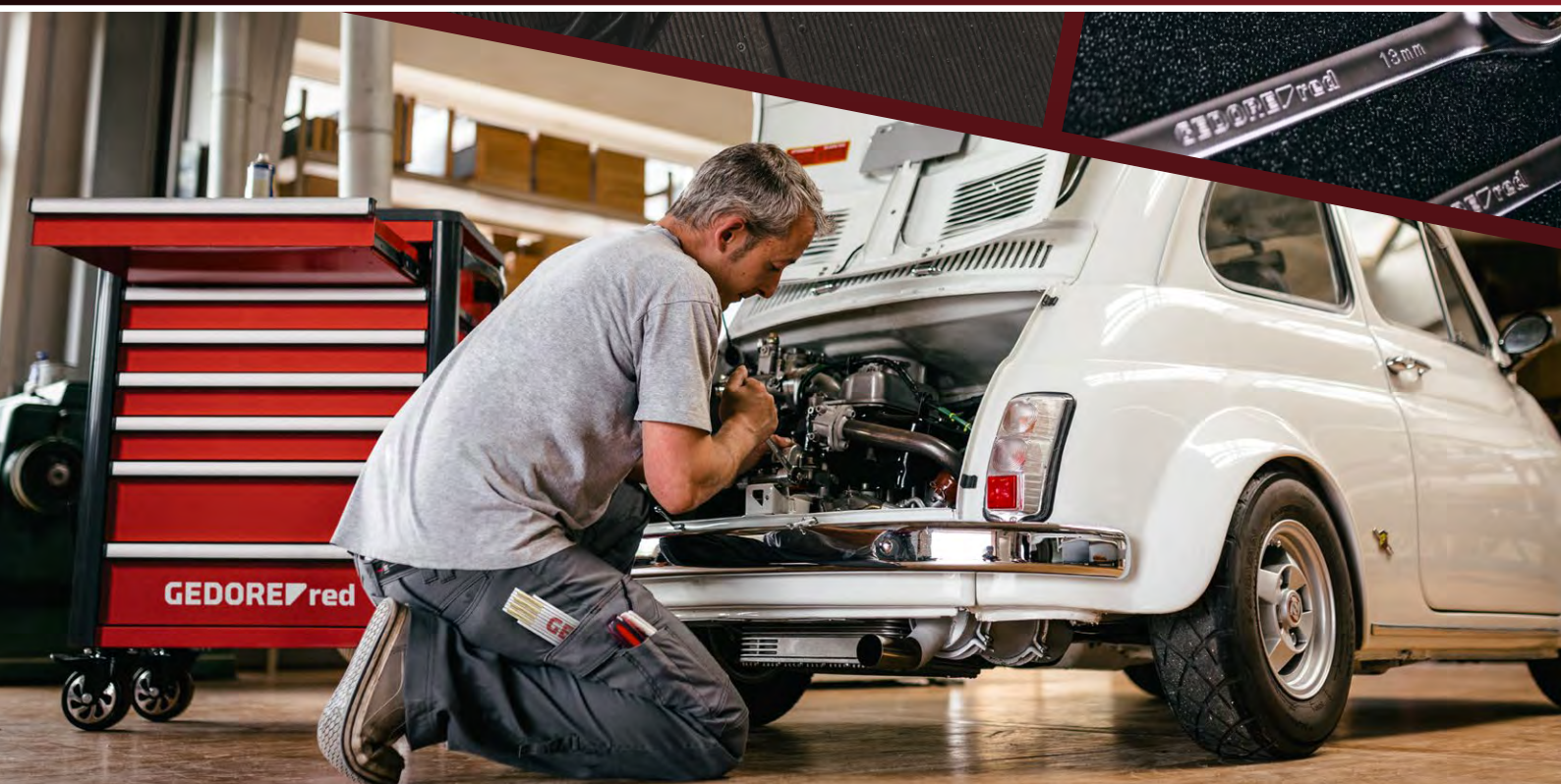


GEDORE 
TOOLS FOR LIFE

2022/23 · EN



COMPENDIUM



[gedore.com](https://www.gedore.com)



16

MOBILE TOOL STORAGE



22

SPANNERS



60

TORQUE WRENCHES



50

SOCKET SETS



62

SCREWDRIVERS



CONTENTS



TOOL MODULES

4 – 15



MOBILE TOOL STORAGE

16 – 21



SPANNERS

22 – 29



RANGE OF SOCKETS

30 – 49



SOCKET SETS

50 – 59



TORQUE WRENCHES

60 – 61



SCREWDRIVERS AND BITS

62 – 69



PLIERS

70 – 75



STRIKING TOOLS

76 – 81



MEASURING / MARKING

82 – 83



CUTTING / FILING / DRILLING

84 – 89



1000 V

90 – 93



AUTOMOTIVE

94 – 99

ARTICLE INDEX

100 – 109

DISCLAIMER

110

TOOL MODULES

*FULLY
EQUIPPED*



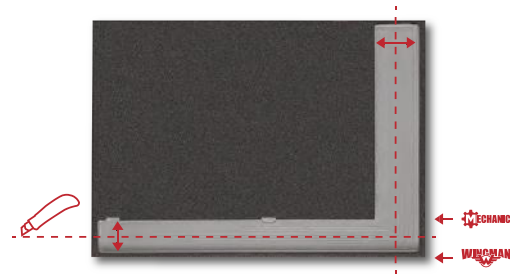
COMBINABLE ALL-ROUND CAREFREE PACKAGES

- Assortments and modules can be combined with GEDORE red tool storage
- The perfect equipment for different areas of application, ready to use



FOAM MODULES ARE CUSTOMISABLE

- All shown foam modules are customisable to all common workshop trolleys.
- Simply cut to the desired size:
W 485 - 570 mm, D 345 - 410 mm, H up to 70 mm



R22150000

Double ended ring spanner set
in 1/3 module, 8 pieces



> In foam module



Code	No.	Contents	
3301697	R22150000	Double ring spanner 6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm	1,600

R22150001

Double open ended spanner set
in 1/3 module, 8 pieces



> In foam module



Code	No.	Contents	
3301698	R22150001	Double open ended spanner set 6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm	1,115

R22150002

Combination ratchet spanner set
in 1/3 module, 9 pieces



> In foam module



Code	No.	Contents	
3301701	R22150002	Combination ratchet spanners 8 10 12 13 14 15 16 17 19 mm	1,430

R22150003

Combination ratchet spanner set
in 1/3 module, 10 pieces



> In foam module



Code	No.	Contents	
3301702	R22150003	Combination ratchet spanners 8 10 12 13 14 15 16 17 18 19 mm	1,680

WWW.GEDORE.COM

R22150006

Socket set 1/4"
in 1/3 module, 37 pieces



> In foam module

Code	No.	Contents	
3301705	R22150006	1/4" 2C lever reversible ratchet, fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket wrench insert hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 mm 1/4" screwdriver bit socket hexagon 3 4 5 6 8 10 37 mm 1/4" screwdriver bit socket slotted 5.5 6.5 37 mm 1/4" screwdriver bit socket cross-slotted PH 1 2 3 37 mm 1/4" screwdriver bit socket cross recess PZ 1 2 37 mm 1/4" screwdriver bit socket TX with bore T10 T15 T20 T25 T27 T30 T40 37 mm 1/4" socket wrench extension 100 mm 1/4" T-handle with sliding piece 115 mm 1/4" universal joint 32 mm	0,870

R22150008

Ratchet with
accessories 1/2"
in 1/3 module, 5 pieces



> In foam module

Code	No.	Contents	
3301707	R22150008	1/2" 2C lever reversible ratchet fine toothed, 72 teeth 250 mm 1/2" socket wrench extension 125 250 mm 1/2" cross handle with sliding piece 250 mm 1/2" universal joint 66 mm	1,880

R22150009

Socket set 1/2"
in 1/3 module, 26 pieces



> In foam module

Code	No.	Contents	
3301708	R22150009	1/2" hexagon socket wrench 10 11 12 13 14 15 16 17 18 19 21 22 23 24 26 27 28 30 32 mm 1/2" hexagon socket 6 7 8 9 10 12 14 55 mm	1,700

R22150011

Screwdriver
bit socket set 1/2"
in 1/3 module, 15 pieces



> In foam module

Code	No.	Contents	
3301710	R22150011	Screwdriver bit socket with hexagon socket 5 6 7 8 9 10 12 14 17 55 mm Screwdriver bit socket, hexagon socket 5 6 8 80 mm Screwdriver bit socket, hexagon socket 10 12 14 140 mm	2,124

R22150012

Impact socket set 1/2"
in 1/3 module, 14 pieces



> In foam module

Code	No.	Contents	
3301711	R22150012	Power screwdriver bit socket 10 11 12 13 14 15 16 17 19 21 22 24 78 mm Locking ring and pin (1 piece each)	2,840

R22150013Screwdriver set
in 1/3 module, 6 pieces

> In foam module

Code	No.	Contents	
3301712	R22150013	Screwdriver slotted 4 5.5 6.5 8 mm Screwdriver Phillips PH 1 2	0,854

R22150014Screwdriver set
in 1/3 module, 6 pieces

> In foam module

Code	No.	Contents	
3301713	R22150014	Screwdriver slotted 4 5.5 6.5 8 mm Screwdriver cross-slotted PZ 1 2	0,820

R22150015Screwdriver set
in 1/3 module, 6 pieces

> In foam module

Code	No.	Contents	
3301714	R22150015	Screwdriver T10 T15 T20 T25 T30 T40	0,800

R22150016VDE Screwdriver set
in 1/3 module, 6 pieces

> In foam module

Code	No.	Contents	
3301715	R22150016	VDE screwdriver slotted 2.5 3 4 5.5 mm VDE screwdriver Phillips PH 1 2	0,680

R22150017Retaining ring
pliers set
in 1/3 module, 4 pieces

> In foam module

Code	No.	Contents	
3301716	R22150017	External circlip pliers, straight 19-60 mm External circlip pliers, angled 19-60 mm Internal circlip pliers, straight 19-60 mm Internal circlip pliers, angled 19-60 mm	1,136

R22150018Pliers set
in 1/3 module, 4 pieces

> In foam module

Code	No.	Contents	
3301717	R22150018	Water pump pliers 10" 250 mm Combination pliers 180 mm Flat nose pliers, straight 160 mm Side cutter 160 mm	1,238

R22150019Hammer/chisel set
in 1/3 CT-module,
7 pieces

> In foam module

Code	No.	Contents	
3301718	R22150019	Engineer's hammer 300 g Flat chisel 125 mm 150 mm Cross chisel 125 mm Center punch 4 mm 120 mm Pin punch 4 mm 120 mm Punch 3 mm 150 mm	1,222

Tool Modules

R22250000

Combination spanner set and hexagon socket key set
in 3/3 module, 26 pieces

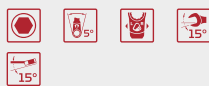


> In foam module

Code	No.	Contents	
3301699	R22250000	Combination spanner 6 7 8 9 10 11 12 13 14 15 16 17 18 19 21 22 24 mm Offset screwdriver 1.5 2 2.5 3 4 5 6 8 10 mm	2,232

R22250001

Combination ratchet spanner set
in 2/3 module, 24 pieces



> In foam module

Code	No.	Contents	
3301700	R22250001	Combination ratchet spanners 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 mm Offset screwdriver 1.5 2 2.5 3 4 5 6 8 10 mm	3,297

R22350000

Tool set sockets, ratchet, accessories
1/4"-1/2"
in 3/3 foam module, 84 pieces

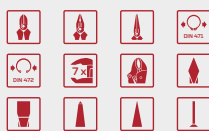


> For hand-operated screw work
> In foam module

Code	No.	Contents	
3301681	R22350000	1/4" 2C lever reversible ratchet, fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket wrench insert, hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 14 1/4" hexagon socket wrench 4 4.5 5 5.5 6 7 8 9 10 11 12 13 50 mm 1/4" screwdriver bit socket hexagon socket 3 4 5 6 8 10 37 mm 1/4" screwdriver bit socket, slotted 5.5 6.5 37 mm 1/4" screwdriver bit socket, Phillips PH 1 2 3 37 mm 1/4" screwdriver bit socket, Phillips PZ 1 2 37 mm 1/4" screwdriver bit socket TX with bore T10 T15 T20 T25 T27 T30 T40 37 mm 1/4" socket wrench extension 100 mm 1/4" T-handle with slide piece 115 mm 1/4" universal joint 32 mm 1/2" 2C lever reversible ratchet, fine-toothed, 72 teeth 250 mm 1/2" socket wrench insert hexagon 10 11 12 13 14 15 16 17 18 19 21 22 23 24 26 27 28 30 32 1/2" Screwdriver bit socket hexagon 6 7 8 9 10 12 14 55 mm 1/2" spark plug insert 16 21 mm 65 mm 1/2" socket wrench extension 125 250 mm 1/2" T-handle with sliding piece 250 mm 1/2" universal joint 66 mm Adjustable wrench, adjustable 8" 200 mm	5,900

R22350001

Pliers, hammer, chisel set
in 3/3 foam module, 29 pieces



> In foam module

Code	No.	Contents	
3301682	R22350001	Circlip pliers, external, straight 19-60 mm Circlip pliers, external, angled 19-60 mm Circlip pliers, internal, straight 19-60 mm Circlip pliers, internal, angled 19-60 mm Set of feeler gauges, 13 pcs. Grip pliers 10" 225 mm Combination pliers 180 mm Telephone pliers, straight 160 mm Side cutter 160 mm Water pump pliers 10" 250 mm Engineer's hammer 300 g Flat chisel 125 mm, 150 mm Cross cut chisel 125 mm Grains 4 mm 120 mm Pin punch 4 mm 120 mm Drift punch 3 mm 150 mm	3,080

R22350004

Measuring and cutting tools set
in 3/3 foam module,
30 pieces



> In foam module

Code	No.	Contents	
3301685	R22350004	Digital caliper Professional cutter with 5 replacement blades 175 mm Tape measure 3 m (De-) magnetizer Multifunctional saw 300 mm Spirit level 300 mm Wooden folding rule 2 m Construction pencil 175 mm Hard metal scriber 145 mm LED torch 130 mm	2,500

R22350005

Screwdriver, pliers, hammer and chisel set
in 3/3 foam module,
23 pieces



> In foam module

Code	No.	Contents	
3301686	R22350005	Combination pliers 180 mm Side cutters 160 mm Needle nose pliers, straight 200 mm Screwdriver slotted 3 4 5.5 6.5 mm Screwdriver Phillips PH 1 2 Screwdriver TX T10 T15 T20 T25 T30 T40 Water pump pliers 10"250 mm Engineer's hammer 300 g Flat chisel 125 mm, 150 mm Cross chisel 125 mm Punch 4 mm 120 mm Pin punch 4 mm 120 mm Punch 3 mm 150 mm	2,800

R22350006

Ratchet wrench and double open-ended
spanner set
in 3/3 foam module,
22 pieces



> In foam module

Code	No.	Contents	
3301687	R22350006	Combination ratchet spanners 8 9 10 11 12 13 14 15 16 17 18 19 20 22 mm Double wrench 6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm	3,400

R22350002

Screwdriver and file set
in 3/3 foam module,
26 pieces



> In foam module

Code	No.	Contents	
3301683	R22350002	Slotted screwdriver 4 5.5 6.5 8 mm Phillips screwdriver PH 1 2 Screwdriver TX T10 T15 T20 T25 T30 T40 Test screwdriver 3 mm 135 mm bit screwdriver 1/4" Offset screwdriver 1.5 2 2.5 3 4 5 6 8 10 mm Half-round file 310 mm Triangular file 310 mm Round file 310 mm	2,000



Code	No.	Contents	Pieces	
3301627	R21000072	Double open-end wrench 6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm Engineer's hammer 300 g Combination pliers 180 mm Power side cutter 200 mm Pincers 200 mm Multifunction saw 300 mm Roll tape measure 3 m Construction pencil 175 mm Screwdriver slot 4 5.5 6.5 mm Screwdriver cross recess PZ 1 2 Offset screwdriver set 1.5 2 2.5 3 4 5 6 8 10 mm VDE screwdriver slot 3 mm 170 mm VDE screwdriver cross recess PH 2 210 mm Flat chisel 125 mm Water pump pliers 10" 250 mm Phase tester 3 mm 135 mm VDE cable knife 185 mm Half-round file 310 mm Cutter knife with pencil sharpener 175 mm Open-end wrench 8" 200 mm Bit-Box, 32 pcs. Bit-Screwdriver 210 mm Spirit level 300 mm	72	5,56

Universalset ALLROUND
59 pieces



Code	No.	Contents	Pieces	
3301632	R21000059	Combination wrench 8 9 10 11 12 13 14 15 16 17 18 19 21 22 24 27 mm Adjustable wrench 6" 12" Tungsten carbide scriber 150 mm Wooden folding rule 2 m Screwdriver slot 4 5.5 6.5 mm Screwdriver cross-head PH 1 2 Screwdriver cross recess PZ 1 2 Offset screwdriver set 1.5 2 2.5 3 4 5 6 8 10 mm Offset screwdriver set TX T10 T15 T20 T25 T27 T30 T40 T45 T50 Phase tester 3 mm 135 mm Combination pliers 180 mm Side cutter 160 mm Water pump pliers 10" 250 mm Fitter's hammer 300 g 800 g Flat chisel 250 mm Cross chisel 150 mm Drift punch 3 4 5 mm 150 mm Grains 5 mm 120 mm Flat file 310 mm Round file 310 mm	59	8,56

Universal set MECHANIC
57 pieces



Code	No.	Contents	Pieces	
3301637	R21000057	Combination wrench 6 7 8 9 10 11 12 13 14 15 16 17 18 19 mm Screwdriver slot 3 4 5.5 6.5 mm Screwdriver Phillips PH 0 1 2 Phase tester 3 mm 144 mm Offset screwdriver set 1.5 2 2.5 3 4 5 6 8 10 mm 1/2" hexagon socket wrench insert 8 10 11 12 13 14 15 16 17 18 19 22 24 mm 2C reversible ratchet 1/2" Extension 1/2" 125 250 mm Cardan joint 1/2" 66 mm Spark plug insert 1/2" 16 21 mm 65 mm Plug-in strip 8" Insert holder 1/2" for plug-in strip Combination pliers 180 mm Side cutter 160 mm Water pump pliers 10" 250 mm Engineer's hammer 300 g Tape measure 3 m	57	5,84

R21000108

Universal set ALL-IN
108 pieces



Code	No.	Contents	Pieces	kg
3301642	R21000108	2C reversible ratchet 1/2" 250 mm Extension 1/2" 125 250 mm Cardan joint 1/2" 66 mm 1/2" hexagon socket wrench insert 8 10 11 12 13 14 15 16 17 18 19 22 24 27 30 32 mm 2C reversible ratchet 1/4" 150 mm Extension 1/4" 100 mm Socket wrench insert 1/4" hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 14 mm Bit-Box, 32 pcs. Bit-Screwdriver 210 mm Cardan joint 1/4" 33 mm 2 x 8" plug-in strip Insert holder 1/4" + 1/2" for plug-in strip Ring ratchet open-end wrench set 8 9 10 11 12 13 14 15 17 19 mm Screwdriver slot 3 4 5.5 6.5 mm Screwdriver cross-head PH 1 2 Offset screwdriver set 1.5 2 2.5 3 4 5 6 8 10 mm Combination pliers 180 mm power side cutter 200 mm Flat nose pliers, straight 200 mm Water pump pliers 10" 250 mm Engineer's hammer 500 g Flat chisel 150 mm Center punch 4 mm 120 mm Pin punch 4 mm 120 mm Drift punch 4 mm 150 mm Cutter knife with pencil sharpener 175 mm Tape measure 5 m	108	8,60

R21000042

Special set ELECTRO-TECHNICS
42 pieces



Code	No.	Contents	Pieces	kg
3301646	R21000042	Double open-end wrench 6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 21x23 24x27 mm Engineer's hammer 300 g Sledgehammer 1000 g Carbide scriber with clip 150 mm Grains 5 mm 120 mm Flat chisel 250 mm Pointed chisel 250 mm Electrician chisel 250 mm Voltage tester 6-400 V AC/DC Phase tester 3 mm 135 mm Wooden folding rule 2 m Spatula 60 mm VDE screwdriver slot 2.5 3 4 5.5 mm VDE Screwdriver Cross-recess PH 1 2 VDE combination pliers 180 mm VDE side cutter 160 mm VDE Flat nose pliers, angled 200 mm VDE cable knife 185 mm Offset screwdriver set 1.5 2 2.5 3 4 5 6 8 10 mm Spirit level 300 mm Construction pencil 175 mm	42	7,02

R21010000

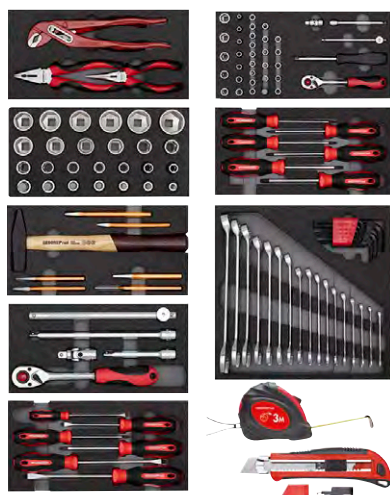
Tool set
in foam modules, 81 pieces



Code	No.	Contents	Pieces	kg
3301655	R21010000	R22150013 Screwdriver set in 1/3 foam module R22150018 Set of pliers in 1/3 foam module R22150019 Hammer and chisel set in 1/3 foam module R22150009 Socket wrench set 1/2" in 1/3 foam module R22150008 Ratchet with accessories 1/2" in 1/3 foam module R22150015 Screwdriver set in 1/3 foam module R22250000 Combination wrench set and offset screwdriver in 2/3 foam module R93200025 Cutter knife with 5 spare blades	81	13,58

R21010001

Tool set
in foam modules, 119 pieces



Code	No.	Contents	Pieces	
3301656	R21010001	R22150018 Set of pliers in 1/3 foam module R22150006 Socket wrench set 1/4" in 1/3 foam module R22150009 Socket wrench set 1/2" in 1/3 foam module R22150013 Screwdriver set in 1/3 foam module R22150019 Hammer and chisel set in 1/3 foam module R22150008 Ratchet with accessories 1/2" in 1/3 foam module R22150015 Screwdriver set in 1/3 foam module R22250000 Combination wrench set and offset screwdriver in 2/3 foam module R93200025 Cutter knife with 5 spare blades R94550003 Roll tape measure 3 m	119	14,46

R21010002

Tool assortment
in foam modules, 166 pieces



Code	No.	Contents	Pieces	
3301657	R21010002	R22150006 1/4" socket wrench set in 1/3 foam module R22150000 Double ring wrench set in 1/3 foam module R22150018 Set of pliers in 1/3 foam module R22150019 Hammer and chisel set in 1/3 foam module R22150009 Socket wrench set 1/2" in 1/3 foam module R22150008 Ratchet with accessories 1/2" in 1/3 foam module R22250001 Combination ratchet spanner set in 2/3 foam module R22150014 Screwdriver set in 1/3 foam module R22150015 Screwdriver set in 1/3 foam module R22150017 Set of circlip pliers in 1/3 foam module R27200010 Grip pliers 10" 225 mm R33005031 Bit-Box 1/4" 32 pieces R38990000 (De)magnetizer R94420021 Digital caliper R93200025 Cutter knife with 5 spare blades 175 mm R94650013 Set of feeler gauges R93160052 Half-round file 310 mm R94550003 Roll tape measure 3 m	166	19,24

R21650072

Universal set BASIC
in tool case, 72 pieces



Code	No.	Contents	Pieces	
3301630	R21650072	Double open-ended spanner 6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm Locksmith's hammer 300 g Combination pliers 180 mm Power side cutter 200 mm Nippers 200 mm Multifunctional saw 300 mm Rolling tape measure 3 m Construction pencil 175 mm Screwdriver slot 4 5,5 6,5 mm Screwdriver cross recess PZ 1 2 Offset screwdriver 1.5 2 2.5 3 4 5 6 8 10 mm VDE-Screwdriver slot 3 mm 170 mm VDE-Screwdriver cross recess PH 2 210 mm Flat chisel 125 mm Water pump pliers 10" 250 mm Phase tester 3 mm 135 mm VDE cable knife 185 mm Half-round file 310 mm Cutter knife with pencil sharpener 175 mm Roller fork spanner 8" 200 mm Bit box, 32 pcs. Bit screwdriver 210 mm Spirit level 300 mm	72	10,36

R21650059

Universal set ALLROUND
in tool case, 59 pieces



> All tools are stored in a tool case

> Made of ABS, high thickness
ABS vacuum formed shells

Code	No.	Contents	Pieces	
3301635	R21650059	Combination spanner 8 9 10 11 12 13 14 15 16 17 18 19 21 22 24 27 mm Roller fork spanner 6" 12" Carbide drawing needle 150 mm Wooden ruler 2 m Screwdriver slot 4 5,5 6,5 mm Screwdriver cross recess PH 1 2 Screwdriver cross recess PZ 1 2 Offset screwdriver 1.5 2 2.5 3 4 5 6 8 10 mm Offset screwdriver TX T10 T15 T20 T25 T27 T30 T40 T45 T50 Phase tester 3 mm 135 mm Combination pliers 180 mm Side cutters 160 mm Water pump pliers 10" 250 mm Metalworker's hammer 300 g 800 g Flat chisel 250 mm Cross chisel 150 mm Punch 3 4 5 mm 150 mm Centre punch 5 mm 120 mm Flat file 310 mm Round file 310 mm	59	10,40

R21650057

Universal set MECHANIC
in tool case, 57 pieces



> All tools are stored in a tool case

> Made of ABS, high thickness
ABS vacuum formed shells

Code	No.	Contents	Pieces	kg
3301640	R21650057	Combination wrench 6 7 8 9 10 11 12 13 14 15 16 17 18 19 mm Screwdriver slot 3 4 5 5.5 6.5 mm Screwdriver Phillips PH 0 1 2 Phase tester 3 mm 144 mm Offset screwdriver set 1.5 2 2.5 3 4 5 6 8 10 mm 1/2" hexagon socket wrench insert 8 10 11 12 13 14 15 16 17 18 19 22 24 mm 2C reversible ratchet 1/2" Extension 1/2" 125 250 mm Cardan joint 1/2" 66 mm Spark plug insert 1/2" 16 21 mm 65 mm Plug-in strip 8" insert holder 1/2" for plug-in strip Combination pliers 180 mm Side cutter 160 mm Water pump pliers 10" 250 mm Engineer's hammer 300 g Tape measure 3 m	57	13,36

R21650108

Universolset ALL-IN
in tool box, 108 pieces



> All tools are stored in a tool case

> Made of ABS, high thickness
ABS vacuum formed shells

Code	No.	Contents	Pieces	kg
3301645	R21650108	2C reversible ratchet 1/2" 250 mm Extension 1/2" 125 250 mm Cardan joint 1/2" 66 mm Socket 1/2" hexagonal 8 10 11 12 13 14 15 16 17 18 19 22 24 27 30 32 mm CK reversible ratchet 1/4" 150 mm Extension 1/4" 100 mm Socket 1/4" hexagonal 4 4.5 5 5.5 6 7 8 9 10 11 12 13 14 mm Bit box, 32 pcs. Bit screwdriver 210 mm Cardan joint 1/4" 33 mm 2 x plug-in bar 8" Insert holder 1/4" + 1/2" for plug-in bar Combination ratchet spanner 8 9 10 11 12 13 14 15 17 19 mm Screwdriver slot 3 4 5 5.5 6.5 mm Screwdriver cross recess PH 1 2 Offset screwdriver 1.5 2 2.5 3 4 5 6 8 10 mm Combination pliers 180 mm Power side cutter 200 mm Flat-nose pliers, straight 200 mm Water pump pliers 10" 250 mm Metalworker's hammer 500 g Flat chisel 150 mm Centre punch 4 mm 120 mm Pin punch 4 mm 120 mm Piercing punch 4 mm 150 mm Cutter knife with pencil sharpener 175 mm Tape measure 5 m	108	13,40

MOBILE TOOL STORAGE



*SMART
ORGANISATIONAL
TALENTS*

i

STORE, ORGANISE AND TRANSPORT

- The right tool storage for every application, from simple transport solutions to mobile workstations
- Robust materials and stable constructions for a long service life
- Tool trolleys and workbenches can be combined with foam modules for optimum workplace organisation

R20600073

Tool box
5 compartments, empty



- › Made from sheet steel, red powder coated
- › Lockable with padlock

Code	No.	H	W	D	
3301658	R20600073	340	520	215	5,0

R20650066

Tool case



- › Sturdy aluminium frame with edge protector, trays of impact-resistant plastic
- › Lockable metal locks, 2 keys
- › 1 lid tool pallet with pouches on 2 sides
- › 1 bottom tool pallet with pouches on one side

- › Bottom tray with variable dividers (large or small parts)

Code	No.	H	W	D	
3301660	R20650066	380	445	180	4,5

R20802012

Tool wallet for Spanners
empty



- › Water-repellent surface
- › Stable lock with adjustable strap
- › For tools up to 240 mm in length

Code	No.	H	W	D	
3301626	R20802012	150	260	30	0,2

R20702069

Tool/laptop bag



- › Laptop bag up to 17"
- › Padded compartment for safe transport of laptop and accessories
- › Trolley holder

- › Separate carrying handles
- › Padded shoulder strap

Code	No.	H	W	D	
3301662	R20702069	370	480	140	2,1

R20150006Tool trolley MECHANIC
with 6 drawers

- > Solid sheet steel construction, torsion-resistant, highly loadable
- > 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)

- > Load capacity 25 kg per drawer, variable partitionable
- > Central locking with cylinder lock with 4 keys

Code	No.		H	W	D	
3301663	R20150006	4 x H 69 mm 1 x H 144 mm 1 x H 218 mm	910	720	500	56,00

R21560004Tool set in
workshop trolley MECHANIC
129 pieces

- > Solid sheet steel construction, torsion-resistant, highly loadable
- > 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)

- > Load capacity 25 kg per drawer, variable partitionable
- > Central locking with cylinder lock with 4 keys

Code	No.	Contents	H	W	D	
3301673	R21560004	R22350000 Tool set inserts, ratchet, accessories 1/4"-1/2" R22350005 Tool set screwdriver, pliers, hammer, chisel R22350006 Tool set ring ratchet wrench, double open-end wrench	910	720	500	68,10

R21560001Tool set in
workshop trolley MECHANIC
119 pieces

- > Solid sheet steel construction, torsion-resistant, highly loadable
- > 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)

- > Load capacity 25 kg per drawer, variable partitionable
- > Central locking with cylinder lock with 4 keys

Code	No.	Contents	H	W	D	
3301667	R21560001	R22150018 Pliers set in 1/3 module R22150006 Socket wrench set 1/4" in 1/3 module R22150009 Socket wrench set 1/2" in 1/3 module R22150013 Screwdriver set in 1/3 module R22150019 Hammer and chisel set in 1/3 module R22150008 ratchet with accessories 1/2" in 1/3 module R22150015 screwdriver set in 1/3 module R22250000 combination spanner set and offset screwdriver in 2/3 module R93200025 cutter knife with 5-fold blades R94550003 tape measure 3 m	910	720	500	70,00

R21560002

Tool set in
workshop trolley MECHANIC
166 pieces



- > Solid sheet steel construction, torsion-resistant, highly loadable
- > 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)
- > Load capacity 25 kg per drawer, variable partitionable
- > Central locking with cylinder lock with 4 keys

Code	No.	Contents	H	W	D	kg
3301668	R21560002	R22150006 Socket spanner set 1/4" in 1/3 module R22150000 Double-ended ring spanner set in 1/3 module R22150018 Pliers set in 1/3 module R22150019 Hammer and chisel set in 1/3 module R22150009 Socket spanner set 1/2" in 1/3 module R22150008 Ratchet with accessories 1/2" in 1/3 module R22250001 Combination ratchet spanner set in 2/3 module R22150014 Screwdriver set in 1/3 module R22150015 Screwdriver set in 1/3 module R22150017 Circlip pliers set in 1/3 module R27200010 Grip pliers 10" R33005031 Bit box 1/4" R38990000 (De)magnetiser R94420021 Measuring caliper R93200025 Cutter knife with 5 blades R94650013 Feeler gauge set, 13 pcs. R93160052 Half-round file R94550003 Tape measure 3 m	910	720	500	75,00

R20400006

Tool trolley MECHANIC PLUS
with 6 drawers



- > Large storage space with adjustable shelf, separately lockable
- > Strong, sheet steel construction, torsionally rigid, designed to take high loads
- > Storage compartment on the left with shelf. Interior dimensions H 720 x W 355 x D 380 mm
- > Door, left-hand door stop, lockable, H 670 x B 310 mm
- > 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)
- > Load capacity 25 kg per drawer, variable partitionable
- > Central locking with cylinder lock with 4 keys

Code	No.		H	W	D	kg
3301818	R20400006	4 x H 69 mm 1 x H 144 mm 1 x H 218 mm	915	1.080	515	81,00

R20152006

Workshop trolley MECHANIC
6 drawers, black, matt



- > Solid sheet steel construction, torsion-resistant, high load capacity
- > 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)
- > Load capacity 25 kg per drawer, variable partitionable
- > Central locking with cylinder lock with 4 keys
- > Max. load capacity 210 kg

Code	No.		H	W	D	kg
3300012	R20152006	4 x H 69 mm 1 x H 144 mm 1 x H 218 mm	910	720	500	56,00

R21562002

Workshop trolley MECHANIC
with 6 drawers R20152006
+ set R21010002
166 pieces



- › Solid sheet steel construction, torsion-resistant, high load capacity
- › 6 drawers with telescopic fully extending runners, with individual locking (one-hand operation)
- › Load capacity 25 kg per drawer, variable partitionable
- › Central locking with cylinder lock with 4 keys

Code	No.	Contents	H	W	D	Pieces	kg
3300013	R21562002	R22150006 1/4" socket wrench set in 1/3 foam module R22150000 Double ring wrench set in 1/3 foam module R22150018 Set of pliers in 1/3 foam module R22150019 Hammer and chisel set in 1/3 foam module R22150009 Socket wrench set 1/2" in 1/3 foam module R22150008 Ratchet with accessories 1/2" in 1/3 foam module R22250001 Combination ratchet wrench set in 2/3 foam module R22150014 Screwdriver set in 1/3 foam module R22150015 Screwdriver set in 1/3 foam module R22150017 Set of circlip pliers in 1/3 foam module R27200010 Grip pliers 10" R33005031 Bit-Box 1/4" R38990000 (De)magnetizer R94420021 Caliper gauge R93200025 Cutter knife with 5-fold blades R94650013 Feeler Gauge Set, 13 pcs. R93160052 Half-round file R94550003 Tape measure 3 m	910	720	500	166	75,24

R20901500

Set of lengthwise
dividers for the
MECHANIC workshop
trolley



- › For individual drawer partitioning in workshop trolleys

Code	No.	Pieces	kg
3301665	R20901500	6	0,35

R20200004

Tool trolley WINGMAN
with 4 drawers



- › Solid sheet steel construction, torsion-resistant, highly loadable
- › 4 drawers telescopically fully extendable with individual locking (one-hand operation)
- › Load capacity 35 kg per drawer
- › Large compartment with 2 lockable hinged doors
- › Central locking with cylinder lock with 2 keys

Code	No.	Dimensions	H	W	D	kg
3301688	R20200004	4 x H = 83 mm compartment: H 386 x W 612 mm	1.034	724	470	68,00

R22041004

Workshop trolley WINGMAN
with tool set
129 pieces



- › Strong, sheet steel construction, torsionally rigid, designed to take high loads
- › 4 drawers telescopically fully extendable with individual locking (one-hand operation)

- › Load capacity 35 kg per drawer
- › Large compartment with 2 lockable wing doors
- › Central locking with cylinder lock with 2 keys

Code	No.	Contents	H	W	D	kg
3301689	R22041004	R22350000 Tool set inserts, ratchet, accessories 1/4"-1/2" R22350005 Tool set screwdrivers, pliers, hammer, chisel R22350006 Tool set ring ratchet wrench, double open-end wrench	1.034	724	470	81,64

R20200007

Workshop trolley WINGMAN
with 7 drawers



- › Strong, sheet steel construction, torsionally rigid, designed to take high loads
- › 7 drawers telescopically fully extendable with individual locking (one-hand operation)

- › Load capacity 35 kg per drawer
- › Central locking with cylinder lock with 4 keys

Code	No.		H	W	D	kg
3301690	R20200007	5 x H = 83 mm 2 x H = 155 mm	1.034	724	470	80,00

R22071004

Tool set in workshop
trolley WINGMAN
129 pieces



- › Strong, sheet steel construction, torsionally rigid, designed to take high loads
- › 7 drawers telescopically fully extendable with individual locking (one-hand operation)

- › Load capacity 35 kg per drawer
- › Central locking with cylinder lock with 4 keys

Code	No.	Contents	H	W	D	kg
3301694	R22071004	R22350000 Tool set sockets, ratchet, accessories 1/4" - 1/2" R22350005 Tool set screwdrivers, pliers, hammer, chisel R22350006 Tool set ratchet wrenches, double open-ended spanner	1.034	724	470	93,64

R20240003

Tool chest WINGMAN
with 3 drawers



- › Combinable with the WINGMAN workshop trolley
- › Strong, sheet steel construction, torsionally rigid, designed to take high loads
- › 3 drawers with telescopic full extension and individual locking device (single-hand operation)
- › Load capacity 35 kg per drawer

- › Generous storage under lid, lid with brake, opening angle 90 degrees, usable as work surface
- › Central locking with cylinder lock with 2 keys

Code	No.		H	W	D	kg
3301696	R20240003	Drawers: 3x H 83 mm compartment: H 70 x W 520 x D 400 mm	446	724	470	40,00

SPANNERS

*MAXIMUM
TRANSMISSION*



TOOLS WITH BRAINS

- Large assortment with versatile solutions from open-end to ring and ratchet spanners
- Optimised head heights and widths as well as jaw positions for efficient working angles
- Matt-satin surfaces for glare-free work

R0710XXXXCombination ratchet
spanner

- > In accordance with DIN 3113, ISO 3318
- > Straight pattern
- > Jaw set at 15°

Code	No.	mm	mm	kg
3300828	R07100080	8	136	0,047
3300829	R07100090	9	143	0,065
3300830	R07100100	10	160	0,066
3300831	R07100110	11	168	0,077
3300832	R07100120	12	174	0,085
3300833	R07100130	13	180	0,100
3300834	R07100140	14	192	0,110
3300835	R07100150	15	200	0,149
3300836	R07100160	16	215	0,180
3300837	R07100170	17	233	0,200
3300838	R07100180	18	239	0,220
3300839	R07100190	19	250	0,248
3300840	R07100200	20	285	0,410
3300841	R07100210	21	285	0,412
3300842	R07100220	22	285	0,402
3300843	R07100240	24	324	0,504
3300844	R07100270	27	357	0,640
3300845	R07100300	30	224	1,190
3300846	R07100320	32	420	1,150
3300848	R07100360	36	480	1,757

R0710XXXXCombination ratchet
spanner set
metric

- > In accordance with DIN 3113, ISO 3318
- > Straight pattern
- > Ratchet mechanism with 72 teeth
- > In the holder

Code	No.	Contents	Pieces	kg
3300849	R07105005	8 10 13 17 19 mm	5	0,699
3300850	R07105012	8 9 10 11 12 13 14 15 16 17 18 19 mm	12	1,569

R0720XXXXCombination ratchet
spanner
reversible

- > In accordance with DIN 3113, Form A, ISO 3318
- > Ring offset to 15°, reversible for right and left hand operation
- > Ratchet mechanism with 72 teeth
- > Jaw set at 15°

Code	No.	mm	mm	kg
3300851	R07200080	8	136	0,042
3300852	R07200090	9	143	0,070
3300853	R07200100	10	160	0,070
3300854	R07200110	11	168	0,080
3300855	R07200120	12	175	0,080
3300856	R07200130	13	180	0,101
3300857	R07200140	14	190	0,116
3300858	R07200150	15	200	0,150
3300859	R07200160	16	215	0,171
3300860	R07200170	17	230	0,197
3300861	R07200180	18	239	0,219
3300862	R07200190	19	247	0,250
3300863	R07200200	20	285	0,400
3300864	R07200210	21	285	0,401
3300865	R07200220	22	285	0,400
3300866	R07200240	24	323	0,500
3300867	R07200270	27	355	0,650
3300868	R07200300	30	224	1,140
3300869	R07200320	32	423	1,140
3300871	R07200360	36	482	1,671

R0720XXXX

Combination ratchet
spanner set,
reversible



- > In accordance with DIN 3113, ISO 3318
- > Ring offset to 15°, reversible for right and left hand operation
- > Ratchet mechanism with 72 teeth
- > In the holder

Code	No.	Contents	Pieces	
3300872	R07205005	8 10 13 17 19 mm	5	0,688
3300873	R07205012	8 9 10 11 12 13 14 15 16 17 18 19 mm	12	1,576

R07203012

Combination ratchet
spanner set
12 pieces



- > In accordance with DIN 3113, ISO 3318
- > Ring offset to 15°, reversible for right and left hand operation
- > Ratchet mechanism with 72 teeth
- > In rugged plastic case

Code	No.	Contents	Pieces	
3300059	R07203012	Combination ratchet spanners 8 10 12 13 15 17 18 19 mm Square end drive adaptor 1/4" for 10 mm, 3/8" for 13 mm, 1/2" for 19 mm Bit adaptor 1/4" for 10 mm	12	15,68

R07203016

Combination ratchet
spanner set
16 pieces



- > In accordance with DIN 3113, ISO 3318
- > Ring offset to 15°, reversible for right and left hand operation
- > Ratchet mechanism with 72 teeth
- > In rugged plastic case

Code	No.	Contents	Pieces	
3300060	R07203016	Combination ratchet spanners 8 9 10 11 12 13 14 15 16 17 18 19 mm Square drive adapter 1/4" for 10 mm, 3/8" for 13 mm, 1/2" for 19 mm Bit adapter 1/4" for 10 mm	16	2,1

R0730XXXX

Flexible head combina-
tion ratchet spanner
metric



- > In accordance with DIN 3113, ISO 3318
- > With 180° swivel head
- > Jaw set at 15°

Code	No.	mm	mm	
3300874	R07300080	8	136	0,050
3300876	R07300100	10	160	0,080
3300879	R07300130	13	180	0,120
3300883	R07300170	17	233	0,330
3300885	R07300190	19	250	0,289
3300889	R07300240	24	325	0,560

R07305005

Flexible head combina-
tion ratchet spanner set
5 pieces



- > In accordance with DIN 3113, ISO 3318
- > With 180° swivel head
- > Ratchet mechanism with 72 teeth
- > In the holder

Code	No.	Contents	Pieces	
3300890	R07305005	8 10 13 17 19 mm	5	1,158

R05905010

Open ended ratchet
spanner set
metric, 10 pieces



- > In accordance with DIN 3318
- > Straight pattern
- > Open end with ratchet function
- > In the holder

Code	No.	Contents	Pieces	
3301003	R05905010	10 11 12 13 14 15 16 17 18 19 mm	10	1,758

R0740XXXX

Double ring ratchet
spanner



- > In accordance with DIN 837
- > Straight pattern

Code	No.	mm	mm	
3300891	R07400809	8 x 9	128	0,060
3300892	R07400810	8 x 10	128	0,060
3300893	R07401011	10 x 11	150	0,080
3300894	R07401213	12 x 13	170	0,110
3300895	R07401415	14 x 15	190	0,150
3300896	R07401618	16 x 18	230	0,200
3300897	R07401719	17 x 19	230	0,220

R07405006

Double ring ratchet
spanner set
straight, metric,
6 pieces



- > In accordance with DIN 837
- > Straight pattern
- > Ratchet mechanism with 72 teeth
- > In the holder

Code	No.	Contents	Pieces	
3300898	R07405006	8x9 10x11 12x13 14x15 16x18 17x19 mm	6	0,865

R07501002

Double ring ratchet
spanner set
2 pieces



- > 63 in 2
- > Straight pattern
- > With lever change
- > Ratchet mechanism with 72 teeth

Code	No.	Contents	Pieces	
3300900	R07501002	hexagonal/12-edged 5/16 3/8 7/16 1/2 9/16 5/8 11/16 3/4 SPLINE hexagon/12-edge 8 10 11 13 14 16 17 19 mm TX E10 E12 E14 E16 E18 E20 E22 E24 square 9/32 11/32 3/8 7/16 15/32 17/32 9/16 5/8" - square square 7 9 11 12 13 14 16 mm	2	0,398

R07501019

Double ring ratchet
spanner
4in1



- > The four most common sizes in one tool:
10, 13, 17, 19 mm
- > Straight pattern
- > With lever change

Code	No.	mm	mm	
3300899	R07501019	10 x 13 x 17 x 19	210	0,210

R0110XXXX

Double ended ring spanner metric



- > Acc. to DIN 838, ISO 3318, ISO 1085, ISO 10104
- > 5° offset
- > Thin walled rings

Code	No.	mm	mm	kg
3300901	R01100607	6 x 7	181	0,055
3300902	R01100809	8 x 9	190	0,070
3300904	R01101011	10 x 11	203	0,090
3300906	R01101213	12 x 13	225	0,115
3300908	R01101415	14 x 15	235	0,150
3300909	R01101617	16 x 17	257	0,190
3300910	R01101719	17 x 19	280	0,235
3300911	R01101819	18 x 19	277	0,235
3300913	R01102022	20 x 22	302	0,315
3300914	R01102123	21 x 23	325	0,350
3300916	R01102426	24 x 26	340	0,450
3300917	R01102427	24 x 27	340	0,500
3300918	R01102430	24 x 30	342	0,600
3300919	R01102528	25 x 28	355	0,500
3300921	R01102732	27 x 32	380	0,600
3300922	R01103032	30 x 32	380	0,630
3300924	R01103641	36 x 41	462	1,050

R0110XXXX

Double ended ring spanner set metric



- > Acc. to DIN 838, ISO 3318, ISO 1085, ISO 10104
- > 5° offset
- > Thin walled rings
- > Chrome-vanadium steel
- > Matt satin chrome-plated finish
- > In the holder

Code	No.	Contents	Pieces	kg
3300926	R01105008	6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm	8	1,400
3300928	R01105012	6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 21x23 24x27 25x28 30x32 mm	12	3,550

R0135XXXX

Half-moon ring spanner metric



- > For tight spaces
- > Thin walled rings

Code	No.	mm	mm	kg
3301113	R01351012	10 x 12	128	0,045
3301114	R01351113	11 x 13	150	0,075
3301115	R01351315	13 x 15	168	0,100
3301116	R01351416	14 x 16	184	0,115
3301117	R01351517	15 x 17	184	0,115

R0512XXXX

Double open ended spanner



- > Acc. to DIN 895, ISO 3318, ISO 1085
- > Short version
- > Jaw set at 15°

Code	No.	mm	mm	kg
3301067	R05120607	6 x 7	98	0,017
3301068	R05120809	8 x 9	108	0,023
3301069	R05121011	10 x 11	126	0,040
3301070	R05121213	12 x 13	136	0,060
3301071	R05121415	14 x 15	152	0,083
3301072	R05121617	16 x 17	160	0,095
3301073	R05121819	18 x 19	175	0,130
3301074	R05122022	20 x 22	196	0,190
3301075	R05122123	21 x 23	213	0,235
3301076	R05122426	24 x 26	245	0,288
3301077	R05122427	24 x 27	246	0,288
3301079	R05122732	27 x 32	260	0,400
3301080	R05123032	30 x 32	260	0,400

R05126008

Double open ended
spanner set in wallet,
metric, 8 pieces



- > Acc. to DIN 895,
ISO 3318, ISO 1085
- > Jaw set at 15°
- > In practical roll-cover

Code	No.	Contents	Pieces	
3301081	R05126008	6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm	8	0,64

R0512XXXX

Double open ended
spanner set
short, metric



- > Acc. to DIN 895,
ISO 3318, ISO 1085
- > Jaw set at 15°
- > In the holder

Code	No.	Contents	Pieces	
3300958	R05125006	6x7 8x9 10x11 12x13 14x15 16x17 mm	6	0,3
3300961	R05125012	6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 21x23 24x26 25x28 27x32 mm	12	2,0

R0510XXXX

Double open ended
spanner



- > Acc. to DIN 3110,
ISO 3318, ISO 1085,
ISO 10102
- > Jaw set at 15°

Code	No.	mm	mm	
3300930	R05100607	6 x 7	122	0,025
3300931	R05100809	8 x 9	140	0,040
3300933	R05101011	10 x 11	159	0,057
3300934	R05101013	10 x 13	173	0,060
3300935	R05101213	12 x 13	172	0,055
3300940	R05101415	14 x 15	190	0,100
3300942	R05101617	16 x 17	206	0,110
3300943	R05101719	17 x 19	224	0,155
3300944	R05101819	18 x 19	224	0,155
3300946	R05102022	20 x 22	238	0,210
3300947	R05102123	21 x 23	247	0,240
3300948	R05102224	22 x 24	245	0,240
3300949	R05102426	24 x 26	270	0,300
3300950	R05102427	24 x 27	265	0,300
3300952	R05102528	25 x 28	280	0,460
3300954	R05102732	27 x 32	300	0,460
3300955	R05103032	30 x 32	300	0,460
3300957	R05103641	36 x 41	360	0,830

R0510XXXX

Double open ended
spanner set
long, metric



- > Acc. to DIN 3110,
ISO 3318, ISO 1085,
ISO 10102
- > Jaw set at 15°
- > In the holder

Code	No.	Contents	Pieces	
3300959	R05105008	6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 mm	8	0,70
3300960	R05105012	6x7 8x9 10x11 12x13 14x15 16x17 18x19 20x22 21x23 24x27 25x28 30x32 mm	12	2,42

R0910XXXX

Combination
spanner with
same size each end
metric



- Acc. to DIN 3113, Form A, ISO 3318, ISO 7738
- Ring offset to 15°
- Jaw set at 15°

Code	No.	mm	mm	kg
3300962	R09100060	6	97	0,016
3300963	R09100070	7	107	0,018
3300964	R09100080	8	111	0,024
3300965	R09100090	9	122	0,031
3300966	R09100100	10	131	0,035
3300967	R09100110	11	141	0,035
3300968	R09100120	12	155	0,050
3300969	R09100130	13	165	0,072
3300970	R09100140	14	175	0,075
3300971	R09100150	15	186	0,090
3300972	R09100160	16	201	0,105
3300973	R09100170	17	212	0,120
3300974	R09100180	18	222	0,155
3300975	R09100190	19	232	0,170
3300976	R09100200	20	241	0,200
3300977	R09100210	21	255	0,240
3300978	R09100220	22	264	0,220
3300980	R09100240	24	285	0,300
3300983	R09100270	27	312	0,400
3300986	R09100300	30	342	0,500
3300987	R09100320	32	360	0,700

R0910XXXX

Combination
spanner set
metric



- Acc. to DIN 3113, Form A, ISO 3318, ISO 7738
- Jaw set at 15°
- In the holder

Code	No.	Contents	Pieces	kg
3300988	R09105008	8 9 10 11 13 14 17 19 mm	8	0,600
3300989	R09105010	8 10 11 12 13 14 15 17 19 22 mm	10	1,366
3300992	R09105112	6 7 8 9 10 11 12 13 14 17 19 22 mm	12	1,100
3300990	R09105012	10 11 12 13 14 17 19 22 24 27 30 32 mm	12	2,500
3300993	R09105015	6 7 8 10 11 12 13 14 17 19 22 24 27 30 32 mm	15	3,100
3300994	R09105017	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 mm	17	1,800
3300991	R09105021	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 27 30 32 mm	21	4,712
3300995	R09105024	6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 26 27 28 30 32 mm	24	5,400

R0911XXXX

Combination
spanner with
same size each end
inch



- Ring offset to 15°
- Jaw set at 15°

Code	No.	"AF"	mm	kg
3301026	R09110016	1/4"	95	0,020
3301027	R09110020	5/16"	110	0,020
3301028	R09110024	3/8"	130	0,030
3301029	R09110028	7/16"	140	0,045
3301030	R09110032	1/2"	163	0,070
3301031	R09110036	9/16"	173	0,085
3301032	R09110040	5/8"	198	0,095
3301033	R09110044	11/16"	210	0,150
3301034	R09110048	3/4"	230	0,180
3301035	R09110052	13/16"	252	0,206
3301036	R09110056	7/8"	262	0,254
3301038	R09110064	1"	302	0,373
3301039	R09110068	1.1/16"	310	0,375
3301040	R09110072	1.1/8"	320	0,435

R09115016

Combination
spanner set
inch (AF), 16 pieces



- › Ring offset to 15°
- › Jaw set at 15°
- › In the holder

Code	No.	Contents	Pieces	
3301043	R09115016	1/4" 5/16" 3/8" 7/16" 1/2" 9/16" 5/8" 11/16" 3/4" 13/16" 7/8" 15/16" 1" 1.1/16" 1.1/8" 1.1/4"	16	3,8

R0310XXXX

Single open ended
spanner
adjustable



- › Acc. to DIN 3117, Form A
- › Jaw set at 15°
- › Polished head with lasered scale
- › High torque

Code	No.	inch	mm	inch	mm	
3300996	R03100006	6	150	15/16	24	0,140
3300997	R03100008	8	200	1.3/16	30	0,250
3300998	R03100010	10	250	1.11/32	34	0,420
3300999	R03100012	12	295	1.19/32	41	0,700

R0380XXXX

Adjustable spanner



- › Acc. to ISO 6787
- › Jaw set at 15°
- › Swedish pattern, roller with left hand thread
- › With mm-scale

Code	No.	inch	mm	inch	mm	
3301064	R03800015	15	380	1.11/16	43	1,400
3301065	R03800018	18	440	2.11/64	55	2,100
3301066	R03800024	24	630	2.7/16	62	3,700

R0391XXXX

Single open ended
spanner with ratchet



- › Jaw set at 15°
- › Swedish pattern, roller with left hand thread
- › Ratchet function
- › With mm-scale

Code	No.	inch	mm	inch	mm	
3301001	R03910008	8	205	1.18	30	0,412
3301002	R03910010	10	256	1.42	36	0,660

R01700057

Wheel cross wrench



- › Chrome-vanadium steel
- › Chrome-plated

Code	No.	mm	
3301453	R01700057	17 x 19 (3/4") x 21 x 11/16"	0,974

WWW.GEDORE.COM

RANGE OF SOCKETS

*ROBUST
MULTI-TALENT*



DONE IN THE TWINKLING OF AN EYE

- Ratchets in 1/4", 3/8" and 1/2" with right/left rotation and reversing lever
- Ratchet mechanism with fine toothing and oval heads for minimum return angle and easy access to the workpiece
- Extensive range of inserts, extensions and adapters

i LEGEND



R40000027

2C-Reversible ratchet 1/4"



- > Lever for reversible clockwise/anticlockwise operation
- > Push-button release

- > Fine-toothed
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	"		°	mm	kg
3300158	R40000027	1/4"	6,3	5	150	0,122

R40050009

2C-Reversible ratchet 1/4"
cranked



- > Offset pattern for in-depth screw work
- > Lever for reversible clockwise/anticlockwise operation

- > Push-button release
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	"		°	mm	kg
3300159	R40050009	1/4"	6,3	10	146	0,100

R40120027

2C-swivel head reversible ratchet 1/4"



- > Ratchet head swivels through 180°
- > Lockable in 5 positions
- > Lever for reversible clockwise/anticlockwise operation

- > Push-button release
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	"		°	mm	kg
3300156	R40120027	1/4"	6,3	5	165	0,130

R40150027

Bit ratchet 1/4"
reversible, with drive adaptor



- > Lever for reversible clockwise/anticlockwise operation
- > In-hex for direct mounting of bits as per DIN ISO 1173
- > With retention spring

- > Square connection according to DIN 3120 - A 6.3, ISO 1174, with ball locking
- > External hexagonal drive according to DIN ISO 1173, with ball lock

Code	No.	"		°	mm	kg
3300161	R40150027	1/4"	6,3	6°	91	0,034

R40170027

2C-swivel head bit ratchet
reversible



- > Ratchet head swivels through 180°
- > Lockable in 5 positions
- > With magnetic holder

- > Lever for reversible clockwise/anticlockwise operation
- > In-hex for direct mounting of bits as per DIN ISO 1173

Code	No.	"		°	mm	kg
3300160	R40170027	1/4"	6,3	5°	165	0,130

R4100XXXX

Socket 1/4"
hexagon, metric, short



- › Hand-operated, knurled grip
- › Acc. to DIN 3124, ISO 2725
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300064	R41000403	4	25	6,7	12,0	0,012
3300065	R41004503	4,5	25	7,2	12,0	0,013
3300066	R41000503	5	25	7,8	12,0	0,013
3300067	R41005503	5,5	25	8,5	12,0	0,013
3300068	R41000603	6	25	9,1	12,0	0,014
3300069	R41000703	7	25	10,5	12,0	0,012
3300070	R41000803	8	25	11,3	12,0	0,014
3300071	R41000903	9	25	12,0	13,0	0,012
3300072	R41001003	10	25	12,7	14,5	0,014
3300073	R41001103	11	25	14,0	16,0	0,017
3300074	R41001203	12	25	15,0	17,0	0,020
3300075	R41001303	13	25	16,0	18,0	0,020
3300076	R41001403	14	25	18,0	19,7	0,018

R4100XXXX

Socket 1/4"
hexagon, metric,
long pattern



- › Hand-operated, knurled grip
- › Acc. to DIN 3124, ISO 2725
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300077	R41000409	4	50	6,7	12,0	0,028
3300078	R41004509	4,5	50	7,2	12,0	0,026
3300079	R41000509	5	50	7,8	12,0	0,030
3300080	R41005509	5,5	50	8,5	12,0	0,030
3300081	R41000609	6	50	9,1	12,0	0,029
3300082	R41000709	7	50	10,5	12,0	0,025
3300083	R41000809	8	50	11,3	12,0	0,024
3300084	R41000909	9	50	12,0	13,2	0,032
3300085	R41001009	10	50	12,7	14,7	0,039
3300086	R41001109	11	50	14,0	16,0	0,050
3300087	R41001209	12	50	15,0	17,0	0,055
3300088	R41001309	13	50	16,0	18,0	0,055

R4711XXXX

Socket with 1/4"
hexagon,
with magnet



- › Hex drive as per DIN 3126 - C 6.3 (1/4") for use in chucks

Code	No.	mm	kg
3300517	R47110012	65	0,026
3300518	R47110112	65	0,030
3300519	R47110212	65	0,036

R4255XXXX

Screwdriver
bit socket 1/4"
for in-hex screws



- › Hand-operated, knurled grip
- › Acc. to DIN 7422
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	 mm	 mm 	 mm	Ø	 kg
3300123	R42550306	3	37	15,0	12	0,016
3300124	R42550406	4	37	15,0	12	0,016
3300125	R42550506	5	37	15,0	12	0,017
3300126	R42550606	6	37	15,0	12	0,015
3300127	R42550806	8	37	15,0	12	0,020
3300128	R42551006	10	37	15,0	12	0,020

R4120XXXX

Socket 1/4"
for external
TX screws



- › Hand-operated, knurled grip
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300102	R41200203	E5	25	7,2	12,0	0,013
3300103	R41200303	E6	25	8,2	12,0	0,014
3300104	R41200403	E7	25	9,0	12,0	0,014
3300105	R41200503	E8	25	13,3	12,0	0,015
3300106	R41200703	E10	25	12,5	13,2	0,015

R4245XXXX

Screwdriver bit socket
1/4" TX



- › Hand-operated, knurled grip
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.		6.3 mm 1/4"		Ø	
3300107	R42451106	T10	37	15,0	12	0,015
3300108	R42451206	T15	37	15,0	12	0,016
3300109	R42451306	T20	37	15,0	12	0,016
3300110	R42451406	T25	37	15,0	12	0,016
3300111	R42451506	T27	37	15,0	12	0,016
3300112	R42451606	T30	37	15,0	12	0,016
3300113	R42451806	T40	37	15,0	12	0,017

R4246XXXX

Screwdriver bit socket
1/4" TX
with hole



- › Hand-operated, knurled grip
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.		6.3 mm 1/4"		Ø	
3300116	R42461106	T10	37	15,0	12	0,015
3300117	R42461206	T15	37	15,0	12	0,016
3300118	R42461306	T20	37	15,0	12	0,016
3300119	R42461406	T25	37	15,0	12	0,016
3300120	R42461506	T27	37	15,0	12	0,016
3300121	R42461606	T30	37	15,0	12	0,016

R45200022

Sliding T-bar with slider 1/4"



- › Acc. to DIN 3122, ISO 3315
- › For hand-operated sockets

- › Coupler based on DIN 3120 - A 6.3, ISO 1174, with ball lock

Code	No.	6.3 mm 1/4"	mm	6.3 mm 1/4"	
3300143	R45200022	1/4"	6,3	115	0,038

R38950001

Square plug-in handle 1/4"



- › For hand-operated sockets and accessories with square drive as per DIN 3120, ISO 1174, ball locking device
- › 2-component-handle for a hands-friendly transfer of force

- › Coupler in acc. with DIN 3120 - A 6.3, ISO 1174, with ball locking device
- › square socket in handle suitable for ratchet drive with DIN 3120 - C 6.3, ISO 1174, with ball catch groove

Code	No.	6.3 mm 1/4"	mm	6.3 mm 1/4"	
3301344	R38950001	1/4"	6,3	160	0,120

R4510XXXX

Extension 1/4"



- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove
- › Coupler based on DIN 3120 - A 6.3, ISO 1174, with ball lock

Code	No.	6.3 mm 1/4"	mm	6.3 mm 1/4"	
3300140	R45100009	1/4"	6,3	50	0,025
3300141	R45100019	1/4"	6,3	100	0,050
3300142	R45100029	1/4"	6,3	150	0,065

R45300005
 Universal joint 1/4"


- › Screwed-on joint
- › Acc. to DIN 3123 - C 6.3
- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove
- › Coupler based on DIN 3120 - A 6.3, ISO 1174, with ball lock

Code	No.	"	mm	mm	kg
3300144	R45300005	1/4"	6,3	34	0,024

R47001004
 Adapter set
 4 pieces


- › For secure connection of ratchet wrench and socket
- › Push-button release
- › Square drive according to DIN 3120, ISO 1174, with ball locking device
- › Bit holder for bits with external hexagon drive according to DIN 3126 - C 6.3 (1/4")

Code	No.	Contents	Pieces	kg
3300061	R47001004	Outer hexagon 19 mm x outer square 1/2" for sockets Outer hexagon 13 mm x outer square 3/8" for sockets Outer hexagon 10 mm x outer square 1/4" for sockets Outer hexagon 10 mm x inner hexagon 1/4" suitable for all 1/4" bits	4	0,100

R47100103
 Bit adaptor 1/4"


- › Square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove
- › For 1/4" bits with hexagon drive as per DIN 3126, ISO 1173
- › With retention spring

Code	No.	"	"	"	"	mm	kg
3300151	R47100103	1/4"	6,3	1/4"	6,3	25	0,018

R47110009
 Drive adapter 1/4"


- › For driving sockets and screwdriver bit sockets
- › Coupler based on DIN 3120 - A 6.3, ISO 1174, with ball lock
- › Hex drive as per DIN 3126 - C 6.3 (1/4") for use in chucks

Code	No.	"	"	"	"	mm	kg
3300150	R47110009	1/4"	6,3	1/4"	6,3	50	0,016

R47100003
 Drive adapter 1/4"


- > For driving sockets and screwdriver bit sockets
- > Coupler based on DIN 3120 - A 6.3, ISO 1174, with ball lock
- > Hexagon drive acc. to DIN 3126 - C 6.3 (1/4")

Code	No.	"			
3300149	R47100003	1/4"	6,3		0,008

R47120011
 Quick-change bit holder 1/4" with magnet


- > Quick-grip system for hex bits as per DIN 3126 - C 6.3 + E 6.3 (1/4")
- > Hex drive as per DIN 3126 - C 6.3 (1/4") for use in chucks
- > Release for bit ejection

Code	No.	"		"	mm	
3300148	R47120011	1/4"	6,3	1/4"	60	0,030

R4711XXXX
 Bit holder 1/4" with magnet


- > Acc. to DIN 7427
- > For bits with external hexagon drive to DIN 3126 - C 6.3 E 6.3 (1/4"), external hexagon drive to DIN 3126 - C 6.3 (1/4") for use in chucks

Code	No.	"		"		mm	
3300146	R47110011	1/4"	6,3	1/4"	6,3 mm	60	0,022
3300147	R47110014	1/4"	6,3	1/4"	6,3 mm	75	0,030

R50000027
 2C-Reversible ratchet 3/8"


- > Lever for reversible clockwise/anticlockwise operation
- > Push-button release

- > Fine-toothed
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	"		°	mm	
3300224	R50000027	3/8"	10	5	180	0,282

R50050009
 2C-Reversible ratchet 3/8" cranked


- > Offset pattern for in-depth screw work
- > Lever for reversible clockwise/anticlockwise operation

- > Push-button release
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 6.3, ISO 1174, with ball retention groove

Code	No.	"		°	mm	
3300225	R50050009	3/8"	10	10	210	0,226

R50120027

2C-swivel head reversible ratchet 3/8"



- > Ratchet head swivels through 180°
- > Lockable in 5 positions
- > Lever for reversible clockwise/anticlockwise operation

- > Push-button release
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 10, ISO 1174, with ball retention groove

Code	No.	10mm 3/8"	mm	°	mm	kg
3301819	R50120027	3/8"	10	5	246	0,339

R5100XXXXSocket 3/8"
hexagon, metric, short

- > Hand-operated, knurled grip
- > Acc. to DIN 3124, ISO 2725-1
- > Square drive as per DIN 3120 - C 10, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300164	R51000604	6	28	10,0	17,0	0,019
3300165	R51000704	7	28	10,6	17,0	0,019
3300166	R51000804	8	28	11,8	17,0	0,020
3300167	R51000904	9	28	13,2	17,0	0,021
3300168	R51001004	10	28	14,2	17,0	0,021
3300169	R51001104	11	28	15,6	17,0	0,021
3300170	R51001204	12	28	17,0	18,0	0,024
3300171	R51001304	13	28	18,0	18,0	0,029
3300172	R51001404	14	28	19,5	19,0	0,032
3300173	R51001504	15	28	21,0	20,0	0,036
3300174	R51001604	16	28	22,0	21,0	0,039
3300175	R51001704	17	30	23,5	22,0	0,053
3300176	R51001804	18	30	24,5	23,0	0,057
3300177	R51001904	19	30	26,0	24,0	0,061
3300178	R51002004	20	32	28,0	25,0	0,060
3300179	R51002104	21	32	28,0	26,0	0,074
3300180	R51002204	22	32	30,0	28,0	0,088

R55200039Sliding T bar
with slider 3/8"

- > Acc. to DIN 3122, ISO 3315
- > For hand-operated sockets
- > Coupler based on DIN 3120 - A 10, ISO 1174, with ball lock

Code	No.	10mm 3/8"	mm	mm	kg
3300242	R55200039	3/8"	10	200	0,190

R5510XXXX

Extension 3/8"



- > For hand-operated sockets
- > Square drive as per DIN 3120 - C 10, ISO 1174, with ball retention groove
- > Coupler based on DIN 3120 - A 10, ISO 1174, with ball lock

Code	No.	10mm 3/8"	mm	mm	kg
3300218	R55100024	3/8"	10	125	0,100
3300219	R55100029	3/8"	10	150	0,150

R57300008

Converter
3/8" to 1/2"



- > For hand-operated sockets
- > Square drive as per DIN 3120 - C 10, ISO 1174, with ball retention groove
- > Coupler based on DIN 3120 - A 12.5, ISO 1174, with ball lock
- > Additional socket extension turns the converter into a sliding T-bar with slider

Code	No.	"	mm	"	mm	mm	kg
3300243	R57300008	3/8"	10,0	1/2"	12,5	44	0,068

R57500004

Reducer
3/8" to 1/4"



- > For hand-operated sockets
- > Square drive as per DIN 3120 - C 10, ISO 1174, with ball retention groove
- > Coupler based on DIN 3120 - A 6.3, ISO 1174, with ball lock

Code	No.	"	mm	"	mm	mm	kg
3300244	R57500004	3/8"	10,0	1/4"	6,3	27	0,021

R60050009

2C-reversible ratchet 1/2"
cranked



- > Offset pattern for in-depth screw work
- > Lever for reversible clockwise/anticlockwise operation
- > Push-button release
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	"	mm	°	mm	kg
3300411	R60050009	1/2"	12,5	10	253	0,514

R60120027

2C-swivel head reversible ratchet



- > Ratchet head swivels through 180°
- > Lockable in 5 positions
- > Lever for reversible clockwise/anticlockwise operation
- > Push-button release
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	"	mm	°	mm	kg
3300409	R60120027	1/2"	12,5	5	290	0,633

R60600006

2C-Ratchet handle with coupler 1/2"



- > Square coupler for clockwise/anti-clockwise operation
- > Acc. to DIN 3122, ISO 3315
- > Also suitable for use with stepped keys and radiator nipple keys
- > For sockets, accessories etc. with square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	"	mm	°	mm	kg
3300412	R60600006	1/2"	12,5	12	272	0,560

R600100272C-telescopic ratchet 1/2"
reversible

- > Lever for reversible clockwise/anticlockwise operation
- > Push-button release
- > Telescopic shaft can be locked in 5 positions

> For sockets, accessories etc. with square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	12.5mm 1/2"	mm	°	mm	mm ²	kg
3300522	R60010027	1/2"	12,5	5	460-600	40	1,099

R601100092C-swivel-head telescopic ratchet 1/2"
reversible

- > Telescopic shaft lockable in 5 positions
- > Ratchet head swivels through 180°
- > Ring for reversing clockwise/anticlockwise direction

> For sockets, accessories etc. with square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	12.5mm 1/2"	mm	°	mm	mm ²	kg
3300523	R60110009	1/2"	12,5	10	430-580	70	1,292

R60000027

2C-reversible ratchet 1/2"



- > Lever for reversible clockwise/anticlockwise operation
- > Push-button release
- > Fine-toothed

> For sockets, accessories etc. with square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	12.5mm 1/2"	mm	°	mm	kg
3300410	R60000027	1/2"	12,5	5	250	0,586

R6255XXXXScrewdriver
bit socket 1/2"
for in-hex screws,
metric, short

- > Hand-operated, knurled grip
- > Acc. to DIN 7422
- > Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	mm	mm	Ø	kg
3300358	R62550410	4	55	17,0	22	0,060
3300359	R62550510	5	55	17,0	22	0,064
3300360	R62550610	6	55	17,0	22	0,064
3300361	R62550710	7	55	17,0	22	0,068
3300362	R62550810	8	55	17,0	22	0,068
3300363	R62550910	9	55	17,0	22	0,078
3300364	R62551010	10	55	17,0	22	0,080
3300365	R62551110	11	55	17,0	24	0,112
3300366	R62551210	12	55	17,0	24	0,112
3300367	R62551410	14	55	17,0	24	0,136
3300368	R62551710	17	55	17,0	26	0,174
3300369	R62551910	19	55	17,0	28	0,220

R6255XXXXScrewdriver
bit socket 1/2"
for in-hex screws,
metric, long pattern

- > Hand-operated, knurled grip
- > Acc. to DIN 7422
- > Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	mm	mm	Ø	kg
3300377	R62550519	5	100	62,0	22	0,070
3300378	R62550619	6	100	62,0	22	0,075
3300379	R62550719	7	101	62,0	22	0,084
3300380	R62550819	8	100	62,0	22	0,090
3300381	R62551019	10	100	62,0	22	0,150
3300382	R62551219	12	100	62,0	24	0,190
3300383	R62551419	14	100	62,0	24	0,220
3300384	R62551719	17	100	62,0	26	0,228

R6120XXXX

Socket 1/2"
for external
TX screws



- › Hand-operated, knurled grip
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300348	R61200506	E8	38	11,1	22,0	0,045
3300349	R61200706	E10	38	13,1	22,0	0,052
3300350	R61200806	E11	38	13,8	22,0	0,054
3300351	R61200906	E12	38	14,9	22,0	0,052
3300352	R61201106	E14	38	16,7	22,0	0,052
3300353	R61201306	E16	38	18,7	22,0	0,056
3300354	R61201506	E18	38	20,3	22,0	0,054
3300355	R61201706	E20	38	22,3	24,0	0,062
3300356	R61201807	E22	40	24,3	26,0	0,078
3300357	R61201907	E24	41	26,3	28,0	0,094

R6100XXXX

Socket 1/2"
hexagon,
metric, short



- › Hand-operated, knurled grip
- › Acc. to DIN 3124, ISO 2725-1
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300257	R61000806	8	38	12,4	22,2	0,050
3300258	R61000906	9	38	14,2	22,2	0,050
3300259	R61001006	10	38	15,3	22,2	0,050
3300260	R61001106	11	38	16,5	22,2	0,051
3300261	R61001206	12	38	17,8	22,2	0,052
3300262	R61001306	13	38	19,0	22,2	0,052
3300263	R61001406	14	38	20,2	22,2	0,054
3300264	R61001506	15	38	21,3	22,2	0,054
3300265	R61001606	16	38	23,2	22,2	0,060
3300266	R61001706	17	38	24,2	23,0	0,063
3300267	R61001806	18	38	25,0	23,0	0,066
3300268	R61001906	19	38	27,0	24,0	0,080
3300269	R61002006	20	38	28,0	24,0	0,077
3300270	R61002106	21	38	29,0	24,0	0,091
3300271	R61002206	22	38	30,0	26,0	0,092
3300272	R61002306	23	38	31,0	28,0	0,102
3300273	R61002406	24	38	32,0	28,0	0,105
3300274	R61002507	25	42	34,0	28,0	0,147
3300275	R61002607	26	42	35,0	29,0	0,150
3300276	R61002707	27	42	36,0	30,0	0,175
3300277	R61002807	28	42	37,0	30,0	0,200
3300278	R61003007	30	42	40,0	34,0	0,219
3300279	R61003207	32	42	42,0	36,0	0,192

R6100XXXX

Socket 1/2"
hexagon, metric,
long pattern



- › Hand-operated, knurled grip
- › Acc. to DIN 3124, ISO 2725-1
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	mm	Ø1	Ø2	kg
3300304	R61001014	10	77	15,3	22,2	0,073
3300305	R61001114	11	77	16,5	22,2	0,080
3300306	R61001214	12	77	17,8	22,2	0,090
3300307	R61001314	13	77	19,0	22,2	0,096
3300308	R61001414	14	77	20,2	22,2	0,100
3300309	R61001514	15	77	21,3	22,2	0,110
3300310	R61001614	16	77	23,2	22,2	0,114
3300311	R61001714	17	77	24,2	23,0	0,126
3300312	R61001814	18	77	25,0	23,0	0,131
3300313	R61001914	19	77	27,0	24,0	0,161
3300314	R61002014	20	77	28,0	24,0	0,167
3300315	R61002114	21	77	29,0	24,0	0,192
3300316	R61002214	22	77	30,0	26,0	0,192
3300318	R61002414	24	77	32,0	28,0	0,214
3300319	R61002714	27	76	36,0	30,0	0,310
3300320	R61003014	30	77	40,0	34,0	0,355
3300321	R61003214	32	77	42,0	36,0	0,408

R6110XXXX

Socket 1/2"
bi-hexagon, metric,
short



- › Hand-operated, knurled grip
- › Acc. to DIN 3124, ISO 2725-1
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.		mm	Ø1	Ø2	
3300323	R61100806	8	38	22,2	12,4	0,050
3300324	R61100906	9	38	22,2	14,2	0,050
3300325	R61101006	10	38	22,2	15,3	0,050
3300326	R61101106	11	38	22,2	16,5	0,051
3300327	R61101206	12	38	22,2	17,8	0,052
3300328	R61101306	13	38	22,2	19,0	0,052
3300329	R61101406	14	38	22,2	20,2	0,054
3300330	R61101506	15	38	22,2	21,3	0,054
3300331	R61101606	16	38	22,2	23,2	0,060
3300332	R61101706	17	38	23,0	24,2	0,063
3300333	R61101806	18	38	23,0	25,0	0,066
3300334	R61101906	19	38	24,0	27,0	0,080
3300335	R61102006	20	38	24,0	28,0	0,077
3300336	R61102106	21	38	24,0	29,0	0,091
3300337	R61102206	22	38	26,0	30,0	0,092
3300338	R61102306	23	38	28,0	31,0	0,102
3300339	R61102406	24	38	28,0	32,0	0,105
3300341	R61102607	26	42	29,0	35,0	0,147
3300342	R61102707	27	42	30,0	36,0	0,150
3300343	R61102807	28	42	30,0	37,0	0,175
3300345	R61103007	30	42	34,0	40,0	0,200
3300346	R61103207	32	42	36,0	42,0	0,219

R61021612

Spark plug socket 1/2"



- › Hand-operated, knurled grip
- › Rubber insert for holding the spark plug
- › Acc. to DIN 3124, ISO 2725-1
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	"		mm	Ø	
3300401	R61021612	16,0	1/2"	12,5	65	21,7	0,090

R61022112

Spark plug socket 1/2"
Square drive



- › Drive hexagon with 23 mm wrench size
- › Hand-operated, knurled grip
- › Rubber insert for holding the spark plug
- › Acc. to DIN 3124, ISO 2725-1
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.	mm	"		mm	Ø	
3300402	R61022112	21,0	1/2"	12,5	65	27,7	0,138

R6110XXXX

Socket 1/2"
bi-hexagon, metric,
long pattern



- Hand-operated, knurled grip
- Acc. to DIN 3124, ISO 2725-1
- Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.		l mm	Ø1	Ø2	
3300413	R61101014	10	77	22,2	15,3	0,073
3300414	R61101114	11	77	22,2	16,5	0,080
3300415	R61101214	12	77	22,2	17,8	0,090
3300416	R61101314	13	77	22,2	19,0	0,096
3300417	R61101414	14	77	22,2	20,2	0,100
3300418	R61101514	15	77	22,2	21,3	0,110
3300419	R61101614	16	77	22,2	23,2	0,114
3300420	R61101714	17	77	23,0	24,2	0,126
3300421	R61101814	18	77	23,0	25,0	0,131
3300422	R61101914	19	77	24,0	27,0	0,161
3300423	R61102014	20	77	24,0	28,0	0,167
3300424	R61102114	21	77	24,0	29,0	0,192
3300425	R61102214	22	77	26,0	30,0	0,192
3300426	R61102414	24	77	28,0	32,0	0,214
3300427	R61102714	27	77	30,0	36,0	0,310
3300428	R61103014	30	77	34,0	40,0	0,355
3300429	R61103214	32	77	36,0	42,0	0,408

R6245XXXX

Screwdriver bit socket
1/2" for recessed TX
head screws, short



- Hand-operated, knurled grip
- Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.		l mm		Ø	
3300391	R62451310	T20	55	17,0	22	0,058
3300392	R62451410	T25	55	17,0	22	0,058
3300393	R62451510	T27	55	17,0	22	0,059
3300394	R62451610	T30	55	17,0	22	0,059
3300395	R62451810	T40	55	17,0	22	0,063
3300396	R62451910	T45	55	17,0	22	0,064
3300397	R62452110	T50	55	17,0	22	0,065
3300398	R62452210	T55	55	17,0	22	0,074
3300399	R62452310	T60	55	17,0	24	0,100

R6245XXXX

Screwdriver bit socket
1/2" for recessed
TX head screws,
long pattern



- Hand-operated, knurled grip
- Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.		l mm		Ø	
3300450	R62451319	T20	100	62,0	22	0,080
3300451	R62451419	T25	100	62,0	22	0,085
3300452	R62451519	T27	100	62,0	22	0,085
3300453	R62451619	T30	100	62,0	22	0,085
3300454	R62451819	T40	100	62,0	22	0,085
3300455	R62451919	T45	100	62,0	22	0,090
3300456	R62452119	T50	100	62,0	22	0,120
3300457	R62452219	T55	100	62,0	22	0,155
3300458	R62452319	T60	100	62,0	24	0,155

R6270XXXX

Screwdriver
bit socket 1/2"
for multi-point
screws XZN



- Hand-operated, knurled grip
- Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove

Code	No.		l mm		Ø	
3300471	R62700519	M5	100	62,0	22	0,070
3300472	R62700619	M6	100	62,0	22	0,075
3300473	R62700819	M8	100	62,0	22	0,090
3300474	R62701019	M10	100	62,0	22	0,150
3300475	R62701219	M12	100	62,0	24	0,190
3300476	R62701419	M14	100	62,0	24	0,170
3300477	R62701619	M16	100	62,0	26	0,190

Range of Sockets

R65200049 Sliding T bar 1/2"



- › Acc. to DIN 3122, ISO 3315
- › For hand-operated sockets
- › Coupler based on DIN 3120 - A 12.5, ISO 1174, with ball lock

Code	No.	1/2"	12,5 mm	250 mm	0,368 kg
3300408	R65200049	1/2"	12,5	250	0,368

R6510XXXX Extension 1/2"



- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove
- › Coupler based on DIN 3120 - A 12.5, ISO 1174, with ball lock

Code	No.	1/2"	12,5 mm	75 mm	0,100 kg
3300403	R65100014	1/2"	12,5	75	0,100
3300404	R65100024	1/2"	12,5	126	0,180
3300406	R65100049	1/2"	12,5	250	0,430

R65300012 Universal joint 1/2"



- › Screwed-on joint
- › Acc. to DIN 3123 - C 12.5
- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove
- › Coupler based on DIN 3120 - A 12.5, ISO 1174, with ball lock

Code	No.	1/2"	12,5 mm	1/2"	12,5 mm	69 mm	0,134 kg
3300407	R65300012	1/2"	12,5	1/2"	12,5	69	0,134

R67131002 Adapter- and extension set 6in2 2 pieces



- › Push-through type square for dual-side use
- › Enlarging adaptor and extension
- › Reducing adaptor and extension
- › For hand-operated sockets

Code	No.	Contents	Pieces	0,240 kg
3300524	R67131002	Reducing and enlarging adapters 1/2" - 3/8" and 3/8" - 1/2" Extension 65 mm Reduction and enlarging adapter 3/8" - 1/4" and 1/4" - 3/8" Extension 50 mm	2	0,240

R6730XXXX Converter 1/2" to 3/4" square



- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove
- › Coupler as per DIN 3120 - B 20, ISO 1174, with locking pin

Code	No.	1/2"	12,5 mm	3/4"	20 mm	49 mm	0,125 kg
3300449	R67300009	1/2"	12,5	3/4"	20	49	0,125

R6750XXXX

Reducer
1/2" to 3/8"
square



- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove
- › Coupler based on DIN 3120 - A 10, ISO 1174, with ball lock

Code	No.	"	mm	"	mm	mm	kg
3300430	R67500007	1/2"	12,5	3/8"	10	40	0,050

R67100006

Bit adaptor
1/2" x 5/16"



- › For hand-operated sockets
- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove
- › Hexagon socket DIN 3126 - D 8 (5/16") for bits
- › With clamping ring

Code	No.	"	mm	"	mm	mm	kg
3300521	R67100006	5/16"	8	1/2"	12,5	38	0,056

R70000003

Reversible ratchet 3/4"



- › Lever for reversible clockwise/anticlockwise operation
- › Acc. to DIN 3122, ISO 3315

- › For sockets, accessories etc. with square drive as per DIN 3120 - D 20, ISO 1174, with ball retention groove

Code	No.	"	mm	°	mm	kg
3300514	R70000003	3/4"	20	15	500	1,940

R7100XXXX

Socket 3/4"
hexagon,
metric, short



- › Hand-operated, knurled grip
- › Acc. to DIN 3124, ISO 2725-1
- › Square drive as per DIN 3120 - D 20, ISO 1174, with drill hole for locking pin

Code	No.	mm	mm	Ø1	Ø2	kg
3300491	R71001909	19	50	29,0	36,0	0,160
3300492	R71002109	21	50	31,0	36,0	0,210
3300493	R71002209	22	50	32,0	36,0	0,210
3300494	R71002409	24	52	34,0	36,0	0,220
3300495	R71002709	27	52	38,0	36,0	0,210
3300496	R71002809	28	52	40,0	36,0	0,258
3300497	R71003010	30	54	42,0	36,0	0,250
3300498	R71003210	32	56	44,0	36,0	0,260
3300499	R71003310	33	56	46,0	36,0	0,280
3300500	R71003410	34	56	46,0	36,0	0,290
3300501	R71003611	36	58	50,0	45,0	0,350
3300502	R71003811	38	60	52,0	45,0	0,460
3300503	R71004112	41	64	56,0	45,0	0,550
3300504	R71004613	46	68	62,0	45,0	0,600
3300505	R71005013	50	72	68,0	45,0	0,810
3300506	R71005514	55	76	74,0	45,0	0,930
3300507	R71006014	60	79	80,0	45,0	1,114

R75200091

Sliding T bar 3/4"



- › Acc. to DIN 3122, ISO 3315
- › For hand-operated sockets
- › Coupler as per DIN 3120 - D 20, ISO 1174, with locking pin

Code	No.	"	mm	mm	kg
3300513	R75200091	3/4"	20	458	1,164

R75300021
 Universal joint 3/4"


- › Screwed-on joint
- › Acc. to DIN 3123 - C 20
- › For hand-operated sockets
- › Square drive as per DIN 3120 - D 20, ISO 1174, with drill hole for locking pin
- › Coupler as per DIN 3120 - B 20, ISO 1174, with locking pin

Code	No.	□ "	□ mm	■ "	■ mm	↳ mm ↳	⚖ kg
3300512	R75300021	3/4"	20,0	3/4"	20	107	0,584

R7510XXXX
 Extension 3/4"


- › For hand-operated sockets
- › Square drive as per DIN 3120 - D 20, ISO 1174, with drill hole for locking pin
- › Coupler as per DIN 3120 - B 20, ISO 1174, with locking pin

Code	No.	■ "	■ mm	↳ mm ↳	⚖ kg
3300509	R75100039	3/4"	20	200	0,640
3300510	R75100079	3/4"	20	400	1,054

R77300011
 Convertor
 3/4" to 1"


- › For hand-operated sockets
- › Square drive as per DIN 3120 - D 20, ISO 1174, with drill hole for locking pin
- › Coupler as per DIN 3120 - B 25, ISO 1174, with locking pin

Code	No.	□ "	□ mm	■ "	■ mm	↳ mm ↳	⚖ kg
3300511	R77300011	3/4"	20,0	1"	25	58	0,326

R77500009
 Reducer
 3/4" to 1/2"


- › For hand-operated sockets
- › Square drive as per DIN 3120 - D 20, ISO 1174, with drill hole for locking pin
- › Coupler based on DIN 3120 - A 12.5, ISO 1174, with ball lock

Code	No.	□ "	□ mm	■ "	■ mm	↳ mm ↳	⚖ kg
3300515	R77500009	3/4"	20,0	1/2"	12,5	55	0,140

R87500012
 Reducer
 1" to 3/4"


- › For hand-operated sockets
- › Square drive as per DIN 3120 - D 25, ISO 1174, with drill hole for locking pin
- › Coupler as per DIN 3120 - B 20, ISO 1174, with locking pin

Code	No.	□ "	□ mm	■ "	■ mm	↳ mm ↳	⚖ kg
3300516	R87500012	1"	25,0	3/4"	20	69	0,400

R63003012

Impact wrench
socket set 1/2"
12 pieces



- › Square drive as per DIN 3121 - G 12.5, ISO 1174
- › Acc. to DIN 3129, ISO 2725-2
- › Machine-operated, fixing with safety ring / pin
- › In rugged plastic case

Code	No.	Contents	Pieces	
3300574	R63003012	10 11 12 13 14 15 16 17 19 21 22 24 mm	12	1,598

R63003008

Impact socket set 1/2"
8 pieces



- › Square drive as per DIN 3121 - G 12.5, ISO 1174
- › Acc. to DIN 3129, ISO 2725-2
- › Machine-operated, fixing with safety ring / pin
- › In rugged plastic case

Code	No.	Contents	Pieces	
3300575	R63003008	10 12 13 14 17 19 21 24 mm	8	1,100

R63043003

Impact socket set 1/2"
3 pieces



- › Specially for fitting / removing wheels of vehicles
- › Plastic sleeves for damage-free work on aluminium wheel rims
- › Square drive as per DIN 3121 - G 12.5, ISO 1174
- › Acc. to DIN 3129, ISO 2725-2
- › Machine-operated, fixing with safety ring / pin
- › In rugged plastic case

Code	No.	Contents	Pieces	
3300578	R63043003	17 19 21 mm	3	0,830

R6300XXXX

Impact socket 1/2"
hexagonal,
short pattern



- › Machine-operated, fixing with safety ring / pin
- › Acc. to DIN 3129, ISO 2725-2
- › Square drive as per DIN 3121 - G 12.5, ISO 1174

Code	No.	□"	□mm	○mm	↳mm↲	Ø 1	Ø 2	
3300525	R63001006	1/2"	12,5	10	38,0	17,0	25,0	0,068
3300526	R63001106	1/2"	12,5	11	38,0	18,5	25,0	0,075
3300527	R63001206	1/2"	12,5	12	38,0	19,5	25,0	0,072
3300528	R63001306	1/2"	12,5	13	38,0	21,0	25,0	0,072
3300529	R63001406	1/2"	12,5	14	38,0	22,0	25,0	0,076
3300530	R63001506	1/2"	12,5	15	38,0	23,5	30,0	0,076
3300531	R63001606	1/2"	12,5	16	38,0	24,5	30,0	0,080
3300532	R63001706	1/2"	12,5	17	38,0	26,0	30,0	0,088
3300533	R63001906	1/2"	12,5	19	38,0	28,5	30,0	0,096
3300534	R63002106	1/2"	12,5	21	38,0	31,0	30,0	0,114
3300535	R63002208	1/2"	12,5	22	38,0	32,0	30,0	0,148
3300536	R63002408	1/2"	12,5	24	45,0	35,0	30,0	0,154
3300537	R63002708	1/2"	12,5	27	50,0	38,0	30,0	0,174
3300538	R63003009	1/2"	12,5	30	50,0	41,0	30,0	0,240
3300539	R63003209	1/2"	12,5	32	50,0	44,0	30,0	0,232

R6300XXXX

Impact socket 1/2" hexagon, long pattern



- Machine-operated, fixing with safety ring / pin
- Acc. to DIN 3129, ISO 2725-2
- Square drive as per DIN 3121 - G 12.5, ISO 1174

Code	No.	□"	□ mm	○ mm	◀ mm ▶	Ø 1	Ø 2	⚖ kg
3300540	R63001016	1/2"	12,5	10	78,0	16,7	25,0	0,126
3300541	R63001116	1/2"	12,5	11	78,0	18,0	25,0	0,132
3300542	R63001216	1/2"	12,5	12	78,0	19,0	25,0	0,144
3300543	R63001316	1/2"	12,5	13	78,0	20,2	25,0	0,146
3300544	R63001416	1/2"	12,5	14	78,0	21,5	25,0	0,170
3300545	R63001516	1/2"	12,5	15	78,0	23,0	25,0	0,178
3300546	R63001616	1/2"	12,5	16	78,0	24,0	25,0	0,218
3300547	R63001716	1/2"	12,5	17	78,0	26,0	25,0	0,224
3300699	R63001815	1/2"	12,5	18	78,0	27,0	25,0	0,215
3300548	R63001916	1/2"	12,5	19	78,0	28,0	25,0	0,244
3300700	R63002015	1/2"	12,5	20	78,0	29,0	25,0	0,235
3300549	R63002116	1/2"	12,5	21	78,0	30,0	25,0	0,260
3300550	R63002216	1/2"	12,5	22	78,0	32,0	30,0	0,338
3300701	R63002315	1/2"	12,5	23	78,0	33,0	30,0	0,292
3300551	R63002416	1/2"	12,5	24	78,0	33,0	30,0	0,350
3300703	R63002715	1/2"	12,5	27	78,0	38,0	30,0	0,389
3300705	R63003015	1/2"	12,5	30	78,0	42,0	30,0	0,453
3300706	R63003215	1/2"	12,5	32	78,0	44,0	30,0	0,484

R6304XXXX

Impact socket 1/2" hexagon, with protective sleeve



- Specially for fitting / removing wheels of vehicles
- Plastic sleeves for damage-free work on aluminium wheel rims
- Machine-operated, fixing with safety ring / pin
- Square drive as per DIN 3121 - G 12.5, ISO 1174
- Acc. to DIN 3129, ISO 2725-2

Code	No.	□"	□ mm	○ mm	◀ mm ▶	Ø 1	Ø 2	RAL	⚖ kg
3300585	R63041716	1/2"	12,5	17	85,0	25,6	30,0	blue	0,182
3300586	R63041916	1/2"	12,5	19	85,0	28,8	30,0	yellow	0,225
3300587	R63042116	1/2"	12,5	21	85,0	30,8	30,0	red	0,252

R6610XXXX

Impact extension 1/2"



- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 12.5, ISO 1174
- Square drive as per DIN 3121 - G 12.5, ISO 1174

Code	No.	□"	□ mm	■"	■ mm	◀ mm ▶	⚖ kg
3300570	R66100024	1/2"	12,5	1/2"	12,5	125	0,240
3300571	R66100049	1/2"	12,5	1/2"	12,5	250	0,435

R66300014

Impact universal joint 1/2"



- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 12.5, ISO 1174
- Square drive as per DIN 3121 - G 12.5, ISO 1174

Code	No.	□"	□ mm	■"	■ mm	◀ mm ▶	⚖ kg
3300650	R66300014	1/2"	12,5	1/2"	12,5	63	0,194

R67400008Impact socket
extension piece
1/2" - 3/4"

- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 20, ISO 1174
- Square drive as per DIN 3121 - G 12.5, ISO 1174

Code	No.	"	mm	"	mm	mm	kg
3300573	R67400008	1/2"	12,5	3/4"	20	49	0,140

R67600005Impact socket reducer
1/2" - 3/8"

- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 10, ISO 1174
- Square drive as per DIN 3121 - G 12.5, ISO 1174

Code	No.	"	mm	"	mm	mm	kg
3300572	R67600005	1/2"	12,5	3/8"	10	38	0,075

R6398XXXX

Safety set



- Consisting of safety ring and safety pin
- For securing impact sockets

Code	No.	"	Use	Version	kg
3300576	R63981005	1/2"	12.5 for 8-14 mm	pin 20 x 3 mm, ring 19 x 4 mm	0,003
3300577	R63981105	1/2"	12.5 for 15-32 mm	pin 25 x 3 mm, ring 24 x 4 mm	0,005

R7300XXXXImpact socket 3/4"
hexagonal,
short pattern

- Machine-operated, fixing with safety ring / pin
- Acc. to DIN 3129, ISO 2725-2
- Square drive as per DIN 3121 - H 20, ISO 1174

Code	No.	 "	 mm	 mm	 mm	Ø 1	Ø 2	
3300591	R73001909	3/4"	20,0	19	51,0	32,5	44,0	0,340
3300593	R73002209	3/4"	20,0	22	51,0	36,0	44,0	0,354
3300594	R73002309	3/4"	20,0	23	51,0	37,5	44,0	0,360
3300595	R73002409	3/4"	20,0	24	51,0	38,5	44,0	0,260
3300598	R73002710	3/4"	20,0	27	53,0	42,5	44,0	0,388
3300599	R73002810	3/4"	20,0	28	53,0	44,0	44,0	0,400
3300601	R73003010	3/4"	20,0	30	53,0	46,0	44,0	0,428
3300602	R73003210	3/4"	20,0	32	57,0	48,0	44,0	0,472
3300603	R73003310	3/4"	20,0	33	57,0	50,0	44,0	0,482
3300606	R73003610	3/4"	20,0	36	57,0	53,0	44,0	0,514
3300608	R73003810	3/4"	20,0	38	57,0	56,0	44,0	0,564
3300609	R73004111	3/4"	20,0	41	58,0	59,0	44,0	0,594
3300610	R73004611	3/4"	20,0	46	62,0	66,0	44,0	0,700

Range of Sockets

R7300XXXX

Impact socket 3/4"
hexagon, long pattern



- Machine-operated, fixing with safety ring / pin
- Acc. to DIN 3129, ISO 2725-2
- Square drive as per DIN 3121 - H 20, ISO 1174

Code	No.	"	mm	mm	mm	Ø 1	Ø 2	kg
3300612	R73001919	3/4"	20,0	19	90,0	32,0	44,0	0,390
3300614	R73002119	3/4"	20,0	21	90,0	35,0	44,0	0,425
3300615	R73002219	3/4"	20,0	22	90,0	37,0	44,0	0,496
3300617	R73002419	3/4"	20,0	24	90,0	39,0	44,0	0,475
3300620	R73002719	3/4"	20,0	27	90,0	43,0	44,0	0,506
3300623	R73003019	3/4"	20,0	30	90,0	46,0	44,0	0,585
3300624	R73003219	3/4"	20,0	32	90,0	49,0	44,0	0,670
3300651	R73003318	3/4"	20,0	33	90,0	50,0	44,0	0,770
3300652	R73003618	3/4"	20,0	36	90,0	53,0	44,0	0,850
3300654	R73004118	3/4"	20,0	41	90,0	59,0	44,0	0,950
3300655	R73004619	3/4"	20,0	46	90,0	66,0	44,0	1,100

R73981005

Safety set



- Consisting of safety ring and safety pin
- For securing impact sockets

Code	No.	"	Use	Version	kg
3300634	R73981005	3/4"	20 for 17-50 mm	pin 35 x 4 mm, ring 36 x 5 mm	0,010

R7610XXXX

Impact extension 3/4"



- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 20, ISO 1174
- Square drive as per DIN 3121 - H 20, ISO 1174

Code	No.	"	mm	"	mm	mm	kg
3300631	R76100040	3/4"	20,0	3/4"	20	205	0,910
3300632	R76100059	3/4"	20,0	3/4"	20	300	1,220

R77400011

Impact socket extension piece
3/4" - 1"



- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 25, ISO 1174
- Square drive as per DIN 3121 - H 20, ISO 1174

Code	No.	"	mm	"	mm	mm	kg
3300637	R77400011	3/4"	20,0	1"	25	65	0,435

R77600010

Impact socket reducer
3/4" - 1/2"



- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 12,5, ISO 1174
- Square drive as per DIN 3121 - H 20, ISO 1174

Code	No.	"	mm	"	mm	mm	kg
3300633	R77600010	3/4"	20,0	1/2"	12,5	56	0,445

R8300XXXImpact socket 1"
hexagon, long pattern

- Machine-operated, fixing with safety ring / pin
- Acc. to DIN 3129, ISO 2725-2
- Square drive as per DIN 3121 - H 25, ISO 1174

Code	No.	□ "	□ mm	○ mm	↳ mm ◁	Ø 1	Ø 2	⚖ kg
3300674	R83002419	1"	25,0	24	108,0	42,5	54,0	1,020
3300675	R83002719	1"	25,0	27	108,0	46,2	54,0	1,120
3300676	R83003019	1"	25,0	30	108,0	50,0	54,0	1,200
3300677	R83003219	1"	25,0	32	108,0	52,5	54,0	1,220
3300678	R83003319	1"	25,0	33	108,0	54,0	54,0	1,230
3300679	R83003619	1"	25,0	36	108,0	57,5	54,0	1,280
3300680	R83003819	1"	25,0	38	108,0	59,5	54,0	1,330
3300681	R83004119	1"	25,0	41	108,0	62,0	54,0	1,470
3300682	R83004619	1"	25,0	46	108,0	68,0	54,0	1,640

R8300XXXImpact socket 1"
hexagonal,
short pattern

- Machine-operated, fixing with safety ring / pin
- Acc. to DIN 3129, ISO 2725-2
- Square drive as per DIN 3121 - H 25, ISO 1174

Code	No.	□ "	□ mm	○ mm	↳ mm ◁	Ø 1	Ø 2	⚖ kg
3300657	R83002711	1"	25,0	27	59,0	46,2	54,0	0,540
3300659	R83003011	1"	25,0	30	61,0	50,0	54,0	0,680
3300660	R83003211	1"	25,0	32	62,0	52,5	54,0	0,690
3300661	R83003311	1"	25,0	33	62,0	54,0	54,0	0,690

R86100059

Impact extension 1"



- Machine-operated, fixing with safety ring / pin
- Coupler in acc. with DIN 3121 - F 25, ISO 1174
- Square drive as per DIN 3121 - H 25, ISO 1174

Code	No.	□ "	□ mm	■ "	■ mm	↳ mm ◁
3300685	R86100059	1"	25,0	1"	25	300

R83981105Safety ring and
safety pin

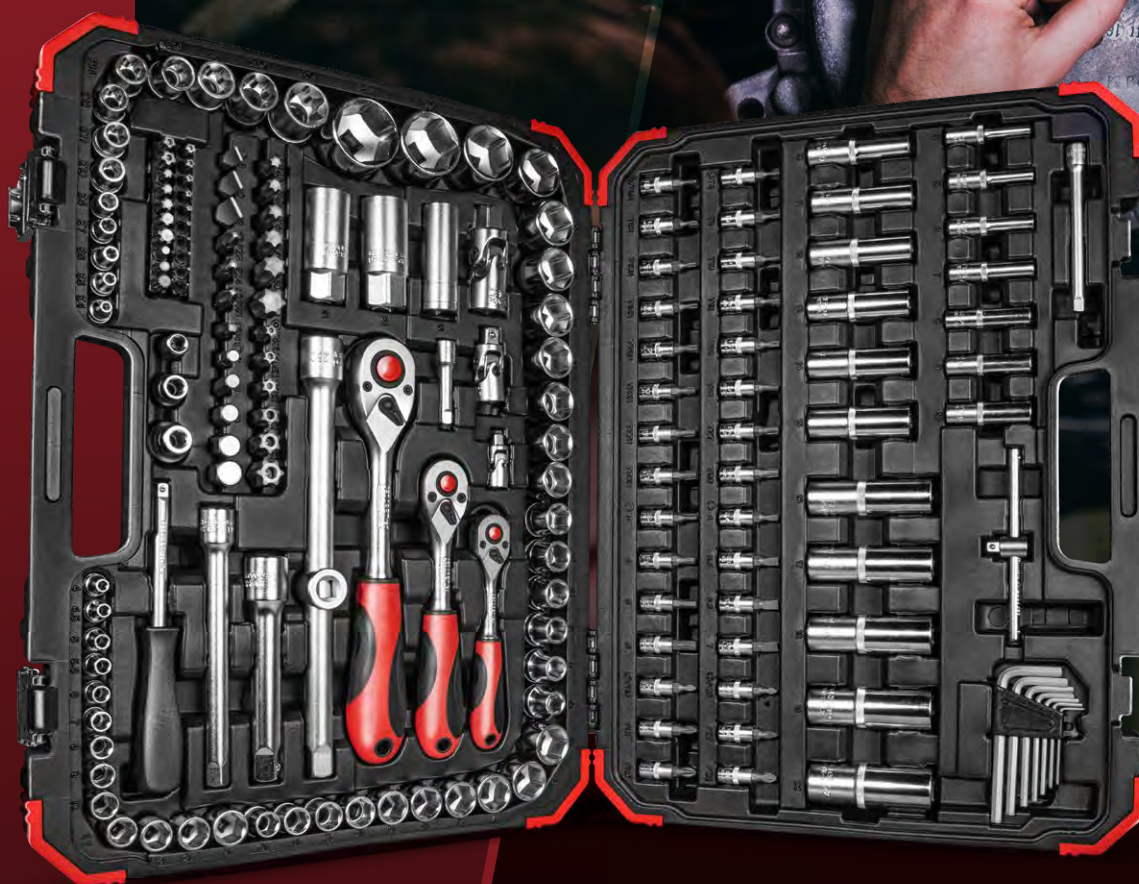
- Consisting of safety ring and safety pin
- For securing impact sockets

Code	No.	■ "	■ Use	Version
3300708	R83981105	1"	25 for 24-80 mm	pin 45 x 5 mm, ring 45 x 7 mm

WWW.GEDORE.COM

SOCKET SETS

*PERFECT
SELECTION*

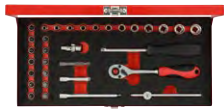


ALWAYS THE RIGHT SOLUTION AT HAND

- Large selection of practical socket sets in 1/4", 3/8" and 1/2" for universal or specialised use
- Available in a robust sheet steel case with foam insert or in a lightweight moulded case
- Organised storage and safe transport

R49004033

Socket set 1/4"
33 pieces



- For hand-operated screw work
- Red sheet-steel case with foam insert

Code	No.	Contents	Pieces	
3300000	R49004033	1/4" 2C lever reversible ratchet fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket wrench insert hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 25 mm 1/4" screwdriver bit socket hexagon 3 4 5 6 8 10 37 mm 1/4" screwdriver bit slot 4 5.5 6.5 37 mm 1/4" screwdriver bit insert cross recess PH 0 1 2 3 37 mm 1/4" socket wrench extension 50 100 mm 1/4" cross handle with sliding piece 115 mm 1/4" universal joint 32 mm Drive adaptor 1/4" hexagon x 1/4" square 50 mm	33	1,140

R49014033

Socket set 1/4"
33 pieces



- › For hand-operated screw work
- › Red sheet-steel case with foam insert

Code	No.	Contents	Pieces	
3300001	R49014033	1/4" 2C lever-action ratchet fine-toothed, 72 teeth 150 mm 1/4" square socket 165 mm 1/4" hexagon socket 4 4.5 5 6 7 8 9 10 11 12 13 25 mm 1/4" Screwdriver bit socket hexagonal 3 4 5 6 8 10 37 mm 1/4" Screwdriver bit socket TX T10 T15 T20 T25 T27 T30 T40 37 mm 1/4" socket extension 50 100 mm 1/4" Cross handle with slide 115 mm 1/4" universal joint 32 mm Drive adapter 1/4" hexagon x 1/4" square 50 mm	33	1,136

R49044033

Socket set 1/4"
33 pieces



- For hand-operated screw work
- Red sheet-steel case with foam insert

Code	No.	Contents	Pieces	
3300004	R49044033	1/4" 2C jointed reversible ratchet fine toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket wrench insert hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 25 mm 1/4" screwdriver bit socket hexagon 3 4 5 6 8 10 37 mm 1/4" screwdriver bit socket TX with bore hole T10 T15 T20 T25 T27 T30 T40 37 mm 1/4" socket wrench extension 50 100 mm 1/4" cross handle with sliding piece 115 mm 1/4" universal joint 32 mm Drive adaptor 1/4" hexagonal x 1/4" square 50 mm Bit adaptor 1/4" square x 1/4" hexagonal 25 mm	33	1,164

R49003016

Socket set 1/4"
16 pieces



- For hand-operated screw work
- Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300050	R49003016	1/4" 2C lever-action ratchet fine-toothed, 72 teeth 150 mm	16	0,620
		1/4" Socket spanner hexagonal		
		4 4.5 5.5 6 7 8 9 10 11 12 13 25 mm		
		1/4" socket extension 100 mm		
		1/4" cross handle with slide 115 mm		
		Bit adapter 1/4" square x 1/4" hex 25 mm		

R49003033

Socket set 1/4"
33 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300051	R49003033	1/4" 2C lever reversible ratchet, fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 25 mm 1/4" screwdriver bit socket in-hex 3 4 5 6 37 mm 1/4" screwdriver bit socket slotted 4 5.5 6.5 37 mm 1/4" screwdriver bit socket cross-head PH 1 2 37 mm 1/4" screwdriver bit socket cross-head PZ 1 2 37 mm 1/4" screwdriver bit socket TX T15 T20 T25 T30 37 mm 1/4" socket extension 50 100 mm 1/4" universal joint 32 mm Bit adapter 1/4" sq. x 1/4" hex 25 mm	33	1,31

R49003046Socket set 1/4"
46 pieces

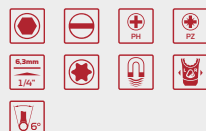
- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300052	R49003046	1/4" 2C reversible lever ratchet fine-toothed, 72 teeth 150 mm 1/4" square socket 165 mm 1/4" socket hexagon 4 4.5 5.5 6 7 8 9 10 11 12 13 14 25 mm 1/4" screwdriver bit socket hexagon socket inner 3 4 5 6 7 8 37 mm 1/4" screwdriver bit socket slot 4 5.5 6.5 37 mm 1/4" Screwdriver bit socket Phillips PH 1 2 3 37 mm 1/4" Screwdriver bit socket Phillips PZ 1 2 37 mm 1/4" Screwdriver bit socket TX T10 T15 T20 T25 T27 T30 T40 37 mm 1/4" Socket wrench extension 50 100 mm 1/4" Flexible socket wrench extension 150 mm 1/4" Cross handle with slide 115 mm 1/4" Cardan joint 32 mm Bit-Adapter 1/4" square x 1/4" hexagon 25 mm Allen wrench set hexagon 1.27 1.5 2 2.5 mm	46	1,414

R49005037Tool set T-handle
with ratchet 1/4"
37 pieces

- › In-hex for direct mounting of bits as per DIN 3126 - D 6.3
- › Ring for reversing clockwise/anticlockwise direction
- › 9x long all-steel blades with hexagon drive and sockets
- › 1x long all-steel blade with hexagon drive as bit holder or extension
- › Bits in extra plastic holders

Code	No.	Contents	Pieces	
3300025	R49005037	2C ratchet hand grip with swivel 1/4" in-hex blade, ring change Socket hexagon 6 7 8 9 10 11 12 13 14 135 mm Bit holder 1/4" hex x 1/4" hex 135 mm 1/4" bit hexagon 3 4 5 6 8 mm 25 mm 1/4" bit slotted 4.5 5.5 6.5 25 mm 1/4" bit cross-head PH 1 2 2 3 25 mm 1/4" bit cross-head PZ 1 2 2 3 25 mm 1/4" bit TX T10 T15 T20 T25 T30 T40 25 mm 1/4" bit TX with drill hole T10 T15 T20 T25 25 mm	37	1,335

R49005023Bit-ratchet-Set 1/4"
with adaptor
compact
23 pieces

- › For hand-operated screw work
- › Rugged plastic box with belt clip

Code	No.	Contents	Pieces	
3300026	R49005023	Bit ratchet 1/4" switchable, with drive adaptor Socket wrench insert hexagon 6 7 8 10 11 12 13 mm 1/4" bits hexagon socket 4 5 6 mm 1/4" bits slot 5.5 mm 1/4" bits cross recess PH 1 2 1/4" bits cross recess PZ 1 2 1/4" Bits TX T15 T20 T25 T27 T30 Adaptor 1/4" square x 1/4" hexagon Bit holder 1/4" hexagon x 1/4" hexagon, with magnet 67 mm	23	0,380

R59003026Socket set 3/8"
26 pieces

- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300053	R59003026	3/8" 2C lever reversible ratchet fine-toothed, 72 teeth 180 mm 3/8" socket wrench insert bi-hex 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 mm 3/8" spark plug insert 16 21 mm 65 mm 3/8" socket wrench extension 75 150 mm 3/8" cross handle with sliding piece 200 mm 3/8" Cardan joint 48 mm Reducer 3/8" - 1/4" 27 mm	26	2,440

Socket Sets

R69013024

Socket set 1/2"
24 pieces bi-hexagon



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300056	R69013024	1/2" 2C lever reversible ratchet, fine-toothed, 72 teeth 250 mm 1/2" socket bi-hex 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 26 27 28 30 32 1/2" socket extension 125 250 mm Socket extension piece/slider 3/8" x 1/2" 44 mm	24	4,750

R46003092

Socket set 1/4" + 1/2"
92 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300062	R46003092	1/4" 2C lever reversible ratchet fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket wrench insert hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 mm 1/4" socket wrench insert hexagon 4 5 6 7 8 9 10 11 12 13 mm 50 mm 1/4" socket wrench extension 50 100 mm 1/4" cross handle with sliding piece 115 mm 1/4" universal joint 32 mm Bit holder 1/4" hexagonal x 1/4" hexagonal, with magnet 60 mm Bit adaptor 1/4" square x 1/4" hexagon 25 mm Drive adaptor 1/4" hexagon x square with ball lock 25 mm 1/4" bits inner hexagon 3 4 5 6 8 10 25 mm 1/4" bits slot 4 5.5 7 25 mm 1/4" bits cross recess PH 0 1 2 3 4 25 mm 1/4" bits cross recess PZ 1 2 3 25 mm 1/4" bits TX T8 T10 T15 T20 T25 T27 T30 T40 25 mm 5/16" bits TX T45 T50 T55 30 mm 1/2" 2C lever reversible ratchet fine-toothed, 72 teeth 250 mm 1/2" socket wrench insert hexagon 10 11 12 13 14 15 17 19 22 24 27 30 32 mm 1/2" spark plug insert 21 mm (13/16") 65 mm 1/2" socket wrench extension 125 250 mm 1/2" universal joint 65 mm Enlarging/sliding piece 3/8" x 1/2" 44 mm Bit adaptor 1/2" square x 5/16" hexagon 38 mm Double-jointed key 8x9 10x11 12x13 14x15 mm Combination wrench 8 10 12 13 14 17 mm Hexagon Key Wrenches, hexagon 1.5 2 2.5 mm	92	5,850

R46003094

Socket set 1/4" + 1/2"
94 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300057	R46003094	1/4" 2C reversible lever ratchet fine-toothed, 72 teeth 150 mm 1/4" square socket 165 mm 1/4" socket wrench hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 14 25 mm 1/4" socket wrench hexagon 6 7 8 9 10 11 12 13 mm 50 mm 1/4" screwdriver bit hexagon socket inner 3 4 5 6 37 mm 1/4" screwdriver bit slotted 4 5.5 6.5 37 mm 1/4" Screwdriver bit socket Phillips PH 1 2 37 mm 1/4" Screwdriver bit socket Phillips PZ 1 2 37 mm 1/4" Screwdriver bit socket Phillips PZ 1 2 37 mm 1/4" Screwdriver bit socket TX T8 T10 T 15 T20 T25 T27 T30 37 mm 1/4" Socket wrench extension 50 100 mm 1/4" Cross handle with sliding piece 115 mm 1/4" Cardan joint 32 mm 5/16" Bits internal hexagonal 8 10 1 2 14 30 mm 5/16" Bits slot 8 10 12 30 mm 5/16" Bits cross recess PH 3 4 30 mm 5/16" Bits cross recess PZ 3 4 30 mm 5/16" Bits TX T40 T45 T50 T55 30 mm 1/2" 2K lever reversible ratchet with fine teeth, 72 teeth 250 mm 1/2" socket wrench insert hexagon 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 27 28 30 32 1/2" socket wrench insert 6- hexagonal 14 15 17 19 77 mm 1/2" spark plug insert 16 21 mm 65 mm 1/2" socket wrench extension 125 250 mm 1/2" universal joint 66 mm Enlarger/slider 3/8" x 1/2" 44 mm Bit adapter 1/2" square x 5/16" hexagonal 38 mm Hexagon socket screwdriver set hexagonal 1.5 2 2.5 mm	94	6,770

R46003100

Socket set 1/4" + 1/2"
100 pieces

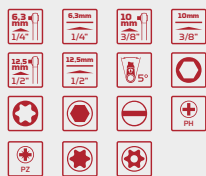


› Plastic case in
GEDORE red Design

Code	No.	Contents	Pieces	
3300063	R46003100	1/4" 2C lever reversible ratchet, fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 mm 1/4" socket extension 50 100 mm 1/4" sliding T-bar with slider 115 mm 1/4" universal joint 32 mm Bit adapter 1/4" sq. x 1/4" hex 25 mm 1/4" bits in-hex 3 4 5 6 8 10 25 mm 1/4" bits slotted 4 5.5 7 25 mm 1/4" bits cross-head PH 1 2 3 4 25 mm 1/4" bits cross-head PZ 1 2 3 25 mm 1/4" bits TX T8 T10 T15 T20 T25 T27 T30 T40 25 mm 1/2" 2C lever reversible ratchet, fine-toothed, 72 teeth 250 mm 1/2" socket hex 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 26 27 28 30 32 mm 1/2" socket extension 125 250 mm 1/2" universal joint 65 mm Socket extension piece/slider 3/8" x 1/2" 44 mm Combination spanners 8 9 10 11 12 13 14 15 16 17 18 19 mm Hexagon Allen key set 1.5 2 2.5 3 4 5 6 8 10 mm Adjustable spanner 10" 250 mm Screwdriver slotted 4 5.5 6.5 Screwdriver cross-head PH 1 2 3 Side cutter 180 mm Telephone pliers 200 mm Water pump pliers 10" 250 mm Hammer 500 g	100	10,000

R45603172

Socket set
1/2"-3/8"-1/4"
172 pieces



› For hand-operated
screw work
› Plastic case in
GEDORE red Design

Code	No.	Contents	Pieces	
3300058	R45603172	1/4" 2C lever reversible ratchet, fine-toothed, 72 teeth 150 mm 1/4" square plug-in handle 165 mm 1/4" socket wrench insert, hexagon 4 4.5 5 5.5 6 7 8 9 10 11 12 13 14 25 mm 1/4" socket wrench insert hexagon 4 5 6 7 8 9 10 50 mm 1/4" socket wrench insert TX E4 E5 E6 E7 E8 25 mm 1/4" screwdriver bit socket hexagon socket 3 4 5 6 37 mm 1/4" screwdriver bit socket slotted 4 5.5 6.5 7 37 mm 1/4" screwdriver bit socket cross-slotted PH 0 1 2 37 mm 1/4" screwdriver bit socket cross recess PZ 0 1 2 37 mm 1/4" screwdriver bit socket TX T8 T9 T10 T15 T20 T25 T27 T30 37 mm 1/4" screwdriver bit socket TX with bore T8 T9 T10 T15 T20 T25 T27 T30 37 mm 1/4" socket wrench extension 50 100 mm 1/4" T-handle with slider 115 mm 1/4" universal joint 32 mm bit adapter 1/4" square x 1/4" hex. 25 mm 1/4" bits TX T5 T6 T7 25 mm 1/4" bits TX with hole T7 25 mm 1/4" bits TX plus security T10 T15 T20 T25 T27 T30 T40 T45 25 mm 1/4" bits multi-tooth XZN M5 M6 M8 25 mm 1/4" bits keyway M5 M6 M7 M8 M9 25 mm 5/16" bits hexagon socket 7 8 10 12 14 30 mm 5/16" bits slotted 8 10 12 30 mm 5/16" bits cross recess PH 3 4 30 mm 5/16" bits cross recess PZ 3 4 30 mm 5/16" bits TX T40 T45 T50 T55 T60 T70 30 mm 5/16" bits TX with bore T40 T45 T50 T55 T60 T70 30 mm 3/8" 2C lever reversible ratchet, fine-toothed, 72 teeth 180 mm 3/8" socket wrench insert hexagon 10 11 12 13 14 15 16 17 18 19 3/8" socket wrench insert hexagon 10 11 12 13 14 15 63 mm 3/8" socket wrench insert TX E10 E11 E12 E14 E16 E18 3/8" spark plug insert 18 mm 65 mm 3/8" socket wrench extension 150 mm 3/8" universal joint 49 mm bit adapter 3/8" square x 5/16" hex 30 mm 1/2" 2C lever reversible ratchet, fine-toothed, 72 teeth 250 mm 1/2" socket wrench insert hexagon 10 11 12 13 14 15 16 17 18 19 20 21 22 24 27 30 32 mm 1/2" socket wrench insert 6-kant 16 17 18 19 22 77 mm 1/2" socket wrench insert TX E20 E24 1/2" spark plug insert 16 21 mm 65 mm 1/2" socket wrench extension 125 250 mm 1/2" universal joint 66 mm Enlarging piece / sliding piece 3/8" x 1/2" 44 mm Bit adapter 1/2" square x 5/16" hex 38 mm Offset screwdriver set hexagon 1.5 2 2.5 3 4 5 6 mm	172	10,500

Socket Sets

R68003016

Socket set 1/2" TX
16 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300009	R68003016	Socket wrench insert TX E10 E11 E12 E14 E16 E18 E20 E22 E24 Screwdriver bit socket TX T30 T40 T45 T50 T55 T60 T70	16	1,690

R68003020

Socket set 3/8" + 1/2"
20 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300045	R68003020	3/8" socket wrench insert TX E6 E7 E8 E10 3/8" screwdriver bit socket TX T10 T15 T20 T25 T27 1/2" socket wrench insert TX E12 E14 E16 E18 E20 1/2" screwdriver bit socket TX T30 T40 T45 T50 T55 Reducer 1/2" square x 3/8" square	20	2,000

R61003114

Socket set 1/2"
14 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300008	R61003114	10 12 13 14 15 17 19 21 22 23 24 27 30 32 77 mm	14	3,746

R68003030

Set of screwdriver inserts 1/2" IN
30 pieces



- › For hand-operated screw work
- › Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3301573	R68003030	5 6 7 8 10 12 14 17 19 55 mm 5 6 7 8 10 11 12 13 100 mm 5 6 7 8 10 12 14 140 mm 5 6 7 8 10 12 200 mm	30	5,400

R68003032

Set of screwdriver sockets 1/2" TX
32 pieces



- For hand-operated screw work
- Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3301577	R68003032	TX T20 T25 T27 T30 T40 T45 T50 T55 T60 T70 55 mm TX T20 T25 T27 T30 T40 T45 T50 T55 T60 T70 100 mm TX T40 T45 T50 T55 T60 T70 140 mm TX T40 T45 T50 T55 T60 T70 200 mm	32	5,400

R68003026

Set of screwdriver inserts 1/2" XZN
26 pieces



- For hand-operated screw work
- Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3301574	R68003026	M5 M6 M8 M9 M10 M12 M14 M16 55 mm M5 M6 M8 M9 M10 M12 M14 100 mm M5 M6 M8 M9 M10 M12 M14 140 mm M8 M10 M12 M14 200 mm	26	5,400

R68003075

Assembly tool set
TX 1/4" + 1/2"
75 pieces



- For hand-operated screw work
- Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3301575	R68003075	1/4" socket TX E4 E5 E6 E7 E8 E10 E11 25 mm 1/4" screwdriver bit socket TX T7 T8 T9 T10 T15 T20 T25 T27 T30 T40 37 mm 1/4" bit adaptor square x hex 25 mm 1/4" bits TX with hole T7 T8 T9 T10 T15 T20 T25 T27 T30 T40 25 mm 1/2" socket TX E12 E14 E16 E18 E20 E22 E24 Bit adaptor 1/2" square x 10 mm hex 38 mm 10mm bits TX T40 T45 T50 T55 T60 30 mm 10mm bits TX T15 T20 T25 T30 T40 T45 T50 T55 T60 75 mm Screwdriver TX T8x60 T10x80 T15x80 T20x100 T25x100 T27x125 T30x125 T40x150 mm Double-ended ring spanner TX E6xE8 E10xE12 E14xE18 E20xE24 Hexagon socket key TX T8 T10 T15 T20 T25 T27 T30 T40 T45 T50 T55 T60 Telescopic magnetic lifter with scribe 126 - 636 mm	75	3,500

R78004014

Socket set 3/4"
14 pieces



- For hand-operated screw work
- Plastic case in GEDORE red Design

Code	No.	Contents	Pieces	
3300011	R78004014	3/4" Reversible ratchet, coarse toothing, 24 teeth 510 mm 3/4" Hexagon socket wrench insert 22 24 27 30 32 36 38 41 46 50 mm 3/4" Socket wrench extensions 200 400 mm 3/4" Cross handle with sliding piece 460 mm	14	14,200

Socket Sets

R41008012

1/4" socket wrench inserts
on socket strip



> Sockets 1/4", hexagon,
design according to DIN 3124, ISO 2725

> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3300021	R41008012	Socket wrench insert hexagon 4 4.5 5.5 6 7 8 9 10 11 12 13 mm 50 mm	12	0,537

R48008013

Screwdriver bit sockets 1/4"
on holding rail
13 pieces



> Screwdriver bit socket 1/4", for hex screws,
with pressed-in, phosphated pin
> Screwdriver bit socket 1/4", slotted,
with pressed-in, phosphated pin

> Screwdriver bit socket 1/4" PH
with pressed-in, phosphated pin
> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3300022	R48008013	Internal hexagon: 3 4 5 6 8 10 37 mm Slot: 4 5.5 6.5 37 mm Cross recess PH: 0 1 2 3 37 mm	13	0,300

R58018012

Socket set 3/8" and 1/2"



> Sockets 3/8" and 1/2", TX
> Hand-operated, knurled grip
> Cross-handle with sliding block 3/8", type acc. to
DIN 3122, ISO 3315, Matt chrome plated,
For hand-operated sockets, Connecting square drive
acc. to DIN 3120 - A 10, ISO 1174, with ball locking

> Enlarging adaptor/slide 3/8", for driving socket
wrench and screwdriver sockets, square drive
according to DIN 3120 - C 10, ISO 1174, with ball
catch groove, connecting square according to
DIN 3120 - A 12.5, ISO 1174, with ball lock

Code	No.	Contents	Pieces	
3300048	R58018012	3/8" socket wrench inserts: TX E4 E5 E6 E8 28 mm 3/8" cross handle with sliding piece 150 mm 1/2" socket wrench inserts: TX E10 E12 E14 E16 E18 E20 38 mm Adapter Enlarger 3/8" x 1/2" 44 mm	12	0,760

R61208007

Socket set 1/2" on holding rail



> Sockets 1/2", TX

> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3300028	R61208007	TX E10 E11 E12 E14 E16 E18 E20	7	0,460

R62558010

Screwdriver bit sockets 1/2" on holding rail
10 pieces



> Screwdriver bit socket 1/2", hexagon socket,
design according to DIN 7422

> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3300023	R62558010	5 6 7 8 9 10 11 12 14 17 55 mm	10	1,100

R62558110

Screwdriver bit socket set 1/2"
In-hexagon on holding rail,
10 pieces



> Screwdriver bit socket 1/2", hexagon socket, design according to DIN 7422

> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3300027	R62558110	5 6 7 8 9 10 12 14 17 19 55 mm	10	1,140

R62458107

Screwdriver bit socket set 1/2"



> Sockets 1/2", TX

> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3300029	R62458107	TX T20 T25 T27 T30 T40 T45 T50 55 mm	7	0,560

R68008009

Sockets/Screwdriver bit sockets 1/2"
9 pieces



> Socket wrench insert 1/2", hexagon, design according to DIN 3124, ISO 2725

> Screwdriver bit socket 1/2", hexagon socket, design according to DIN 7422
> Hand-operated, knurled grip

Code	No.	Contents	Pieces	
3301872	R68008009	Socket wrench insert 10 13 15 17 19 mm Screwdriver set 4 5 6 8 mm	9	0,610

R69008012

Socket set 1/2" on holding rail
12 pieces



> 2C reversible ratchet 1/2"
> Socket extension 1/2", 75 mm

> Socket 1/2", hex

Code	No.	Contents	Pieces	
3300030	R69008012	2C reversible ratchet 1/2" 250 mm Socket wrench extension 1/2" 75 mm Sockets 1/2" 10 11 12 13 14 15 16 17 18 19 38 mm	12	1,300

R2085 / R2094

Socket holder



R2085



R2094

> For use on R20852031 and R20852052 tool holding rails

> 10 piece Value pack

Code	No.	↳ mm ↳	↳ inch ↳	
3300014	R20852031	200	8	0,040
3300015	R20852052	305	12	0,060

Code	No.	■ "	■	W	H	
3300017	R20940004	1/4"	6,3	26	18,5	0,020
3300018	R20940005	3/8"	10	26	20,5	0,020
3300019	R20940006	1/2"	12,5	26	23	0,050

TORQUE WRENCHES

*PURE
PRECISION*



CONTROLLED BOLT TIGHTENING

- For controlled right and left hand tightening from 5 to 550 Nm
- Precision confirmed with test certificate according to DIN EN ISO 6789
- Tripping accuracy: $\pm 3\%$ tolerance of the set scale value, higher than required by the standard

RX890XXXTorque wrench
5-550 Nm

3301214

- > Controlled screw tightening from 5 to 550 Nm
- > Torque triggering clearly to be heard and felt
- > Clockwise and anti-clockwise tightening from switching over the mushroom head/ push-through square
- > Adjustable torque wrench with square drive and integrated ratchet function

- > Tripping accuracy: +/- 3 % tolerance of the set scale value



3301871

3301216

3301217

3301218

3301219

3301220

Code	No.	"	mm	Nm	لستنس Nm	mm	kg
3301214	R48900025	1/4"	6,3	5-25	0,1	285	0,515
3301871	R58900050	3/8"	10	10-50	0,25	330	0,476
3301216	R68900100	1/2"	12,5	20-100	0,5	395	1,176
3301217	R68900200	1/2"	12,5	40-200	1	485	1,420
3301218	R68900300	1/2"	12,5	60-300	1	575	1,541
3301219	R78900400	3/4"	20	80-400	1	680	2,390
3301220	R78900550	3/4"	20	110-550	1	960	4,184

RX899XXXMushroom head /
connecting square

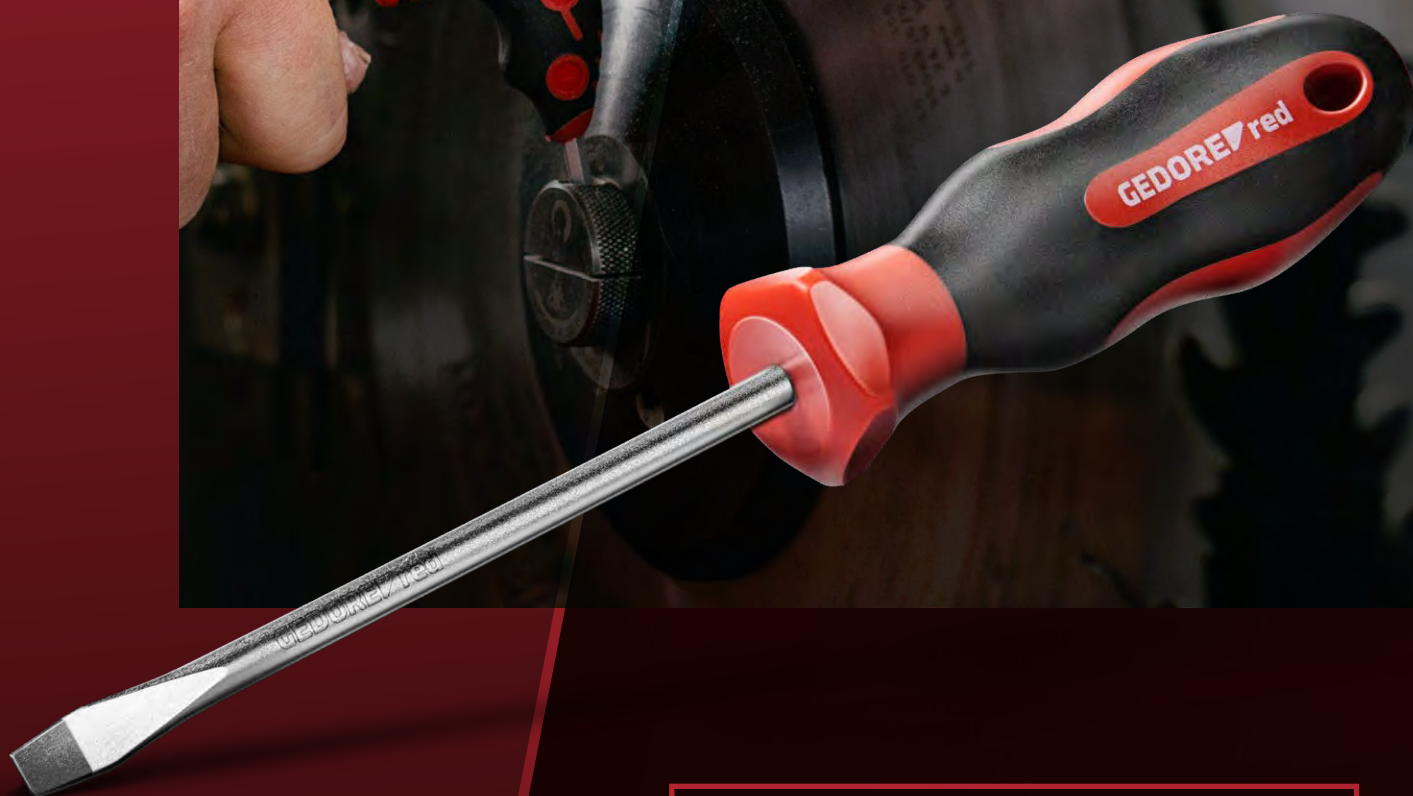
- > For use with tools with a square ratchet function
- > Coupler in acc. with DIN 3120
- > Chrome-vanadium steel

Code	No.	Designation	"	mm	kg
3301221	R48990000	Connecting square 1/4" with knob 33mm	1/4"	6,3	0,021
3301222	R58990000	Connecting square 3/8" with knob 47mm	3/8"	10	0,022
3301223	R68990000	Connecting square 1/2" with knob 51mm	1/2"	12,5	0,060
3301224	R78991000	Coupler 3/4" x 3/4" L.52mm	3/4"	20	0,133

WWW.GEDORE.COM

SCREWDRIVERS

*RAPID
ROTATIONS*



FOR SLOT, PH, PZ, TX AND IN-HEX

- High-quality blades guarantee long service life
- Low-wear drive tips against round turned screw heads
- Comfortable handles and practical additional functions

R3810XXXX

2C-Screwdriver
for slotted head screws



- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.				
3301225	R38100315	3,0	75	150	0,030
3301226	R38100419	4,0	100	170	0,040
3301228	R38105519	5,5	100	205	0,080
3301235	R38100829	8,0	150	275	0,160
3301233	R38106529	6,5	150	265	0,110
3301237	R38101039	10,0	200	325	0,220

R3820XXXX

2C-Screwdriver
for cross-head screws PH



- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.	 PH			
3301242	R38200011	0	75	145	0,040
3301245	R38200119	1	100	200	0,070
3301247	R38200219	2	100	210	0,100
3301250	R38200329	3	150	272	0,100

R3830XXXX

2C-Screwdriver
for cross-head screws Pozi PZ



- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.	PZ			
3301251	R38300119	1	100	200	0,080
3301252	R38300219	2	100	210	0,100
3301253	R38300329	3	150	272	0,160

R38002006

Screwdriver set
6 pieces



- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.	Contents	Pieces	
3301270	R38002006	Slotted screwdriver 3 5.5 6.5 mm Cross-slotted screwdriver PH 0 1 2	6	0,435

R38002106

Screwdriver set
6 pieces



- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.	Contents	Pieces	
3301271	R38002106	Slotted screwdriver 3 5.5 6.5 mm Cross-slotted screwdriver PH 0 1 2	6	0,435

R38002012Screwdriver set XXL
12 pieces

- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.	Contents	Pieces	
3301273	R38002012	Slotted screwdriver 3 4 5.5 6.5 8 mm Phillips screwdriver PH 1 2 Phillips screwdriver PZ 1 2 VDE slotted screwdriver 2.5 mm VDE Phillips screwdriver PH 1 Phase tester 3 mm	12	0,927

R3840XXXX2C-Screwdriver
for recessed TX head
screws

- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.				
3301262	R38401115	T10	100	200	0,025
3301263	R38401215	T15	100	200	0,039
3301264	R38401319	T20	100	200	0,044
3301265	R38401419	T25	100	210	0,062
3301266	R38401522	T27	100	210	0,080
3301267	R38401622	T30	100	210	0,101
3301268	R38401825	T40	100	210	0,125

R38402006Screwdriver set TX
6 pieces

- › Blade of high-grade chrome-molybdenum steel, chrome-plated
- › Moulded handle forms a firm unit with the blade
- › 5-edge handle head stops it rolling off when put down

Code	No.	Contents	Pieces	
3301272	R38402006	TX screwdriver T10 T15 T20 T25 T30 T40	6	0,550

R380059062C-Electronic
Screwdriver set
6 pieces

- › 2C-handles, ergonomically formed, with quick-turning end caps
- › Screwdriver blades of chrome-molybdenum steel, chrome-plated

Code	No.	Contents	Pieces	
3301351	R38005906	Slotted screwdrivers 1.5x60 2.0x60 2.5x60 3.0x60 mm Cross-head screwdriver PH 00x60 0x60	6	0,370

R38120419
 Voltage tester


- › Integrated glow lamp and series resistor for networks from 220 to a max. 250 volt
- › Impact-resistant, transparent plastic
- › Clip for fastening

Code	No.	Measuring range	mm $\frac{+}{-}$			
3301421	R38120419	220-250	4,0	190	188	0,036

R38120312
 Voltage tester


- › Integrated glow lamp and series resistor for networks from 105 to a max. 250 volt
- › Impact-resistant, transparent plastic
- › Metal clip for fastening

Code	No.	Measuring range	mm $\frac{+}{-}$			
3301420	R38120312	105 - 250	3,0	70	145	0,030

R38121312
 Voltage tester


- › Integrated glow lamp and series resistor for networks to a max. 250 volt
- › Anti-slip handle surface
- › Metal clip for fastening

Code	No.	mm $\frac{+}{-}$		
3301419	R38121312	3,0	150	0,0280

R38910000
 Ratchet screwdriver 1/4" with telescopic blade


- › Telescopic blade infinitely adjustable
- › Quick-grip system for hex bits as per DIN 3126 - C 6.3 + E 6.3 (1/4")
- › Reversible clockwise/anticlockwise ratchet function
- › Ratchet lock in central position

Code	No.	Hex "	Hex			
3301341	R38910000	1/4"	6,3	0 - 100	183-287	0,223

R38920000
 Extendable shank screwdriver 13in1


- › 13 Screwdriver profiles in magazine
- › Screwdriver handle with integrated ratchet function, reversible
- › Hex recess drive as per DIN 3126 - D 6.3 (1/4"), for bits

- › Lockable telescopic blade, continuously adjustable
- › Reversible clockwise/anticlockwise ratchet function

Code	No.	Hex "	Hex	Contents			
3301337	R38920000	1/4"	6,3	Magazine screwdriver with 1/4" bits Slot 4 4.5 5.5 mm Cross recess PH 1 2 3 Cross recess PZ 1 2 TX T10 T15 T20 T25 Inside hexagon 4 mm	128	205	0,280

R3867XXXXScrewdriver hexagon
socket in-hex

- › Two-way profile
- › 2-component-handle for a hands-friendly transfer of force

Code	No.	mm	Blade length 1	Blade length 2	kg
3301274	R38672509	2,5	100	52	0,050
3301275	R38670309	3	100	52	0,044
3301276	R38670409	4	150	52	0,063
3301277	R38670512	5	150	65	0,080
3301278	R38670612	6	150	65	0,108
3301279	R38670814	8	200	75	0,217
3301280	R38671015	10	200	80	0,280

R386720062C-T-Screwdriver set
In-hex, 6 pieces

- › Two-way profile
- › 2-component-handles for a hands-friendly transfer of force

Code	No.	Contents	Pieces	kg
3301281	R38672006	Hexagon socket key 2.5 3 4 5 6 8 mm	6	0,731

R3660XXXXHexagon allen key
in-hex, short

- › Acc. to DIN ISO 2936
- › Hardened throughout
- › Chrome-vanadium steel
- › Phosphated

Code	No.	mm	Blade length 1	Blade length 2	kg
3301282	R36601508	1,5	50	16	0,002
3301283	R36600209	2	56	18	0,002
3301284	R36602511	2,5	63	20	0,003
3301285	R36600311	3	70	25	0,004
3301286	R36600413	4	80	28	0,010
3301287	R36600515	5	90	32	0,018
3301288	R36600617	6	95	34	0,030
3301290	R36600819	8	100	36	0,058
3301291	R36601020	10	112	40	0,102

R36605009Hexagon socket key set
in-hex, 9 pieces,
short

- › In the holder

Code	No.	Contents	Pieces	kg
3301331	R36605009	Hexagon socket key 1.5 2 2.5 3 4 5 6 8 10	9	0,250

R36675009Hexagon socket key set
in-hex, long,
9 pieces

- › With ball end
- › In the holder

Code	No.	Contents	Pieces	kg
3301335	R36675009	Hexagon socket key 1.5 2 2.5 3 4 5 6 8 10	9	0,404

R36405009Hexagon socket key set
TX, 9 pieces, short

- > Short version
- > In the holder

Code	No.	Contents	Pieces	
3301354	R36405009	Hexagon socket key T10 T15 T20 T25 T27 T30 T40 T45 T50	9	0,240

R3850XXXX2C-Socket wrench set
for in-hex screws

- > 2-component-handle for a hands-friendly transfer of force
- > With hanging hole

Code	No.	mm			Ø 1	
3301368	R38500417	4	190	90	6,8	0,065
3301369	R38500517	5	190	90	7,8	0,065
3301370	R38500617	6	190	90	9,8	0,070
3301371	R38500719	7	210	100	10,3	0,090
3301372	R38500819	8	210	100	11,8	0,095
3301373	R38500919	9	210	100	12,8	0,100
3301374	R38501023	10	240	120	13,8	0,100
3301375	R38501123	11	240	120	15,8	0,145
3301376	R38501223	12	240	120	16,8	0,150
3301377	R38501323	13	240	120	17,8	0,155

R38950000

Bit screwdriver 1/4"



- > Hex recess drive as per DIN 3126 - D 6.3 (1/4"), for bits
- > Bit holder with powerful magnet

Code	No.	"				
3301343	R38950000	1/4"	6,3	100	210	0,110

R38990000

(De)magnetiser



- > Magnetises tools and grippers
- > Demagnetises all tools which are used on electronic devices

Code	No.	L	H	W	
3301340	R38990000	29	50	52	0,082

WWW.GEDORE.COM

R38004006Screw remover set 1/2"
6 pieces

- > Hammer-actuating screw remover for extracting stiff screws!
- > Clockwise/anticlockwise rotating direction, reversible
- > 1/2" square drive in acc. with DIN 3120 - A 12.5, ISO 1174, with ball locking device for sockets

- > 1/2" adaptor, snap-on with hex recess drive in acc. with DIN 3126 - D 8 (5/16") with retention spring for bits
- > In robust sheet metal case

Code	No.	Contents	Pieces	
3301399	R38004006	Bit adapter 1/2" square to 5/16" hexagon socket 5/16" slot bit 6.8 mm 5/16" cross recess PH 2.3	6	1,022

R33005007Bit box 1/4"
7 pieces

- > Bit box with the usual bit sizes and drive adaptor with bit locking
- > Hexagon drive acc. to DIN 3126 ISO 1173 - C 6.3

- > Machine-operated
- > In the holder

Code	No.	Contents	Pieces	
3301345	R33005007	1/4" slot 4.5 6 mm 1/4" cross recess PH 1.2 3 Bit holder 1/4" hex x 1/4" hex, with magnet	7	0,080

R33005009Bit box 1/4"
9 pieces

- > Bit box with the usual bit sizes and drive adaptor with bit locking
- > Hexagon drive acc. to DIN 3126 ISO 1173 - C 6.3

- > Machine-operated
- > In the holder

Code	No.	Contents	Pieces	
3301346	R33005009	1/4" internal hexagon 3.4 5 mm 1/4" slot 4.5 6 mm 1/4" PH 1.2 Bit holder 1/4" hex x 1/4" hex, with magnet	9	0,086

R33005014

Bit box 1/4"

14 pieces



- > Bit box with the usual bit sizes and drive adaptor with bit locking
- > Hexagon drive acc. to DIN 3126 ISO 1173 - C 6.3

- > Machine-operated
- > In the holder

Code	No.	Contents	Pieces	
3301347	R33005014	1/4" hexagon 3 4 5 mm 1/4" slot 4 5 6 mm 1/4" cross recess PH 1 2 3 1/4" TX T10 T15 T20 T25 Bit holder 1/4" hex x 1/4" hex, with magnet	14	0,110

R33005031

Bit box 1/4"

32 pieces



- > Bits: Hardness: 60 HRC +/- 2, torque: 18.4 Nm
- > Drive adaptor with magnetic bit locking
- > Hexagon drive according to DIN 3126 ISO 1173 - C 6.3

- > Machine-operated
- > Box with clear cover

Code	No.	Contents	Pieces	
3301338	R33005031	1/4" hexagon 3 4 5 1/4" slotted 0.6x4.5 1.0x5.5 1.2x6.5 2x 1/4" cross-head PH 1 2 3 2x 1/4" cross-head PZ 1 2 3 2x TX T10 T15 T20 T25 T30 T40 Quick change adaptor for 1/4" bits C 6.3 with magnet Bit adaptor 1/4" hex x 1/4" square	32	0,250

R35003040

Bit set 10 mm TX / XZN / SK

40 pieces



- > Reinforced bits, 10 mm
- > Hand-operated
- > Hexagon drive acc. to DIN 3126 ISO 1173 - C 10

- > In rugged plastic case

Code	No.	Contents	Pieces	
3301572	R35003040	Internal hexagon bit 4 5 6 8 10 12 30 mm Internal hexagon bit 4 5 6 8 10 12 75 mm TX bit T20 T25 T30 T40 T45 T50 T55 30 mm TX bit T20 T25 T30 T40 T45 T50 T55 75 mm XZN bit M5 M6 M8 M10 M12 30 mm XZN bit M5 M6 M8 M10 M12 75 mm Bit adapter inside square drive 1/2" on inside hexagon socket 10mm Bit adapter inside square drive 3/8" on inside hexagon socket 10mm	40	1,750

PLIERS

ERGONOMIC POWER PACKS



GRIPPING, HOLDING, CUTTING AND PRESSING

- Optimised gripping surfaces combined with high cutting performance ensure the best possible work results
- Virtually loss-free power transmission from the handle via the joint to the workpiece
- Easy adjustment and operation - even in the case of large pipe and water pump pliers

R2830XXXX
 Combination pliers


- > Acc. to DIN ISO 5746
- > With gripping zones for flat and round stock
- > Induction-hardened cutting edges
- > 2-component-handle for a hands-friendly transfer of force
- > Chrome-vanadium steel

Code	No.	l mm	Hard wire Ø mm	kg
3301124	R28302180	180	1,6	0,240
3301125	R28302200	200	1,8	0,305

R2842XXXX
 Power side cutter


- > Acc. to DIN ISO 5749
- > High cutting performance with low force
- > Slim head
- > Induction-hardened long cutting edges
- > 2-component-handle for a hands-friendly transfer of force
- > Chrome-vanadium steel

Code	No.	l mm	Piano wire Ø mm	kg
3301127	R28422180	180	1,8	0,230
3301128	R28422200	200	2,0	0,320

R28402160
 Side cutter


- > Acc. to DIN ISO 5749
- > Slim head
- > Induction-hardened long cutting edges
- > 2-component-handle for a hands-friendly transfer of force
- > Chrome-vanadium steel

Code	No.	l mm	Hard wire Ø mm	kg
3301130	R28402160	160	1,6	0,191

R2850XXXX
 Telephone pliers straight


- > Acc. to DIN ISO 5745
- > Straight grip surfaces, lengthways-serrated
- > Induction-hardened cutting edges
- > 2-component-handle for a hands-friendly transfer of force
- > Chrome-vanadium steel

Code	No.	l mm	Hard wire Ø mm	kg
3301131	R28502160	160	1,6	0,150
3301133	R28502200	200	1,8	0,200

R2851XXXX
 Telephone pliers offset


- > Acc. to DIN ISO 5745
- > 45° angled grip surfaces, lengthways-serrated
- > Induction-hardened cutting edges
- > 2-component-handle for a hands-friendly transfer of force
- > Chrome-vanadium steel

Code	No.	l mm	Hard wire Ø mm	kg
3301134	R28512160	160	1,6	0,166
3301136	R28512200	200	1,8	0,220

NEW

R28201165
StrippMax-Auto
Wire stripper



- > Automatic wire stripper for all common flexible and solid conductors from 0.2 - 6.0 mm²
- > Integrated, easily accessible side cutter up to 2 mm Ø
- > Precise work due to optical length gauge (5 - 12 mm)
- > Low weight for fatigue-free work
- > Blades replaceable
- > Made from glass fibre reinforced polyamide and high quality knife steel from Solingen

Code	No.	L	mm ²	
3300197	R28201165	165	0,2-6 mm ²	0,107

R28202176
Wire stripper



- > Opening limitation by adjusting screw and spring
- > 2-component-handle for a hands-friendly transfer of force
- > Special tool steel, forged

Code	No.	↳ mm ↲	mm ²	
3301844	R28202176	175	10	0,190

R28002003
Pliers set
3 pieces



- > Induction-hardened cutting edges
- > 2-component-handles for a hands-friendly transfer of force
- > Chrome-vanadium steel

Code	No.	Contents	Pieces	
3301155	R28002003	Combination pliers 180 mm Side cutter 160 mm Telephone pliers, straight 200 mm	3	0,711

R28904201
Pincer



- > Acc. to DIN ISO 9243
- > Head polished
- > Pliers for heavy-duty use
- > Induction-hardened cutting edges
- > Dip-coated handle covers
- > Special tool steel, forged

Code	No.	↳ mm ↲	Medium-hard wire Ø mm	
3301874	R28904201	200	2,0	0,375

R2892XXXX
Tower pincer



- > Acc. to DIN ISO 9242
- > Head polished
- > Pliers for heavy-duty use
- > Induction-hardened cutting edges
- > Dip-coated handle covers
- > Special tool steel, forged

Code	No.	↳ mm ↲	Medium-hard wire Ø mm	
3301842	R28924110	250	2,4	0,395
3301843	R28924112	300	3,1	0,550

R2880XXXX

Bolt cutter



- › Induction-hardened, phosphated precision cutting edges
- › Angled tubular steel leg for ease of use
- › Ergonomically formed 1-component handles
- › Chrome-molybdenum steel

Code	No.	● mm max.	◀ mm ▶	⚖ kg
3301150	R28801018	8,0	450	1,400
3301151	R28801024	9,0	600	2,500
3301152	R28801030	11,0	750	3,900
3301153	R28801036	13,0	900	5,900

R2760XXXX

Circlip pliers for external retaining rings straight



- › Acc. to DIN 5254 Form A
- › Straight precision tips
- › With opening spring
- › DIN 471 for retaining rings
- › DIN 983 for shaft diameter
- › Dip-coated handle covers
- › Chrome-vanadium steel

Code	No.	Size	Tip-Ø	Ring-Ø	⚖ kg
3301137	R27604025	A1	1,3	10	0,098
3301138	R27604060	A2	1,8	19	0,180
3301139	R27604100	A3	2,3	40	0,234

R2765XXXX

Circlip pliers for external retaining rings angled



- › Acc. to DIN 5254 Form B
- › 90° angled precision tips
- › With opening spring
- › DIN 471 for retaining rings
- › DIN 983 for shaft diameter
- › Dip-coated handle covers
- › Chrome-vanadium steel

Code	No.	Size	Tip-Ø	Ring-Ø	⚖ kg
3301140	R27654025	A21	1,3	10	0,097
3301141	R27654060	A11	1,8	19	0,160
3301142	R27654100	A31	2,3	40	0,230

R2770XXXX

Circlip pliers for internal retaining rings straight



- › Acc. to DIN 5256 Form C
- › Straight precision tips
- › DIN 472 for retaining rings
- › DIN 984 for drill hole diameter
- › Dip-coated handle covers
- › Chrome-vanadium steel

Code	No.	Size	Tip-Ø	Ring-Ø	⚖ kg
3301143	R27704025	J1	1,3	12	0,081
3301144	R27704060	J2	1,8	19	0,150
3301145	R27704100	J3	2,3	40	0,208

R2775XXXX

Circlip pliers for internal retaining rings angled



- › Acc. to DIN 5256 Form D
- › 90° angled precision tips
- › DIN 472 for retaining rings
- › DIN 984 for drill hole diameter
- › Dip-coated handle covers
- › Chrome-vanadium steel

Code	No.	Size	Tip-Ø	Ring-Ø	⚖ kg
3301146	R27754025	J11	1,3	12	0,082
3301147	R27754060	J21	1,8	19	0,150
3301148	R27754100	J31	2,3	40	0,208

R28002004Pliers set
4 pieces

- > Circlip pliers for external retaining rings, straight and angled, Size 2
- > Circlip pliers for internal retaining rings, straight and angled, Size 2
- > Dip-coated handle covers
- > Chrome-vanadium steel

Code	No.	Contents	Pieces	
3301156	R28002004	External fuse tongs straight A2 External fuse tongs angled A21 Internal fuse clamp straight J2 Internal fuse tongs angled J21	4	0,680

R2710XXXXPipe wrench
Swedish pattern

- > Acc. to DIN 5234
- > Heavy-duty pattern
- > Mouth position 90° angled
- > Teeth offset against direction of rotation

- > Jaws polished
- > Captive adjusting nut
- > Chrome-vanadium steel

Code	No.	inch	mm	mm	
3301157	R27100010	1	40	320	0,780
3301158	R27100015	1.1/2	55	425	1,356
3301159	R27100020	2	67	555	2,550
3301160	R27100030	3	103	625	3,100

R2714XXXXElbow pipe wrench
S-jaw

- > Acc. to DIN 5234
- > Heavy-duty pattern
- > Mouth position 45° angled
- > Teeth offset against direction of rotation

- > Jaws polished
- > Captive adjusting nut
- > Chrome-vanadium steel

Code	No.	inch	mm	mm	
3301167	R27140010	1	40	330	0,800
3301168	R27140015	1.1/2	55	420	1,460
3301169	R27140020	2	67	535	2,500
3301170	R27140030	3	103	645	4,220

R28154010Water pump pliers
with automatic one-hand adjustment

- > Acc. to DIN 8976
- > Automatic setting mechanism for one-handed operation
- > Safety-box joint, substantial stability from a double guide
- > Slim design allows good access to the workpiece

- > Lengthways-serrated grip surfaces
- > Head polished
- > Dip-coated handle covers
- > Chrome-vanadium steel

Code	No.	L	mm	
3301172	R28154010	250	35	0,374

R2810XXXXWater-pump-pliers
7 settings

- > Acc. to DIN 8976 Form C
- > Lengthways-serrated grip surfaces
- > With box joint
- > 7 settings
- > Head and knuckle brightly ground

- > Chrome-vanadium steel
- > Red powder-coated

Code	No.	L	mm	
3301174	R28100007	180	25	0,160
3301175	R28100010	250	33	0,300
3301176	R28100012	300	42	0,406

R2716XXXX

Pipe wrench
American pattern



- › Stillson type
- › Hardened knurled nut fixes span width

- › With hanging hole
- › Forged steel

Code	No.	mm	inch	mm	inch	kg
3301203	R27160007	200	8	38	1.1/2	0,400
3301204	R27160009	250	10	43	1.7/8	0,800
3301205	R27160011	300	12	53	2.1/8	1,000
3301206	R27160012	350	14	58	2.3/8	1,400
3301207	R27160016	450	18	76	3	2,100
3301208	R27160021	600	24	89	3.1/2	3,000
3301209	R27160030	900	36	140	5.1/2	7,900

R2720065

Long nose locking pliers



- › For clamping and gripping profiled, round and flat-section material
- › Long jaws for difficult-to-reach and tight spots
- › Lengthways-serrated grip surfaces
- › With adjusting screw and release lever
- › One-handed operation
- › Chrome-plated surface
- › Chrome-vanadium steel

Code	No.	mm	inch	mm	kg
3301181	R27220065	175	6,5	50	0,175

R2720XXXX

Grip wrench



- › For clamping and gripping profiled, round and flat-section material
- › Lengthways-serrated grip surfaces
- › With adjusting screw and release lever
- › One-handed operation
- › Chrome-plated surface
- › Chrome-vanadium steel

Code	No.	mm	inch	mm	kg
3301177	R27200007	195	7	35	0,375
3301178	R27200010	230	10	40	0,545
3301179	R27200012	300	12	60	0,910

R27202003

Grip wrench set
3 pieces



- › For clamping and gripping profiled, round and flat-section material
- › Lengthways-serrated grip surfaces
- › With adjusting screw and release lever
- › One-handed operation
- › Chrome-plated surface
- › Chrome-vanadium steel

Code	No.	Contents	Pieces	kg
3301180	R27202003	7" 10" 12"	3	1,950

STRIKING TOOLS

*TOUGH
FELLOWS*



CONCENTRATED USE OF POWER

- Forged, robust hammer heads with induction-hardened striking surfaces are indestructible
- Secure connections between head and handle for long service life and improved safety at work
- Chisels, centre punches and drivers with tempered striking ends are particularly robust

R9210XXXX
 Engineers' hammer


- › Drop-forged hammer head, black paint-finished, of heat-treated steel
- › Striking surfaces inductively case-hardened for tough long-term work
- › 360° clamping force of the tapered collar fixes the hammer head

Code	No.	g 	mm 	kg 
3300710	R92100004	100	260	0,170
3300711	R92100008	200	280	0,264
3300712	R92100012	300	300	0,432
3300713	R92100016	400	300	0,565
3300714	R92100020	500	320	0,622
3300715	R92100032	800	350	0,950
3300716	R92100040	1000	360	1,164
3300717	R92100055	1500	382	1,720
3300718	R92100065	2000	400	2,200

R9212XXXX
 Engineers' hammer with fibreglass


- › Drop-forged hammer head, black paint-finished, of heat-treated steel
- › Striking surfaces inductively case-hardened for tough long-term work
- › Nearly unbreakable fibreglass handle

Code	No.	g 	mm 	kg 
3300720	R92120012	300	297	0,480
3300722	R92120020	500	315	0,730
3300723	R92120032	800	350	1,100

R9220XXXX
 Club hammer


- › Drop-forged hammer head, black paint-finished, of heat-treated steel
- › Striking surface inductively case-hardened for tough long-term work
- › 360° clamping force of the tapered collar fixes the hammer head

Code	No.	g 	mm 	kg 
3300725	R92200040	1000	260	1,164
3300726	R92200050	1250	260	1,350
3300727	R92200055	1500	280	1,690
3300728	R92200065	2000	300	2,110
3300729	R92200083	5000	800	5,500

R92300083
 Sledge hammer


- › Engineers' hammer, forged hammer head, in black, of tempered steel
- › Striking surfaces inductively case-hardened for tough long-term work
- › 360° clamping force of the tapered collar fixes the hammer head

Code	No.	g 	mm 	kg 
3300737	R92300083	5000	800	5,894

R9250XXXX
 Rubber-mallet


- › Hammer head of hard rubber
- › One crowned face and one striking face
- › Straight ash handle

Code	No.	mm 	mm 	kg 
3300741	R92500179	79	360	0,092

Striking Tools

R92600030

Nylon hammer



- › Exchangeable heads made from impact-resistant nylon
- › Straight ash handle

Code	No.	Ø mm	↳ mm	kg
3300744	R92600030	30	280	0,300

R92950030

Nylon spare head



- › Made of impact resistant nylon
- › Suitable for No. R92600030

Code	No.	Ø mm	kg
3300746	R92950030	30	0,036

R9216XXXX

Engineer's ball pein hammer



- › Drop-forged hammer head of heat-treated steel
- › Carefully ground track and ball
- › Double-curved hickory handle
- › 360° clamping force of the tapered collar fixes the hammer head

Code	No.	g	↳ mm	kg
3300766	R92160002	113	255	0,176
3300767	R92160003	227	290	0,340
3300768	R92160004	340	310	0,470
3300769	R92160005	453	330	0,640
3300770	R92160008	680	350	0,920
3300771	R92160010	907	390	1,060

R924XXXXX

Claw hammer, American pattern



- › Forged type from special steel
- › Pein with nail extractor
- › track and tiller brightly ground
- › Rounded edges

Code	No.	Ø mm	g	oz	lbs	↳ mm	kg
3300782	R92420023	27	570	20	1.1/4 lbs	340	0,840
3300783	R92430023	27	570	20	1.1/4 lbs	320	0,820

R92402024

Carpenter's hammer



- › Forged type, black paint-finished, from special steel
- › Rounded edges
- › Track with magnetic nail groove
- › Tubular steel handle with plastic grip
- › With head protection

Code	No.	g	oz	lbs	↳ mm	kg
3300784	R92402024	600	21	1.1/4 lbs	332	0,810

R91990000

Universal protective hand guard



- › Made of impact-resistant plastic
- › Avoids injuries of the hand
- › No rolling away (rectangular shape)
- › Oil-proof

Code	No.	for oval chisels	for 8-sided chisel	kg
3300827	R91990000	20x12 - 26x13mm	16-20 mm	0,140

R9114XXXX
 Flat cold chisel
 flat oval


- > Chrome-vanadium steel
- > Cutting edge and head ground

Code	No.	mm	Shaft thickness	mm	kg
3300785	R91140016	15,0	9	125	0,100
3300786	R91140021	18,0	11	150	0,180
3300787	R91140026	21,0	12	175	0,280
3300788	R91140031	24,0	13	200	0,400
3300789	R91140041	25,0	13	250	0,500
3300790	R91140051	26,0	13	300	0,600

R91250056
 Bricklayer's chisel
 octagonal


- > Striking ends tempered
- > Chrome-vanadium steel

Code	No.	mm	8-edge	mm	kg
3300793	R91250056	26,0	18	350	0,700

R91290051
 Bricklayer's chisel
 flat oval


- > Striking ends tempered
- > Chrome-vanadium steel

Code	No.	mm	8-edge	mm	kg
3300796	R91290051	29,0	13	300	0,600

R9149XXXX
 Cross cut chisel
 flat oval


- > Striking end tempered
- > Chrome-vanadium steel

Code	No.	mm	Shaft thickness	mm	kg
3300799	R91490016	5,0	9	125	0,100
3300800	R91490021	6,0	11	150	0,163

R91370039
 Splitting chisel
 flat


- > Cutting edge and head ground
- > Striking ends tempered
- > Chrome-vanadium steel

Code	No.	mm	Shaft thickness	mm	kg
3300802	R91370039	27,0	7	240	0,260

R9140XXXX
 Point chisel
 octagonal


- > Striking end tempered
- > Made from chrome-vanadium steel

Code	No.	8-edge	mm	kg
3300803	R91400041	16	250	0,370
3300804	R91400051	16	300	0,400
3300805	R91400056	18	350	0,665
3300806	R91400061	18	400	0,771

Striking Tools

R91310041 Electricians' chisel square



- › For mortising slots, working on masonry, cutting wood and plasterboard
- › Striking end tempered
- › Made from chrome-vanadium steel

Code	No.	mm	square	mm	
3300807	R91310041	8	6	250	0,064

R9020XXXX Pin punch octagonal



- › Snake end left on
- › Made from chrome-vanadium steel

Code	No.	Ø	8-edge	mm	
3300808	R90200221	2	10	150	0,065
3300809	R90200321	3	10	150	0,065
3300810	R90200421	4	10	150	0,065
3300811	R90200521	5	10	150	0,065
3300812	R90200621	6	10	150	0,075
3300813	R90200721	7	12	150	0,105

R9010XXXX Drift punches octagonal



- › Leave the end of the clamp on
- › Made from chrome-vanadium steel

Code	No.	Ø	8-edge	mm	
3300816	R90100115	1	10	120	0,060
3300819	R90100415	4	12	120	0,091
3300820	R90100515	5	12	120	0,091

R9015XXXX Centre punch octagonal



- › Striking end tempered
- › Vanadium Steel

Code	No.	Ø	8-edge	mm	
3300821	R90150415	4	10	120	0,080
3300822	R90150515	5	12	120	0,095

R91901004 Plastic chisel set 4 pieces



- › For the paint-friendly removal of decorative and window mouldings
- › For removing adhesive weights from aluminium rims
- › Flexible chisel blades
- › Striking cap for light blows

Code	No.	Contents	Pieces	
3301570	R91901004	3/4" 19 mm 7/8" 22 mm 1" 26 mm 1.1/2" 38 mm	4	0,528

R90200006Pin punch set
6 pieces

> In metal case with lid

Code	No.	Contents	Pieces	
3300823	R90200006	Splinter driver Ø 3 4 5 6 7 8 mm	6	0,800

R90200106Pin punch set
6 pieces

> In metal case with lid

Code	No.	Contents	Pieces	
3300824	R90200106	Ø 3 4 5 6 8 10 mm	6	0,820

R90100006Drift punch set
6 pieces

> In metal case with lid

Code	No.	Contents	Pieces	
3300825	R90100006	Punches Ø 1 2 3 5 10 mm Punch Ø 4 mm	6	0,720

R90000006Tool set
6 pieces

- > Striking ends tempered
- > Made from chrome-vanadium steel
- > In metal case with lid

Code	No.	Contents	Pieces	
3300826	R90000006	Flat cold chisel - 125 150 mm Cross-cut chisel - 125 mm Drift punch - Ø 3 mm Centre punch - Ø 4 mm Pin punch - Ø 4 mm	6	0,760

WWW.GEDORE.COM

MEASURING AND MARKING

*PRECISE
ASSISTANTS*



ACCURATE TO THE MILLIMETRE

- Easy-to-read and precise spirit levels, rulers and tapes as well as feeler gauges
- Practical additional functions for even easier and more accurate measuring and marking
- Digital measuring caliper - the solution for fast, uncomplicated, precise measurement, reading and transferring values

R9410XXXX

Spirit level



- › Smooth square alloy profile
- › One vertical and one horizontal vial, acrylic glass
- › Measurement accuracy: +/- 0.5 mm/m

Code	No.	l mm	kg
3301422	R94100051	300	0,170
3301436	R94100075	600	0,260
3301423	R94100087	1.000	0,480

R9410XXXX

Spirit level with a movable vial, magnetic



- › Smooth square alloy profile
- › One vertical and one horizontal vial
- › Magnetic
- › Measurement accuracy: +/- 0.5 mm/m

Code	No.	l mm	kg
3301424	R94100151	300	0,170
3301425	R94100187	1.000	0,482

R9455XXXX

Tape measure



- › Housing from 2-component ABS, fitted out with metal clip
- › Automatic tape rewind and lock
- › With magnetic stop
- › Accuracy class II with MID certificate

Code	No.	L m	mm	kg
3301427	R94550003	3	19	0,201
3301428	R94550005	5	19	0,265
3301429	R94550008	8	25	0,468

R94500002

Wood sectioned folding ruler



- › With easy to read metric dual scale
- › Accuracy class III

- › EC type-approval for continuous mm-pitch
- › Made of beechwood with through-riveted joints

Code	No.	L m	kg
3301426	R94500002	2	0,086

R94420021

Digital measuring caliper



- › Large LCD display 30 x 10 mm, with automatic switch-off
- › Resetting possible at any position
- › With mm/inch switching

- › With crossbill
- › Connection to PC interface
- › Measured value fixation by locking screw

Code	No.	l mm	mm	inch	kg
3301430	R94420021	250	153	6	0,340

R94650013

Feeler gauge set 13 pieces



- › With protective handle, folding
- › For checking in-between spaces, contact intervals etc.
- › Blades tapering to a cone
- › Individually labelled with details of sizes

Code	No.	mm	kg
3301431	R94650013	5 10 15 20 25 30 40 50 60 70 80 90 100	0,100

R90950012

Pencil in packs of 12



- › For drawing and marking on practically all materials
- › Oval shape prevents rolling away at the workplace
- › HB Mine

Code	No.	l mm	kg
3301432	R90950012	175	0,020

R90900020

Carbide scribe with clip



- › Pencil and carbide scriber in one
- › Retractable needle
- › For drawing and marking on metallic and similar surfaces

Code	No.	l mm	kg
3301433	R90900020	150	0,020

CUTTING, FILING, DRILLING

*VERSATILE
HELPERS*



CUTTING, SAWING, FILING, DRILLING AND MORE

- Versatile range of large and small workshop helpers
- High-quality materials and robust designs

R93210000

Heavy-duty utility knife



- › Aluminium housing
- › Quick change mechanism of the blade
- › For right and left-handers
- › Supplied with one trapezoid blade and 4 spare trapezoid blades in cartridge

Code	No.	Designation		
3301598	R93210000	Heavy-duty utility knife	365	0,310
3301599	R93960000	Trapezoid blades for box cutter (12 pcs)		0,040
3301600	R93960100	Hook blades for box cutter (12 pcs)		0,050

R93200010

Utility knife small



- › Blade 9 mm wide
- › Supplied with 5 spare blades (80mm long, 0.4mm thick)

Code	No.	Designation			
3301601	R93200010	Utility knife small with 5 blades 9 mm	145	30	0,068
3301602	R93950010	Spare blades, 10 pieces, 9 mm wide		9	0,030

R93200018

Utility knife



- › Blade 18 mm wide
- › For right-handers
- › Supplied with 5 spare blades (100mm long, 0.4mm thick)
- › With built-in sharpener

Code	No.	Designation			
3301603	R93200018	Utility knife with 5 blades 18 mm	175	50	0,160
3301604	R93950018	Spare blades, 10 pieces, 18 mm wide		18	0,088

R93200025

Utility knife



- › With practical belt clip
- › Blade 25 mm wide
- › For right-handers
- › Supplied with 5 spare blades (125mm long, 0.5mm thick)

Code	No.	Designation			
3301605	R93200025	Utility knife with 5 blades 25 mm	205	60	0,280
3301606	R93950025	Spare blades, 10 pieces, 25 mm wide	155	25	0,170

R93250008

Pocket knife
2C handle



- › Blade locking feature
- › Two-handed operation
- › Secure in pocket and on belt, cannot be accidentally opened
- › With sawing function for fibrous materials e.g ropes and textiles

Code	No.			
3301615	R93250008	87	210	0,154

R93300031

Universal scissors



- › Suitable for cutting seals and other materials (paper, cardboard, foil, leather etc.)
- › Additional small blade for thin wires and cables
- › With wire stripper for 1.0, 1.5 and 2.0 mm cables
- › For right and left-handers

Code	No.	Length of cutting edge	Total length	
3301607	R93300031	50	205	0,190

R9331XXXX

Ideal pattern snips



- › Self-opening with installed spring, with lock
- › Induction-hardened precision cutting edges
- › 2-component-handle for a hands-friendly transfer of force
- › For stainless steel sheet up to 0.8 mm

Code	No.	Size	Version	Cutting edge length	Total length	
3301741	R93310041	10	Right hand cutting	30	245	0,410
3301742	R93310141	10	Straight cutting	30	250	0,410
3301743	R93310241	10	Left hand cutting	30	245	0,410

R99800000

Multifunction tool



- › Stainless steel
- › Blade locking feature
- › Ergonomic handle, gentle power transmission

Code	No.	
3301757	R99800000	0,210

R93XXXXXX

Hacksaw



- › Made of aluminium
- › Saw blade for different materials
- › Easy to tension and adjust

Code	No.	Designation	
3301609	R93350021	Small saw	0,202
3301610	R93990021	Saw blade	0,012

R93350051

Multifunction saw



- › Saw blade and bow can be turned through 90° = saw blade parallel to the wall and floor
- › Bracket can be rotated 180° = low height, therefore suitable for use in narrow places
- › Supplied with HSS bi-metal saw blade (24 tpi)
- › For metal, plastic, wood, etc.

Code	No.	Designation	↳ mm ↲	
3301608	R93350051	Multifunctional saw	300	0,470

R931XXXXX

Files



- › 2-component-handle for a hands-friendly transfer of force
- › 58 HRC
- › 14 teeth for every 10 mm

Code	No.	Designation	Slash			
3301591	R93100052	Triangular file	2	200	313	0,195
3301592	R93120052	Flat file	2	200	315	0,192
3301593	R93140052	Round file	2	200	310	0,124
3301594	R93160052	Half-round file	2	200	315	0,210
3301595	R93180052	Square file	2	200	310	0,124

R93000005

File set
5 pieces



- › 2-component-handle, for easy handling
- › Made of special steel
- › In plastic bag

Code	No.	Contents	Pieces	
3301597	R93000005	Triangular file Flat file Round file Half-round file Square file	5	0,820

R93000006

Key file set
6 pieces



- › With wooden handle
- › Made of special steel

Code	No.	Contents	Pieces	
3301596	R93000006	Triangular file Flat truncated file Flat point file Round file Half-round file Square file	6	0,850

R93710043

Wire brush



- › With wooden handle
- › Brass bristles

Code	No.		
3301786	R93710043	285	0,120

R93710143

Wire brush



- › With plastic handle
- › Carbon bristles

Code	No.		
3301787	R93710143	250	0,095

WWW.GEDORE.COM

R93500025Twist drill bit set, rolled
25 pieces

- > HSS Twist drill bit
DIN 338, type N
- > Right hand cutting
- > Tip angle: 118°
- > In metal case

Code	No.	Contents	Pieces	
3301611	R93500025	1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0 10.5 11.0 11.5 12.0 12.5 13.0 mm	25	1,263

R93510025Twist drill bit set, blank
25 pieces

- > HSS twist drills
DIN 338, type N,
right-hand cutting
- > Tip angle: 118°
- > In metal case

Code	No.	Contents	Pieces	
3301613	R93510025	1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5 10.0 10.5 11.0 11.5 12.0 12.5 13.0 mm	25	1,263

R93500170Twist drill bit set, rolled
170 pieces

- > HSS twist drills
DIN 338, type N,
right-hand cutting
- > Tip angle: 118°
- > In metal assortment box

Code	No.	Contents	Pieces	
3301612	R93500170	each 10x 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 7.0 7.5 8.0 mm each 5x 8.5 9.0 9.5 10.0 mm	170	3,724

R93980005

Cutting wheel



- > For pipe cutter
R93600022 and
R93600035
- > Advantage pack 5 pieces
- > Made of special steel

Code	No.	Designation	
3301618	R93980005	Spare cutting wheel for copper 5pcs.	0,020

R93600035

Pipe cutter



- > For copper pipes
3-35 mm
- > With retractable
deburring tool
- > Exact telescope guide
- > Guiding rollers with
groove for flared tubes

Code	No.	Size	Ø mm	l mm	
3301617	R93600035	1/8 - 1.3/8	3-35	155	0,560

R93600022

Mini-Pipe cutter



- > For copper pipes
3-22 mm
- > With 2 supporting rollers
- > Metal housing
- > With knurled adjusting
wheel

Code	No.	Size	Ø mm	l mm	
3301616	R93600022	1/8-7/8	3-22	60	0,140

R99210000
 Cartridge caulking gun


- > For processing silicon, packed in bag or cartridge form, for 310 ml contents
- > With stable aluminium tube
- > Quick and easy cartridge change
- > Supplied with 3 tips

Code	No.	L	H	
3301753	R99210000	340	210	0,840

R93400060
 Scraper


- > For minor improvements/repair
- > Apply, spread and smooth down
- > With wooden handle

Code	No.	Blade width	
3301754	R93400060	60,0	0,100

R95300017
 Torch


- > 2 levels of brightness plus warning/signal function
- > 1 W LED
- > Luminous flux 55-60 lm
- > Light range 25-30 m

Code	No.	L	
3301755	R95300017	130	0,156

R95700023
 Work lamp


- > Housing made from ABS plastic
- > Check LED battery display in 5 steps
- > Power source 3.7 v Li-ion battery, 1200 mAh
- > Incl. MICRO USB for charging

Code	No.	L	H	W	
3300002	R95700023	155	20	40	0,132

R93800125
 Vice rigid


- > Vise opening to the front
- > With anvil
- > Max. clamping force 25 kN

Code	No.	Version	mm	mm	
3301737	R93800125	fix	125	125	19,000

R93800150
 Parallel vice swiveling


- > Vise opening to the front
- > Chuck for pipes with 13.5 - 56 mm diameter
- > With anvil
- > Max. clamping force 25 kN

Code	No.	Version	mm	mm	
3301738	R93800150	with turntable	150	125	14,000

1000 VOLT

**UNCOMPROMISING
PROTECTION**



ON THE SAFE SIDE

- Extensive range of VDE-insulated tools
- Tools VDE-insulated according to DIN EN 60900
- Guaranteed protection while working under voltage up to 1000V AC (alternating voltage) and 1500V DC (direct voltage)

R3910XXXX

VDE Screwdriver
for slotted head screws



- › Acc. to DIN 5264, DIN ISO 2380
- › VDE-insulated acc. to DIN EN 60900
- › Moulded handle forms a firm unit with the blade

- › 5-edge handle head stops it rolling off when put down

Code	No.				
3301400	R39102514	2,5	75	145	0,030
3301401	R39100319	3,0	100	170	0,036
3301402	R39100419	4,0	100	210	0,071
3301403	R39105524	5,5	125	235	0,091

R3920XXXX

VDE Screwdriver
for cross-head screws PH



- › Acc. to DIN 7438, DIN ISO 8764
- › VDE-insulated acc. to DIN EN 60900
- › Moulded handle forms a firm unit with the blade

- › 5-edge handle head stops it rolling off when put down

Code	No.				
3301404	R39200115	1	80	180	0,070
3301405	R39200219	2	100	210	0,105

R3930XXXX

VDE Screwdriver
for cross-head screws PZ



- › Acc. to DIN 7438, DIN ISO 8764
- › VDE-insulated acc. to DIN EN 60900
- › Moulded handle forms a firm unit with the blade

- › 5-edge handle head stops it rolling off when put down

Code	No.				
3301406	R39300115	1	80	182	0,070
3301407	R39300219	2	100	210	0,104

R2930XXXX

VDE Combination pliers



- › Acc. to DIN ISO 5746
- › Complies with VDE 0682 Part 201 and EN/IEC 60900

- › With gripping zones for flat and round stock

Code	No.		Hard wire Ø mm	
3301408	R29300180	180	1,6	0,275
3301409	R29300200	200	1,8	0,360

1000 V

R29400180

VDE Side cutter



- > Acc. to DIN ISO 5749
- > Complies with VDE 0682 Part 201 and EN/IEC 60900

- > Slim head

Code	No.	l mm	Piano wire Ø mm	
3301410	R29400180	180	1,6	0,280

R29500200

VDE Telephone pliers



- > Acc. to DIN ISO 5745
- > Complies with VDE 0682 Part 201 and EN/IEC 60900

- > Straight grip surfaces, lengthways-serrated

Code	No.	l mm	Hard wire Ø mm	
3301411	R29500200	200	1,8	0,260

R29510200

VDE Telephone pliers offset



- > Acc. to DIN ISO 5746
- > Complies with VDE 0682 Part 201 and EN/IEC 60900

- > 45° angled grip surfaces, lengthways-serrated

Code	No.	l mm	Hard wire Ø mm	
3301412	R29510200	200	1,8	0,260

R29100010

VDE Water pump pliers



- > Acc. to DIN ISO 8976 Form C
- > Complies with VDE 0682 Part 201 and EN/IEC 60900
- > Lengthways-serrated grip surfaces

- > With box joint

Code	No.	l mm	mm	inch	
3301413	R29100010	250	39	10	0,393

R39002005

VDE Tool assortment
5 pieces

**VDE screwdriver:**

- › For slotted head screws:
Acc. to DIN 5264, DIN ISO 2380
- › For cross-head screws PH:
Acc. to DIN 7438, DIN ISO 8764

VDE Side cutter:

- › Acc. to DIN ISO 5749

VDE Telephone pliers, straight:

- › Acc. to DIN ISO 5745

Code	No.	Contents	Pieces	
3301414	R39002005	VDE Screwdriver slotted 3, 5.5 mm VDE Screwdriver cross-slotted PH 2 VDE Side cutter 180 mm VDE Telephone pliers 200 mm, straight pattern	5	0,833

R93220028

VDE Cable knife



- › VDE-insulated acc. to DIN EN 60900
- › With sturdy, straight blade
- › Straight cutting edge
- › With protective cap

Code	No.			
3301415	R93220028	45	185	0,143

R93220128

VDE Cable knife



- › VDE-insulated acc. to DIN EN 60900
- › With sturdy, partially insulated and replaceable blade
- › Straight cutting edge
- › With integrated protective cap

Code	No.			
3301416	R93220128	45	185	0,095

R93970004

Spare blades



- › Straight cutting edge
- › Set of 4 pieces

Code	No.	
3301417	R93970004	0,100

R38120000

Universal voltage tester

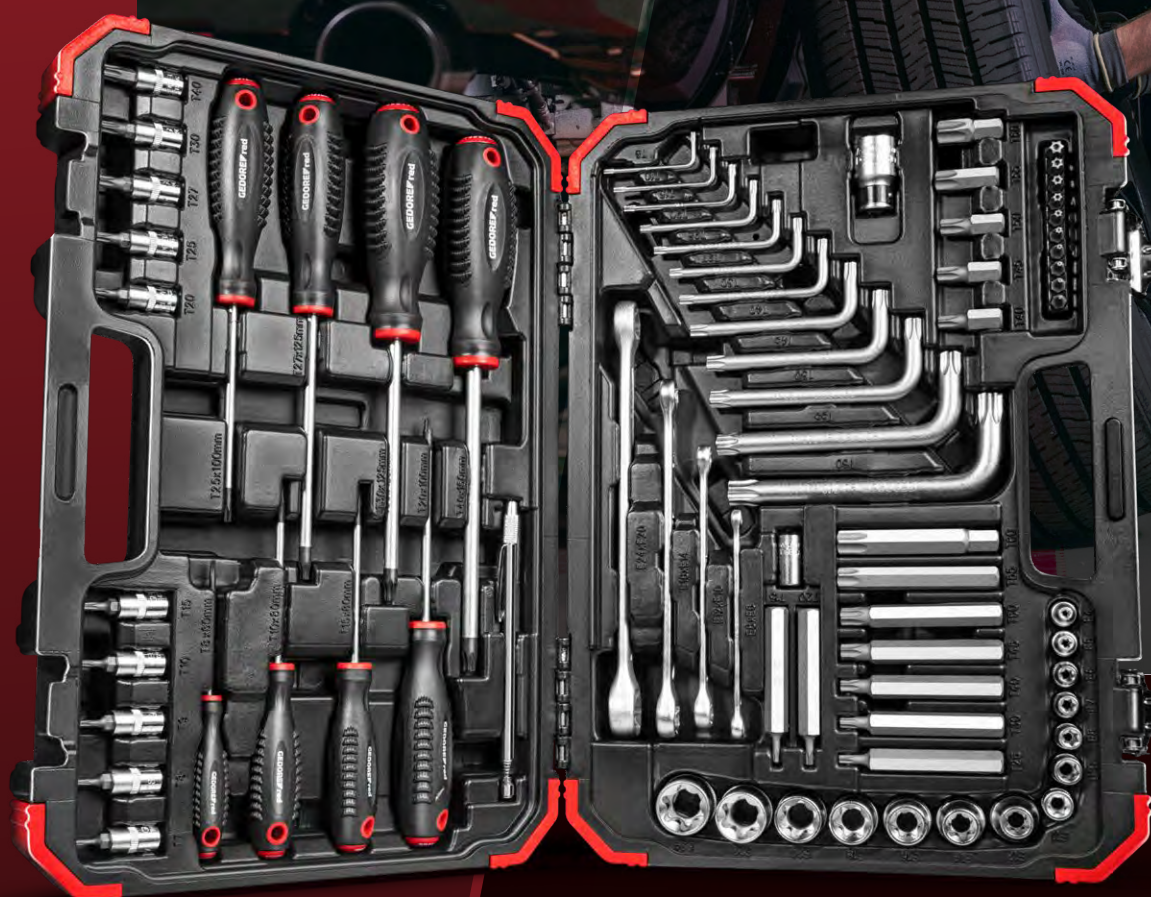


- › Measures AC/DC
- › Display 6 / 12 / 24 / 50 / 120 / 230 / 400 V AC/DC
- › Protection classification IP65, dust-proof, hose-proof
- › Acc. to DIN ISO 0680

Code	No.	
3301418	R38120000	0,120

AUTOMOTIVE

CLEVER AUTOMOTIVE ASSISTANTS



SPECIAL TOOLS FOR MECHANICS

- Tools for steering and steering geometry, engines, gearboxes, bodywork and interior fittings
- Tool sets especially for the automotive sector

R11201002

Universal ball joint puller



- › For ejecting the ball joint journal from the steering arm, steering knuckles, anti-roll bars etc.
- › Hexagon spindle, width across flats 21 mm
- › Clamping height 2-stage
- › Hand-operated

Code	No.	mm 	Clamping height	
3301558	R11201002	20	50	1,454

R11203003Dismantling and assembly fork set
5 pieces

- › For quick release of track and push rod ends, steering levers and other control parts
- › With replaceable fork ends
- › Striking handle for manual hammer use
- › In plastic case
- › Note: The separating and mounting fork will damage the rubber sleeve

Code	No.	Contents	Pieces	
3301555	R11203003	Fork head opening 17,5 mm Fork head opening 23,5 mm Fork head opening 28,5 mm Impact handle l = 200 mm Adapter l = 175 mm Ø 10 mm	5	2,000

R15551000Oil filter wrenches
3-arm pattern

- › For safe, rapid unscrewing of oil filters
- › Continuously adjustable, hand-operated
- › Drive 1/2" according to DIN 3120 - C 12.5, ISO 1174, and SW 19 mm
- › Holding segments stop any slipping



Code	No.	Version	
3301540	R15551000	65 - 120 mm Ø	0,315

R15551001

Oil filter-Strap wrench



- › For safe, rapid unscrewing of oil filters
- › Continuous adjustment of the filter belt
- › 1/2" Drive (12.5 mm)
- › Hand-operated



Code	No.	Ø mm	◀ mm ▶	
3301541	R15551001	152	155	0,240

WWW.GEDORE.COM

R15553004

Oil service wrench
set 3/8"
12 pieces



- For fitting/removing oil draining and gear oil control screws
- Suitable sockets for various drive types
- Actuator 3/8" according to DIN 3120 - C 10, ISO 1174, SW 19 or rotary pin 8 mm Ø
- Hand-operated
- In rugged plastic case

Code	No.	Contents	Pieces	
3301544	R15553004	Socket wrench insert 3/8" hexagon socket 8 9 mm 3/8" (9.5 mm) 10 12 14 17 Socket wrench insert 3/8" square socket 8 mm + 5/16" 3/8" (9.5 mm) 11 13 Sliding handle 3/8" 165 mm	12	1,100

R15151001

Adjustable set of tank
filler keys



- For loosening and tightening the plastic cap ring of the fuel tank sensor on the fuel tank
- High-speed gear function for adjusting the diameter
- Hexagonal drive, key width 24 mm
- Manually operated

Code	No.	Contents	
3301585	R15151001	Tank sensor key Ø 80 - 120 mm Tank sensor key Ø 110 - 160 mm	0,800

R15151000

Hose clamp
pliers set



- For disconnecting flexible hose lines
- Adjustable locking device with latching function
- Temperature resistant up to 160°

Code	No.	Tong lengths	for diameter	Pieces	
3301539	R15151000	160 mm 185 mm 225 mm	Ø up to approx. 60 mm	3	0,298

R15203000

Cylinder head
drilling jig set
30 pieces



- High time saving - 2 - 4 hours - cylinder head does not need to be removed
- With this adjustable universal drilling jig set, broken or torn stud bolts, can be drilled out quickly and precisely, especially on cylinder heads or exhaust flanges, without removing the cylinder head (bolt thread M8 and M10)

Code	No.	Contents	Pieces	
3301590	R15203000	1x 3-part drilling template 3x centring pins conical 3x guide bush Ø 8 + Ø 10 2x SK collar nut M8 + M10 1x drill bush with cylindrical pin 4.0 6.5 8.5 mm 1x guide bushing M8 M10 1x drilling stop with cheese head screws 4.0 6.5 8.5 mm 1x Allen key 2 4 5 mm 1x twist drill Ø 4.0 6.5 8.5 mm	30	1,400

R17151000
Puller
with clamping yoke



- › Spindle with hexagonal drive, spanner size 17mm
- › U-bolt with hexagon drive, spanner size 17 mm

Code	No.	a1	b	max. t	mm	kg
3301554	R17151000	90	100	1	17 mm	1,000

R18101000
Washing nozzle needle



- › Stable, needle-like setting tip and thin cleaning rod
- › Ideal for cleaning and adjusting windscreen washing nozzles and headlight washing nozzles
- › With retaining clip and protective cap

Code	No.	mm	kg
3301549	R18101000	95	0,240

R18201000
Label scraper



- › For the quick and safe removal of labels, seals and adhesive residues
- › With stable blade holder
- › Blades replaceable
- › Safety cap

Code	No.	Blade width	mm	kg
3301566	R18201000	40,0	165	0,100

R9911XXXX
Work gloves



- › Grip areas for small and smooth parts
- › Palms of one piece
- › Breathable surface between the fingers
- › Adhesion to smooth surfaces ensured from internal coating

Code	No.	Size	kg
3301749	R99110005	M/9	0,080
3301751	R99110015	XL/11	0,090
3301752	R99110020	XXL/12	0,090

R1935XXXX
Strap wrench



- › With strong, non-slip fabric strap
- › Plastic-covered handle

Code	No.	mm	inch	mm	mm	kg
3301465	R19351019	140		220	15	0,055
3301467	R19351031	200	8"	220	15	0,212

R19991019
Spare strap



- › Replacement tape for R19351019
- › Strong, non-slip fabric tape

Code	No.	mm	mm	kg
3301466	R19991019	570	15	0,080

R19201000Tyre tread depth
gauge brass

- › Glare-free reading
- › Tip for depth measurement (tyre profiles)
- › Scale division in millimetres
- › 0-30 mm + 1/10 mm vernier

Code	No.	↳ mm »	kg
3301552	R19201000	100	0,050

R19101003

Tyre lever



- › Especially suitable for bodywork and interior design
- › Chrome-plated blade
- › Special form

Code	No.	↳ mm »	kg
3301569	R19101003	275	0,175

R90610075

Tyre lever



- › Heavy duty pattern
- › Chrome-vanadium

Code	No.	↳ mm »	kg
3301464	R90610075	610	1,340

R19101002Pry-Bar-Set
4 pieces

- › Pushing off jammed components
- › Positioning of parts
- › Hold parts in position
- › Expansion of clamping bores etc.

Code	No.	Contents	Pieces	kg
3301568	R19101002	24", 610 x 20 mm 18", 460 x 20 mm 12", 310 x 16 mm 8", 200 x 10 mm	4	1,400

R19102000

Magnetic tray



- › Secure storage of small metal parts
- › Stainless steel
- › 2 extra strong rubber-protected magnets

Code	No.	L	H	W	kg
3301547	R19102000	240	46	140	0,744

R19101000Telescopic magnetic
lifter with scribe

- › This telescopic magnet lifter enables metallic objects or particles to be removed even from hard-to-reach areas.
- › The magnetic lifter is also suitable for lifting valve wedges

Code	No.	↳ mm »	Magnet-Ø	Ω	kg
3301546	R19101000	157	7,5	300	0,046

R68003010

Extractor set 1/2"
10 pieces



- › Square drive as per DIN 3120 - C 12.5, ISO 1174, with ball retention groove
- › For slackening and removing bolts and damaged screws
- › Anticlockwise cutting thread with 6 cutting edges tapering together
- › Hand-operated

Code	No.	Contents	Pieces	
3300034	R68003010	Extractor 1/2" 10 11 12 13 14 15 16 17 19 mm 34 mm Chuck 80 mm	10	0,950

R19153000

Bolt-extractor-set
14 pieces



- › For slackening and removing bolts and damaged screws
- › Anticlockwise cutting thread with 6 cutting edges tapering together
- › Internal square drive according to DIN 3120 - C 10, ISO 1174, with ball retaining groove
- › Hexagonal outer edges on the inserts as alternative drive

Code	No.	Contents	Pieces	
3301563	R19153000	Extractor 3/8": 6,4 mm (1/4") 8 mm (5/16") 9,5 mm (3/8") 10 mm 11 mm (7/16") 12 mm 12,5 mm (1/2") 13 mm 14 mm (9/16") 16 mm (5/8") 17 mm 17,5 mm (11/16") 19 mm (3/4") Chuck 74 mm	14	0,730

R19101001

Hook set
4 pieces



- › Assembly/disassembly of O-rings, seals in the areas of engine, transmission, steering and hydraulic systems
- › For work on the car body interior

Code	No.	Contents	Pieces	
3301548	R19101001		4	0,114

R68003013

Crow's foot socket set
13 pieces



- › Square plug-in handle with swivel square drive according to DIN 3120 - C 12.5, ISO 1174, with ball catching groove
- › Open screw profiles for repairs on cables, for instance

Code	No.	Contents	Pieces	
3301589	R68003013	Crow's foot socket spanner 20 21 22 23 24 25 26 27 28 30 32 mm Square plug-in handle 383 mm Extension 125 mm	13	3,000

A

Adapter- and extension set 6in2	42	Combination ratchet spanner set	5, 8, 23, 24
Adapter set	34	Combination spanner set	28, 29
Adjustable set of tank filler keys	96	Combination spanner set and hexagon socket key set	8
Adjustable spanner	29		
Assembly tool set TX 1/4" + 1/2"	57	Combination spanner with same size each end	28

B

Bit adaptor 1/2" x 5/16"	43	Convertor 1/2" to 3/4"	42
Bit adaptor 1/4"	34	Convertor 3/4" to 1"	44
Bit box 1/4"	68, 69	Convertor 3/8" to 1/2"	37
Bit holder 1/4"	35	Cross cut chisel	79
Bit ratchet 1/4"	31	Crow's foot socket set	99
Bit screwdriver 1/4"	67	Curved jaw locking pliers set	75
Bit set 10 mm TX / XZN / SK	69	Cutting wheel	88
Bit-ratchet-Set 1/4" with adaptor compact	52	Cylinder head drilling jig set	96
Bolt cutter	73		
Bolt-extractor-set	99		
Bricklayer's chisel	79		

C

Carbide scriber	83		
Carpenter's hammer	78		
Cartridge caulking gun	89		
Centre punch	80		
Circlip pliers for external retaining rings	73		
Circlip pliers for internal retaining rings	73		
Claw hammer, American pattern	78		
Club hammer	77		
Combination pliers	71		
Combination ratchet spanner	23		

D

(De)magnetiser	67
Digital measuring calliper	83
Dismantling and assembly fork set	95
Double ended ring spanner	26
Double ended ring spanner set	5, 26
Double open ended spanner	26, 27
Double open ended spanner set	5, 27
Double ring ratchet spanner	25
Double ring ratchet spanner set	25
Drift punch set	81
Drift punches	80
Drive adapter 1/4"	34, 35

E

Elbow pipe wrench	74
2C-Electronic Screwdriver set	64
Electricians' chisel	80
Engineer's ball pein hammer	78
Engineers' hammer	77
Extendable shank screwdriver 13in1	65
Extension 1/2"	42
Extension 1/4"	33
Extension 3/4"	44
Extension 3/8"	36
Extractor set 1/2"	99

F

Feeler gauge set	83
File kit	87
Files	87
Flat cold chisel	79
Flexible head combination ratchet spanner	24
Flexible head combination ratchet spanner set	24

G

Grip wrench	75
-------------	----

H

Hacksaw	86
Half-moon ring spanner	26
Hammer/chisel set	7
Heavy-duty utility knife	85

Hexagon allen key	66
Hexagon socket key set	66, 67
Hook set	99
Hose clamp pliers set	96

I

Ideal pattern snips	86
Impact extension 1"	49
Impact extension 1/2"	46
Impact extension 3/4"	48
Impact socket 1"	49
Impact socket 1/2"	45, 46
Impact socket 3/4"	47, 48
Impact socket extension piece 1/2" - 3/4"	47
Impact socket extension piece 3/4" - 1"	48
Impact socket reducer 1/2" - 3/8"	47
Impact socket reducer 3/4" - 1/2"	48
Impact socket set 1/2"	6, 45
Impact universal joint 1/2"	46
Impact wrench socket set 1/2"	45

K

Key file set	87
--------------	----

L

Label scraper	97	Pipe wrench	74, 75
Long nose locking pliers	75	Plastic chisel set	80

M

Magnetic tray	98	Pliers set	7, 72, 74
Measuring and cutting tools set	9	Pliers, hammer, chisel set	8
Mini-Pipe cutter	88	Pocket knife	85
Multifunction saw	86	Point chisel	79
Multifunction tool	86	Power side cutter	71
Mushroom head / connecting square	61	Pry-Bar-Set	98
		Puller with clamping yoke	97

Q

Quick-change bit holder 1/4"	35
------------------------------	----

N

Nylon hammer	78
Nylon spare head	78

O

Oil filter wrenches	95
Oil filter-Strap wrench	95
Oil service wrench set 3/8"	96
Open ended ratchet spanner set	25

P

Parallel vice	89
Pencil	83
Pin punch	80
Pin punch set	81
Pincer	72
Pipe cutter	88

R

2C-Ratchet handle with coupler 1/2"	37
Ratchet with accessories 1/2"	6
Ratchet wrench and double open-ended spanner set	9
Reducer 1" to 3/4"	44
Reducer 1/2" to 3/8"	43
Reducer 3/4" to 1/2"	44
Reducer 3/8" to 1/4"	37
Retaining ring pliers set	7
2C-reversible ratchet 1/2"	37, 38
2C-Reversible ratchet 1/4"	31
2C-Reversible ratchet 3/8"	35
Reversible ratchet 3/4"	43
Rubber-mallet	77

S

Safety ring and safety pin	49	Sliding T bar with slider 3/8"	36
Safety set	47, 48		
Scraper	89	Sliding T-bar with slider 1/4"	33
Screw remover set 1/2"	68		
2C-Screwdriver	63, 64	Socket 1/2"	39, 40, 41
2C-T-Screwdriver set	66	Socket 1/4"	32
Screwdriver	62	Socket 3/4"	43
Screwdriver and file set	9	Socket 3/8"	36
Screwdriver bit socket 1/2"	38, 41	Socket holder	59
Screwdriver bit socket set 1/2"	6, 59	Socket set	58
Screwdriver bit socket set 1/4"	32, 33	Socket set 1/2"	6, 53, 54, 56
Screwdriver bit sockets 1/2" on holding rail	58	Socket set 1/2" + 1/4"	53
Screwdriver bit sockets 1/4" on holding rail	58	Socket set 1/2" on holding rail	58, 59
Screwdriver bit sockets 3/8"	53	Socket set 1/2"-3/8"-1/4"	55
Screwdriver hexagon socket in-hex	66	Socket set 1/4"	6, 51, 52
Screwdriver set	7, 63, 64	Socket set 1/4" + 1/2"	54, 55
Screwdriver set XXL	64	Socket set 3/4"	57
Screwdriver, pliers, hammer and chisel set	9	Socket set 3/8"	52, 53
Set of lengthwise dividers for the MECHANIC	20	Socket set 3/8" + 1/2"	56
Set of screwdriver inserts 1/2"	56, 57	2C-Socket wrench set	67
Side cutter	71	Socket wrench inserts on socket strip 1/4"	58
Single open ended spanner	29		
Sledge hammer	77	Sockets/Screwdriver bit sockets 1/2"	59
Sliding T bar 1/2"	42	Spare blades	93
Sliding T bar 3/4"	43	Spare strap	97
		Spark plug socket 1/2"	40
		Special set ELECTRO-TECHNICS	11
		Spirit level	83

S

Splitting chisel	79	Tool trolley MECHANIC PLUS	19
Square plug-in handle 1/4"	33	Tool trolley WINGMAN	20, 21
Strap wrench	97	Tool wallet for Spanners	17
StrippMax-Auto Wire stripper	72	Tool/laptop bag	17
2C-swivel head bit ratchet	31	Torch	89
2C-swivel-head reversible ratchet	31, 36, 37	Torque wrench	61
2C-swivel-head telescopic ratchet 1/2"	38	Tower pincer	72
		Twist drill bit set	88
		Tyre lever	98
		Tyre tread depth gauge brass	98

T

Tape measure	83
Telephone pliers	71
2C-telescopic ratchet 1/2"	38
Telescopic magnetic lifter with scribe	98
Tool assortment in foam modules	12
Tool box	17
Tool case	17
Tool chest WINGMAN	21
Tool set	11, 12, 13, 81
Tool set in workshop trolley MECHANIC	18, 19
Tool set in workshop trolley WINGMAN	21
Tool set sockets, ratchet, accessories 1/4"-1/2"	8
Tool set T-handle with ratchet 1/4"	52

U

Universal ball joint puller	95
Universal joint 1/2"	42
Universal joint 1/4"	34
Universal joint 3/4"	44
Universal protective hand guard	78
Universal scissors	86
Universal set ALL-IN	11, 15
Universal set BASIC	13, 14
Universal set MECHANIC	10, 15
Universal tool set basic	10
Universal voltage tester	93
Universalset ALLROUND	10, 14
Utility knife	85

V

VDE Cable knife	93
VDE Combination pliers	91
VDE Screwdriver	91
VDE Screwdriver set	7
VDE Side cutter	92
VDE Telephone pliers	92
VDE Tool assortment	93
VDE Water pump pliers	92
Voltage tester	65

W

Washing nozzle needle	97
Water pump pliers	74
Wheel cross wrench	29
Wire brush	87
Wire stripper	72
Wood sectioned folding ruler	83
Work gloves	97
Work lamp	89
Workshop trolley MECHANIC	18, 19, 20

R0110XXXX	26	R19101001	99	R21650059	14
R0135XXXX	26	R19101002	98	R21650072	14
R01700057	29	R19101003	98	R21650108	15
R0310XXXX	29	R19102000	98	R22041004	21
R0380XXXX	29	R19153000	99	R22071004	21
R0391XXXX	29	R19201000	98	R22150000	5
R0510XXXX	27	R1935XXXX	97	R22150001	5
R05126008	27	R19991019	97	R22150002	5
R0512XXXX	26, 27	R20150006	18	R22150003	5
R05905010	25	R20152006	19	R22150006	6
R0710XXXX	23	R20200004	20	R22150008	6
R07203012	24	R20200007	21	R22150009	6
R07203016	24	R20240003	21	R22150011	6
R0720XXXX	23, 24	R20400006	19	R22150012	6
R07305005	24	R20600073	17	R22150013	7
R0730XXXX	24	R20650066	17	R22150014	7
R07405006	25	R20702069	17	R22150015	7
R0740XXXX	25	R20802012	17	R22150016	7
R07501002	25	R2085 / R2094	59	R22150017	7
R07501019	25	R20901500	20	R22150018	7
R0910XXXX	28	R21000042	11	R22150019	7
R09115016	29	R21000057	10	R22250000	8
R0911XXXX	28	R21000059	10	R22250001	8
R11201002	95	R21000072	10	R22350000	8
R11203003	95	R21000108	11	R22350001	8
R15151000	96	R21010000	11	R22350002	9
R15151001	96	R21010001	12	R22350004	9
R15203000	96	R21010002	12	R22350005	9
R15551000	95	R21010004	13	R22350006	9
R15551001	95	R21560001	18	R2710XXXX	74
R15553004	96	R21560002	19	R2714XXXX	74
R17151000	97	R21560004	18	R2716XXXX	75
R18101000	97	R21562002	20	R27202003	75
R18201000	97	R21600072	13	R2720XXXX	75
R19101000	98	R21650057	15	R27220065	75

R2760XXXX	73	R38004006	68	R45200022	33
R2765XXXX	73	R38005906	64	R45300005	34
R2770XXXX	73	R3810XXXX	63	R45603172	55
R2775XXXX	73	R38120000	93	R46003092	54
R28002003	72	R38120312	65	R46003094	54
R28002004	74	R38120419	65	R46003100	55
R2810XXXX	74	R38121312	65	R46004049	53
R28154010	74	R3820XXXX	63	R47001004	34
R28201165	72	R3830XXXX	63	R47100003	35
R28202176	72	R38402006	64	R47100103	34
R2830XXXX	71	R3840XXXX	64	R47110009	34
R28402160	71	R3850XXXX	67	R4711XXXX	32, 35
R2842XXXX	71	R38672006	66	R47120011	35
R2850XXXX	71	R3867XXXX	66	R48008013	58
R2851XXXX	71	R38910000	65	R49003016	51
R2880XXXX	73	R38920000	65	R49003033	51
R28904201	72	R38950000	67	R49003046	52
R2892XXXX	72	R38950001	33	R49004033	51
R29100010	92	R38990000	67	R49005023	52
R2930XXXX	91	R39002005	93	R49005037	52
R29400180	92	R3910XXXX	91	R49014033	51
R29500200	92	R3920XXXX	91	R49044033	51
R29510200	92	R3930XXXX	91	R50000027	35
R33005007	68	R40000027	31	R50050009	35
R33005009	68	R40050009	31	R50120027	36
R33005014	69	R40120027	31	R5100XXXX	36
R33005031	69	R40150027	31	R5510XXXX	36
R35003040	69	R40170027	31	R55200039	36
R36405009	67	R41008012	58	R57300008	37
R36605009	66	R4100XXXX	32	R57500004	37
R3660XXXX	66	R4120XXXX	32	R58003002	53
R36675009	66	R4245XXXX	33	R58018012	58
R38002006	63	R4246XXXX	33	R59003026	52
R38002012	64	R4255XXXX	32	R59003059	53
R38002106	63	R4510XXXX	33	R60000027	38

R60010027	38	R68003010	99	R90200106	81
R60050009	37	R68003013	99	R9020XXXX	80
R60110009	38	R68003016	56	R90610075	98
R60120027	37	R68003020	56	R90900020	83
R60600006	37	R68003026	57	R90950012	83
R61003114	56	R68003030	56	R9114XXXX	79
R6100XXXX	39	R68003032	57	R91250056	79
R61021612	40	R68003075	57	R91290051	79
R61022112	40	R68008009	59	R91310041	80
R6110XXXX	40, 41	R69003024	53	R91370039	79
R61208007	58	R69004024	53	R9140XXXX	79
R6120XXXX	39	R69008012	59	R9149XXXX	79
R62458017	59	R69013024	54	R91901004	80
R6245XXXX	41	R70000003	43	R91990000	78
R62558010	58	R7100XXXX	43	R9210XXXX	77
R62558110	59	R7300XXXX	47, 48	R9212XXXX	77
R6255XXXX	38	R73981005	48	R9216XXXX	78
R6270XXXX	41	R7510XXXX	44	R9220XXXX	77
R63003008	45	R75200091	43	R92300083	77
R63003012	45	R75300021	44	R92402024	78
R6300XXXX	45, 46	R7610XXXX	48	R924XXXXX	78
R63043003	45	R77300011	44	R9250XXXX	77
R6304XXXX	46	R77400011	48	R92600030	78
R6398XXXX	47	R77500009	44	R92950030	78
R6510XXXX	42	R77600010	48	R93000005	87
R65200049	42	R78004014	57	R93000006	87
R65300012	42	R8300XXXX	49	R931XXXXX	87
R6610XXXX	46	R83981105	49	R93200010	85
R66300014	46	R86100059	49	R93200018	85
R67100006	43	R87500012	44	R93200025	85
R67131002	42	R90000006	81	R93210000	85
R6730XXXX	42	R90100006	81	R93220028	93
R67400008	47	R9010XXXX	80	R93220128	93
R6750XXXX	43	R9015XXXX	80	R93250008	85
R67600005	47	R90200006	81	R93300031	86

R9331XXXX	86
R93350051	86
R93400060	89
R93500025	88
R93500170	88
R93510025	88
R93600022	88
R93600035	88
R93710043	87
R93710143	87
R93800125	89
R93800150	89
R93970004	93
R93980005	88
R93XXXXXX	86
R9410XXXX	83
R94420021	83
R94500002	83
R9455XXXX	83
R94650013	83
R95300017	89
R95700023	89
R9911XXXX	97
R99210000	89
R99800000	86
RX890XXXX	61
RX899XXXX	61