		Design	Size
4 x	⊖		0.6x3.5 · 1x4.5 · 1x5.5 · 1.2x6.5 mm
2 x	⊕		PH1 · PH2



V4432/6, EAN 4047728073868

Screwdriver set · extra long

• Working in areas with restricted access



710 mm total length
600 mm blade length

VIGOR No.	Designation	Design		Size	mm	EAN 4047728+	
V4436	Screwdriver for slotted screws · extra long			1.2 x 6 mm	600	073905	
V4437	Screwdriver for slotted screws · extra long			1.6 x 8 mm	600	073912	
V4438	Screwdriver for slotted screws · extra long			1.6 x 10 mm	600	073929	
V4433	Phillips-Recess screwdriver · extra long			PH1	600	073875	
V4434	Phillips-Recess screwdriver · extra long			PH2	600	073882	
V4435	Phillips-Recess screwdriver · extra long			PH3	600	073899	



V7124, EAN 4047728071246

Impact screwdriver set

- Operation of severely corroded screw connections, e.g. centring screws on brake discs
- A hammer strike actuates a quarter turn in release direction at the screwdriver output
- Switching modes by turning the control dial in 2 steps: standard mode and impact function



VIGOR No.	Designation	Design		Size	mm	EAN 4047728+	
V7124-PH1	Impact screwdriver			PH1	160	071253	
V7124-PH2	Impact screwdriver			PH2	185	071260	
V7124-PH3	Impact screwdriver			PH3	210	071277	
V7124-PZ1	Impact screwdriver			PZ1	185	071284	
V7124-PZ2	Impact screwdriver			PZ2	185	071291	
V7124-T20	Impact screwdriver			T20	160	071307	
V7124-T25	Impact screwdriver			T25	185	071413	
V7124-T30	Impact screwdriver			T30	210	071420	

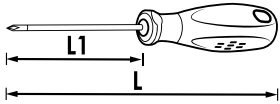


Screwdrivers and bits



T screwdriver

• Manufactured according to DIN/ISO



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+
V4419	T6	74	154	044196
V4420	T7	74	154	044202
V4421	T8	74	154	044219
V4422	T9	74	154	044226
V3367	T10	100	206	033671
V3368	T15	100	206	033688
V3369	T20	100	206	033695
V3370	T25	100	206	033701
V3391	T27	100	206	033916
V3392	T30	100	206	033923
V3393	T40	100	206	033930



V4418, EAN 4047728044189

T screwdriver set

• Manufactured according to DIN/ISO



xx	Design	Size
4 x		T6 · T7 · T8 · T9



V3366, EAN 4047728033664

T screwdriver set

• Manufactured according to DIN/ISO

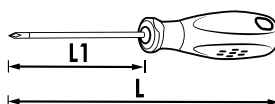


xx	Design	Size
7 x		T10 · T15 · T20 · T25 · T27 · T30 · T40



Screwdriver, flexible

- Hose clamps on cooling water hoses
- Working even in confined areas that cannot be reached with a conventional screwdriver
- Design with double spiral spring including plastic coating



VIGOR No.	Size	mm	EAN 4047728+
V4664	6 mm	300	046640
V4665	7 mm	300	046657
V4666	8 mm	300	046664

V5661, EAN 4047728056618

Screwdriver set · flexible

- Hose clamps on cooling water hoses
- Working even in confined areas that cannot be reached with a conventional screwdriver
- Design with double spiral spring including plastic coating



XX	Design	Size
3 x		6 · 7 · 8 mm

V5485N, EAN 4047728060714

Screwdriver set · extra long · flexible

- Working in areas with restricted access
- Extra long, length: 500 mm
- Universal 6.3 mm (1/4") screwdriver bit socket
- Universal 6.3 mm (1/4") square
- 7 mm 6-point output



XX	Design	Size
6 x		T10 · T15 · T20 · T25 · T27 · T30
2 x		PH1 · PH2
2 x		1 x 5.5 · 1.2 x 6.5 mm
1 x		500 mm
1 x		500 mm
1 x		7 mm
5 x		5 · 6 · 7 · 8 · 10 mm

Screwdrivers and bits



V5601, EAN 4047728**056014**

Offset screwdriver set

- In clip
- Long design
- Ball-head
- Contents: 1.5 · 2 · 2.5 · 3 · 4 · 5 · 6 · 7 · 8 · 10 mm



Size 7 mm included



V4942, EAN 4047728**049429**

Offset screwdriver set

- In clip
- Long design
- Ball-head
- Contents: 1.5 · 2 · 2.5 · 3 · 4 · 5 · 6 · 8 · 10 mm



V4708, EAN 4047728**047081**

T offset screwdriver set

- In clip
- Long design
- Ball-head
- Contents: T10 · T15 · T20 · T25 · T27 · T30 · T40 · T45 · T50



Offset screwdriver



VIGOR No.	Size	mm	EAN 4047728+	
V2448N	1.3 mm	40	058070	
V2450N	2 mm	48	058094	



V4303, EAN 4047728043038

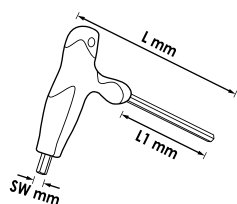
Electronic screwdriver set

- Rotating head section and spinning area
- Four screwdrivers for slotted screws 1.6 · 2 · 2.4 · 3 mm
- Two screwdrivers for Phillips-Recess screws PH00 · PH0
- In plastic box



		Design	Size
4 x	⊖		1.6 · 2 · 2.4 · 3
2 x	⊕		PH0 · PH00

Hexagon T-handle screwdriver



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+
V2489	2 mm	100	160	024891
V2486	2.5 mm	100	160	024860
V2507	3 mm	100	160	025072
V2506	4 mm	100	160	025065
V2505	5 mm	100	160	025058
V2504	6 mm	132	217	025041
V2503	8 mm	132	217	025034
V2502	10 mm	132	217	025027



V1409, EAN 4047728014090

6-point T-handle screwdriver set

- Including holder

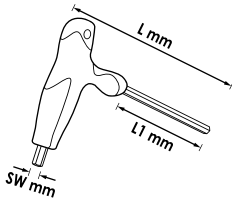


Included



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

T-handle screwdriver



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+
V2498	T9	100	160	024983
V2497	T10	100	160	024976
V2501	T15	100	160	025010
V2490	T20	100	160	024907
V2485	T25	100	160	024853
V2484	T27	132	217	024846
V2483	T30	132	217	024839
V2482	T40	132	217	024822



V1410, EAN 4047728014106
T-handle screwdriver set



Included



xx	Design	Size
8 x		T9 · T10 · T15 · T20 · T25 · T27 · T30 · T40



Bit screwdriver

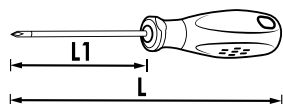


VIGOR No.	L mm	EAN 4047728+
V3427N	200	058865



Hex-nut driver

• Surface: chrome-plated



VIGOR No.	Size	L1 mm	EAN 4047728+
V4200	6 mm	150	042000
V4221	7 mm	150	042215
V4222	8 mm	150	042222
V4223	10 mm	150	042239
V4224	12 mm	150	042246
V4225	13 mm	150	042253



V4199, EAN 4047728041997

Hex nut-driver set

• Surface: chrome-plated



XX	Design	Size
6 x		6 · 7 · 8 · 10 · 12 · 13 mm



V5020, EAN 4047728**050203**

Bit box

- Work with screws in the workshop, industry, trade, at home and for hobby use
- ~ DIN / ISO



XX			Design	Size
7 x	6.3 1/4"			T10 · T15 · T20 · T25 · T27 · T30 · T40
2 x	6.3 1/4"			T20 · T25
3 x	6.3 1/4"			3 · 4 · 5 mm
3 x	6.3 1/4"			PH1 · PH2 · PH3
2 x	6.3 1/4"			PH1 · PH2
3 x	6.3 1/4"			PZ1 · PZ2 · PZ3
2 x	6.3 1/4"			PZ1 · PZ2
3 x	6.3 1/4"			0.5x3 · 0.8x4 · 1x5 mm
1 x	6.3 1/4"			1x6 mm
7 x	6.3 1/4"			T10H · T15H · T20H · T25H · T27H · T30H · T40H
1 x	6.3 1/4"	6.3 1/4"		60 mm
1 x	6.3 1/4"	6.3 1/4"		25 mm

V6068, EAN 4047728**060684**

Bit box

- Work with screws in the workshop, industry, trade, at home and for hobby use
- ~ DIN / ISO



Including sales display for a purchase of at least 10 pieces



XX			Design	Size
7 x	6.3 1/4"			T10 · T15 · T20 · T25 · T27 · T30 · T40
4 x	6.3 1/4"			3 · 4 · 5 · 6 mm
3 x	6.3 1/4"			PH1 · PH2 · PH3
3 x	6.3 1/4"			PZ1 · PZ2 · PZ3
4 x	6.3 1/4"			0.5x3 · 0.8x4 · 1x5 · 1.2x6.5 mm

Screwdrivers and bits



V7784, EAN 4047728**077842**

Ratcheting wrench with screwdriver bit set

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

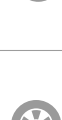
10 3/8"



NEW



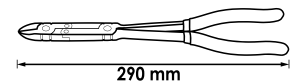
			Size
9 x	10 3/8"		T10 · T15 · T20 · T25 · T27 · T30 · T40 · T45 · T50
10 x	10 3/8"		T10H · T15H · T20H · T25H · T27H · T30H · T40H · T45H · T50H · T55H
6 x	10 3/8"		4 · 5 · 6 · 7 · 8 · 10 mm
6 x	10 3/8"		M4 · M5 · M6 · M8 · M10 · M12
5 x	10 3/8"		M5 · M6 · M7 · M8 · M10



V5650, EAN 4047728**056502**

Diagonal cutter with double joint

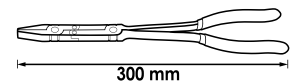
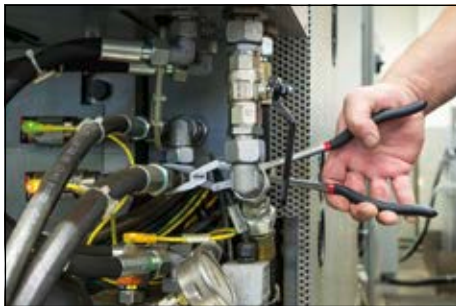
- Extremely slim design
- For working in areas with restricted access



V2781, EAN 4047728**027816**

Combination pliers with double joint

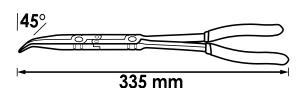
- Toothed, extremely slim design
- For working in areas with restricted access



V2782, EAN 4047728**027823**

Snipe nose pliers with double joint

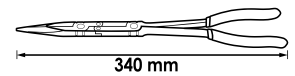
- Toothed, extremely slim design
- For working in areas with restricted access



V2783, EAN 4047728027830

Snipe nose pliers with double joint

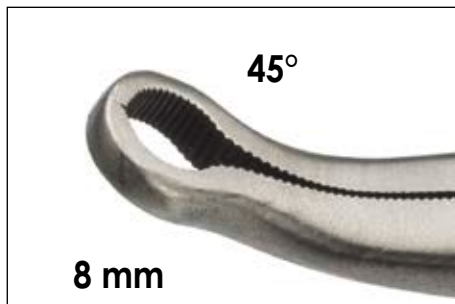
- Toothed, extremely slim design
- For working in areas with restricted access



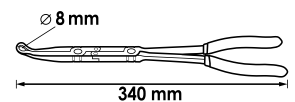
V5493, EAN 4047728054935

Spark plug pliers with double joint

- Installing and removing hard-to-reach spark plug sockets
- Also for severing fuel line connections
- 45° angled head



Safe application thanks to integrated teeth



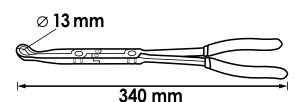
V5494, EAN 4047728054942

Spark plug pliers with double joint

- Installing and removing hard-to-reach spark plug sockets
- Also for severing fuel line connections
- 45° angled head



Safe application thanks to integrated teeth



V5496, EAN 4047728**054966**

Circlip pliers with double joint · inside locking

- Inside lockings (bore holes) 8 – 30 mm Ø
- Particularly simple tip replacement
- Colour coded tips
- Design tips / contents:
 - 2x Ø 1.0 mm straight
 - 2x Ø 1.0 mm 90° angled
 - 2x Ø 1.3 mm straight
 - 2x Ø 1.3 mm 90° angled
 - 2x Ø 1.8 mm straight
 - 1 x inside hexagon socket wrench



Double joint exponentially increases and transmits even the smallest of handle movements to the tips



V5496-1, EAN 4047728**054980**

Replacement tip set for circlip pliers with double joint

- Circlip pliers with double joint V5496 · V5497
- Contents:
 - 2x Ø 1.0 mm · straight
 - 2x Ø 1.0 mm · 90° angled
 - 2x Ø 1.3 mm · straight
 - 2x Ø 1.3 mm · 90° angled
 - 2x Ø 1.8 mm · straight
 - 1 x inside hexagon socket wrench



V5497, EAN 4047728**054973**

Circlip pliers with double joint · outside locking

- Outside lockings (shafts) 12 – 30 mm Ø
- Particularly simple tip replacement
- Colour coded tips
- Design tips / contents:
 - 2x Ø 1.0 mm straight
 - 2x Ø 1.0 mm 90° angled
 - 2x Ø 1.3 mm straight
 - 2x Ø 1.3 mm 90° angled
 - 2x Ø 1.8 mm straight
 - 1 x inside hexagon socket wrench



Double joint exponentially increases and transmits even the smallest of handle movements to the tips



Pliers



V6510-10/4, EAN 4047728076951
Circlip pliers set · 140 mm



NEW

V6510A-10
V6510B-10
V6510C-12
V6510D-12



V6510-19/4, EAN 4047728076968
Circlip pliers set · 180 mm



NEW

V6510A-19
V6510B-19
V6510C-19
V6510D-19



Circlip pliers



NEW

VIGOR No.	mm	mm	mm	EAN 4047728+
V6510A-10	10-25 mm	1.3	140	076807

Circlip pliers



NEW

VIGOR No.	mm	mm	mm	EAN 4047728+
V6510A-19	19-60 mm	1.8	180	076814



Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510A-40	40-100 mm	2.3	230	076821	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510B-10	10-25 mm	1.3	140	076838	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510B-19	19-60 mm	1.8	180	076845	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510B-40	40-100 mm	2.3	230	076852	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510C-12	12-25 mm	1.3	140	076869	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510C-19	19-60 mm	1.8	180	076876	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510C-40	40-100 mm	2.3	230	076883	

Circlip pliers

NEW



VIGOR No.	mm	mm	mm	EAN 4047728+	
V6510D-12	12-25 mm	1.3	140	077248	



Circlip pliers

NEW



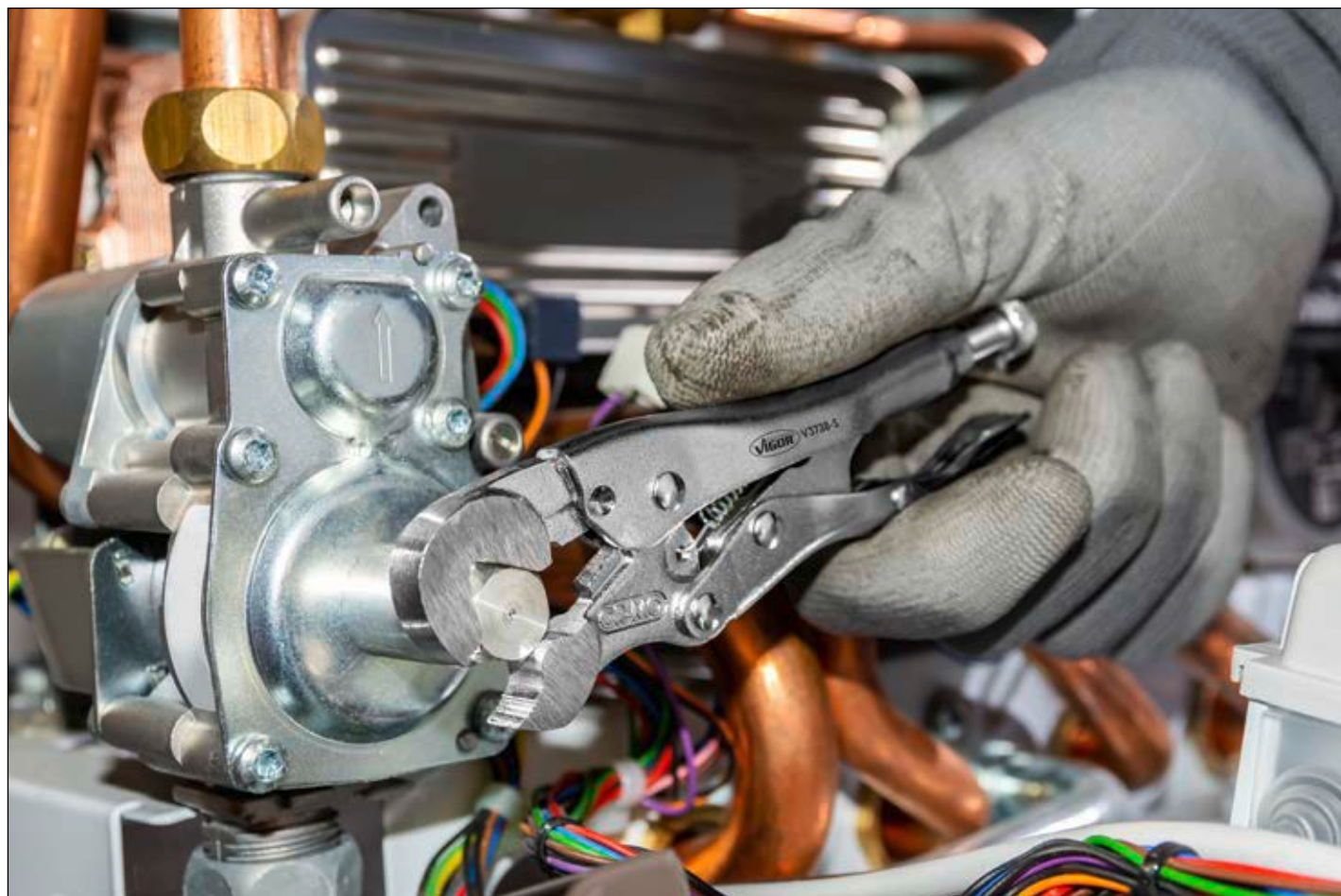
VIGOR No.	mm	mm	mm	EAN 4047728+
V6510D-19	19-60 mm	1.8	180	076906

Circlip pliers

NEW

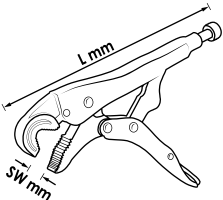


VIGOR No.	mm	mm	mm	EAN 4047728+
V6510D-40	40-100 mm	2.3	230	076913



Grip pliers with curved jaws

- Safe gripping of nuts or screw heads
- Size adjustment with adjusting screw
- Locking element on handle
- Toothed inside of jaws
- Ergonomically shaped, easy to handle
- Chrome Molybdenum
- Nickel-plated



VIGOR No.	Size	L mm	EAN 4047728+
V3738-S	6 – 13 mm	100	069540
V3738	11 – 19 mm	175	037389
V3739	16 – 27 mm	250	037396

Wire cutter



V1808, EAN 4047728018081

Grip pliers set

- Size adjustment with adjusting screw
- Locking element on handle
- Toothed inside of jaws
- Ergonomically shaped, easy to handle
- Chrome Molybdenum
- Nickel-plated



Delivery in practical tool roll



VIGOR No.	Designation	Design	L mm	EAN 4047728+
V1802	Grip pliers with long jaws		150	018029
V1803	Grip pliers with long jaws		250	018036
V1804	Grip pliers with long jaws		125	018043



V4637N, EAN 4047728075565

Hose and spring band clamp pliers

- Operation of self-gripping hose clamps and spring band clamps which are hard to reach
- Bowden cable locking element for temporary holding of the clamp
- Easy release of the lock due to internal spring
- Fatigue-free work due to internal spring in handle
- Total length of bowden cable: 590 mm
- Clamping range: 18–53 mm



V4737, EAN 4047728075572

Fuel line pliers

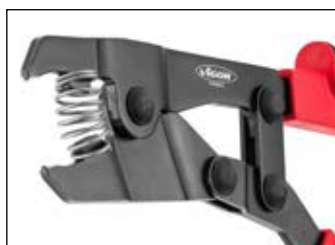
- Operation of hard-to-reach fuel line clutches
- Flexible bowden cable
- No damage to the clutches and hoses due to proper operation of quick-release fasteners
- Bowden cable locking element facilitates precise adjustment of the range
- Easy release of the lock due to internal spring
- Total length of bowden cable: 590 mm
- Opening width: 30 mm



V4641, EAN 4047728075558

Clamp pliers

- Operation of stepless and earless clamps on axle boots (also thermoplast axle boots)
- Precise tightening through even compression

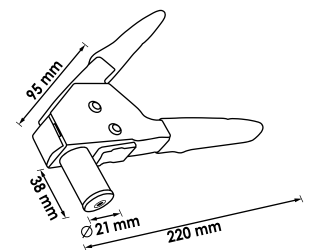


V4196, EAN 4047728**041966**

Pliers for plastic rivets



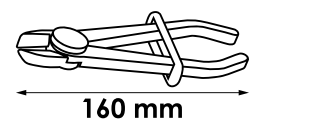
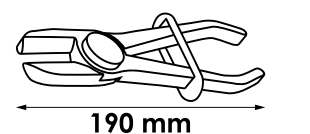
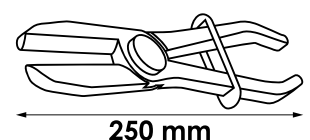
Including 40 plastic rivets



V6799, EAN 4047728**067997**

Flexible hose clamp set

- Disconnecting flexible hose lines
- Secure, adjustable latching
- Maintenance work with petrol, radiator antifreeze, oil, etc.
- Temperature resistance up to 220°C



V3735, EAN 4047728037358

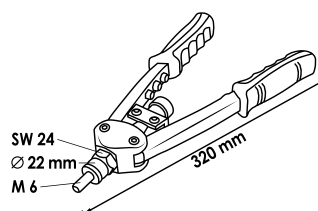
Hand riveting tool for blind rivets and rivet nuts · universal

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



Spare parts

VIGOR No.	Designation	EAN 4047728+	
V3735-3.2	Mouthpiece for blind rivets · 3.2 mm	053976	
V3735-4.0	Mouthpiece for blind rivets · 4.0 mm	053617	
V3735-4.8	Mouthpiece for blind rivets · 4.8 mm	053624	
V3735-6.4	Mouthpiece for blind rivets · 6.4 mm	053631	
V3735-M5	Mouthpiece for rivet nuts · M 5	053495	
V3735-M6	Mouthpiece for rivet nuts · M 6	053501	
V3735-M8	Mouthpiece for rivet nuts · M 8	053518	
V3735-M10	Mouthpiece for rivet nuts · M 10	053525	



V2788, EAN 4047728027885

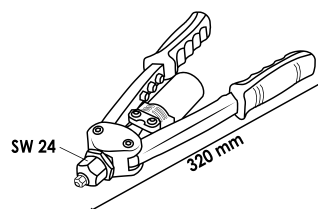
Blind rivet pliers

- For blind rivets: 3.2 · 4.0 · 4.8 · 6.4 mm
- For rivets made of copper, brass, steel and stainless steel
- Very low power required, extra short design



Spare parts

VIGOR No.	Designation	EAN 4047728+	
V2788-3.2	Mouthpiece for blind rivets · 3.2 mm	053648	
V2788-4.0	Mouthpiece for blind rivets · 4.0 mm	053655	
V2788-4.8	Mouthpiece for blind rivets · 4.8 mm	053662	
V2788-6.4	Mouthpiece for blind rivets · 6.4 mm	053679	



Pliers



V6500-140, EAN 4047728076753
Diagonal cutter



NEW 2 K



V6500-160, EAN 4047728076746
Diagonal cutter



NEW 2 K



V6501-180, EAN 4047728076760
Combination pliers



NEW 2 K



V6502-200, EAN 4047728076777
Snipe nose pliers



NEW 2 K



V6503-200, EAN 4047728076791
Snipe nose pliers · angled



NEW 2 K



V5639, EAN 4047728**075589**

Pipe wrench

- Robust cast iron pliers body enables high power transmission
- Quick canting and release on the workpiece due to internal spring
- Coarse jaw serration for optimum grip
- Jaw opening: up to 60mm
- Capacity for pipes $\varnothing$ 50mm · 2"



NEW

V6504-250, EAN 4047728**077750**

Universal pliers · with push button

- – Water pump pliers –
- Adjustment of the jaw opening at the touch of a button
- Locking of the hinge pin prevents unintentional adjustment
- Jaw opening: up to 65mm
- Capacity for nuts · size 46 mm
- Capacity for pipes $\varnothing$ 50mm · $\varnothing$ 2"
- Adjustment positions: 23

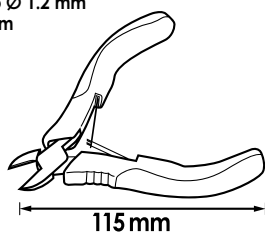


NEW

V5681, EAN 4047728**056816**

Electronic diagonal cutter

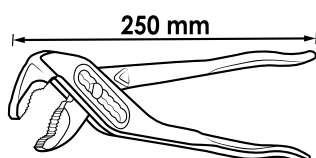
- For wire classes:
 - Soft up to $\varnothing$ 1.6 mm
 - Medium-hard up to $\varnothing$ 1.2 mm
 - Hard up to $\varnothing$ 0.8 mm



2 K

V1426N, EAN 4047728**064392**

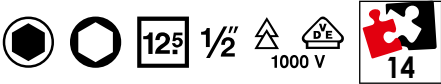
Universal pliers



V3343, EAN 4047728**033435**

VDE socket set

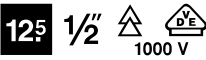
- VDE insulated up to 1000 V as per DIN EN 60900
- IEC 60900:2018
- For manual operation



			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		125 mm
1 x	-	125 1/2		255 mm

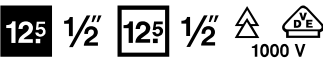


VDE reversible ratchet



VIGOR No.	mm	EAN 4047728+
V3342	255	033428

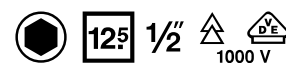
VDE extension



VIGOR No.	mm	EAN 4047728+
V3341	125	033411

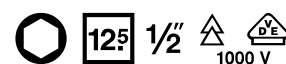


VDE socket



VIGOR No.	Size	L mm	EAN 4047728+	
V3330	8 mm	55	033305	
V3331	10 mm	55	033312	
V3332	12 mm	55	033329	
V3333	13 mm	55	033336	
V3334	14 mm	55	033343	
V3335	17 mm	55	033350	
V3336	19 mm	55	033367	
V3337	22 mm	55	033374	
V3338	24 mm	55	033381	

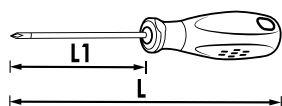
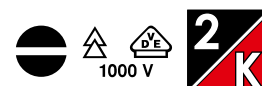
VDE screwdriver socket



VIGOR No.	Size	L mm	EAN 4047728+	
V3339	5 mm	78	033398	
V3344	6 mm	78	033442	
V3340	8 mm	78	033404	

VDE screwdriver for slotted screws

• Manufactured according to DIN/ISO

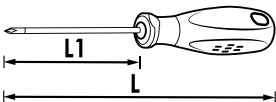
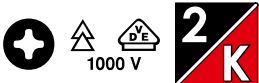


VIGOR No.	Size	L1 mm	L mm	EAN 4047728+	
V2028	0.5x3 mm	100	181	020282	
V2029	0.8x4 mm	100	181	020299	
V2030	1x5.5 mm	125	231	020305	
V2061	1.2x6.5 mm	150	256	020619	



VDE Phillips-Recess screwdriver

- Manufactured according to DIN/ISO



VIGOR No.	Size	L1 mm	L mm	EAN 4047728+
V2062	PH0	60	141	020626
V2063	PH1	80	161	020633
V2064	PH2	100	206	020640

V2027, EAN 4047728020275

VDE screwdriver set

- Manufactured according to DIN/ISO



		Design	Size
4 x			0.5x3 · 0.8x4 · 1x5.5 · 1.2x6.5 mm
3 x			PH0 · PH1 · PH2

Voltmeter



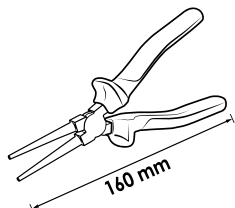
VIGOR No.	Size	mm	EAN 4047728+
V1138	0.5x3 mm	140	011389



V2641, EAN 4047728**026413**

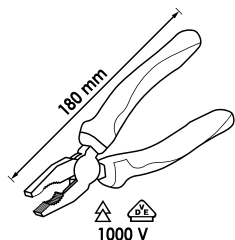
VDE round nose pliers

• Long jaws



V2628, EAN 4047728**026284**

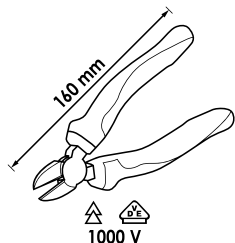
VDE combination pliers



V2629, EAN 4047728**026291**

VDE diagonal cutter

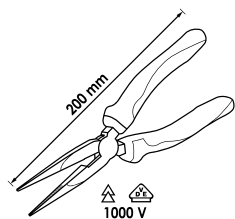
• For hard wire (H)



V2630, EAN 4047728**026307**

VDE snipe nose pliers

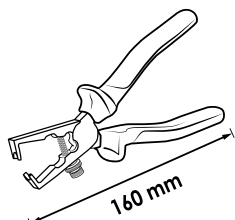
• With blade



V2643, EAN 4047728**026437**

VDE wire stripper

• Spring and adjusting screw



Impact and releasing tools, scrapers



Machinist's hammer

- Ash stick



VIGOR No.	— L — mm	⚖ g	EAN 4047728+	
V1135	300	300	011358	
V2662	320	500	026628	
V2665	350	800	026659	
V2664	360	1000	026642	
V2663	400	2000	026635	

Club hammer

- Ash stick



VIGOR No.	— L — mm	⚖ g	EAN 4047728+	
V4235	280	1500	042352	

Plastic soft-faced hammer

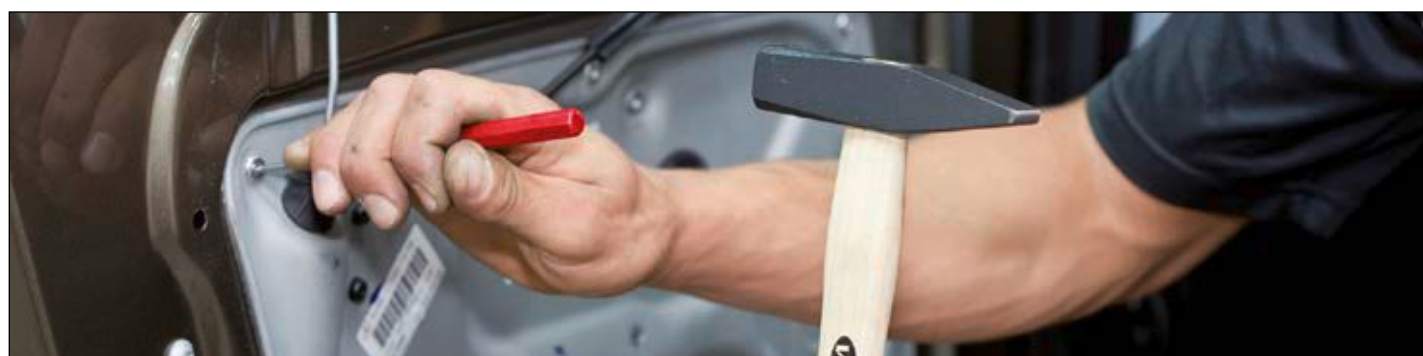
- Replaceable heads made from impact-resistant cellulose acetate
- Ash stick



VIGOR No.	Diameter max	— L — mm	EAN 4047728+	
V1212	32	280	012126	
V4661	40	320	046619	

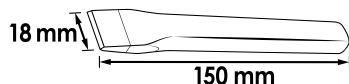


VIGOR No.	Designation	∅ mm	EAN 4047728+	
V3541	Spare head (pair) for plastic soft-faced hammer V1212	32	035415	
V4661-1	Spare head (pair) for plastic soft-faced hammer V4661	40	048514	



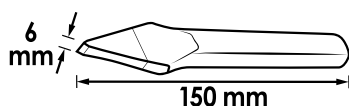
V1221, EAN 4047728**012218**

Flat chisel



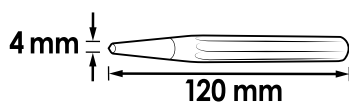
V1222, EAN 4047728**012225**

Cape chisel



V1220, EAN 4047728**012201**

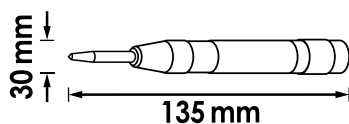
Centre punch



V1783, EAN 4047728**017831**

Centre punch · self-punching

- The impact force is applied by simply pressing down the upper part



Progressively adjustable



Drift pin



VIGOR No.	Ø	mm	EAN 4047728+	
V1214	2	150	012140	
V1215	3	150	012157	
V1216	4	150	012164	
V1217	5	150	012171	
V1218	6	150	012188	
V1219	8	150	012195	

V1283, EAN 4047728012836

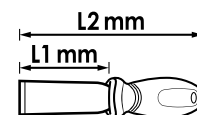
Scraper set · stainless steel

- Removing sealing residues on cylinder head lid, valve cover, carburettor cover gaskets, etc.
- Stainless steel blades
- Hanging hole
- Set of 4 pieces

With impact cap



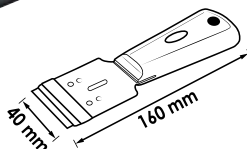
VIGOR No.	mm	mm	Chisel height	EAN 4047728+
V2487	230	32	1.2	024877
V2488	230	32	2.5	024884
V2509	175	20	1.2	025096
V2508	175	20	2.5	025089



V1368N, EAN 4047728071017

Universal scraper

- Removal of vignettes, badges and stickers
- Also suitable for ceramic glass cooktop, windscreen, etc.
- Blade can be replaced quickly and safely
- Including one blade



V1372, EAN 4047728013727

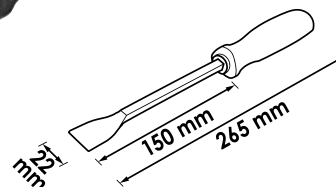
Spare blades



V1213, EAN 4047728012133

Gasket scraper · long

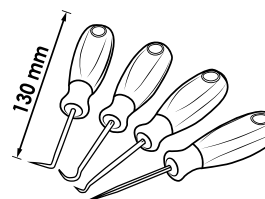
- Removing sealing residues on cylinder head lid, valve cover, carburettor cover gaskets, etc.
- Long design
- Plastic handle



V4663, EAN 4047728046633

Mini hook set

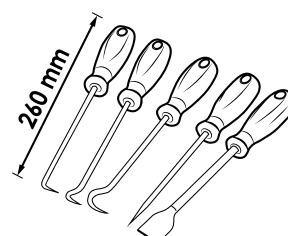
- Inserting and removing O-rings or seals
- Also for removing the protection caps on wheel bolts
- Hanging hole
- Short design



V5045, EAN 4047728050456

Hook and scraper set

- Removing and inserting O-rings and seals and for removing stickers and the remains of seals and adhesive
- Also for removing the protection caps on wheel bolts
- With hanging hole



V6210-4, EAN 4047728**065948**

Centre punch

- Labelling of components to be processed
- Ergonomic two-component handle
- Safe gripping
- Reduced vibrations when hitting
- Elongated impact cap
- Tip Ø 4 mm
- Centre punch 4x10x185 mm



V6210-10, EAN 4047728**065931**

Centre punch

- Labelling of components to be processed
- Ergonomic two-component handle
- Safe gripping
- Reduced vibrations when hitting
- Elongated impact cap
- Tip Ø 10 mm
- Centre punch 10x12x185 mm



V6230-5, EAN 4047728**065986**

Cape chisel

- Safe, easy disconnection of components or parts
- Ergonomic two-component handle
- Safe gripping
- Reduced vibrations when hitting
- Elongated impact cap
- Blade width: 5 mm
- Cape chisel 5x10x170 mm



V6230-7, EAN 4047728**065993**

Cape chisel

- Safe, easy disconnection of components or parts
- Ergonomic two-component handle
- Safe gripping
- Reduced vibrations when hitting
- Elongated impact cap
- Blade width: 7 mm
- Cape chisel 7x12x190 mm



V6200, EAN 4047728061940

Drift pin set

- Ergonomically 2-component handle
- Safe gripping
- Significantly reduced risk of injury thanks to hand guard
- Reduced vibrations when hitting
- Elongated impact cap
- 7 different sizes (driving mandrel Ø 2 – 8 mm)
- Storage in practical tool roll

VIGOR No.	Ø	L mm	EAN 4047728+
V6200-2	2	140	061957
V6200-3	3	150	061964
V6200-4	4	180	061971
V6200-5	5	200	061988
V6200-6	6	210	061995
V6200-7	7	210	062008
V6200-8	8	220	062015



V6220/4, EAN 4047728066006

Flat chisel set

- Safe, easy disconnection of components or parts
- Ergonomic two-component handle
- Safe gripping
- Reduced vibrations when hitting
- Elongated impact cap
- 4 different sizes: 10 · 16 · 20 · 29 mm
- Storage in practical tool roll

VIGOR No.	L mm	W mm	Chisel height	EAN 4047728+
V6220-10	140	10	8	065955
V6220-16	170	16	10	065962
V6220-20	210	20	14	065979
V6220-29	250	29	18	063890



V6030, EAN 4047728060301

Scraper set

- Removing badges, stickers, vignettes or adhesive residue, etc.
- Further application fields: removal of motor seals, e.g. on the cylinder head or valve cover
- Blades can be easily replaced by loosening the screw connection on the chuck
- Different blades enable adaptation to different application fields



VIGOR No.	Designation	W mm	EAN 4047728+
V6030-12	Spare blades	12	062121
V6030-16	Spare blades	16	062138
V6030-20	Spare blades	20	062145

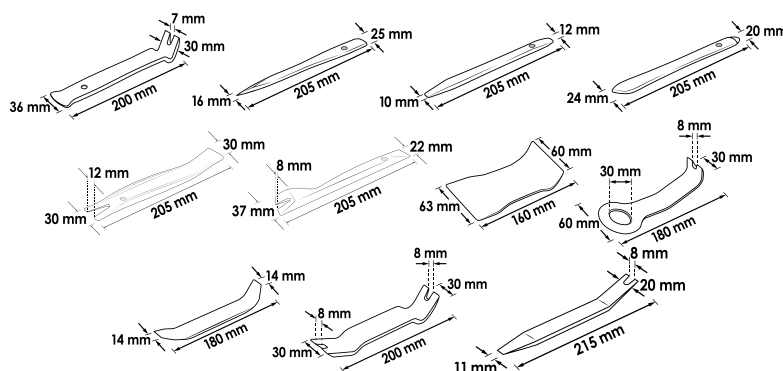
V1371, EAN 4047728069687

Removal lever set

- Ideal for working on door panels, dashboards, rubber seals, decorative strips, etc.
- Slim and robust design
- Versatile in use in workshop or household



VIGOR No.	EAN 4047728+	
V1371-1	069649	
V1371-2	069700	
V1371-3	069656	
V1371-4	069694	
V1371-5	069670	
V1371-6	069632	
V2491	024914	
V2492	024921	
V2493	024938	
V2494	024945	
V2495	024952	



In practical tool roll



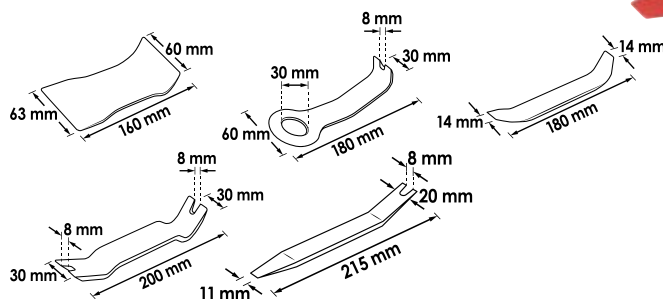
V1369, EAN 4047728013697

Removal lever set

- Ideal for working on door panels, dashboards, rubber seals, decorative strips, etc.
- Does not cause scratches
- Slim and robust design
- Versatile in use in workshop or household



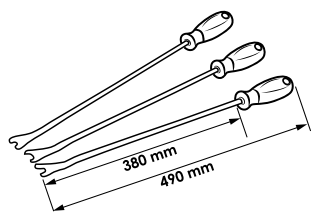
VIGOR No.	EAN 4047728+	
V2491	024914	
V2492	024921	
V2493	024938	
V2494	024945	
V2495	024952	



V4885, EAN 4047728**048859**

Clip loosening set

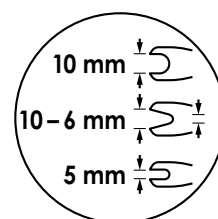
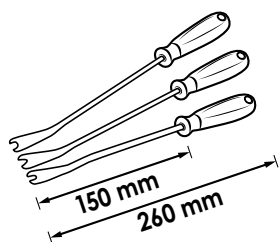
- Metal and plastic clips of vehicle trims
- Hanging hole



V5885, EAN 4047728**073851**

Clip loosening set

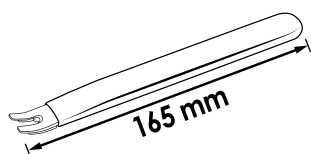
- Metal and plastic clips of vehicle trims
- Hanging hole



V4310N, EAN 4047728**062817**

Release lever

- Slim design – for working in areas that are difficult to access e.g. for removing the plastic clips from door and tailgate trims
- Length: 165 mm



Plastic sleeve for damage-free work



V1301, EAN 4047728013017

Pry bar set

- Impact-resistant handle



V6952, EAN 4047728069526

Mini removal lever set

- Replacing the batteries in car keys or working on the dashboard
- Convenient, fine and versatile in use

*Damage-free working
on lacquered areas*



	L (mm)
1	190
2	185
3	185
4	165
5	170
6	170

V5591, EAN 4047728055918

Tape measure

- Determining short distances up to 5 m accurate to the millimetre
- Length: 5 m, width: 19 mm
- Wrist strap and belt clip
- Magnetic stopper
- Hand-regulated belt feed and belt stop
- Spring band steel



V1714, EAN 4047728017145

Feeler gauge set

- Testing of gap dimensions, contact gaps, hollow spaces
- Locknut
- Sheets conically shaped
- 20 sheets
- 0.05 – 1.00 mm



Various hand tools Cutting and sawing



V4690, EAN 4047728**046909**

Vernier calliper · analogue

- External and internal measurements in the 0 – 150 mm range
- Millimetre and inch increments
- Nonius 0.05 mm and $\frac{1}{128}$ "
- Fixing screw
- Dipstick
- In plastic box
- DIN 862



V1713, EAN 4047728**017138**

Vernier calliper · digital

- External and internal measurements in the 0 – 150 mm range
- Millimetre and inch increments
- Digital display
- $\square$ 1.5 V (LR 44) – 180 mAh
- Fixing screw
- Dipstick
- In plastic box



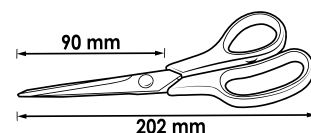
Can be switched
between mm / inches



V1304, EAN 4047728**013048**

Universal scissors

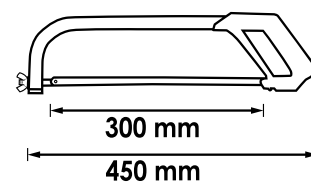
- Long, high-quality cutting edges
- Stainless steel blade



V1715, EAN 4047728**017152**

Saw frame

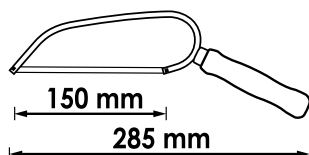
- Standard saw blades



V2790N, EAN 4047728**075664**

Hack saw · small

- Standard saw blades



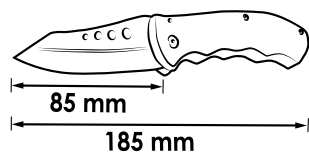
V4651, EAN 4047728**046510**

Jack-knife · outdoor

- Blade length: 86 mm
- Total length: 185 mm
- Stainless steel blade
- Aluminium grip housing



With locking element



V2627, EAN 4047728**026277**

Universal knife

- Snap-off blade 9 mm
- Housing made of stainless steel
- Pocket clip



V4308, EAN 4047728**043083**

Snap-off blades · 9 mm

- Blades consist of 12 individual blades, which can be easily separated after wearing down
- For universal knife V2627



V4275, EAN 4047728**042758**

Universal knife

- Anti-slip convenient handle
- Steel-guided blade fixed for minimising accidents
- Quick-change magazine
- Includes 6 snap-off blades (V4274)



V4274, EAN 4047728**042741**

Snap-off blades · 18 mm

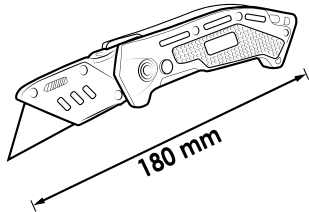
- Blades consist of eight individual blades, which can be easily separated after wearing down
- For universal knife V4275



V7099, EAN 4047728070997

Universal jack-knife

- Universal use in the warehouse, garden, household, workshop or in industry
- Foldable, therefore reduced risk of injury
- Blade lock in open position
- Fast blade changes
- High-quality aluminium housing



V1446, EAN 4047728014465

Trapezoid spare blades

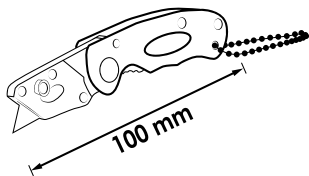
- Can be used in two different ways due to trapezoidal shape
- For universal knife V1345 - V7099
- With two location notches



V7099-S, EAN 4047728071000

Universal jack-knife · mini

- Universal use in the warehouse, garden, household, workshop or in industry
- Foldable, therefore reduced risk of injury
- Blade lock in open position
- Fast blade changes
- High-quality aluminium housing



V1447, EAN 4047728070966

Trapezoid spare blades

- Can be used in two different ways due to trapezoidal shape
- For universal knife V7099-S



V7099/2, EAN 4047728071123

Universal jack-knife set

- Universal use in the warehouse, garden, household, workshop or in industry
- Foldable, therefore reduced risk of injury
- Blade lock in open position
- Fast blade changes
- High-quality aluminium housing



V1345, EAN 4047728013451

Universal knife

- Aluminium housing
- Quick-change magazine
- Including 10 trapezoid spare blades (V1446)



V1446, EAN 4047728014465

Trapezoid spare blades

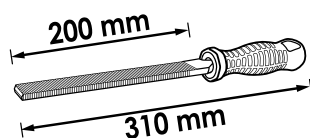
- Can be used in two different ways due to trapezoidal shape
- For universal knife V1345 - V7099
- With two location notches



V1787, EAN 4047728**017879**

Flat hand file

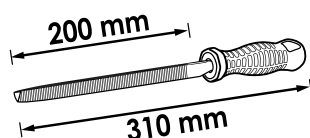
- Teeth (cut): 2 = medium
- DIN 7261



V1788, EAN 4047728**017886**

Three square file

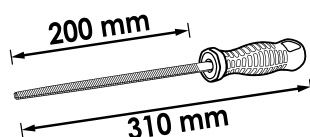
- Teeth (cut): 2 = medium
- DIN 7261



V1789, EAN 4047728**017893**

Square file

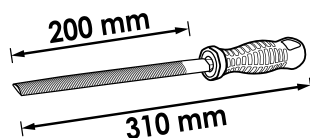
- Teeth (cut): 2 = medium
- DIN 7261



V1790, EAN 4047728**017909**

Half-round file

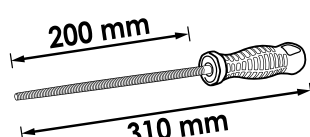
- Teeth (cut): 2 = medium
- DIN 7261



V1801, EAN 4047728**018012**

Round file

- Teeth (cut): 2 = medium
- DIN 7261



V2626, EAN 4047728**026260**

Tube cutter

- For tubes made of copper, brass, light metal and PVC rigid

Ø 3 – 16 mm



V3309, EAN 4047728**033091**

Ratcheting tube cutter for exhaust pipe

- For cutting stainless steel, steel, copper and aluminium
- Ratchet function:
 - allows you to work in areas with restricted access
 - means it is not necessary to guide the cutting handle pipe
- Working range: 32 – 67 mm
- Cutting depth: 3 mm



V3451, EAN 4047728**034517**

Spare blades

- Spare blades for ratcheting exhaust pipe cutter V3309



V1707, EAN 4047728**017077**

HSS step drill set

VIGOR No.	Ø mm	L mm	EAN 4047728+	
V2394	4–12	65	023948	
V2395	4–20	75	023955	
V2396	4–30	100	023962	



V6809-4, EAN 4047728**067720**

Steel wire brush · 4 rows

- Steel working
- Steel bristles
- Wire: 0.30 mm



V6807-4, EAN 4047728**067713**

Brass wire brush · 4 rows

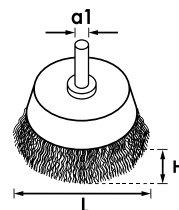
- Gentle handling of sensitive surfaces
- Brass bristles
- Wire: 0.30 mm



V6800-50, EAN 4047728**067621**

Cup brush · coarse

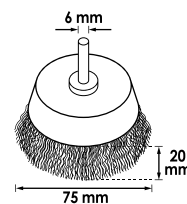
- Removal of coarse sediments and residues as well as stubborn rust
- Steel wire
- 6 mm clamping shaft
- Maximum 4500 rpm
- 50 mm Ø
- Trim size: 17 mm



V6800-75, EAN 4047728**067638**

Cup brush · coarse

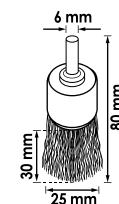
- Removal of coarse sediments and residues as well as stubborn rust
- Steel wire
- 6 mm clamping shaft
- Maximum 4500 rpm
- 75 mm Ø
- Trim size: 20 mm



V6802, EAN 4047728**067645**

Wire end brush

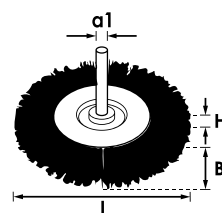
- Deburring, paint removal, rust removal and cleaning
- Steel wire
- 25 mm Ø
- 6 mm clamping shaft
- Maximum 4500 rpm



V6803-100, EAN 4047728**067669**

Wheel brush

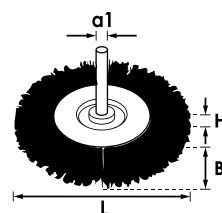
- Removal of tempered colour on weld seams
- Steel wire
- 6 mm clamping shaft
- Maximum 4500 rpm
- 100 mm Ø



V6803-75, EAN 4047728**067652**

Wheel brush

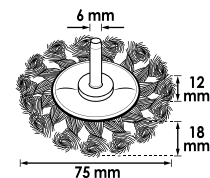
- Removal of tempered colour on weld seams
- Steel wire
- 6 mm clamping shaft
- Maximum 4500 rpm
- 75 mm Ø



V6806, EAN 4047728067676

Wheel brush · knotted wire

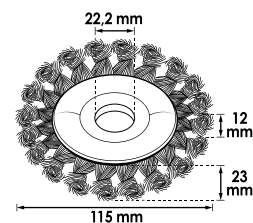
- Removal of coarse sediments and residues as well as stubborn rust or scaling
- Steel wire
- Design with knotted wire
- 75 mm Ø
- Maximum 12500 rpm



V6804, EAN 4047728067690

Wheel brush

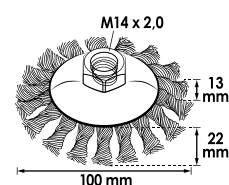
- Deburring, paint removal, rust removal and cleaning
- Hardened steel wire
- Design with knotted wire
- 115 mm Ø
- Thread: M 14x2.0
- Maximum 12500 rpm



V6805, EAN 4047728067706

Bevel brush

- Cone-shaped for hard-to-reach areas
- Hardened steel wire
- Design with knotted wire
- 100 mm Ø
- Thread: M 14x2.0
- Maximum 12500 rpm



V6801-65, EAN 4047728067683

Cup brush

- Heavy brushing on large surfaces as well as for deburring, derusting and cleaning
- Steel wire
- Design with knotted wire
- 65 mm Ø
- Thread: M 14x2.0
- Maximum 12500 rpm

