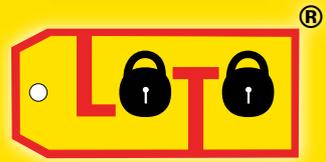


**TOLSEN**  
VDELINE

# INSULATED TOOLS



# TOLSEN

V21.5

**VDELINE**

INJECTION  
INSULATED  
TOOLS

DIPPED  
INSULATED  
TOOLS

MANUFACTURED  
ACCORDING TO  
**IEC60900**  
STANDARD AND  
**ASTM F1505**  
STANDARD



## MAINTENANCE OF ELECTRIC VEHICLES , POWER



## INSULATED TOOL SET

Metal part made in CRV steel,chrome plated surface  
Well heat treated to meet DIN standard  
Bi-color injection grip and dipped grip manufactured according to IEC60900 standard



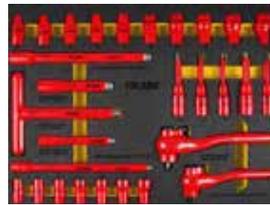
### 6 DRAWER ROLLER CABINET

Overall size: 840x460x890mm  
PP material work table with stainless steel handle  
Fitted with two fixed & two braked swiveling castors  
Drawers are fitted with XPE foam liner and ball bearing runners  
secure integral locking system supplied with two keys



### 68PCS **DIPPED INSULATED** TOOL SET

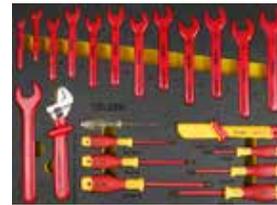
V80168



V80168-01 Tray 01



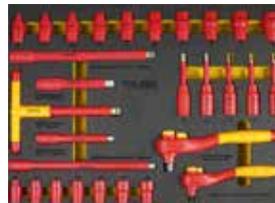
V80168-02 Tray 02



V80168-03 Tray 03

### 68PCS **INJECTION INSULATED** TOOL SET

V80169



V80169-01 Tray 01



V80169-02 Tray 02

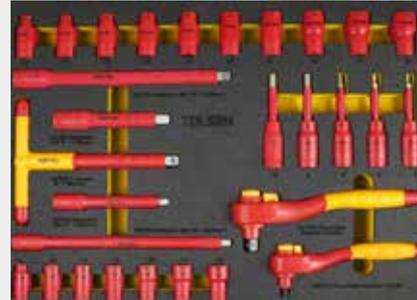


V80169-03 Tray 03



**V80168-01 Tray 01**

10 pcs DR 1/2" Socket: 10, 11, 12, 13, 14, 16, 17, 19, 22, 24 mm  
 2 pcs DR 1/2" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc DR 1/2" T-handle: 8"(200mm)  
 5 pcs DR 1/2" Hexagonal Socket: 4, 5, 6, 8, 10 mm  
 1 pc DR 1/2" Reversible Ratchaet Handle  
 7 pcs DR 3/8" Socket: 10, 12, 13, 14, 16, 17, 18 mm  
 2 pcs DR 3/8" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc DR 3/8" Reversible Ratchaet Handle



**V80169-01 Tray 01**

10 pcs 1/2" Socket: 10, 11, 12, 13, 14, 16, 17, 19, 22, 24 mm  
 2 pcs 1/2" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc 1/2" T-handle: 6"(160mm)  
 5 pcs 1/2" Hexagonal Socket: 4, 5, 6, 8, 10 mm  
 1 pc 1/2" Reversible Ratchaet Handle  
 7 pcs 3/8" Socket: 10, 12, 13, 14, 16, 17, 18 mm  
 2 pcs 3/8" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc 3/8" Reversible Ratchaet Handle



**V80168-02 Tray 02**

13 pcs Ring Wrench:  
 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 4 pcs Pliers:  
 Combination Plier, 8"(200mm)  
 Longnose Plier, 8"(200mm)  
 Diagonal Cutting Plier, 7"(180mm)  
 Wire Stripping Plier, 6"(160mm)



**V80169-02 Tray 02**

13 pcs, Ring Wrench:  
 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 4 pcs, Pliers:  
 Combination Plier, 8"(200mm)  
 Longnose Plier, 8"(200mm)  
 Diagonal Cutting Plier, 7"(180mm)  
 Wire Stripping Plier, 6"(160mm)



**V80168-03 Tray 03**

13 pcs, Open End Wrench:  
 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 1 pc Adjustable Wrench, 8"(200mm)  
 6 pcs Screwdrivers:  
 SL 2.5x75mm, 4.0x100mm, 5.5x125mm,  
 PH0x60mm, PH1x80mm, PH2x100mm  
 1 pc Voltage Tester: SL 3.0x70mm  
 1 pc Knife: 7"(180mm)



**V80169-03 Tray 03**

13 pcs, Open End Wrench:  
 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 1 pc Adjustable Wrench: 8"(200mm)  
 6 pcs Screwdrivers:  
 SL 2.5x75mm, 4.0x100mm, 5.5x125mm,  
 PH0x60mm, PH1x80mm, PH2x100mm  
 1 pc Voltage Tester: SL 3.0x70mm  
 1 pc Knife: 7"(180mm)

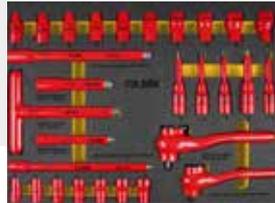
## 7 DRAWER ROLLER CABINET

Overall size: 765x465x976mm  
 PP material work table with TPR handle  
 Fitted with two fixed & two braked swiveling castors  
 Drawers are fitted with XPE foam liner and ball bearing runners  
 secure integral locking system supplied with two keys



## 82PCS **DIPPED INSULATED** TOOL SET

V80183



V80183-01 Tray 01



V80183-02 Tray 02



V80183-03 Tray 03



V80183-04 Tray 04

## 82PCS **INJECTION INSULATED** TOOL SET

V80184



V80184-01 Tray 01



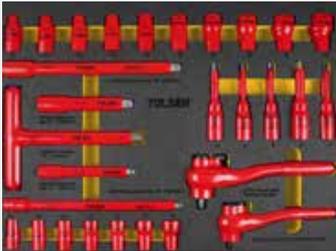
V80184-02 Tray 02



V80184-03 Tray 03



V80184-04 Tray 04



**V80183-01 Tray 01**

10 pcs DR 1/2" Socket: 10, 11, 12, 13, 14, 16, 17, 19, 22, 24 mm  
 2 pcs DR 1/2" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc DR 1/2" T-handle: 8"(200mm)  
 5 pcs DR 1/2" Hexagonal Socket: 4, 5, 6, 8, 10 mm  
 1 pc DR 1/2" Reversible Ratchaet Handle  
 7 pcs DR 3/8" Socket: 10, 12, 13, 14, 16, 17, 18 mm  
 2 pcs DR 3/8" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc DR 3/8" Reversible Ratchaet Handle



**V80183-02 Tray 02**

9 pcs Screwdrivers:  
 SL 2.5x75mm, 4.0x100mm, 5.5x125mm,  
 PH #0x60mm, #1x80mm, #2x100mm, PZ #0x60mm, #1x80mm, #2x100mm  
 6 pcs Pliers & Clamps: Combination Plier, 8"(200mm),  
 Longnose Plier, 8"(200mm)Diagonal Cutting Plier, 7"(180mm),  
 Wire Stripping Plier, 6"(160mm),  
 Plastic Clamp/Plier, 6"(150mm) & 8"(200mm)  
 1 pc Scissor: 6"(160mm)  
 1 pc Knife: 7"(180mm)  
 1 pc Electrical Tape, black



**V80183-03 Tray 03**

13 pcs, Ring Wrench: 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 7 pcs, Hexagon Key L-Wrench: 3, 4, 5, 6, 8, 10, 12 mm



**V80183-04 Tray 04**

13 pcs Open End Wrench: 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 1 pc Adjustable Wrench: 8"(200mm)  
 1 pc DR 1/2" Torque Wrench: 10-50 N.M  
 1 pc DR 3/8" Torque Wrench: 5-25 N.M



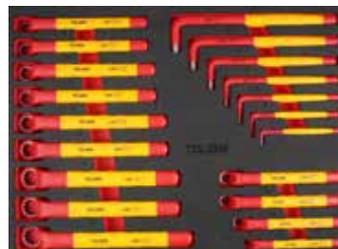
**V80184-01 Tray 01**

10 pcs 1/2" Socket: 10, 11, 12, 13, 14, 16, 17, 19, 22, 24 mm  
 2 pcs 1/2" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc 1/2" T-handle: 6"(160mm)  
 5 pcs 1/2" Hexagonal Socket: 4, 5, 6, 8, 10 mm  
 1 pc 1/2" Reversible Ratchaet Handle  
 7 pcs 3/8" Socket: 10, 12, 13, 14, 16, 17, 18 mm  
 2 pcs 3/8" Extension Bar: 5"(125mm) & 10"(250mm)  
 1 pc 3/8" Reversible Ratchaet Handle



**V80184-02 Tray 02**

9 pcs Screwdrivers:  
 SL 2.5x75mm, 4.0x100mm, 5.5x125mm,  
 PH #0x60mm, #1x80mm, #2x100mm, PZ #0x60mm, #1x80mm, #2x100mm  
 6 pcs Pliers & Clamps: Combination Plier, 8"(200mm),  
 Longnose Plier, 8"(200mm)Diagonal Cutting Plier, 7"(180mm),  
 Wire Stripping Plier, 6"(160mm),  
 Plastic Clamp/Plier, 6"(150mm) & 8"(200mm)  
 1 pc Scissor: 6"(160mm)  
 1 pc Knife: 7"(180mm)  
 1 pc Electrical Tape, black



**V80184-03 Tray 03**

13 pcs, Ring Wrench: 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 7 pcs, Hexagon Key L-Wrench: 3, 4, 5, 6, 8, 10, 12 mm



**V80184-04 Tray 04**

13 pcs Open End Wrench: 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 mm  
 1 pc Adjustable Wrench: 8"(200mm)  
 1 pc 1/2" Torque Wrench: 10-50 N.M  
 1 pc 3/8" Torque Wrench: 5-25 N.M



22"  
WATER PROOF  
CASE  
IP67 CLASS



**V81700**  
22" WATER PROOF CASE  
IP67 CLASS

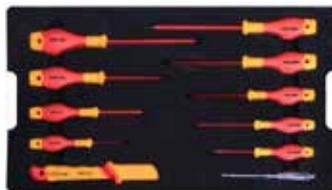
**V81852**  
A+B+C+D  
52PCS INSULATED TOOLS SET  
WITH WATER PROOF CASE

**V81945**  
A+B+D+F  
45PCS INSULATED TOOLS SET  
WITH WATER PROOF CASE



**A TRAY** **V81946**  
6PCS INSULATED PLIERS

7" COMBINATION PLIERS  
8" LONG NOSE PLIERS  
6" DIAGONAL CUTTER  
6" STRIPPING PLIERS  
10" WATER PUMP PLIERS  
6" CABLE CUTTER



**B TRAY** **V81947**  
11PCS SCREWDRIVER, KNIFE  
AND TESTER

PH0X60, PH1X80, PH2X100, PH3X150  
2.5x75mm, 3x100mm, 4x100mm,  
5.5x125mm, 6.5x150mm.  
STRAIGHT KNIFE  
VOLTAGE TESTER



**C TRAY** **V81948**  
21PCS 1/2" SOCKETS AND  
ACCESSORY

SOCKETS: 10/11/12/13/14/16/  
17/18/19/21/22/24/27  
SOCKETS BITS: 4,5,6,8MM  
EXTANSION BAR 5" & 10"  
T HANDLE  
RATCHET HANDLE



**D TRAY** **V81949**  
14PCS OPEN WRENCHES AND  
ADJUSTABLE WRENCHES

OPEN WRENCH 8/10/11/12/13/14/15  
/16/17/18/19/22/24  
8" ADJUSTABLE WRENCH



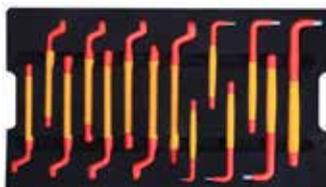
**E TRAY** **V81950**  
20PCS 3/8" SOCKETS AND  
ACCESSORY

SOCKETS : 8/10/11/12/13/14/  
16/17/18/19/21/22  
SOCKETS BITS: 4,5,6,8MM  
EXTANSION BAR 5" & 10"  
T HANDLE  
RATCHET HANDLE



**F TRAY** **V81951**  
14PCS NUTS AND PRECISION  
SCREWDRIVERS

NUT: 5/5.5/6/7/8/10/13  
PRECISION:  
3/PH0/T6/T8/T10/T15/T20



**G TRAY** **V81952**  
14PCS RING WRENCHES AND HEX  
KEYS

RING WRENCH:  
10/11/12/13/14/15/17/19  
HEX KEY: 3/4/5/6/8/10



**H TRAY** **V81953**  
4PCS SPECIAL TOOLS

240MM RATCHET CABLE CUTTER  
HACK SAW  
PLASTIC CLAMP\*2

**18PCS  
INSULATED  
TOOL SET**



Item No.	Content	mm
V83718	Insulated dipped combination pliers	200
	Insulated dipped long nose pliers	160
	Insulated dipped diagonal cutting pliers	160
	Insulated dipped wire stripping pliers	160
	3Pcs insulated slotted screwdrivers	0.4x2.5x75, 0.8x4.0x100, 1.0x5.5x125
	3Pcs insulated phillips screwdrivers	PH0x60, PH1x80, PH2x100
	5Pcs insulated open end spanners	10, 12, 14, 17, 19
	Voltage tester	3.0x70
	Cable knife	50x180
	Insulated adjustable wrench	250

**15PCS  
INJECTION  
INSULATED  
TOOL SET**



Item No.	Content	mm
V82115	Insulated Combination Plier	200
	Insulated Diagonal Plier	160
	Insulated Snipe Nose SideCutting Plier	200
	Insulated Wire Stripper	160
	Insulated Cable Knife Straight	50x180
	Voltage Tester	3.0x70
	Insulated Screwdriver Slotted	2.5x75, 3.0x100, 4.0x100, 5.5x125, 6.5x150
	Phillips	PH0x60, PH1x80, PH2x100, PH3x150

**25PCS  
INSULATED  
TOOL SET**



Item No.	Content	mm
V83825	Insulated dipped combination pliers	180
	Insulated dipped long nose pliers	160
	Insulated dipped diagonal cutting pliers	160
	2pcs insulated slotted screwdrivers	0.8x4.0x100, 1.0x5.5x125
	2Pcs insulated phillips screwdrivers	PH1x80, PH2x100
	14pcs 1/2" insulated dipped sockets	10, 11, 12, 13, 14, 16, 17, 18, 19, 22, 24, 27, 30, 32
	insulated adjustable wrench	200
	2pcs insulated extension bars	1/2"x125, 1/2"x250
	insulated dipped reversible ratchet	1/2"x250

**20PCS  
INJECTION  
INSULATED  
TOOL SET**



Item No.	Content	mm
V80320	12 PCS 3/8" Insulated Socket	8, 10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22
	4PCS 3/8" Insulated Hexagon Socket	4*75, 5*75, 6*75, 8*75
	2PCS 3/8" Insulated Extension Bar	125,250
	3/8" Insulated T-handle Wrench	200
	3/8" Insulated Reversible Ratchet	200



**29PCS  
INJECTION  
INSULATED  
TOOL SET**



Item No.	Content	mm
V80231	13PCS 1/2" Insulated Socket	10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 24, 27
	4PCS 1/2" Insulated Hexagon Socket	4x120, 5x120, 6x120, 8x120
	2PCS 1/2" Insulated Extension Bar	125, 250
	1/2" Insulated T-handle Wrench	200
	1/2" Insulated Reversible Ratchet	250
	Insulated combination Plier	180
	Insulated Diagonal Plier	160
	Insulated Snipe Nose Side Cutting Plier	160
	Insulated Adjustable Wrench	200
	2PCS Insulated Screwdriver Slotted	4.0x100, 5.5x125
	2PCS Phillips	PH1x80, PH2x100

**20PCS  
INJECTION  
INSULATED  
TOOL SET**



Item No.	Content	mm
V80421	19 PCS Injection Insulated Open End Wrenches	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 24, 27, 30, 32
	Insulated Adjustable Wrench	250

**22PCS  
INJECTION  
INSULATED  
TOOL SET**



Item No.	Content	mm
V81022	3/8" Insulated Reversible Ratchet Wrench	200
	3/8" Insulated Extension Bar	125
	3/8" Insulated Socket	8, 10, 12, 13, 14, 17, 19
	Insulated Screwdriver Slotted	3.5X100, 4.0X100, 5.5X125
	Insulated Screwdriver Phillips	PH1X80, PH2X100, PH3X150
	Insulated Open End Wrench	8, 10, 12, 13, 14, 17, 19

**25PCS  
INSULATED  
TOOL SET**



Item No.	Content	mm
V80825	Dipped Insulated Combination Plier	200
	Dipped Insulated Diagonal Plier	160
	6PCS Insulated Screwdriver	PH: PH0x60, PH1x80, PH2x100 SL: 0.6X3.5X100, 0.8X4.0X100, 1.0X5.5X125
	Insulated Cable Knife(Straight)	50x180
	Insulated Cable Knife(Semicircle)	28x155
	7PCS 1/2" Dipped Insulated Sockets	10, 11, 12, 13, 14, 17, 19
	7PCS Dipped Insulated Open End Wrench	10, 11, 12, 13, 14, 17, 19
	1/2" Dipped Insulated T-Handle	200

20PCS  
DIPPED  
INSULATED  
TOOL SET



Item No.	Content	mm
V80920	Dipped Insulated Open End Wrench	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24 27, 30, 32

21PCS  
INSULATED  
TOOL SET



Item No.	Content	mm
V80721	Dipped Insulated Combination Plier	200
	Dipped Insulated Diagonal Plier	160
	4PCS Insulated Screwdriver	PH: PH0x60 SL: 0.6x3.5x100, 0.8x4.0x100, 1.0x5.5x125
	Insulated Cable Knif(Straight)	50x180
	7PCS 1/2" Dipped Insulated Sockets	10, 11, 12, 13, 14, 17, 19
	4PCS 1/2" Dipped Insulated Hexagon Socket	4x120, 5x120, 6x120, 8x120
	2PCS 1/2" Dipped Insulated Extension Bar	125, 250
	1/2" Dipped Insulated Reversible Ratchet	250

11PCS  
INJECTION  
INSULATED  
TOOL SET



Item No.	Content	mm
V80110	5PCS Insulated Screwdriver	PH: PH1, PH2 3.0x100, 4.0x100, 5.5x125
	Insulated Combination Plier	200
	Insulated long nose pliers	200
	Insulated diagonal Cutting pliers	180
	Insulated cable Cutting pliers	160
	Water pump pliers	250
	Cable knife (straight)	180

30PCS  
INJECTION  
INSULATED  
TOOL SET



Item No.	Content	mm
V80130	Insulated Combination Plier	200
	Insulated long nose pliers	200
	Insulated diagonal Cutting pliers	160
	Insulated Wire Stripper	160
	7PCS Insulated Open End Wrench	10, 11, 12, 13, 14, 17, 19
	8PCS 1/2" Insulated Socket	10, 11, 12, 13, 14, 16, 17, 19
	1/2" Insulated Extension Bar	125
	1/2" Insulated Reversible Ratchet	250
	9PCS Insulated Screwdriver	PH: PH1, PH2 H: H5, H6, H8, 2.5x75, 4.0x100, 5.5x125, 6.5x150