HARDEN®



MAKE SOMETHING BETTER

TRADE CATALOGUE *V1*

HARDEN are specialists in the manufacture and development of industrial quality tools with an effective cost/performance ratio. With advanced testing equipment and R&D offices in Germany, HARDEN effectively maintain DIN and ISO production standards, resulting in a lifetime guarantee for their tools.

Through quality, attention to detail and innovation, the HARDEN brand has developed into the first choice of many customers in over 50 countries globally.

The HARDEN brand is supported through Ruwag's promise of great customer service, enabled by our national footprint, valued partnerships, knowledge and customer focus.

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Brought to you by

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DRILL • CUT • SAND • FIX

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HOME

TOOL SETS



46 Pc 1/4" Dr. Socket Set

★ INTRODUCTION

CR-V BC HP PRO

* Chrome Vanadium steel forged
* Widely used in mining, metallurgy, shipbuilding, electric power and automobile industry and so on Including the following products:
* 1 Pc 1/4" Dr. Flipper ratchet
* 4 Pc Flat head hex key wrench:1.5,2,2.5,3mm
* 13 Pc 1/4" Dr. socket:4,4.5,5,5.5,6,7,8,9,10,11,12,13,14mm
* 2 Pc 1/4" Dr. Extension rod:2",4"
* 21 Pc Bit sockets: (Torx:T10,T15,T20,T25,T30,T40;Hex:H3,H4, H5,H6,H7,H8mm;Philips:PH1,PH2,PH3;Pozi:PZ1,PZ2,PZ3; Slotted:4,5.5,7mm)
* 1 Pc 1/4" Dr. Handle
* 1 Pc 1/4Dr. A/D
* 1 Pc 1/4" Dr. Slider100mm
* 1 Pc 1/4" Dr. Universal socket
* 1 Pc 1/4" Bent joint



ITEM NO	PC	BARCODE
510346	10	6959820800311

32 Pc 1/2" Dr. Socket Set

★ INTRODUCTION

CR-V BC HP PRO

* Chrome Vanadium steel forged
* Widely used in mining, metallurgy, shipbuilding, electric power and automobile industry and so on Including the following products:
* 19 Pc 1/2" Dr.Hex sockets:8,9,10,11,12,13,14,15, 16,17,18,19,20,21,22,24,27,30,32mm
* 6 Pc 1/2" Dr.Bihexagonal sockets:10,12,14,15,17,19mm
* 2 Pc 1/2" Dr.Spark plug socket:16mm,21mm
* 1 Pc 1/2" Dr. Universal joint
* 2 Pc 1/2" Dr.Extension rod:5",10"
* 1 Pc 1/2" Dr. Flipper rachet
* 1 Pc 1/2" Dr. Three way joint



ITEM NO	PC	BARCODE
510432	4	6959820800335

12 Pc 1/2" Socket Sets

★ INTRODUCTION

CR-V HT PRO

* Material: High quality Chrome Vanadium
* 1 Pc 1/2" Quick Release Ratchet Spanner
* 1 Pc Extension Bar 1/2"x5"
* 10 Pc 6pt Socket: 10,12,13,14,15,16,17,19,22,24MM



ITEM NO	PC	BARCODE
510016	12	6959820800038

77 Pc 1/2"&1/4" Dr. Socket Set

INTRODUCTION

CR-V BC HP PRO

* Chrome Vanadium steel forged
* Widely used in mining, metallurgy, shipbuilding,electric power and automobile industry and so on Including the following products:
* 9 Pc 1/4" Dr.Hex sockets:5,6,7,8, 9,10,11,12,13mm
* 1 Pc 1/4" Dr.Flipper ratchet
* 1 Pc 1/4" Dr.Universal joint
* 1 Pc 1/4" Dr.Sliding T bar:110mm
* 1 Pc 1/4" Dr.Extension rod :3"
* 1 Pc 1/4" Dr.Bit adapter
* 2 Pc 1/2" Dr.Extension rod:5",10"
* 1 Pc 1/2" Dr.Spark plug socket:21mm
* 13 Pc 1/2" Dr.Hex sockets:10,11,12,13, 14,15,17,19,22,24,27,30,32mm
* 1 Pc 1/2" Dr.Flipper ratchet
* 1 Pc 1/2" Dr. Universal joint
* 22 Pc 25mm Bits: Hex:H3,H4,H5,H6;Slotted:3,4,5, 6,7mm;Philips:PH1.PH2,PH3; Pozi:PZ1,PZ2,PZ3;Torx:T10,T15, T20,T25,T27,T30,T40
* 8 Pc Flat head hex key wrench:1.5, 2,2.5,3,4,5,5.5,6mm
* 11 Pc Combination wrench:8,9,10, 11,12,13,14,15,16,17,19mm
* 4 Pc Two head adjustable socket wrench:8*9mm,10*11mm, 12*13mm,14*15mm
* 1 Pc Blow case



ITEM NO	PCS	BARCODE
510677	3	6959820800342

94 Pc 1/2"&1/4" Dr. Socket Set

INTRODUCTION

CR-V BC HP PRO

* Chrome Vanadium steel forged
* Widely used in mining, metallurgy, shipbuilding, electric power and automobile industry,etc. Including the following products:
* 13 Pc 1/4" Dr. Hex sockets:4,4.5,5, 5.5,6,7,8,9,10,11,12,13,14mm
* 8 Pc 1/4" Dr.Hex deep sockets:6,7, 8,9,10,11,12,13mm
* 2 Pc 1/4" Dr. Extension rod:2",4"
* 1 Pc 1/4" Dr. Flexible socket joint:150mm
* 1 Pc 1/4" Dr. Universal joint
* 1 Pc 1/4" Dr. Spinner handle
* 1 Pc 1/4" Dr. Sliding T bar:110mm
* 1 Pc 1/4" Dr. Socket extention:30mm
* 1 Pc 1/4" Dr. Flipper ratchet handle
* 4 Pc 1/2" Dr. Hex deep sockets: 14,15,17,19mm
* 17 Pc 1/4" Dr. Bit sockets: Hex:H3,H4,H5,H6mm;Slotted: 4,5.5,7mm;Philips:PH1.PH2; Pozi:PZ1,PZ2; Torx:T10,T15,T20,T25,T30
* 18 Pc 1/2" Dr. Hex sockets:10, 11,12,13,14,15,16,17,18,19,20, 21,22,23,24,27,30,32mm
* 2 Pc 1/2" Dr. Extension rod :5",10"
* 2 Pc 1/2" Dr.Spark plug socket:16mm,21mm
* 1 Pc 1/2" Dr. Flipper ratchet handle
* 1 Pc 1/2"x3/8"Dr. ,3 hole Way adapter
* 1 Pc 1/2" Dr. Universal joint
* 1 Pc 1/2" Dr. Hex bit adapter
* 4 Pc Flat head Hex key wrench: 1.5/2/2.5/3mm
* 15 Pc 8x30mm Bits Hex :H8,H10, H12,H14mm;Slotted:8,10,12mm; Philips:PH3.PH4;Pozi:PZ3,PZ4; Torx:T40,T45,T50,T55



ITEM NO	PCS	BARCODE
510694	3	6959820800359

77 Pc Tools Set

INTRODUCTION

CR-V MC HU PRO

* 1 Pc 1/2" dr.Ratchet Handle
* 1 Pc 1/2" dr.Extension Bar
* 1 Pc 6" Long Nose Plier
* 1 Pc 6" Diagonal Cutter
* 1 Pc 5M Tape Measure
* 1PC 10" Water Pump Plier
* 17 Pc Screwdriver Bits(-)3,4,5,6,7mm, (+)PH1,PH2,PH3/PZ1,PZ2,PZ3/ T10,T15,T20,T25,T27,T30
* 8 Pc Screwdriver:(-)3x75,4x100,5x125, 8x150,6x100mm;(+)PH2X100,PH1X75, PH3X150mm
* 12 Pc Combination Spanner:8,10,11,12, 13,14,15,16,17,18,19,22mm
* 9 Pc Hex Key :1.5,2,2.5,3,4,5,6,8,10mm
* 1 Pc Metal Tool Case
* 1 Pc 1/2" Universal Joint
* 1 Pc 1/2" dr.Sliding Bar 10"
* 1 Pc 6 Combination Plier
* 1 Pc Utility Knife
* 1 Pc Utility Knife Blades 10 Pc
* 18 Pc 1/2" dr.Socket:8,9,10,11,12,13,14, 15,16,17,18,19,20,21,22,24,27,30mm



ITEM NO		BARCODE
510777	1	6959820847514

103 Pc Aluminuim Toolkit Set

INTRODUCTION

MC HU PRO

* 1 Pc Flat Screwdriver 6x150mm
* 1 Pc Philips Screwdriver ph2x150mm
* 1 Pc Stainless Steel Scissor
* 1 Pc Soldering Wire
* 1 Pc 2 in 1 Test Pencil
* 1 Pc Ratchet Screwdriver
* 20 Pc Bits
* 1 Pc Mini Hack Saw 6"
* 1 Pc Water Tape
* 1 Pc Flat type Precision Screwdriver
* 1 Pc Philips Precision Screwdriver
* 1 Pc Torx Precision Screwdriver
* 1 Pc Hex Precision Screwdriver
* 1 Pc Soldering Iron 60W
* 1 Pc Electric Insulation Tape
* 1 Pc Measuring Tape3m
* 1 Pc Wide Tweezer
* 1 Pc Pointed Tweezer
* 7 Pc Hex Key Wrench Sets
* 1 Pc Electricity Knife
* 1 Pc Torch Light
* 50 Pc Spares Box
* 1 Pc Combination Plier 8"
* 1 Pc Long Nose Plier 6"
* 1 Pc Water Pump Plier 10"
* 1 Pc Claw Hammer with F/G Handle 16oz
* 1 Aluminium Case



ITEM NO	PCS	BARCODE
510703	3	6959820800373

NEW SERIES OF PLASTIC CASE





1

Hex wrenches

Length lengthened, operating effort, high-quality high-carbon steel, head plus hardened,Twist twist is not deformed, durable.

2

Electrical insulation tape

Made of polyvinyl chloride and stabilizers, not fade, with a high dielectric strength.





3

Test pencil

Made of high-yin anti-natural mica heating core, heat-resistant handle, suitable for large area and wire and cable welding operations.

4

Hacksaw Frame

An epoxy coated steel frame, supplied with a hardened and tempered blade which is ideal for small cutting in metal and wood.





5

Screwdriver

Quality chrome vanadium steel, the overall heat treatment, toughness and torque, ergonomic TPR handle, feel comfortable and durable.



TOOL BOXES
TOOL BAGS
TOOL CABINETS

HOME

SOCKETS & ACCESSORIES



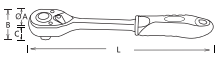
1/2" Pro Quick Release Ratchet Wrench

INTRODUCTION

CR-V RAT PRO

* Drop forged by tempered and hardened Chrome vanadium steel
* Easy and quick release reversing button
* 72T and rubber handle of Ergonomic design





ITEM NO	SIZE	L mm	ØA mm	B mm	C mm	PCS	BARCODE
535503	1/2"	255	28.5	23	11.6	30	6959820845695

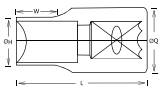
1/2" Hexagon Socket

INTRODUCTION

CR-V HT PRO

* Drop forged fine CRV and Satin Chrome Finish





ITEM NO	SIZE mm	L mm	W mm	ØH mm	ØQ mm	PCS	BARCODE
535508	8	38	14	13.7	21.8	50	6959820845947
535509	9	38	14	14.0	21.8	50	6959820845954
535510	10	38	14	15.3	21.8	50	6959820845961
535511	11	38	14	16.8	21.8	50	6959820845978
535512	12	38	14	17.0	21.8	50	6959820845985
535513	13	38	14	19.0	21.8	50	6959820845992
535514	14	38	14	20.3	21.8	50	6959820846005
535515	15	38	14	19.0	21.8	50	6959820846012
535516	16	38	14	21.8	20.8	50	6959820846029
535517	17	38	14	23.7	21.5	50	6959820846036
535518	18	38	14	25.5	22.5	50	6959820846043
535519	19	38	14	25.7	22.9	50	6959820846050
535520	20	38	17	27.8	24.0	50	6959820846067
535521	21	38	17	27.8	24.0	50	6959820846074
535522	22	38	17	29.7	25.9	50	6959820846081
535523	23	38	17	31.7	26.0	50	6959820846098
535524	24	38	17	31.7	26.0	50	6959820846104
535527	27	42	21	35.8	30.0	50	6959820846111
535530	30	42	21	39.7	32.0	20	6959820846128
535532	32	42	21	41.8	34.0	20	6959820846135

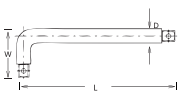
1/2" L Type Wrench

INTRODUCTION

CR-V HT PRO

* Droped forged fine CRV and mirror Chrome Finish





ITEM NO	SIZE mm	L mm	W mm	ØD mm	PCS	BARCODE
530556	250	315	50	16	25	6959820804180

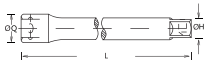
1/2" Extention Bar

INTRODUCTION

CR-V HT PRO

* Drop forged fine CRV and Satin Chrome Finish





ITEM NO	SIZE	L mm	ØH mm	ØQ mm	PCS	BARCODE
530551	1/2"	125	12.5	22.4	50	6959820804142
530552	1/2"	250	12.5	22.4	25	6959820804159

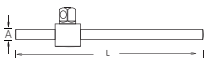
1/2" T Handle Sliding Bar

INTRODUCTION

CR-V HT PRO

* Droped forged fine CRV and mirror Chrome Finish





ITEM NO	SIZE	L mm	A mm	PCS	BARCODE
530553	1/2"	250	13.5	25	6959820804166

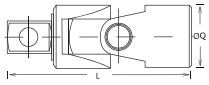
1/2" Universal Joint

INTRODUCTION

CR-V HT PRO

* Droped forged fine CRV and mirror Chrome Finish





ITEM NO	SIZE	L mm	ØQ mm	PCS	BARCODE
530554	1/2"	72	25	50	6959820804173

1/2" Torque Wrench

★ INTRODUCTION

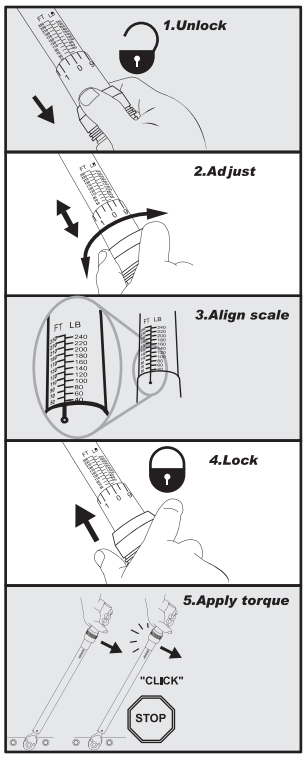
CR-Mo

* ±3% tolerance
* 72Teeth Cr-Mo ratchet drive head
* Aluminum handle



ITEM NO	SIZE(mm)	N.m	L(mm)	PCS	BARCODE
538111	1/2"	10-110N.m	475	16	6959820850798
538121	1/2"	30-210N.m	500	16	6959820850804
538131	1/2"	60-330N.m	560	12	6959820850811

OPERATION



STANDARD

■ We calibrate each torque wrench at the factory using torque standards according to DIN ISO 6789 & ASME B107.14M-1994,and certifies it meets the accuracy requirements of specifications DIN ISO 6789 & ASME B107.14M-1994

CONVERT FROM	TO	MULTIPLY BY
oz-in	in-lb	0.0625
in-lb	in-oz	16
in-lb	kg-cm	1.1519
in-lb	ft-lb	0.083333
in-lb	kg-m	0.011519
in-lb	N-m	0.1130
in-lb	dN-m	1.130
ft-lb	Nm	1.356
ft-lb	kg-m	0.1382
ft-lb	in-lb	12
N-m	dN-m	10
N-m	kg-cm	10.20
N-m	kg-m	0.10197
N-m	in-lb	8.8507
N-m	ft-lb	0.73756
dN-m	in-lb	0.885
dN-m	N-m	0.100
kg-cm	in-lb	0.8681
kg-cm	N-m	0.09807
kg-m	ft-lb	7.236
kg-m	N-m	9.807

CARE AND MAINTENANCE

- After using the torque wrench please remember to adjust the torque scale to the zero and store in the box.
- The torque wrench is lubricated and should not be oiled. The only except is the ratchet head may be needed for Smooth operation.
- The torque wrench is a precision measuring instrument. Calibration must be done regularly to ensure accuracy. Suggested calibration period is at least every year or even shorter depending on situation.
- Never disassemble the torque wrench by yourself. For any need to disassemble the torque wrench or repair it, please look for assistance from qualified service sta



WARNING

INJURY MAY RESULT FROM

ELECTRICAL SHOCK

- HANDLE IS NOT INSULATED, DO NOT USE ON LIVE ELECTRICAL OR HIGH VOLTAGE CIRCUITS.

SAFETY INSTRUCTIONS

WARNING

RISK OF FLYING PARTICLES

- DO NOT USE TORQUE WRENCH AS A HAMMER.
- NEVER USE TORQUE WRENCH TO BREAK LOOSE FASTENERS.
- USE OF DAMAGED HAND TOOLS, SOCKETS, EXTENSIONS AND ACCESSORIES MAY RESULT IN INJURY.
- TORQUE WRENCHES NOT IN CALIBRATION MAY CAUSE DAMAGE TO PARTS OR TOOLS.
- DO NOT USE EXTENSIONS ON HANDLE AS DAMAGE TO TORQUE WRENCH WILL RESULT.
- OVER TIGHTENING OF FASTENERS MAY RESULT IN BREAKAGE.



ALWAYS USE EYE PROTECTION WHILE USING HAND TOOLS

HOME

SPANNER TOOLS



10 Pc Combination Spanner

★ INTRODUCTION

CR–V

* Manufactured from chrome vanadium steel with matte chrome plated finish
* Size range: 8,9,10,11,12,14,15,17,19,22mm





ITEM NO	PCS	BARCODE
540105	20	6959820847019

23 Pc Combination Spanner

★ INTRODUCTION

CR–V

* Manufactured from chrome vanadium steel with matte chrome plated finish
* Size range: 6,7,8,9,10,11,12,13,14,15,16,17, 18,19,20,21,22,23,24,25,27,30,32mm





ITEM NO	PCS	BARCODE
540106	5	6959820847026

7 Pc Fixed combination gear spanner set

INTRODUCTION

CR-V HT PRO

*Include 8,10,12,13,14,17,19mm size
*Forged from Chrome Vanadium steel, hardened, tempered
*Satin matte, chrome plated for corrosion protection
*72 Tooth ratchet head

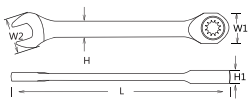




72T TOOTH
RATCHETHEAD

CR-V HEAT TREATED
FULLY POLISHED





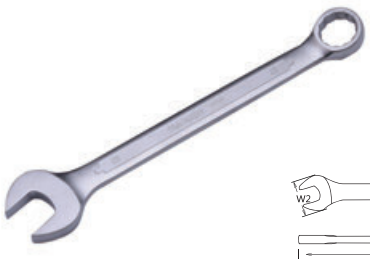
ITEM NO	SIZE	H mm	W1 mm	W2 mm	H1 mm	L mm	PCS	BARCODE
540117	8mm	9.4	20.0	17.0	7.7	142	20	6959820849198
	10mm	11.0	23.5	22.0	7.9	163		
	12mm	12.0	27.0	26.0	9.1	173		
	13mm	13.5	28.5	27.8	9.6	187		
	14mm	13.5	30.5	30.0	9.6	198		
	17mm	16.2	35.0	39.0	11.0	230		
	19mm	17.2	36.5	42.0	11.5	252		

Combination Spanner

INTRODUCTION

CR-V HT PRO

* Forged from chrome vanadium steel, hardened, tempered
* Chrome plated for corrosion protection
* Broached jaws and rings to ensure a consistent tolerance and a guaranteed accurate





HEAT TREATED
FULLY POLISHED



FORGED HIGH
QUALITY STEEL

ITEM NO	SIZE mm	W mm	W1 mm	W2 mm	H mm	H1 mm	L mm	PCS	BARCODE
541106	6	7.6	11.6	14.9	3.0	5.6	101	100	6959820849198
541107	7	8.2	12.8	16.9	3.2	5.9	101	100	6959820849204
541108	8	8.8	14.2	17.9	3.4	6.2	121	100	6959820849211
541109	9	9.4	15.5	19.4	3.6	6.5	131	100	6959820849228
541110	10	10.2	16.8	21.4	3.8	6.8	141	100	6959820849235
541111	11	10.8	18.0	23.4	4.4	7.1	152	80	6959820849242
541112	12	11.4	19.2	25.4	4.4	7.7	161	80	6959820849259
541113	13	12.0	20.5	27.4	4.6	8.1	172	60	6959820849266
541114	14	12.6	22.2	29.9	4.8	8.5	183	60	6959820849273
541115	15	13.2	23.5	31.9	5.0	8.9	191	60	6959820849280
541116	16	13.8	25.0	33.4	5.2	9.3	201	60	6959820849297
541117	17	14.2	26.5	35.4	5.4	9.7	211	60	6959820849303
541118	18	14.8	27.8	37.4	5.6	10.0	231	60	6959820849310
541119	19	15.4	29.5	39.4	5.8	10.3	242	60	6959820849327
541120	20	16.0	30.6	41.4	6.0	10.7	253	60	6959820849334
541121	21	16.6	32.0	43.4	6.2	11.0	262	60	6959820849341
541122	22	17.2	33.4	45.4	6.4	11.4	272	40	6959820849358
541123	23	17.8	34.5	46.9	6.6	11.9	283	40	6959820849365
541124	24	18.4	36.5	48.9	6.8	12.3	292	40	6959820849372
541125	25	19.0	37.8	50.9	7.0	13.0	301	40	6959820849389
541127	27	20.4	39.3	54.5	7.6	14.0	320	20	6959820849396
541130	30	22.0	43.6	60.5	8.2	14.7	336	20	6959820849402
541132	32	23.6	46.6	63.5	8.6	15.5	362	20	6959820849419
541133	33	29.0	47.0	67.0	10.0	19.0	426	20	6959820853447
541136	36	30.5	53.0	72.0	10.2	19.0	435	16	6959820811317
541141	41	34.0	62.0	82.5	11.5	21.0	465	10	6959820811324
541146	46	36.0	68.0	94.0	12.0	21.5	490	10	6959820811331
541150	50	36.0	74.3	102.0	12.2	22.0	503	10	6959820811348

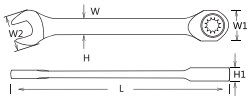
Flexible Ratchet Combination Wrench

INTRODUCTION

CR-V

* Forged from Chrome Vanadium steel,hardened, tempered
* Chrome plated for corrosion protection
* 72 Tooth ratchet head or easy access in confined spaces





ITEM NO	SIZE mm	W mm	W1 mm	W2 mm	H mm	H1 mm	L mm	PCS	BARCODE
540201	8	8.2	19.2	17.6	3.5	7.5	138	240	6959820808034
540202	9	8.8	21.0	19.5	3.5	7.5	150	240	6959820808041
540203	10	9.8	22.2	21.2	3.5	7.8	158	240	6959820808058
540204	11	11.2	24.4	24.0	3.8	8.3	163	240	6959820808065
540205	12	12.2	26.0	25.8	3.8	8.8	166	144	659820808072
540206	13	12.5	27.0	27.5	4.0	9.0	178	144	6959820808089
540207	14	13.6	29.0	29.5	4.2	9.2	189	144	6959820808096
540208	15	15.0	30.0	32.5	4.8	9.2	197	108	6959820808102
540209	16	15.0	32.0	34.0	5.0	10.2	209	108	6959820808119
540210	17	15.5	34.5	35.4	5.0	10.2	224	108	6959820808126
540211	18	16.8	36.0	38.2	5.2	10.5	235	96	6959820808133
540212	19	16.8	36.5	39.5	5.2	11.0	243	96	6959820808140
540213	20	16.8	37.0	40.0	6.0	11.2	247	96	6959820808157
540214	21	19.2	43.5	45.0	6.2	13.5	290	60	6959820808164
540215	22	19.2	44.0	45.0	6.5	13.5	292	60	6959820808171
540216	24	22.5	49.0	52.0	7.0	14.2	334	24	6959820808188
540217	25	22.5	49.0	52.0	7.0	14.5	335	24	6959820808195

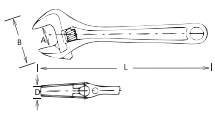
Adjustable Wrench

INTRODUCTION

CS-45

* Forged from carbon steel,hardened, tempered
* Bright chrome plated for corrosion protection





ITEM NO	SIZE mm	L mm	A mm	B mm	D mm	PCS	BARCODE
540506	6"	150	21.0	52.0	10.0	120	6959820808928
540508	8"	200	27.0	65.0	13.0	120	6959820808935
540510	10"	250	33.0	68.0	13.0	60	6959820808942
540512	12"	300	34.2	78.0	13.5	48	6959820808959
540515	15"	375	42.0	112	14.2	16	6959820808966
540518	18"	450	55.0	126	14.5	12	6959820832831
540524	24"	600	65.5	145	14.8	6	6959820808973

Multi-purpose Adjustable Wrench Set

INTRODUCTION

CS-45

* Forged from medium carbon steel
* Heat treated and tempered
* Durable soft grip handle for comfortable usage



ITEM NO	SIZE(mm)	PCS	BARCODE
540572	9-32mm	30	6959820848580

9 Pc Medium Torx Key Wrench

★ INTRODUCTION

CR-V HT PRO

* All keys are manufactured from fully hardened Chrome Vanadium steel
* Size range: T10,T15,T20,T25,T27,T30,T40,T45,T50



ITEM NO	PCS	BARCODE
540601	48	6959820810266

9 Pc Medium Ball Key Wrench

★ INTRODUCTION

CR-V HT PRO

* All keys are manufactured from fully hardened Chrome Vanadium steel
* Size range: 1.5,2,2.5,3,4,5,6,8,10mm



ITEM NO	PCS	BARCODE
540603	48	6959820810280

9 Pc Extra Long Torx Key Wrench

INTRODUCTION

CR-V HT PRO

* All keys are manufactured from fully hardened Chrome Vanadium steel
* Size range: T10,T15,T20,T25,T27,T30,T40,T45,T50





ITEM NO	PCS	BARCODE
540607	48	6959820810327

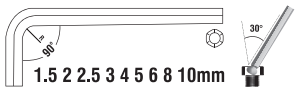
9 Pc Extra Long Ball Key Wrench

INTRODUCTION

CR-V HT PRO

* All keys are manufactured from fully hardened Chrome Vanadium steel
* Size range: 1.5,2,2.5,3,4,5,6,8,10mm





ITEM NO	PCS	BARCODE
540609	48	6959820810341

7 In 1 Hex Key Wrench

INTRODUCTION

CR-V HU PRO

* Forged from high quality #6150 Chrome Vanadium steel
* Satin finish surface for corrosion resist



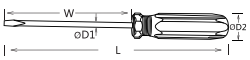
ITEM NO	PCS	BARCODE
540610	72	6959820810259

FASTENING TOOLS



* Flat Type Screwdriver
* CRV Screwdriver with Transparent Handle
* Tempered and magnetic

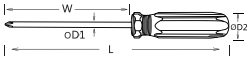




ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550203	3X100	160	100	3	15	144	6959820809314
550206	5X150	230	150	5	20	144	6959820809345
550209	6X150	240	150	6	23	144	6959820809376
550211	8x150	256	150	8	25	72	6959820809390
550212	8X200	306	200	8	25	72	6959820809406

* Philips Type Screwdriver
* CRV Screwdriver with Transparent Handle
* Tempered and magnetic





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550222	PH1X38	81	38	5	26	144	6959820809420
550224	PH0X100	160	100	3	15	144	6959820809444
550227	PH1X150	230	150	5	20	144	6959820809475
550230	PH2X150	240	150	6	23	144	6959820809505
550233	PH3X200	306	200	8	25	72	6959820809536

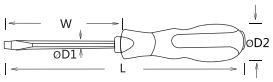
Slotted Screwdriver

INTRODUCTION

CR-V HI PRO

* CRV and tempered
* Comfortable TPR handle
* Designed bottom for striking





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550306	5X100	207	100	5	30	144	6959820809574
550309	6X150	260	150	6	31	144	6959820809598
550312	8X200	320	300	8	35	144	6959820809611

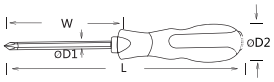
Philips Screwdriver

INTRODUCTION

CR-V HI PRO

* CRV and tempered
* Comfortable TPR handle
* Designed bottom for striking





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550326	PH1X100	207	100	5	30	144	6959820809635
550329	PH2X150	260	150	6	31	144	6959820809659
550332	PH3X200	320	300	8	35	144	6959820809673

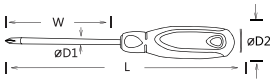
Screwdriver with Soft Handle

INTRODUCTION

CR-V HU PRO

*CRV 6150 and tempered
*Comfortable TPR handle
*For high used frequency workplace





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550236	PZ0X75	145	75	3	19	288	6959820852129
550237	PZ1X100	200	100	5	29	144	6959820852136
550238	PZ2X100	210	100	6	33	144	6959820852143
550239	PZ3X150	270	150	8	37	96	6959820852150

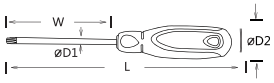
With Soft Handle Screwdrive

INTRODUCTION

CR-V HU PRO

*CRV 6150 and tempered
*Comfortable TPR handle
*For high used frequency workplace





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550292	T8 3X75	145	75	3	19	288	6959820852167
550293	T10 3X75	145	200	3	19	288	6959820852174
550294	T15 5X100	200	100	5	29	144	6959820852181
550295	T20 5X100	200	100	5	29	144	6959820852198
550296	T25 5X100	200	100	5	29	144	6959820852204
550297	T27 5X100	200	100	5	29	144	6959820852211
550298	T30 6X100	210	100	6	33	144	6959820852228
550299	T40 8X150	270	150	8	37	96	6959820852235

Screwdriver with Soft Handle

INTRODUCTION

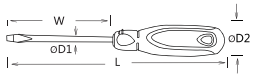
CR-V HT PRO

*CRV 6150 and tempered

*Comfortable TPR handle

*For high used frequency workplace





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550241	3x75	145	75	3	17	288	6959820851351
550242	3x100	170	100	3	17	288	6959820851368
550243	3x150	220	150	3	17	288	6959820851375
550244	3x200	270	200	3	17	288	6959820851382
550245	5x75	175	75	5	22	144	6959820851399
550246	5x100	200	100	5	22	144	6959820851405
550247	5x125	225	125	5	22	144	6959820851412
550248	5x150	250	150	5	22	144	6959820851429
550249	5x200	300	200	5	22	144	6959820851436
550250	5x250	350	250	5	22	96	6959820851443
550251	6x38	148	38	6	30	144	6959820851450
550253	6x100	185	100	6	30	144	6959820851474
550254	6x125	210	125	6	30	144	6959820851481
550255	6x150	235	150	6	30	144	6959820851498
550256	6x200	260	200	6	30	96	6959820851504
550257	6x250	310	250	6	30	96	6959820851665
550258	6x300	410	300	6	30	96	6959820851672
550259	8x150	270	150	8	35	96	6959820851689
550260	8x200	320	200	8	35	96	6959820851696
550261	8x250	370	250	8	35	72	6959820851702

Screwdriver with Soft Handle

INTRODUCTION

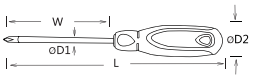
CR-V HT PRO

*CRV 6150 and tempered

*Comfortable TPR handle

*For high used frequency workplace





ITEM NO	SIZE mm	L mm	W mm	ØD1 mm	ØD2 mm	PCS	BARCODE
550271	PH0x75	145	75	3	17	288	6959820851719
550272	PH0x100	170	100	3	17	288	6959820851726
550273	PH0x150	220	150	3	17	288	6959820851733
550274	PH0x200	270	200	3	17	288	6959820851740
550275	PH1x75	175	75	5	22	144	6959820851757
550276	PH1x100	200	100	5	22	144	6959820851764
550277	PH1x125	225	125	5	22	144	6959820851771
550278	PH1x150	250	150	5	22	144	6959820851788
550279	PH1x200	300	200	5	22	144	6959820851795
550280	PH1x250	350	250	5	22	96	6959820851801
550281	PH2x38	148	38	6	30	144	6959820851818
550283	PH2x100	185	100	6	30	144	6959820851832
550284	PH2x125	210	125	6	30	144	6959820851849
550285	PH2x150	235	150	6	30	144	6959820851856
550286	PH2x200	260	200	6	30	96	6959820851863
550287	PH2x250	310	250	6	30	96	6959820851870
550288	PH2x300	410	300	6	30	96	6959820851887
550289	PH3x150	270	150	8	35	96	6959820851894
550290	PH3x200	320	200	8	35	96	6959820851900
550291	PH3x250	370	250	8	35	72	6959820851917

4Pc Screwdriver Set

INTRODUCTION

CR-V HT PRO

*3x100, 5x100mm, Ph0x100mm, Ph1x100mm

*CRV 6150 and tempered

*Comfortable TPR handle





ITEM NO	PCS	BARCODE
550394	48	6959820852259

10 Pc Screwdriver Set

INTRODUCTION

CR-V

*CRV and tempered
*Comfortable TPR handle
*6x38mm, 3x75mm, 5x100mm, 6x150mm
*PH2x38mm, PH0x75mm, PH1x100mm, PH2x150mm
*Tester 145mm
*SZ Type Screwdriver





ITEM NO	PCS	BARCODE
550395	24	6959820848283

6 Pc Screwdriver Set

INTRODUCTION

CR-V

*3x75, 5x100mm, 6x150mm, Ph0x100mm, Ph1x100mm, Ph2x150mm
*CRV 6150 and tempered
*Comfortable TPR handle





ITEM NO	PCS	BARCODE
550396	36	6959820852266

9 Pc Precision Screwdriver Set

INTRODUCTION

CR-V

* 9 Pc CRV Precision Screwdriver Set
* Including: 1.5, 2.0, 2.5,3.0mm, PH000, PH00, PH0,T9,T10





ITEM NO	PCS	BARCODE
550122	40	6959820809239

45 Pc Precision Screwdriver Set

★ INTRODUCTION

S-2

* Material: S2 steel

* Torx: T3.T4,T5.T6,T7,T8,T9,T10,T15,T20.

* Hex: 0.9,1.3,1.5,2.0,2.5,3.0,4.0

* U shape: 2.6.

* Flat type: 1.0,1.5,2.0,2.5,3.0,3.5,4.0,

* Philips type: 1.5,2.0,2.5,3.0,3.5.

* Triangle type: 3.0

* Repair Iphone 7 use Screw Driver Bit 2.0

* Repair Iphone 6 use Screw Driver Bit 1.2 and 0.8

* Remove chips Screw Driver Bit

* 7 Pc socket bit : M2.5,3.0,3.5,4.0,4.5,5.0,5.5,

* 1 Pc orange (021C) and black handle precision screwdriver

* 1 Pc extention bar

* 1 Pc tweezer



ITEM NO	PCS	BARCODE
550145	48	6959820849723

Bit parameters



T3,T4,T5,T6,T7,T8,T9,T10,T15,T20



M 2.5,3.0,3.5,4.0,4.5,5.0,5.5



● 0.9,1.3,1.5,2.0,2.5,3.0,4.0



● 1.0,1.5,2.0,2.5,3.0,3.5,4.0



● 1.5,2.0,2.5,3.0,3.5



★ 0.8,1.2



▲ 3.0



U 2.6



2.0



○ 0.8

Applicable to multi-type multi-standard nut





PLIER & CLAMPING TOOLS



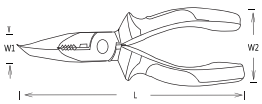
6" Bent Nose Plier

INTRODUCTION

CS–55 DFU CLA

* Made of high carbon steel
* Hard, durable and sharp
* Fine polish and durable
* Two colors anti-slip PP handle with spring





ITEM NO	SIZE	L mm	W1 mm	W2 mm	PCS	BARCODE
560146	6"	162	17	51	60	6959820854222

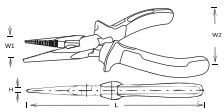
Long Nose Plier

INTRODUCTION

CS–55 DFU CLA

* Made of high carbon steel
* Hard, durable and sharp
* Fine polish and durable
* Two colors anti-slip PP handle with spring





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560156	6"	165	9.0	17.7	55	60	6959820817159
560158	8"	210	9.7	17.8	57	60	6959820817166

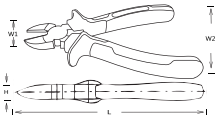
Diagonal Cutting Piler

INTRODUCTION

CS–55 DFU CLA

* Made of high carbon steel
* Hard, durable and sharp
* Fine polish and durable
* Two colors anti-slip PP handle with spring





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560166	6"	165	8.9	22.5	58	60	6959820817173
560168	8"	185	10.3	25.3	58	60	6959820817180

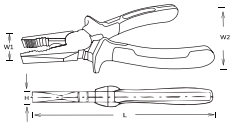
Combination Plier

INTRODUCTION

CS–55 DFU CLA

* Made of high carbon steel
* Hard, durable and sharp
* Fine polish and durable
* Two colors anti-slip PP handle with spring





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560176	6"	165	10.2	26.2	61	60	6959820817197
560177	7"	180	10.4	27.5	61	60	6959820817203
560178	8"	210	11.5	29.0	61	60	6959820817210

3Pcs Plier Set

INTRODUCTION

CS–55 DFU CLA

*Made of high carbon steel
*Hardened ,tempered and sharp
*1 Pc 6" long nose plier, 1 Pc 6" diagonal cutting plier, 1 Pc 8" combination plier
*Package: Blister card,Two colors anti-slip PP handle



ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560179	6"#8"	213	14	26	53.5	24	6959820851047

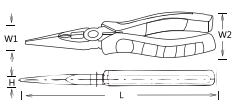
Japan Type Industry Line Long Nose Plier

INTRODUCTION

CR–V DFU IND

* Made of CRV ,high hardness and long life time
* Comfortable ergonomic TPR handle
* Hard, tough, black finish
* Special design for plier head





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560181	6"	163	9.6	18.6	53.7	60	6959820816114

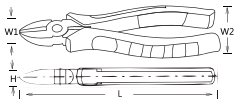
Japan Type Industry Line Diagonal Cutting Plier

★ INTRODUCTION

CR-V DFU IND

* Made of CRV ,high hardness and long life time
* Comfortable ergonomic TPR handle
* Hard, tough, sharp and black finish
* Special design for plier head





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560183	6"	163	10.8	21	57	60	6959820816121

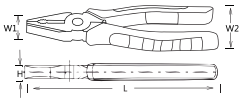
Japan Type Industry Line Combination Plier

★ INTRODUCTION

CR-V DFU IND

* Made of CRV ,high hardness and long life time
* Comfortable ergonomic TPR handle
* Hard, tough, harp and black finish
* Special design for plier head





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560187	8"	213	14	26	53.5	60	6959820816138

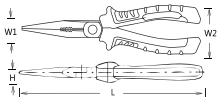
Pro Long Nose Plier

★ INTRODUCTION

CR-V DFU PRO

* Made of fine CRV
* Hardened and comfortable ergonomic TPR handle
* Hard, tough, sharp and black finish
* Black and polish finish, durable and anti-rust





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560201	6"	173	8.0	16.9	55	60	6959820816145
560202	8"	205	9.5	19.2	57	60	6959820816152

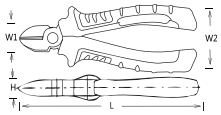
Pro Diagonal Cutting Piler

★ INTRODUCTION

CR-V DFU PRO

* Made of fine CRV
* Hardened and comfortable ergonomic TPR handle
* Hard, tough, sharp and black finish
* Black and polish finish, durable and anti-rust





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560211	6"	168	10.0	22.9	61.6	60	6959820816169
560212	8"	185	10.5	25.8	63.5	60	6959820816176

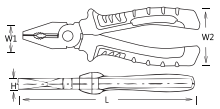
Pro Combination Plier

★ INTRODUCTION

CR-V DFU PRO

* Made of fine CRV
* Hardened and comfortable ergonomic TPR handle
* Hard, tough, sharp and black finish
* Black and polish finish, durable and anti-rust





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560226	6"	162	10.0	25.9	58	60	6959820816183
560227	7"	175	10.5	27.5	58	60	6959820851641
560228	8"	200	11.5	30.6	58	60	6959820816190

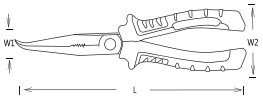
Pro Bent Nose Plier

★ INTRODUCTION

CR-V DFU PRO

* Made of fine CRV
* Hardened and comfortable ergonomic TPR handle
* Hard, tough, sharp and black finish
* Black and polish finish, durable and anti-rust





ITEM NO	SIZE	L mm	W1 mm	W2 mm	PCS	BARCODE
560231	6"	162	17	51	60	6959820817289

3 Pc Pliers Set

INTRODUCTION

CR-V

*Made of fine CRV
*Hardened and tempered
*Black finish and polish
*Ergonomic grip handle
*1 Pc 6" long nose plier 1 Pc 6" diagonal cutting plier
1 Pc 8" combination plier



ITEM NO	SIZE	L mm	H mm	PCS	BARCODE
560233	6"/8"	165	9.6	12	6959820852372

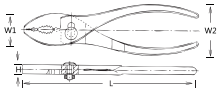
Slip -joint Plier

INTRODUCTION

CR-V HPC PRO

* Drop forged CRV and high-frequency hardened
* Rivets design for fastening
* Electroplating and anti-rusted and comfortable ergonomic dipped handle





ITEM NO	SIZE mm	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560401	8"	200	9.8	35	45.5	60	6959820816312

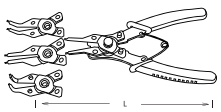
5 Pc Circlip Pliers Set

INTRODUCTION

CS-45 DFU CLA

* 5 Pc Circlip Pliers Set
* Multifunction pliers set including 1 Pc plier, 2 Pc straight head, 2 Pc bent head





ITEM NO	SIZE	L mm	PCS	BARCODE
560501	4.5"	155	60	6959820816343

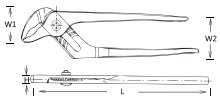
Groove Joint Plier

INTRODUCTION

CS-55 DFU PRO

* Drop forged carbon steel
* Electroplating and anti-rusted
* High-frequency hardened and comfortable ergonomic TPR handle





ITEM NO	SIZE mm	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560411	10"	250	10.6	44	55	60	6959820816329
560412	12"	300	11.5	50	60	48	6959820816336

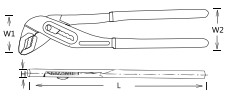
D4 type Box Joint Plier

INTRODUCTION

CS-55 DFU PRO

* Drop forged carbon steel
* Anti-rusted
* High-frequency hardened and comfortable ergonomic double plastic dipped handle





ITEM NO	SIZE mm	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560421	10"	255	12	50	45	60	6959820849938

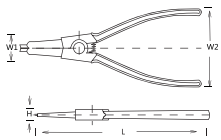
Circlip Pliers External Straight Jaw

INTRODUCTION

CS-55 DFU PRO

* Drop forged high carbon steel
* High-frequency hardened
* Fine polished and anti-rusted black finish
* Comfortable dipped handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560504	7"	180	9.7	26	97.0	60	6959820816367
560505	9"	230	11.0	33	92.0	60	6959820817111
560506	13"	325	13.0	36	155.0	30	6959820816374

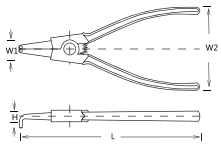
Circlip Pliers External Bent Jaw

★ INTRODUCTION

CS–55 DFU PRO

* Drop forged high carbon steel
* High-frequency hardened
* Fine polished and anti-rusted black finish
* Comfortable dipped handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560509	7"	170	10	26	99	60	6959820816381
560510	9"	215	13	33	92	60	6959820817128
560511	13"	300	13	39	162	30	6959820816398

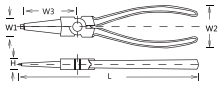
Circlip Pliers Internal Straight Jaw

★ INTRODUCTION

CS–55 DFU PRO

* Drop forged high carbon steel
* High-frequency hardened
* Fine polished and anti-rusted black finish
* Comfortable dipped handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560514	7"	183	9.5	22	105	60	6959820816404
560515	9"	230	12.0	27	130	60	6959820817135
560516	13"	325	12.5	28	150	30	6959820816411

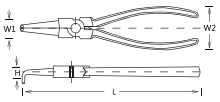
Circlip Pliers Internal Bent Jaw

★ INTRODUCTION

CS–55 DFU PRO

* Drop forged high carbon steel
* High-frequency hardened
* Fine polished and anti-rusted black finish
* Comfortable dipped handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560519	7"	170	9.3	21	97	60	6959820816428
560520	9"	215	12.0	27	130	60	6959820817142
560521	13"	300	12.8	28	150	30	6959820816435

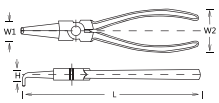
4 Pc Circlip Pliers set

★ INTRODUCTION

CS–55 DFU PRO

* Drop forged high carbon steel
* High-frequency hardened
* Fine polished and anti-rusted black finish
* Comfortable dipped handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560524	7"	170	9.3	21	97	60	6959820852761

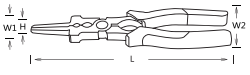
Welding Plier

★ INTRODUCTION

CR–V HI PRO

* Drop forged high carbon steel
* High-frequency hardened and Comfortable TPR handle
* Ideally suitable for the removal of spatter from inside, outside and the nozzle-end
* Perfect for removal and installation of contact tips and nozzles





ITEM NO	SIZE mm	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560528	210	220	11	33	55	60	6959820816459

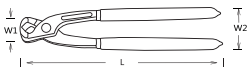
Towers Pincer

INTRODUCTION

CR-V HI PRO

* Drop forged CRV
* High-frequency hardened
* With two colors comfortable dipped handle





ITEM NO	SIZE	L mm	W1 mm	W2 mm	PCS	BARCODE
560531	225	225	28	52	60	6959820817043
560532	250	250	32	58	60	6959820817050
560533	300	300	26	58	36	6959820817319

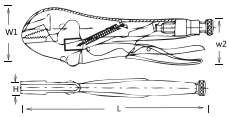
Straight Jaw Lock-Grip Plier

INTRODUCTION

HS PCF PRO

* Turn screw to adjust holding pressure and fit work
* High quality alloy steel body
* Special heat-treated jaw with good toughness





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560603	7"	180	9.5	54	41	60	6959820816497
550604	10"	220	10.0	60	55	40	6959820816503

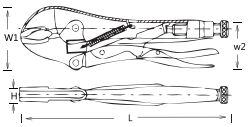
Oval Jaw Lock-Grip Plier

INTRODUCTION

CS-45 HS PCF PRO

* Alloy steel plate material
* Nickel plated





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560628	10"	217	11	63	45.5	40	6959820817548

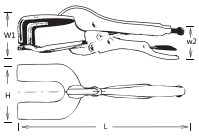
Lock-Grip Welding Clamp

INTRODUCTION

CS-45 HS PCF PRO

* Alloy steel plate material
* Nickel plated





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560632	10"	230	70	67	40	36	6959820817579

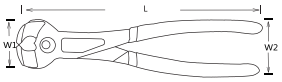
End Cutting Plier

INTRODUCTION

CR-V HI PRO

* Forged carbon CRV
* High-frequency hardened
* With two colors comfortable dipped handle





ITEM NO	SIZE	L mm	W1 mm	W2 mm	PCS	BARCODE
560540	6"	160	30	38	60	6959820848290
560542	8"	200	38	48	60	6959820848313

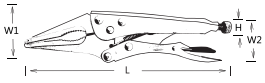
Long Nose Lock-Grip Plier

INTRODUCTION

CS-45 HS PCF PRO

* Alloy steel plate material
* Nickel plated





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560622	9"	218	14	55	46	60	6959820817531

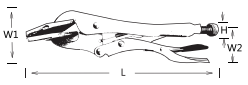
Sheet Metal Clamp

INTRODUCTION

CS-45 HS PCF PRO

* Alloy steel plate material
* Nickel plated





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560631	10"	248	18	69	51	36	6959820817555

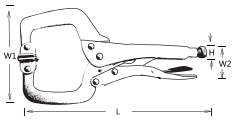
C-Clamp Lock-Grip Plier

★ INTRODUCTION

HS PCF PRO

* Alloy steel plate material
* Nickel plated
* Adjustable clamp mouth





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560635	11"	275	18.8	127	51	36	6959820817586

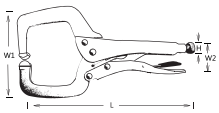
C-Clamp Lock-Grip Plier

★ INTRODUCTION

CS-45 HS PCF PRO

* Alloy steel plate material
* Nickel plated
* Adjustable clamp mouth





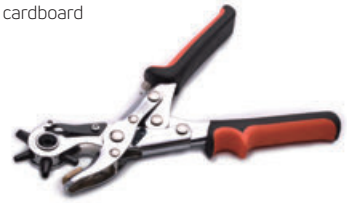
ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
560638	11"	275	18.8	127	51	36	6959820817593

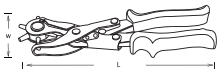
Pro Rotary Punch

★ INTRODUCTION

CS-45 DFU PRO

* #45 carbon steel punching head,blacked and heat treated
* Hole size: round hole: 3.5mm,4mm,4.5mm flat hole: 7x3mm,8x3mm oval hole: 6x4.5mm
* Necessary tool in factory, store,office and hotel and widely used in punching round holes into soft materials,leather,canvas,rubber,plastic and cardboard





ITEM NO	SIZE mm	L mm	W mm	PCS	BARCODE
560712	250	250	78	50	6959820847170

HOME

CUTTING TOOLS



Bolt Cutter

★ INTRODUCTION

T8 HS HC PRO

* T8 alloy steel blades
* Heat-treated blades
* Comfortable ergonomics handle
* Do not cut products which hardness is more than HRC42



ITEM NO	SIZE	L mm	W mm	low carbon steel	meduim carbon steel	PCS	BARCODE
570011	12"	300	50	Ø 5(3/16")	Ø 4(5/12")	30	6959820816602
570012	14"	350	55	Ø 7(1/4")	Ø 5(3/16")	30	6959820816619
570013	18"	450	65	Ø 8(5/16")	Ø 6(1/4")	20	6959820816626
570014	24"	600	80	Ø 10(3/8")	Ø 8(5/16")	10	6959820816633
570015	30"	750	100	Ø 13(1/2")	Ø 10(3/8")	5	6959820816640
570016	36"	900	105	Ø 16(5/8")	Ø 13(7/16")	5	6959820816657
570017	42"	1050	110	Ø 19(3/4")	Ø 16(9/16")	3	6959820816664

Wire Rope Cutter

★ INTRODUCTION

T8 HS HC PRO

* Drop forged T8 steel blade, heat treated
* Used to cut steel and stainless steel wire rope
* Comfortable rubber grip handle



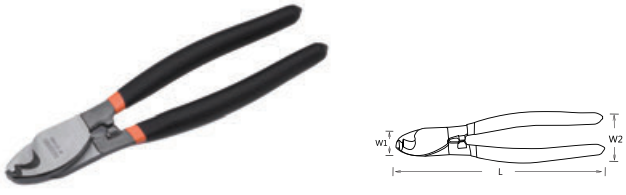
ITEM NO	SIZE	L mm	W1 mm	W2 mm	RANGE mm	PCS	BARCODE
570063	24"	600	70	145	Ø 12(15/32")	10	6959820832633
570065	36"	900	90	200	Ø 14(9/16")	5	6959820832640

Cable Cutter

★ INTRODUCTION

CS–55 HS HC PRO

* 55 # overall forging
* Heat-treated blades
* Comfortable ergonomics handle



ITEM NO	SIZE	L mm	W1 mm	W2 mm	RANGE mm	PCS	BARCODE
570066	6"	600	70	145	Ø 0.8-1.2	60	6959820849914
570068	8"	900	90	200	Ø 0.8-1.2	36	6959820849921

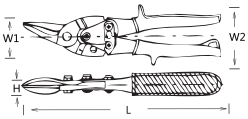
Aviation Snips Left

★ INTRODUCTION

CS-55 HC PRO

* High quality alloy steel
* Heat treated blade
* Cutting ability: max 1.25mm cold rolling iron sheet and 0.8mm stainless steel sheet
* Ergonomic comfortable grip handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
570101	10"	250	23	57	60	48	6959820816671

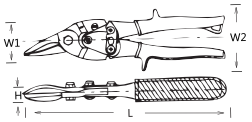
Aviation Snips Right

★ INTRODUCTION

CS-55 HC PRO

* High quality alloy steel
* Heat treated blade
* Cutting ability: max 1.25mm cold rolling iron sheet and 0.8mm stainless steel sheet
* Ergonomic comfortable grip handle





ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
570102	10"	250	22	57	60	48	6959820816688

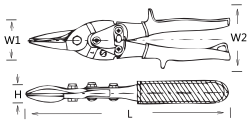
Aviation Snips Straight

★ INTRODUCTION

CS-55 HC PRO

* High quality alloy steel
* Heat treated blade
* Cutting ability: max 1.25mm cold rolling iron sheet and 0.8mm stainless steel sheet
* Ergonomic comfortable grip handle





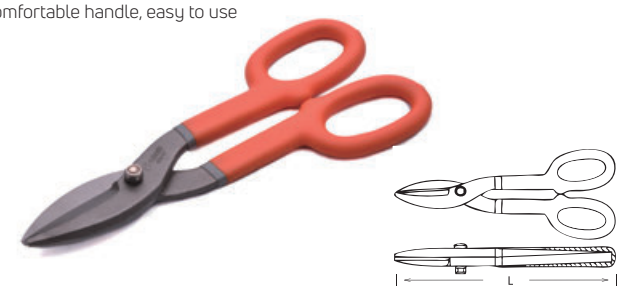
ITEM NO	SIZE	L mm	H mm	W1 mm	W2 mm	PCS	BARCODE
570103	10"	250	22	57	60	48	6959820816695

Straight Pattern Tinsnips

★ INTRODUCTION

CR-V HC PRO

* Drop forged Chrome vanadium steel
* Heat treated blade
* Full polished body
* Comfortable handle, easy to use



ITEM NO	SIZE	L mm	COLD mm	STAINLESS mm	PCS	BARCODE
570111	10"	255	0.8	0.5	36	6959820816701
570113	12"	300	1.0	0.7	36	6959820816718

Knife Metal Holder

★ INTRODUCTION

SCA CLA

* High impact ABS housing, metal flute for strength, 0.4mm thick blade
* Including 1 pc blade;
* Used in conjunction with HARDEN #570341 blade.



ITEM NO	SIZE mm	L mm	W mm	PCS	BARCODE
570301	9	125	16	600	6959820816800

Pro Heavy Duty Zinc Alloy Knife

★ INTRODUCTION

Z-ALLOY SCA PRO

* High quality zinc alloy housing, metal flute for strength
* Including 1 pc blade
* It could be used with HARDEN #570343 blade



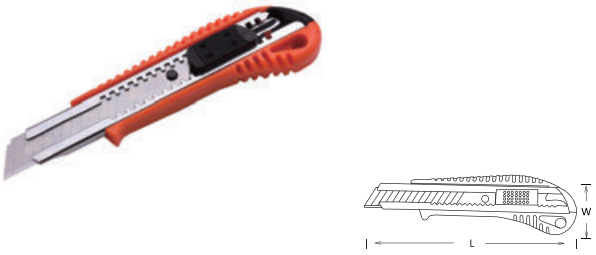
ITEM NO	SIZE mm	L mm	W mm	PCS	BARCODE
570302	18	160	27	108	6959820816817

Plastic Knife

★ INTRODUCTION

PP SCA CLA

* High quality PP housing, metal flute for strength
* Including 1 pc blade
* It could be used with HARDEN #570343 blade



ITEM NO	SIZE mm	L mm	W mm	PCS	BARCODE
570306	18	150	48	144	6959820817340

Aluminum Alloy Knife

★ INTRODUCTION

A-ALLOY SCA PRO

* Aluminum alloy housing, metal flute for strength
* Including 1 pc blade
* It could be used with HARDEN #570343 blade



ITEM NO	SIZE mm	L mm	W mm	PCS	BARCODE
570307	18	180	27	144	6959820849686

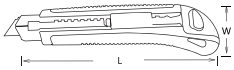
Plastic Knife Metal Holder 2 Pc Blade

INTRODUCTION

PP

* High quality PP housing, metal flute for strength
* Including 3 Pc blade
* Used with HARDEN #570343 blade





ITEM NO	SIZE (mm)	L (mm)	W (mm)	PCS	BARCODE
570312	18	170	45	144	6959820816831

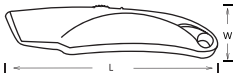
Universal Knife

INTRODUCTION

A-ALLOY

* Aluminium housing, Grilled metallic paint, durable and good-looking
* Special design, more convenient and labour-saving
* Including 1 Pc blade
* Used with HARDEN #570345 blade





ITEM NO	L (mm)	W (mm)	PCS	BARCODE
570321	150	32	144	695982081648

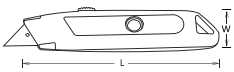
Universal Knife

INTRODUCTION

Z-ALLOY

* zinc alloy housing, Grilled metallic paint, durable and good-looking
* Special design, more convenient and labor-saving
* Including 1 Pc blade
* Used with HARDEN #570345 blade





ITEM NO	L(mm)	W(mm)	PCS	BARCODE
570323	150	30	144	6959820816862

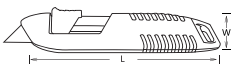
Universal Knife

INTRODUCTION

Z-ALLOY

* Zinc alloy housing, Grilled metallic paint, durable and good-looking
* Special design, more convenient and labour-saving
* Including 1 Pc blade
* Used with HARDEN #570345 blade





ITEM NO	SIZE(mm)	L(mm)	W(mm)	PCS	BARCODE
570325	18	165	32	144	6959820816879

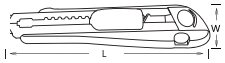
Pro Metal Knife 6 Pc Blade

INTRODUCTION

Z-ALLOY

* Zinc alloy housing, Grilled metallic paint, durable and good-looking
* Special design, more convenient and labor-saving
* Including 1 Pc blade
* Used with HARDEN #570343 blade





ITEM NO	SIZE(mm)	L(mm)	W(mm)	PCS	BARCODE
570331	18	175	38	96	6959820816886

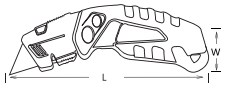
Folding Knife

INTRODUCTION

A-ALLOY

* Aluminum alloy handle and housing
* Safety lock-back system
* Quick change blade mechanism
* Including 5 Pc blades
* Advice to use #570345 blade





ITEM NO	SIZE(mm)	L(mm)	W(mm)	PCS	BARCODE
570332	165	165	33	96	6959820850590

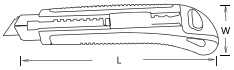
Heany Duty Metal Knife

★ INTRODUCTION

A-ALLOY

* Aluminum alloy housing
*Stainless steel flute for strength
* Including 1 Pc 25mm blade
* Used with HARDEN #570349 blade





ITEM NO	SIZE(mm)	L(mm)	W(mm)	PCS	BARCODE
570335	25X200	200	45	72	6959820850842

10 Pc 9x80mm Knife Blade

★ INTRODUCTION

SK-5

* 10 Pc 9x80mm Knife Blade
* Razor-sharp SK5 blade
* 10 Pc per plastic box





ITEM NO	L(mm)	W(mm)	T(mm)	PCS	BARCODE
570341	80	9	0.4	400	6959820816893

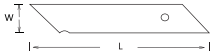
10 Pc 18x100mm Knife Blade

★ INTRODUCTION

SK-5

* 10 Pc 18x100mm Knife Blade
* Razor-sharp SK5 blade
* 10 Pc per plastic box





ITEM NO	L(mm)	W(mm)	T(mm)	PCS	BARCODE
570343	97	18	0.6	240	6959820816916

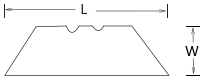
10 Pc Universal Knife Blade

★ INTRODUCTION

SK-5

* Razor-sharp SK5 blade
* 10 Pc per plastic box





ITEM NO	L(mm)	W(mm)	T(mm)	PCS	BARCODE
570345	60	18.3	0.52	400	6959820816923

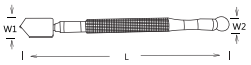
Auto-oil Glass Cutter

INTRODUCTION

YG8

* Glass cutter with metal handle
* YG8 cutter wheel
* Chrome plated cutter
* Cutting ability: 2-12mm thick glass





ITEM NO	SIZE(mm)	L(mm)	W1(mm)	W2(mm)	PCS	BARCODE
570352	175	175	14	14	120	6959820817029

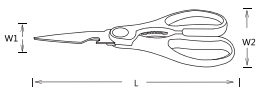
Stainless Steel Scissors

INTRODUCTION

STAINLESS

* Stainless Steel Scissors
* Made of high quality stainless steel, 2mm thick;
* Ergonomic comfortable ABS handle





ITEM NO	SIZE(mm)	L(mm)	W1(mm)	W2(mm)	PCS	BARCODE
570361	200	200	21	87	180	6959820816930

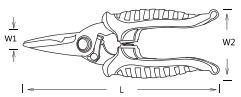
Multi-purpose Scissors

INTRODUCTION

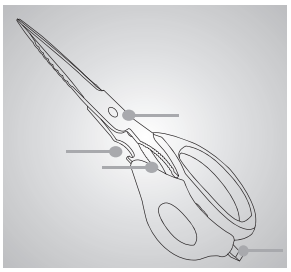
STAINLESS

* Made of high quality stainless steel;
* Heat treated, HRC52-56
* Used for the cutting of thin iron sheet, aluminum alloy, cables (22mm for soft cable), etc.

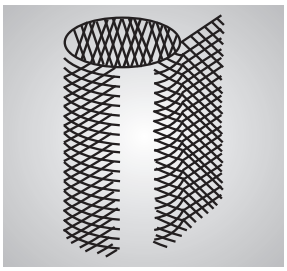




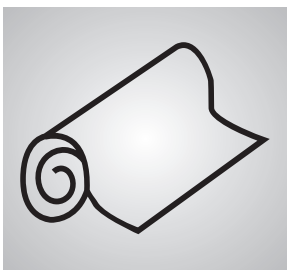
ITEM NO	SIZE(mm)	L(mm)	W1(mm)	W2(mm)	PCS	BARCODE
570363	180	180	16	55	72	6959820817357



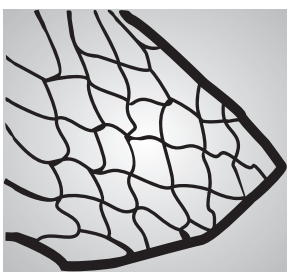
Handle pull bottom to remove Clamping hard objects, bottle openers, picking objects



Iron wire net 5.0mm



Ordinary leather



Fishing net



MEASURE TOOLS