

CHAIN **PLIER-WRENCH**



REVERSIBLE RATCHET WRENCH (METRIC)

WRR850A-8mm	8mm
WRR850A-9mm	9mm
WRR850A-10mm	10mm
WRR850A-11mm	11mm
WRR850A-12mm	12mm
WRR850A-13mm	13mm
WRR850A-14mm	14mm

WRR850A-15mm	15mm
WRR850A-16mm	16mm
WRR850A-17mm	17mm
WRR850A-18mm	18mm
WRR850A-19mm	19mm
WRR850A-20mm	20mm
WRR850A-21mm	21mm

WRR850A-22mm	22mm
WRR850A-23mm	23mm
WRR850A-24mm	24mm
WRR850A-25mm	25mm
WRR850A-26mm	26mm
WRR850A-27mm	27mm
WRR850A-30mm	30mm
WRR850A-32mm	32mm



REVERSIBLE RATCHET WRENCH (SAE)

WRR850A-516	5/16"
WRR850A-38	3/8"
WRR850A-716	7/16"
WRR850A-12	1/2"
WRR850A-916	9/16"
WRR850A-58	5/8"
WRR850A-1116	11/16"

WRR850A-34	3/4"
WRR850A-1316	13/16"
WRR850A-78	7/8"
WRR850A-1516	15/16"
WRR850A-1	1"
WRR850A-1-116	1-1/16"
WRR850A-118	1-1/8"
WRR850A-114	1-1/4"



STUBBY RATCHET WRENCH (METRIC)

WRR852A-8mm	8mm
WRR852A-9mm	9mm
WRR852A-10mm	10mm
WRR852A-11mm	11mm
WRR852A-12mm	12mm
WRR852A-13mm	13mm

WRR852A-14mm	14mm
WRR852A-15mm	15mm
WRR852A-16mm	16mm
WRR852A-17mm	17mm
WRR852A-18mm	18mm
WRR852A-19mm	19mm

STUBBY RATCHET WRENCH (SAE)

WRR852A-516	5/16"
WRR852A-38	3/8"
WRR852A-716	7/16"
WRR852A-12	1/2"
WRR852A-916	9/16"
WRR852A-58	5/8"
WRR852A-1116	11/16"
WRR852A-34	3/4"

CHAIN **PLIER-WRENCH**



FLEXIBLE RATCHET WRENCH (METRIC)

WRR854A-8mm	8mm
WRR854A-9mm	9mm
WRR854A-10mm	10mm
WRR854A-11mm	11mm
WRR854A-12mm	12mm
WRR854A-13mm	13mm
WRR854A-14mm	14mm
WRR854A-15mm	15mm
WRR854A-16mm	16mm

WRR854A-17mm	17mm
WRR854A-18mm	18mm
WRR854A-19mm	19mm
WRR854A-20mm	20mm
WRR854A-21mm	21mm
WRR854A-22mm	22mm
WRR854A-23mm	23mm
WRR854A-24mm	24mm
WRR854A-25mm	25mm
WRR854A-26mm	26mm



FLEXIBLE RATCHET WRENCH (SAE)

WRR854A-516	5/16"
WRR854A-38	3/8"
WRR854A-716	7/16"
WRR854A-12	1/2"
WRR854A-916	9/16"
WRR854A-58	5/8"

WRR854A-1116	11/16"
WRR854A-34	3/4"
WRR854A-1316	13/16"
WRR854A-78	7/8"
WRR854A-1516	15/16"
WRR854A-1	1"



STUBBY REVERSIBLE RATCHET WRENCH (METRIC)

WRR851A-8mm	8mm
WRR851A-9mm	9mm
WRR851A-10mm	10mm
WRR851A-11mm	11mm
WRR851A-12mm	12mm
WRR851A-13mm	13mm

WRR851A-14mm	14mm
WRR851A-15mm	15mm
WRR851A-16mm	16mm
WRR851A-17mm	17mm
WRR851A-18mm	18mm
WRR851A-19mm	19mm

STUBBY REVERSIBLE RATCHET WRENCH (SAE)

WRR851A-516	5/16"
WRR851A-38	3/8"
WRR851A-716	7/16"
WRR851A-12	1/2"
WRR851A-916	9/16"
WRR851A-58	5/8"
WRR851A-1116	11/16"
WRR851A-34	3/4"

# PLIER-WRENCH



## STUBBY FLEXIBLE RATCHET WRENCH (METRIC)

WRR855A-8mm	8mm	WRR855A-14mm	14mm
WRR855A-9mm	9mm	WRR855A-15mm	15mm
WRR855A-10mm	10mm	WRR855A-16mm	16mm
WRR855A-11mm	11mm	WRR855A-17mm	17mm
WRR855A-12mm	12mm	WRR855A-18mm	18mm
WRR855A-13mm	13mm	WRR855A-19mm	19mm

## STUBBY FLEXIBLE RATCHET WRENCH (SAE)

WRR855A-516	5/16"
WRR851A-38	3/8"
WRR851A-716	7/16"
WRR851A-12	1/2"
WRR851A-916	9/16"
WRR851A-58	5/8"
WRR851A-1116	11/16"
WRR851A-34	3/4"



**WRC800E**  
12PC RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRC621PH**  
12PC RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR810PH**  
4PC RATCHET WRENCH SET(mm)  
10-12-13-14mm



**WRC622PH**  
12PC REVERSIBLE RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR811PH**  
7PC REVERSIBLE RATCHET WRENCH SET(mm)  
8-10-12-13-14-17-19mm



**WRC623PH**  
7PC FLEXIBLE RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR806E**  
16PC STUBBY FLEXIBLE RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm;  
3PC SOCKET ADAPTER WITH RELEASE-  
1/4" & 3/8" & 1/2";  
IPC BIT ADAPTER- 1/4"



**WRR805E-1**  
12PC STUBBY REVERSIBLE RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR815PH-1**  
7PC STUBBY REVERSIBLE RATCHET WRENCH SET(mm)  
8-10-12-13-14-17-19mm



**WRR815PH**  
7PC STUBBY RATCHET WRENCH SET(mm)  
8-10-12-13-14-17-19mm



**WRR820Z-2**  
12PC STUBBY REVERSIBLE RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR816PH**  
5PC STUBBY FLEXIBLE RATCHET WRENCH SET(mm)  
8-10-12-13-14mm



**WRC624P**  
7PC REVERSIBLE RATCHET WRENCH SET(mm)  
8-10-12-13-14-17-19mm

# PLIER-WRENCH



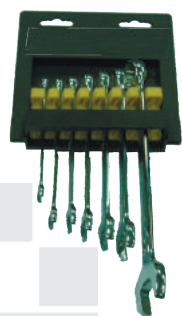
**WRR805E**  
12PC STUBBY RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR612E**  
12PC 72T REVERSIBLE COMBINATION SPANNER SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-20mm



**WRR613E**  
12PC NONSLIP GEAR WRENCH SET  
8-9-10-11-12-13-14-15-16-17-18-20mm



## 7PC COMBINATION WRENCH SET

<b>WRC245PH-M</b>
METRIC: 6-8-9-11-13-14-19mm
<b>WRC245PH-S</b>
SAE: 1/4"-5/16"-3/8"-7/16"-1/2"-9/16"-3/4"



**SSS224E**  
13PC GO-THROUGH COMBINATION RATCHET SOCKET SET



**WRR043E**  
12C 45° OFFSET WIZ COMBINATION WRENCH SET  
8-9-10-11-12-13-14-15-16-17-18-19MM



**WRR044E**  
7C 75° OFFSET WIZ DOUBLE RING COMBINATION WRENCH SET  
6x7-8x9-10x11-12x13-14x15-16x17-18x19mm



**WRR3820**  
7PC WIZ STRAIGHT GEAR WRENCH SET  
10-11-12-13-14-17-19mm



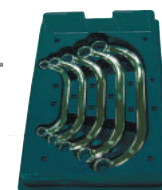
**WRR3830**  
7PC WIZ FLEXIBLE GEAR WRENCH SET  
10-11-12-13-14-17-20mm



**WRR820Z-1**  
12C STUBBY FLEXIBLE RATCHET WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**WRR815PH**  
7PC STUBBY RATCHET WRENCH SET(mm)  
8-10-12-13-14-17-19mm



**WRR700D**  
5PC OBSTRUCTION WRENCH SET  
10x12-11x13-14x17-16x18-19x22 mm



## 7PC DOUBLE OPEN END WRENCH SET

<b>WRO251PH-M</b>	<b>WRO251PH-S</b>
METRIC: 6 x 7- 8 x 9 - 10 x 11 -12 x 13 - 14 x 15 -16 x 17 - 18 x 19mm	SAE: 1/4" x 5/16" - 3/8" x 7/16" -1/2" x 9/16" - 9/16" x 5/8" -5/8" x 11/16" - 11/16" x 3/4" -3/4" x 7/8"



**SSS1035E**  
24PC GO-THROUGH COMBINATION RATCHET SOCKET SET



**WRR031E**  
6PC OFFSET RATCHETING BOX WRENCH



**WRR042E**  
8PC 15° OFFSET WIZ COMBINATION WRENCH SET  
8-10-11-12-13-14-17-19MM



**WRR3800**  
7PC WIZ REVERSIBLE GEAR WRENCH SET  
10-11-12-13-14-17-19mm



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**RATCHET ADJUSTABLE WRENCH**

<b>WRA065PH-8"</b>	8"(200mm)
<b>WRA065PH-10"</b>	10"(250mm)



**WRG133L**  
2PC MULTI WRENCH  
9-22mm & 23-32mm



**WRE004D-1**  
3PC FLARE NUT WRENCH SET  
10x12-13x14-15x17mm



**WRR0130**  
6PC EXTRA LONG  
OFFSET WRENCH SET  
8x10,10x12,12x14,14x17,17x19,22x24mm



**WRG135E**  
6PC OPENING SINGLE ENDED  
RATCHET WRENCH SET  
10-12-13-17-19-22mm



**WRT006T**  
1/2" DR TORQUE WRENCH  
SETTING RANGE:10~135Nm



**AMM575E**  
15PC PROFESSIONAL  
CROWFOOT WRENCH SET(mm)  
8-9-10-11-12-13-14-15-16-17-18-19mm



**72T LIGHTLESS  
RATCHET HANDLE**

<b>SSR930A</b>	1/4" DR.
<b>SSR931A</b>	3/8" DR.
<b>SSR932A</b>	1/2" DR.



**WRT008D**  
1/2" DR. TORQUE WRENCH



**72T RATCHET HANDLE  
w/QUICK RELEASE**

<b>SSR047A-14</b>	1/4" DR.
<b>SSR047A-38</b>	3/8" DR.
<b>SSR047A-12</b>	1/2" DR.



**72T SPIN RATCHET  
HANDLE w/QUICK RELEASE**

<b>SSR048PH-1/4</b>	1/4" DR.
<b>SSR048PH-3/8</b>	3/8" DR.
<b>SSR048PH-1/2</b>	1/2" DR.



**60T ONE HAND  
SWITCH RATCHET HANDLE**

<b>SSR855PH-14</b>	1/4" DR.
<b>SSR855PH-38</b>	3/8" DR.
<b>SSR855PH-12</b>	1/2" DR.



**72T ALUMINUM RATCHET  
HANDLE w/QUICK RELEASE**

<b>SSR862PH-1/4"</b>	1/4" DR.
<b>SSR862PH-3/8"</b>	3/8" DR.
<b>SSR862PH-1/2"</b>	1/2" DR.



**LIMITED OPEN END TORQUE WRENCH**

<b>WRT085E-1716</b>	17mm/16Nm
<b>WRT085E-1718</b>	17mm/18Nm
<b>WRT085E-2230</b>	22mm/30Nm
<b>WRT085E-2242</b>	22mm/42Nm

<b>WRT085E-2455</b>	24mm/55Nm
<b>WRT085E-2655</b>	26mm/55Nm
<b>WRT085E-2765</b>	27mm/65Nm
<b>WRT085E-2965</b>	29mm/65Nm
<b>WRT085E-36100</b>	36mm/100Nm

CHAIN

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**ANGLE SOCKET WRENCH**

<b>WRG350A-6mm</b>	6mm	<b>WRG350A-15mm</b>	15mm	<b>WRG350A-24mm</b>	24mm
<b>WRG350A-7mm</b>	7mm	<b>WRG350A-16mm</b>	16mm	<b>WRG350A-25mm</b>	25mm
<b>WRG350A-8mm</b>	8mm	<b>WRG350A-17mm</b>	17mm	<b>WRG350A-26mm</b>	26mm
<b>WRG350A-9mm</b>	9mm	<b>WRG350A-18mm</b>	18mm	<b>WRG350A-27mm</b>	27mm
<b>WRG350A-10mm</b>	10mm	<b>WRG350A-19mm</b>	19mm	<b>WRG350A-28mm</b>	28mm
<b>WRG350A-11mm</b>	11mm	<b>WRG350A-20mm</b>	20mm	<b>WRG350A-29mm</b>	29mm
<b>WRG350A-12mm</b>	12mm	<b>WRG350A-21mm</b>	21mm	<b>WRG350A-30mm</b>	30mm
<b>WRG350A-13mm</b>	13mm	<b>WRG350A-22mm</b>	22mm	<b>WRG350A-32mm</b>	32mm
<b>WRG350A-14mm</b>	14mm	<b>WRG350A-23mm</b>	23mm	<b>WRG350A-35mm</b>	35mm
				<b>WRG350A-36mm</b>	36mm

**PROFESSIONAL TORQUE WRENCH**

<b>WRT041E-280mm</b>
1/4"DR. TORQUE RANGE:5~25Nm
<b>WRT042E-370mm</b>
3/8"DR. TORQUE RANGE:20~100Nm
<b>WRT040E-450mm</b>
1/2"DR. TORQUE RANGE:42~210Nm
<b>WRT040E-1008mm</b>
3/4"DR. TORQUE RANGE:140~700Nm



**WINDOW TYPE TORQUE WRENCH**

<b>WRT020E-298mm</b>
1/4"DR. TORQUE RANGE:4~20Nm(36~180IN/LB)
<b>WRT020E-460mm</b>
3/8"DR. TORQUE RANGE:20~100Nm(15~74FT/LB)
<b>WRT020E-505mm</b>
1/2"DR. TORQUE RANGE:40~200Nm(30~148FT/LB)



**INDUSTRIAL TORQUE WRENCH**

<b>WRT073E-14</b>
1/4"DR. TORQUE RANGE:2~10Nm(22.1~84.1IN/LB)
<b>WRT073E-38</b>
3/8"DR. TORQUE RANGE:4~20Nm(39.8~172.6IN/LB)
<b>WRT073E-12</b>
1/2"DR. TORQUE RANGE:40~200Nm(33.2~143.8IN/LB)
<b>WRT073E-34</b>
3/4"DR. TORQUE RANGE:100~600Nm(92~424FT/LB)
<b>WRT073E-1</b>
1"DR. TORQUE RANGE:150~800Nm(129~572IN/LB)



**DIGITAL TORQUE WRENCH**

<b>WRT058E-38-400</b>
3/8"DR. SETTING RANGE:10~135Nm
<b>WRT058E-12-400</b>
1/2"DR. SETTING RANGE:20~200Nm

CHAIN

# CHAIN PLIER-WRENCH



**WRH029D**  
9PC STAINLESS  
HEX KEY WRENCH(mm)  
1.5-2-2.5-3-4-5-6-8-10mm



**WRH077D**  
9PC STAINLESS EXTRA LONG  
BALL POINT HEX KEY WRENCH(mm)  
1.5-2-2.5-3-4-5-6-8-10mm



9PC MAGNETIC BALL HEX KEY  
WRENCH SET(METRIC)

<b>WRH079L-S</b>
1.5-2-2.5-3-4-5-6-8-10mm (SHORT ARM)
<b>WRH079L-L</b>
1.5-2-2.5-3-4-5-6-8-10mm (LONG ARM)
<b>WRH079L</b>
1.5-2-2.5-3-4-5-6-8-10mm (EXTRA LONG ARM)

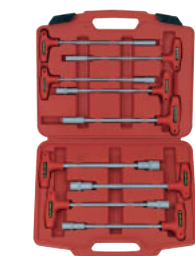


9PC COLOR MAGNETIC BALL HEX KEY  
WRENCH SET(METRIC)

<b>WRH899L-S</b>
1.5-2-2.5-3-4-5-6-8-10mm (SHORT ARM)
<b>WRH899L-L</b>
1.5-2-2.5-3-4-5-6-8-10mm (LONG ARM)
<b>WRH899L</b>
1.5-2-2.5-3-4-5-6-8-10mm (EXTRA LONG ARM)



**WRH047L**  
8PC FOLDING HEX & DRIVER SET



**DRN350E**  
9PC HIGH TORQUE  
NUT DRIVER SET  
8-9-10-11-12-13-14-17-19mm



**WRT512E**  
7PC HIGH TORQUE BALL  
POINT HEX KEY SET  
2-3-4-5-6-8-10mm



**WRH204D**  
9PC STAINLESS LONG BALL  
POINT HEX KEY WRENCH(mm)  
1.5-2-2.5-3-4-5-6-8-10mm



**WRH293T**  
6PC STAINLESS FOLDING  
HEX KEY WRENCH SET  
SL:5mm, PH:#2, HEX:3-4-5-6mm



9PC BALL HEX KEY WRENCH SET(METRIC)

<b>WRH078L-B</b>
1.5-2-2.5-3-4-5-6-8-10mm (SHORT ARM)
<b>WRH078L-H</b>
1.5-2-2.5-3-4-5-6-8-10mm (LONG ARM)
<b>WRH078L</b>
1.5-2-2.5-3-4-5-6-8-10mm (EXTRA LONG ARM)



**WRH8500**  
7PC RIBE KEY WRENCH SET  
M4-M5-M6-M7-M8-M9-M10



**WRT379I**  
8PC FLAG HANDLE  
STAR KEY WRENCH SET  
T5-T6-T7-T8-T9-T10-T15-T20



**WRH205D**  
14PC T-HANDLE HOLDER EXTRA  
LONG BALL POINT HEX KEY SET  
MM:1.5-2-2.5-3-4-5-6  
SAE:1/16"-5/64"-3/32"-1/8"-5/32"-3/16"-1/4"



**WRT511E**  
7PC HIGH TORQUE  
STAR KEY SET  
T20-T25-T30-T40-T45-T50-T55



**WRT513E**  
7PC HIGH TORQUE  
HEX KEY SET  
2-3-4-5-6-8-10mm

# CHAIN PLIER-WRENCH



VDE INSULATED  
COMBINATION PLIERS

<b>PLI107PH-6</b>	6"
<b>PLI107PH-7</b>	7"
<b>PLI107PH-8</b>	8"



VDE INSULATED LONG  
NOSE PLIERS

<b>PLL450PH-6</b>	6"
<b>PLL450PH-8</b>	8"



**PLR029PH**  
6" VDE INSULATED  
WIRE STRIPPING PLIERS



**PLW001PH**  
10" VDE INSULATED  
WATER PUMP PLIERS



**PLA071L**  
3 IN 1 DOUBLE HI-LEVERAGE  
PLIER SET



**PLE031L**  
8" MASTER PLIER



INDUSTRIAL LONG NOSE PLIERS

<b>PLL449PH-6</b>	6"
<b>PLL449PH-8</b>	8"



INDUSTRIAL WATER PUMP PLIERS

<b>PLW005PH-6</b>	6"
<b>PLW005PH-8</b>	8"
<b>PLW005PH-10</b>	10"
<b>PLW005PH-12</b>	12"
<b>PLW005PH-14</b>	14"
<b>PLW005PH-16</b>	16"
<b>PLW005PH-20</b>	20"



VDE INSULATED BENT  
NOSE PLIERS

<b>PLL295PH-6</b>	6"
<b>PLL295PH-8</b>	8"



**PLD080PH**  
6" VDE INSULATED  
DIAGONAL PLIERS



**CUW020PH**  
10" VDE INSULATED  
HEAVY DUTY  
CABLE CUTTER



**PLA058C**  
3PC VDE INSULATED PLIERS SET  
6" VDE DIAGONAL PLIERS  
8" VDE LONG NOSE PLIERS  
7" VDE COMBINATION PLIERS



**TLT909C**  
7PC VDE INSULATED  
SCREWDRIVER &  
PLIERS SET



**TLT913E**  
29PC VDE INSULATED  
TOOL KIT



INDUSTRIAL COMBINATION PLIERS

<b>PLI108PH-6</b>	6"
<b>PLI108PH-7</b>	7"
<b>PLI108PH-8</b>	8"



INDUSTRIAL SLIP JOINT PLIERS

<b>PLS120PH-6</b>	6"
<b>PLS120PH-8</b>	8"
<b>PLS120PH-10</b>	10"



PLASTIC CUTTING PLIERS

<b>PLC605PH-5</b>	5"
<b>PLC605PH-6</b>	6"
<b>PLC605PH-7</b>	7"