

RATCHET AND SOCKET SETS

- 90 tooth design with 4 degrees of arc swing for tight work spaces.
- Comes with a removable inner tray perfectly designed to be stored.
 Sockets are stamped with measurements on the flat side for easy-to-read
- · All metal design for maximum durabilty.
- · FOUR FLAT* sides on socket deter rolling.
- a Slim profile head with flush direction lever offers better accessibility.





	Contents	Article Number	
Metric '/-" ratchet + socket set (28joc)	Standard sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 16 mm, 15 mm, 16 mm, 16 mm, 18 mm, 18 mm, 18 mm, 18 mm, 19 mm, 18 mm, 19 mm, 19 mm, 19 mm, 10 mm, 11 mm, 10	4932464943	Milwarden .
Metric & imperial 1/4" ratchet + socket set (50pc)	Standard sockets: "\(\si_n, \text{!\ni_n}, !\	4932464944	Minusin
Metric 1/6" ratchet + socket set (32pc)	Standard sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm, 10 mm, 18 mm, 19 mm, 10 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	4932464945	Monda
Metric & Imperial 1/4" ratchet + socket set (56pc)	Standard sockets: '\(\lambda_1, \lambda_m, \	4932464946	(S-2)
Metric 1/4" ratchet + socket set (28pc)	Standard sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm, 20 mm, 21 mm, 22 mm, 23 mm, 24 mm / Desp well sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / 3° extension, 5° extension & removable storage tray	4932471864	

MAX BITE™ RATCHETING COMBINATION SPANNER SETS

- * 144 Ratcheting teeth positions giving 2.5° arc swing allowing access in tighter spaces.
- Durable double stacked pawls for long-lasting ratchet life.
- MAX BITE[™] open-end grip reduces rounding and stripping.
- . Ink-filled labels for clear visibility.
- · Chrome alloy steel, chrome plated.
- Rounded I-Beam handle for comfortable handling grip.



Description	Article Number	
MAX BITE TM ratcheting metric combination spanner set (7pc) 8, 10, 12, 13, 14, 15, 17 mm	4932464993	
AAX BITE™ raticheting metric combination spanner set (15pc) 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm	4932464994	

MAX BITE™ COMBINATION SPANNER SETS

- MAX BITE™ open-end grip reduces rounding and stripping.
- Rounded I-Beam handle for comfortable handling grip.
 Optimised storage: 7 pc set with carry handle, 15 pc set in tray for easy. storage and connection to tool roller cabinet drawers.

 Ink-filled labels for clear visibility.
- 15° offset box for better accessibility.
- Chrome alloy steel, chrome plated.



Description	Article Number	
MAX BITE*** metric combination spanner set (7pc) 8, 10, 12, 13, 14, 15, 17 mm	4532464257	
MAX BITE ^{rva} metric combination spanner set (15pc) 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22 mm	4932464258	

VDE PLIERS

	Total length (mm)	Cutting capacity in very hard wire 2300Nlmm ² [Max. 0 mm]	Cutting capac- ity in hard wire 1800Nlmm ² [Max. Ø mm]	Cutting capacity in soft wire 220Nlmm ² [Max. Ø mm]	Cutting capacity in cable AI and Cu (Max. Ø mm)	Capacity (mm)	Capacity pipe [Max. Ø mm]	Weight (g)	Article Number	
VDF	160	-	-	-	16	-	-	185	4932464562	
VDE cable cutter	210	-	ā	-	25	5	-	315	4932464563	
VDE long round nose plier	205	-	2.2	3.9	-	2	-	200	4932464564	
VDE long 45 deg. round nose pliers	205	-	2.2	3.9	-	51		200	4932464565	
	145		1.7	5	8		-	160	4932464566	
VDE diagonal cutter	160	-	2	6	11		-	210	4932464567	
	180	¥	2.5	7	13	-	-	240	4932464568	
VDE heavy duty diagonal	180	2.2	2.6	7	13	-		250	4932464569	
cutter	200	2.5	2.8	8	15			305	4932464570	
VDE combination plian	165		2	4	10		-	180	4932464571	
VDE combination plier	180		2.2	5.2	12	-	-	250	4932464572	
VDE wire stripping plier	160			-	0.75мм² - 6мм²	-		180	4932464573	
VDE water pump plier	240	÷	2	-	-	50	50	395	4932464574	
	VDE Plier Set (3 pc) - Diagonal cutter (160 mm), long nose plier (205 mm), combi plier (180 mm)								4932464575	

KNIVES





















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		Description	Article Number
1.	FASTBACK™ flip utility knife	One handed blade opening. User can flip open the blade with one hand for easy activation.	4932471357
2.	FASTBACK™ flip utility knife with blade storage	One nanded blade opening, oser can hip open the blade with one nand for easy activation.	4932471358
3.	6 in 1 utility knife	1/4" Hex bit holder with double ended PH2 and SL5.5.	4932478559
4.	FASTBACK™ compact flip utility knife	Press and flip one-handed opening provides fast access to the blade.	4932471356
5.	FASTBACK™ compact folding knife	Press and flip operation permits one-handed opening.	48221990
6.	Compact pocket knife	Compact size for carrying in the pocket.	4932478560
7.	Fixed blade knife	The fixed blade knife is designed for optimal edge retention and durability	4932471361
8.	Hawkbill fixed blade knife	The hawkbill fixed blade knife is ideal for stripping wire and cable.	4932464829
9.	HARDLINE™ folding knife - smooth	Smooth / serrated 75mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.	48221994
10.	HARDLINE™ folding knife - serrated	Shibour / serrated / Shini blade and piercing up, ideal for tearing unough material and up allows conduited piercing.	48221998
11.	HARDLINE™ fixed blade knife	5" (127mm) AUS-8 Steel blade allows the blade to hold its edge longer, reducing the user's need to sharpen.	4932464830
12.	Sliding utility knife	Side blade activation: Reduces the risk of exposing the blade accidentally.	4932471359
13.	Compact slide utility knife	Side blade activation, neduces the risk of exposing the blade accidentally.	4932478561
14.	Self-retracting safety knife	Self-retract mechanism: Retracts blade when the button is released.	4932471360
15.	Snap knife 9 mm		48221960
16.	Snap knife 18 mm	Iron carbide blade for longer lifetime, increased sharpness and clean cut finish.	48221961
17.	Snap knife 25 mm		48221962



INKZALL™ MARKERS

































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		Description	Colour	Min. order quantity	Article Number
1.	INKZALL™ marker	Stays sharp, doesn't mushroom or push back under pressure.	Black	36	48223100
2.	INKZALL™ chisel point marker	 Acrylic nib ideal for rough surfaces such as OSB and concrete. Marker continues to write after 72+ hours of cap off time. 	Black	1	48223103
3.	INKZALL™ colour markers	 For use on concrete, wood, metal, plywood, OSB, plastic. Can be used on wet, oily, dusty, rusty, with debris surfaces. 	Blue, red, green and black	1	48223106
4.	INKZALL™ marker	 Quick dry time – reduced smearing markings on PVC, metal surfaces. 	Red	12	48223170
5.	INKZALL™ red chisel tip marker L	Stays sharp, doesn't mushroom or push back under pressure.	Red	12	4932471556
6.	INKZALL™ blue chisel tip marker L	 Acrylic nib ideal for rough surfaces such as OSB and concrete. Marker continues to write after 72+ hours of cap off time. 	Blue	12	4932471557
7.	INKZALL™ black chisel tip marker L	 For use on concrete, wood, metal, plywood, OSB, plastic. Can be used on wet, oily, dusty, rusty, with debris surfaces. 	Black	3	4932471555
8.	INKZALL™ black chisel tip marker L (3pc)	 Quick dry time – reduced smearing markings on PVC, metal surfaces. 	Black	12	4932471554
9.	INKZALL™ red chisel tip marker XL	 Thin body for use in restricted areas. Helmet clip – can be clipped to the construction site cap, trousers, overalls. 	Red	12	4932471560
10.	INKZALL™ blue chisel tip marker XL	Easy open cap for one hand operation.	Blue	12	4932471561
11.	INKZALL™ black chisel tip marker XL	Anti-Roll design - won't roll off surfaces.	Black	1	4932471559
12.	INKZALL [™] black chisel tip marker XL (1 pack)		Black	1	4932471558
13.	INKZALL™ marker with stylus	Stays sharp, doesn't mushroom or push back under pressure.	Black	1	48223101
14.	INKZALL™ liquid paint marker - yellow	Valve action marker.	Yellow	12	48223721
15.	INKZALL™ liquid paint marker - white	 Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°. 	White	12	48223711
16.	INKZALL™ liquid paint marker - black	Marks on dark surfaces where traditional markers would not be easily visible.	Black	12	48223731
17.	INKZALL™ highlighter - yellow	Durable tip stays sharp longer.	Yellow	1	48223201
18.	INKZALL™ highlighter - coloured	 No smearing, doesn't bleed through. Non-toxic ink, ASTM D 4236 certification. 	Yellow, pink, orange, green and blue	1	48223206
19.	INKZALL™ fine tip markers	Approx. 0.6 mm tip.	Black	1	48223154
20.	INKZALL™ fine tip pens (4pc) - black	 Clog resistant. Main applications: marking of labels for electrical wires, adding comments to 	Black	1	48223164
21.	INKZALL™ fine tip pens (4pc) - coloured	architect plans.	Black, red and blue	1	48223165



LEVELS

		Magnetic	Length (cm)	Article Number	
Expandable level	 Cover any length from 200 cm - 366 cm with laser etched measurements. SHARPSITE™ vial technology improves the readability of the vial. 	No	200 - 366	4932471355	:
	∘ SHARPSITE™ vial technology improves the readability of the		60	4932459893	
REDSTICK™ concrete levels	vial. • Ergonomic keyhole profile delivers maximum durability and	No	120	4932459894	
	continuous grip across entire level.		180	4932459895	
Slim box level - 10 pcs	2 solid acrylic vials. Shockproof and UV resistant.	No	20	4932472091	
	 Precision milled measuring surface up to 120 cm provides maximum accuracy. 		40	4932459090	
	 Shock absorbing end caps. Durable hang hole for storage. 		60	4932459091	
	 VPA third party certificate on accuracy. Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position. 		80	4932459092	
		No	100	4932459093	10 To 20 min 1
			120	4932459094	
Slim box levels			180	4932459095	
			200	4932459590	
		Yes	40	4932464854	
			60	4932464855	
			100	4932464856	0 10 000 11
			180	4932464857	
	Lightweight reinforced aluminium frame. Magnetic edge allows hands free use when working with metal. Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) In normal and		60	4932478565	
I-beam levels		Yes	120	4932478566	
	Accurate to 0.029° (0.0005 '/in, 0.5 mm/m) In normal and reverse position. Pitch Vial for easy reading of 1 and 2 degree pitch.		200	4932478567	
	2 solid acrylic vials. Shockproof and UV resistant.		60	4932459098	
REDCAST die-cast levels	 2 Heavy Duty cast aluminium "anvil" strike pads for trowel blows during tile work. 	No	80	4932459099	
Block torpedo level	∘ SHARPSITE™ vial technology improves the readability of the vial.	Yes	25	4932459096	~ = 8
Billet torpedo level	Amplified rare earth magnets for maximum holding power. Maximised viewing area. Easily read slope in 1/8" or 1/4" per foot in either direction. Reinforced acrylic vials offer maximum durability.	Yes	17	4932459097	■ ~ Ø ()
Compact torpedo	SHARPSITE™ Pitch Vial for easy reading of 1 and 2 degree pitch. Sub compact design for working in tight spaces. Optimized V-grove design for stability of rounded surfaces.	Yes	7.6	4932472122	WHAT!
Minibox level	Lightweight aluminium box profile fits easily into your tool belt or pocket. Solid acrylic vial. Shockproof and UV resistant vials. Shockproof end caps.	No	10	4932459100	
Pocket level	360° adjustable vial for reading angles. Locking mechanism for repetitive use in and out of pocket/pouch. Amplified Rare-Earth magnets for maximum holding power.	Yes	7.8	4932459597	

TAPE MEASURES

	Description	Length (m)	Blade width (mm)	Min. order quantity	Article Number	
	XO 360 [™] blade technology delivers long lasting, rip and vear resistance.	5	33	6	4932471626	
Tape measures	 Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. I.I. to 4 m standout - higher standout for higher efficiency. 	8	33	6	4932471627	Thomas
STUD™ II	Up to 4 m standout - higher standout for higher efficiency and higher reach. Anti-tear coating - reinforces the first 15 cm of the blade. 2 sided blade printing - increases the readability.		33	6	4932471628	
			33	6	4932471629	•
	 Up to 4 m standout - higher standout for higher efficiency and higher reach. 	5	33	6	4932471815	
Premium wide blade tape	 Anti-tear coating - reinforces the first 15 cm of the blade. 2 sided blade printing - increases the readability. 	8	33	6	4932471816	Marin
measures	 Impact resistant 5 points - reinforces the frame and makes it more durable. Patented finger stop - protects fingers from blade retraction. 	5 / 16'	33	6	4932471817	
	Wire form belt clip - reduces pocket tearing.	8 / 26'	33	6	4932471818	
	 Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. 	5	27	6	4932464599	
	 Compact and ergonomic design. Improved standout up to 3.4 m. 	8	27	6	4932464600	
Magnetic tape measures GEN III	 Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage. 27 mm blade with double sided printing on tape for easier 	10	27	6	4932464601	The same of the sa
	readability. Patented finger stop: stable when stands alone.	5 / 16'	27	6	4932464602	
	 5-point reinforced frame for jobsite durability. 	8 / 26'	27	6	4932464603	
	 Autolock brake: tape automatically locks in place as blade is pulled out. 	5	25	6	4932464663	
Tape measure	 Nylon coated blade protection against debris, dirt and water. 5 Point reinforced housing for outstanding tape lifetime. 	8	25	6	4932464664	
Autolock	 ABS housing with impact resistant overmold for more comfort and jobsite durability. Compact design and comfortable size. 	5	25	6	4932464665	1.95
	Heavy Duty belt clip.	8	25	6	4932464666	
	Improved ergonomics and comfortable size. Jobsite durability.	3	16	12	4932459591	
	5-point reinforced housing. 2G nylon coated blade protection.	5	19	12	4932459592	
Tape measures	Improved tape tear and flexibility. Withstands 3 m drop test. Non magnetic.	5	25	6	4932459593	Photo Control of the
pro compact	 Heavier font on measurements for better readability. Smaller compact hook design. 	8	25	6	4932459594	
	 Back rest for easy vertical measuring. Improved belt clip: more pocket friendly. 	5 / 16'	25	24	4932459595	
		8 / 26'	25	12	4932459596	
	Very compact and improved ergonomic design. Nylon coated blade protection against debris, dirt and water.	3	16	12	48227703	
	 ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability. 	5	19	12	48227705	
Tape measures	 4-point reinforced frame. Flat base for horizontal stability and back rest for easy vertical measuring. 	5	25	6	48227706	THE CONTRACT OF
slimline	Belt clip. Class II accuracy.	8	25	6	48227708	The same of
	Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku.	5/16'	25	24	48227717	
		8/26'	25	24	48227726	



VDE SLIM SCREWDRIVERS

- "VDE tested to 10, 000 V and guaranteed to 1,000 V.
- Premium quality steel with molydenum and vanadium for flexibility and
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
 Silm shank diameter for access to low lying screw applications.
 2 component grip with softgrip for comfortable handling.
 3 sided design for non slip and maximum power transfer.

- Slim design at handle for low power/torque applications and fine electrical
- · Laser engraved with the reception on the top of handle for easy identification.
- Anti roll, 3 sided collar on handle.





	Description	Article Number	
	SL 0.5 x 3 x 100	4932471445	
Slotted	SL 0.8 x 4 x 100	4932471446	
	SL 1.0 x 5.5 x 125	4932471447	
Phillips	PH1 x 80	4932471448	
Phillips	PH2 x 100	4932471449	
	PZ1 x 80	4932471450	
Pozidrive	PZ2 x 100	4932471451	
VDE slim screwdriver set (5pc)	SL3/SL4/SL5.5/PZ1 /PZ2	4932471452	
VDE slim screwdriver set (7pc)	SL3 / SL4 / SL 5.5 / PH1 / PH2 / P21 / P22	4932471453	

VDE SCREWDRIVERS

- VDE tested to 10, 000 V and guaranteed to 1,000 V,
 Premium quality steel with molydenum and vanadium for flexibility and
- CNC milled tips for high precision for best fit and reduced cammout effect.

- Black phosphate on the tip for grip and consistence.

 2 component grip with softgrip for comfortable handling.

 3 slided design for non slip and maximum power transfer.

 Slim design at front for low power/torque applications and fine electrical
- Laser engraved with the reception on the top of handle for easy identification.
- Anti roll, 3 sided collar on handle.





	Description	Article Number	
	SL 0.4 x 2.5 x 75	4932464034	
	SL 0.5 x 3 x 100	4932464035	
	SL 0.6 x 3.5 x 100	4932464036	
Plate a	SL 0.8 x 4 x 100	4932464037	
Slotted	SL 1.0 x 5.5 x 125	4932464038	
	SL 1.2 x 6.5 x 150	4932464039	10000
	SL 1.2 x 8 x 175	4932464040	
	SL 0.5 x 3 x 65	4932464041	
	PH0 x 60	4932464042	
	PH1 x 80	4932464043	-
Philips	PH2 x 100	4932464044	
	PH3 x 150	4932464045	
	PZ0 x 60	4932464046	
	PZ1 x 80	4932464047	
Pozidrive	PZ2 x 100	4932464048	THE RESERVE TO SERVE THE PARTY OF THE PARTY
	PZ3 x 150	4932464049	
	T10 x 60	4932464050	
7000	T15 x 75	4932464051	The second second
TORX	T20 x 100	4932464052	
	T25 x 100	4932464053	
	T30 x 100	4932464054	
Philips / Slatted	PH/SL1 x 80	4932464055	
	PH/SL2 x 100	4932464056	
Pozidrive / Slotted	PZ/SL1 x 80	4932464057	
1 000000	PZ2/SL2 x 100	4932464058	
	SW6 x 125	4932464059	
	SW7 x 125	4932464060	
	SW8 x 125	4932464061	
Socket wrench	SW9 x 125	4932464062	
	SW10 x 125	4932464063	
	SW11 x 125	4932464064	
	SW13 x 125	4932464065	
VDE screwdriver set (Spc)	SL3 / SL4, PZ1 / PZ2 and voltage tester	4932464066	
/DE Screwdriver set 1 (7pc)	SL2.5 / SL3 / SL4, PH2, PZ1 / PZ2 and voltage tester	4932464067	
VDE Screwdriver set 2 (7pc)	SL2.5 / SL3 / SL4 / SL5.5, PH1 / PH2 and voltage tester	4932464068	