

PRODUCTS CATALOGUE

2023



PROFESSIONAL TOOLS



www.baum.co.in



**BAUM FLAG ON
MOUNT EVEREST**
THE HIGHEST PEAK IN WORLD

MAY 21 2018



**BAUM FLAG ON
MOUNT ELBRUS**
THE HIGHEST PEAK IN EUROPE

JULY 27 2019



**BAUM FLAG ON
MOUNT KILIMANJARO**
THE HIGHEST PEAK IN AFRICA

FEB 23 2020

BAUM HAND TOOLS

Since 1974, **BAUM** has been proudly offering quality and innovative hand tool solutions. From last 50 years, we have built a legacy by producing some of the most well known hand tools and storage products in the world, all to help you build a legacy of your own.

We are committed to bringing you durable and quality tools that are inventive & distinct. With superior quality, constant innovation and rigorous operational improvements, **BAUM** defines excellence and is trusted by professionals around the world.

We know that to be successful in the hardware industry it is necessary to work as a team and to have long-term business relationships based on trust, respect and shared goals. That is why we are committed to acting in a transparent, honest and upright manner with every person that contributes to developing and strengthening our company: users, clients, suppliers & collaborators. Coupling this philosophy with hiring and retaining the greatest of people, one of any company's most important assets, gives us invaluable competitive advantages. Presently **BAUM** is the most renowned and widely used brand in the country's hardware market.



- Mr. P.C. Chadha
Managing Director

STAR PERFORMER AWARDS IN THE PRODUCT CATEGORY HAND TOOLS AND EXPORT HOUSE



Star Performer
Award 2012-13 - EEPC



Star Performer
Award 2013-14 - EEPC



Star Performer
Award 2014-15 - EEPC



Star Performer
Award 2015-16 - EEPC



Star Performer
Award 2015-16 - FIEO



Star Performer
Award 2017-18 - EEPC

Our Mission

We make safe and high quality tools available to everyone everywhere and join economic interests with social responsibility."

Our Vision

"Whoever has a demand of high quality, intelligently made and his personal safety supporting tools or tool-based solutions has BAUM at top of his mind."

Our Values

"Tools for life. We create them with customer proximity, reliability, innovation, performance, respect, and responsibility."

Our Goal

"We regularly seek out and implement latest technology in products, processes, services and systems that sustainable differentiate us from others."

Customer Focused

We listen to our customers and understand their expectations.

Reliable

We keep our promises and our partners can count on us.

Innovation Minded

We always strive for new solutions and ideas to make peoples' life's easier.

High Performance

We continuously strive for becoming even better and are committed to success.

Respectful

We are respectful towards all people and our environment.

Responsibility

We are serious if it comes to social responsibility and sustainability.

Think Globally, Act Indian

We translate global plans into local strategies and respect specific characteristics.

OUR QUALITY CERTIFICATIONS



INFRASTRUCTURE



Factory Aerial View



Forging Section



CNC / VMC



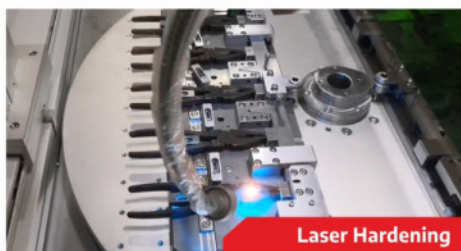
Laser Hardening -Robotic



Pliers Section



Hardening Furnace



Laser Hardening



Vibro Polishing



Broaching Section



Chrome Plating



Black Phosphating



Adjustable Wrench



Torque Testing Machine



Testing Lab



Moulding Section

YouTube



Company Video



Packaging

BAUM GROUP STRENGTH

OUR MAIN PRODUCTS

	CAPACITY/MONTH
Spanners.....	4,000,000 pieces
Ratchet Wrench.....	600,000 pieces
Pliers.....	300,000 pieces
Pincers & Cutters.....	100,000 pieces
Adjustable wrench.....	100,000 pieces
Water Pump Pliers.....	100,000 pieces
Screw Drivers.....	300,000 pieces

This task is accomplished by 1700 well trained professional employees.

MAJOR MACHINERIES

Forgings Press (Jing Duan Taiwan).....	3 nos.
Forgings Hammer.....	13 nos.
Forgings Up setter.....	1 nos.
Broaching Machine.....	50 nos.
Heat Treatment – Germany.....	4 Lines
Chrome Plating Automatic.....	3 Lines
Robotic Laser Hardening.....	1 Line
Laser Hardening Rotary.....	1 Line
Black Phosphate.....	2 Lines
Polishing Automatic.....	50 nos.
Shot Blasting.....	12 lines
Tool Room VMC.....	8 nos.
EDM.....	5 nos.
CAD.....	3 seats
CAM.....	3 seats
Testing Equipments	30 nos.
Pliers Testing VDE/VPA.....	Complete Line
Spanners Testing VPA.....	Complete Line
QC Trained Personal.....	30 Engineers
Laser Marking Machine.....	7 nos.

WE FOLLOW IN OUR SYSTEM FOR ALL PRODUCTS

- Lean Manufacturing
- 5S (methodology)
- Six Sigma
- Kaizen
- Gauge R&R
- CPK Analysis
- 2D and 3D
- PFD - Process Flow Diagram
- Control Plan
- PFMEA - Potential Failure mode and effect analysis
- DFMEA - Design failure mode and effect analysis
- In-house R&D - Chemical Composition Analysis
- R&D Center – Chemical Composition Analysis
- Process Control Sheet
- Quality Control Sheet
- Finite Element Analysis
- Calibration in-house
- Calibration (Govt. lab)

unit - I

Shiv Forgings

Established	1974
Land Area	4000 sq. yards
Constructed Area	12000 sq. yards
Employees	500 personnel
Products	Pliers, Pincers, Water Pump Pliers

unit - II

Excellent Forge Pvt. Ltd.

Established	1987
Land Area	10000 sq. yards
Constructed Area	25000 sq. yards
Employees	600 personnel
Products	Spanners, Wrenches Ratchet Wrenches

unit - III

Baum Forge

Established	2015
Land Area	20000 sq. yards
Constructed Area	50000 sq. yards
Employees	500 personnel
Products	Screw Drivers Adjustable Wrench

unit - IV

Shiv Forgings -II

Established	2022
Land Area	18500 sq. yards
Constructed Area	12000 sq. yards
Employees	100 personnel
Products	Pliers, Lock Grip, Aviation Snip

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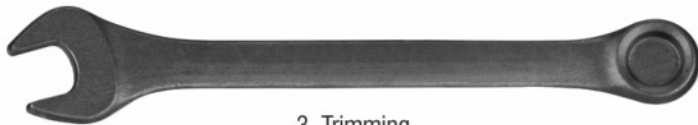
Items	Page No
Spanners (Cold Stamped, Elliptical Patter, Recessed Panel etc.)	08-17
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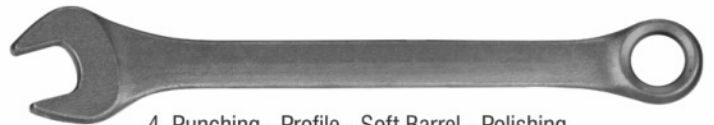
1. Blanking : High Quality CrV Steel



2. Forgings



3. Trimming



4. Punching - Profile - Soft Barrel - Polishing



5. Stamping



6. Broaching



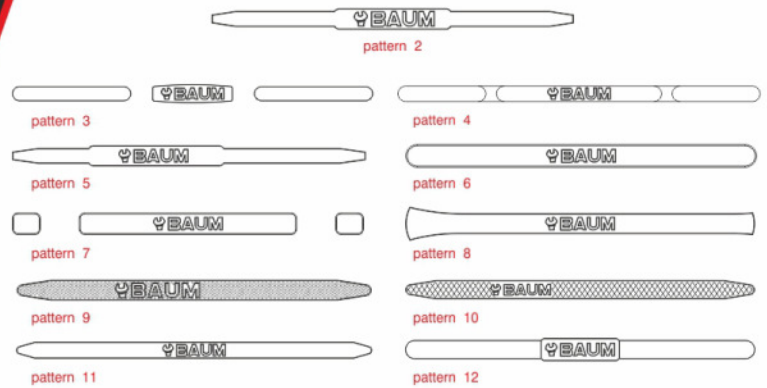
7. Heat Treatment - Shot Blast - Polishing - Vibro Polishing



8. Electro Plating Finish - Finish Products

100% production process done in-house.

Different stamping patterns



BROACH SPECIAL BROACH MAKE WORK EASY

BAUM Super Drive Ring Broach

BENEFITS OF SUPER-DRIVE BROACH
 • This super drive open ended wrench is capable of operating at 30° angle
 • Reduced stress from larger contact areas • No sharp angles within the tool
 • Torque transmission through fastener flats, Longer life.



Multi Drive Ring Broach

BENEFITS OF MULTI BROACH
 • The revolutionary invention of multi drive wrenches can be used on all types of bolts and nuts.



Spline Drive Broach

BENEFITS OF SPLINE BROACH
 • Vast shape variety • Close tolerances • Fast, precision results
 • Single-pass roughing, semi-roughing and finishing



"U" Type Broach

BENEFITS OF 'U' TYPE BROACH
 • Vast shape variety • Close tolerances • Fast, precision results



Ratchet Broach

BENEFITS OF RATCHET BROACH
 • Ratchet broach allowing the user to reposition the wrench having to disengage it from the fastener • 30° increments • Narrow ends for better accessibility in tight area



"V" Type Broach

BENEFITS OF 'V' TYPE BROACH
 • Vast shape variety • Close tolerances • Fast, precision results



YES
 ✓
AVAILABLE IN YOUR BRAND

OEM ODM

ART - 10**DOUBLE OPEN END SPANNERS***Cold Stamped Anti Slip Pattern*

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Anti Slip panel, firm grip even with oily hands
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 3110

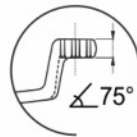


Item Code	Ø mm	Ø ww	Length ±2 (mm)		
100607	6x7	1/4x5/16	126	25	100/600
100809	8x9	5/16x3/8	145	35	100/600
101011	10x11	3/8x7/16	157	50	100/400
101213	12x13	7/16x1/2	175	70	50/300
101415	14x15	1/2x9/16	185	90	50/200
101617	16x17	5/8x11/16	200	120	50/200
101819	18x19		215	150	25/150
102022	20x22	13/16x7/8	232	200	25/100
102123	21x23	13/16x15/16	246	230	20/80
102427	24x27	15/16x1.1/16	260	320	10/60
102528	25x28	1x1.1/8	272	340	10/60
103032	30x32		292	450	10/40
103034	30x34		292	480	10/40
103236	32x36		315	600	5/20
103641	36x41		358	800	5/20
104146	41x46		410	1200	4/16
104650	46x50		460	1300	4/16

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
100810	8x10	1/4x5/16	145	35	100/600
100911	9x11		157	50	100/400
101012	10x12		157	50	50/300
101013	10x13		170	60	50/300
101113	11x13		175	70	50/300
101214	12x14		175	70	50/200
101314	13x14		185	90	50/200
101317	13x17		200	120	50/200
101417	14x17		200	120	50/200
101516	15x16		200	120	50/200
101618	16x18		200	120	25/150
101718	17x18		200	120	25/150
101719	17x19		215	150	25/150
101922	19x22		232	200	25/100
102224	22x24	15/16x1	246	230	25/100
102426	24x26		260	320	10/60
102730	27x30		292	450	10/40
102732	27x32	1.1/16x1.1/4	292	450	10/40

ART - 20**RING SPANNERS***Cold Stamped Anti Slip Pattern*

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Anti Slip panel, firm grip even with oily hands
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 838



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
200607	6x7	1/4x5/16	176	55	50/200
200809	8x9	5/16x3/8	184	70	50/200
201011	10x11	3/8x7/16	195	100	50/200
201213	12x13	7/16x1/2	217	120	50/200
201415	14x15	1/2x9/16	227	150	25/150
201617	16x17	5/8x11/16	250	180	25/100
201819	18x19		265	240	20/80
202022	20x22	13/16x7/8	293	290	10/60
202123	21x23	13/16x15/16	315	360	10/60
202427	24x27	15/16x1.1/16	328	430	10/40
202528	25x28	1x1.1/8	346	500	10/40
203032	30x32		375	600	10/40
203034	30x34		375	600	5/30
203236	32x36		410	700	5/20
203641	36x41		445	1100	4/16
204146	41x46		510	1480	3/12
204650	46x50		560	2100	2/8

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
200810	8x10	1/4x5/16	184	70	50/200
200911	9x11		195	100	50/200
201012	10x12		195	100	50/200
201013	10x13		217	120	50/200
201113	11x13		217	120	50/200
201214	12x14		217	120	50/200
201314	13x14		227	150	50/200
201317	13x17		250	180	50/200
201417	14x17		250	180	50/200
201516	15x16		227	150	25/150
201618	16x18		255	180	25/150
201718	17x18		255	180	25/150
201719	17x19		265	240	25/150
201922	19x22		293	290	25/100
202224	22x24	15/16x1	315	360	25/100
202426	24x26		328	420	10/60
202730	27x30		350	600	10/40
202732	27x32	1.1/16x1.1/4	375	600	10/40

ART - 30 COMBINATION SPANNERS

Cold Stamped Anti Slip Pattern

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Anti Slip panel, firm grip even with oily hands
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 3113A



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3006	6	1/4	100	20	100/800
3007	7		110	25	100/800
3008	8	5/16	120	30	100/600
3009	9		128	35	100/600
3010	10	3/8	138	40	100/400
3011	11	7/16	151	50	50/300
3012	12		157	60	50/300
3013	13	1/2	167	75	50/300
3014	14	9/16	176	90	50/200
3015	15		187	100	50/200
3016	16	5/8	198	115	50/200
3017	17	11/16	210	130	50/200
3018	18		220	150	25/100
3019	19	3/4	230	165	25/100
3020	20		240	180	25/100
3021	21	13/16	252	210	25/100
3022	22	7/8	262	230	25/100
3023	23		265	250	10/80

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3024	24	15/16	282	280	10/80
3025	25	1"	285	290	10/60
3026	26		295	320	10/60
3027	27	1.1/16	305	330	10/60
3028	28	1.1/8	315	380	10/60
3029	29		335	470	10/40
3030	30	1.3/16	335	470	10/40
3032	32	1.1/4	360	550	10/40
3033	33	1.5/16	380	730	5/30
3034	34		380	730	5/30
3035	35	1.3/8	380	730	5/30
3036	36	1.7/16	400	850	5/20
3038	38	1.1/2	400	850	5/20
3041	41	1.5/8	452	1150	4/16
3044	44	1.3/4	497	1580	3/12
3046	46	1.3/16	497	1600	3/12
3048	48	1.7/8	540	2000	2/8
3050	50	2"	540	2000	2/8

ART - 40 OFFSET COMBINATION SPANNERS

Cold Stamped Anti Slip Pattern

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Anti Slip panel, firm grip even with oily hands
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 3113B



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
4006	6	1/4	100	20	100/800
4007	7		110	25	100/800
4008	8	5/16	120	30	100/600
4009	9		130	35	100/600
4010	10	3/8	155	45	100/400
4011	11	7/16	162	50	50/300
4012	12		170	60	50/300
4013	13	1/2	180	75	50/300
4014	14	9/16	190	90	50/200
4015	15		210	100	50/200
4016	16	5/8	220	140	25/150
4017	17	11/16	226	150	25/150
4018	18		240	170	25/100
4019	19	3/4	245	200	25/100
4020	20		260	230	20/80
4021	21	13/16	270	250	20/80
4022	22	7/8	275	280	20/80
4023	23		320	320	10/60

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
4024	24	15/16	320	340	10/60
4025	25	1"	345	420	10/40
4026	26		345	420	10/40
4027	27	1.1/16	370	490	10/40
4028	28	1.1/8	370	500	10/40
4029	29		395	590	5/30
4030	30	1.3/16	395	590	5/30
4032	32	1.1/4	420	750	5/30
4033	33	1.5/16	430	780	5/20
4034	34		430	780	5/20
4035	35	1.3/8	430	780	5/20
4036	36	1.7/16	450	850	5/20
4038	38	1.1/2	450	850	5/20
4041	41	1.5/8	485	1150	4/16
4044	44	1.3/4	515	1580	3/12
4046	46	1.3/16	515	1600	3/12
4048	48	1.7/8	540	2000	2/8
4050	50	2"	540	2000	2/8

ART - 15**DOUBLE OPEN END SPANNERS***Elliptical Pattern*

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Confirms to DIN 3110
- > Double layer bright chrome plated / smooth matt finish

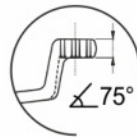


Item Code	Ø mm	Ø ww	Length ±2 (mm)		
150607	6x7	1/4x5/16	126	25	100/600
150809	8x9	5/16x3/8	145	35	100/600
151011	10x11	3/8x7/16	157	50	100/400
151213	12x13	7/16x1/2	175	70	50/300
151415	14x15	1/2x9/16	185	90	50/200
151617	16x17	5/8x11/16	200	120	50/200
151819	18x19		215	150	25/150
152022	20x22	13/16x7/8	232	200	25/100
152123	21x23	13/16x15/16	246	230	20/80
152427	24x27	15/16x1.1/16	260	320	10/60
152528	25x28	1x1.1/8	272	340	10/60
153032	30x32		292	450	10/40
153034	30x34		292	480	10/40
153236	32x36		315	600	5/20
153641	36x41		358	800	5/20
154146	41x46		410	1200	4/16
154650	46x50		460	1300	4/16

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
150810	8x10	1/4x5/16	145	35	100/600
150911	9x11		157	50	100/400
151012	10x12		157	50	50/300
151013	10x13		170	60	50/300
151113	11x13		175	70	50/300
151214	12x14		175	70	50/200
151314	13x14		185	90	50/200
151317	13x17		200	120	50/200
151417	14x17		200	120	50/200
151516	15x16		200	120	50/200
151618	16x18		200	120	25/150
151718	17x18		200	120	25/150
151719	17x19		215	150	25/150
151922	19x22		232	200	25/100
152224	22x24	15/16x1	246	230	25/100
152426	24x26		260	320	10/60
152730	27x30		292	450	10/40
152732	27x32	1.1/16x1.1/4	292	450	10/40

ART - 25**RING SPANNERS***Elliptical Pattern*

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Confirms to DIN 838
- > Double layer bright chrome plated / smooth matt finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
250607	6x7	1/4x5/16	176	55	50/200
250809	8x9	5/16x3/8	184	70	50/200
251011	10x11	3/8x7/16	195	100	50/200
251213	12x13	7/16x1/2	217	120	50/200
251415	14x15	1/2x9/16	227	150	25/150
251617	16x17	5/8x11/16	250	180	25/100
251819	18x19		265	240	20/80
252022	20x22	13/16x7/8	293	290	10/60
252123	21x23	13/16x15/16	315	360	10/60
252427	24x27	15/16x1.1/16	328	430	10/40
252528	25x28	1x1.1/8	346	500	10/40
253032	30x32		375	600	10/40
253034	30x34		375	600	5/30
253236	32x36		410	700	5/20
253641	36x41		445	1100	4/16
254146	41x46		510	1480	3/12
254650	46x50		560	2100	2/8

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
250810	8x10	1/4x5/16	184	70	50/200
250911	9x11		195	100	50/200
251012	10x12		195	100	50/200
251013	10x13		217	120	50/200
251113	11x13		217	120	50/200
251214	12x14		217	120	50/200
251314	13x14		227	150	50/200
251317	13x17		250	180	50/200
251417	14x17		250	180	50/200
251516	15x16		227	150	25/150
251618	16x18		255	180	25/150
251718	17x18		255	180	25/150
251719	17x19		265	240	25/150
251922	19x22		293	290	25/100
252224	22x24	15/16x1	315	360	25/100
252426	24x26		328	420	10/60
252730	27x30		350	600	10/40
252732	27x32	1.1/16x1.1/4	375	600	10/40

ART - 35 COMBINATION SPANNERS

Elliptical Pattern

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 3113A



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3506	6	1/4	100	20	100/800
3507	7		110	25	100/800
3508	8	5/16	120	30	100/600
3509	9		128	35	100/600
3510	10	3/8	138	40	100/400
3511	11	7/16	151	50	50/300
3512	12		157	60	50/300
3513	13	1/2	167	75	50/300
3514	14	9/16	176	90	50/200
3515	15		187	100	50/200
3516	16	5/8	198	115	50/200
3517	17	11/16	210	130	50/200
3518	18		220	150	25/100
3519	19	3/4	230	165	25/100
3520	20		240	180	25/100
3521	21	13/16	252	210	25/100
3522	22	7/8	262	230	25/100
3523	23		265	250	10/80

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3524	24	15/16	282	280	10/80
3525	25	1"	285	290	10/60
3526	26		295	320	10/60
3527	27	1.1/16	305	330	10/60
3528	28	1.1/8	315	380	10/60
3529	29		335	470	10/40
3530	30	1.3/16	335	470	10/40
3532	32	1.1/4	360	550	10/40
3533	33	1.5/16	380	730	5/30
3534	34		380	730	5/30
3535	35	1.3/8	380	730	5/30
3536	36	1.7/16	400	850	5/20
3538	38	1.1/2	400	850	5/20
3541	41	1.5/8	452	1150	4/16
3544	44	1.3/4	497	1580	3/12
3546	46	1.3/16	497	1600	3/12
3548	48	1.7/8	540	2000	2/8
3550	50	2"	540	2000	2/8

ART - 45 OFFSET COMBINATION SPANNERS

Elliptical Pattern

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 3113B



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
4506	6	1/4	100	20	100/800
4507	7		110	25	100/800
4508	8	5/16	120	30	100/600
4509	9		130	35	100/600
4510	10	3/8	155	45	100/400
4511	11	7/16	162	50	50/300
4512	12		170	60	50/300
4513	13	1/2	180	75	50/300
4514	14	9/16	190	90	50/200
4515	15		210	100	50/200
4516	16	5/8	220	140	25/150
4517	17	11/16	226	150	25/150
4518	18		240	170	25/100
4519	19	3/4	245	200	25/100
4520	20		260	230	20/80
4521	21	13/16	270	250	20/80
4522	22	7/8	275	280	20/80
4523	23		320	320	10/60

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
4524	24	15/16	320	340	10/60
4525	25	1"	345	420	10/40
4526	26		345	420	10/40
4527	27	1.1/16	370	490	10/40
4528	28	1.1/8	370	500	10/40
4529	29		395	590	5/30
4530	30	1.3/16	395	590	5/30
4532	32	1.1/4	420	750	5/30
4533	33	1.5/16	430	780	5/20
4534	34		430	780	5/20
4535	35	1.3/8	430	780	5/20
4536	36	1.7/16	450	850	5/20
4538	38	1.1/2	450	850	5/20
4541	41	1.5/8	485	1150	4/16
4544	44	1.3/4	515	1580	3/12
4546	46	1.3/16	515	1600	3/12
4548	48	1.7/8	540	2000	2/8
4550	50	2"	540	2000	2/8

ART - 11 DOUBLE OPEN END SPANNERS

Recessed Panel

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Recessed Panel
- > Lifetime Warranty
- > Confirms to DIN 3110
- > Double layer bright chrome plated / smooth matt finish



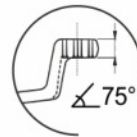
Item Code	Ø mm	Ø ww	Length ±2 (mm)		
110607	6x7	1/4x5/16	125	20	100/800
110809	8x9	5/16x3/8	140	30	100/600
111011	10x11	3/8x7/16	156	50	100/400
111213	12x13	7/16x1/2	168	70	50/300
111415	14x15	1/2x9/16	185	90	50/200
111617	16x17	5/8x11/16	200	120	50/200
111819	18x19		220	150	25/150
112022	20x22	13/16x7/8	230	190	25/100
112123	21x23	13/16x15/16	246	230	20/80
112427	24x27	15/16x1.1/16	265	330	10/60
112528	25x28	1x1.1/8	278	380	10/60
113032	30x32		300	480	10/40
113034	30x34		300	480	10/40
113236	32x36		315	600	5/30
113641	36x41		358	800	5/20
114146	41x46		410	1200	4/16
114650	46x50		460	1300	4/16

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
110810	8x10	1/4x5/16	145	35	100/600
110911	9x11		157	50	100/400
111012	10x12		157	50	100/400
111013	10x13		170	60	50/300
111113	11x13		170	60	50/300
111214	12x14		175	70	50/300
111314	13x14		185	90	50/200
111317	13x17		200	120	50/200
111417	14x17		200	120	50/200
111516	15x16		200	120	50/200
111618	16x18		200	120	25/150
111718	17x18		200	120	25/150
111719	17x19		215	150	25/150
111922	19x22		232	200	25/100
112224	22x24	15/16x1	246	230	25/100
112426	24x26		260	320	10/60
112730	27x30		292	450	10/40
112732	27x32	1.1/16x1.1/4	292	450	10/40

ART - 22 RING SPANNERS

Recessed Panel

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Recessed Panel
- > Lifetime Warranty
- > Confirms to DIN 838
- > Double layer bright chrome plated / smooth matt finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
220607	6x7	1/4x5/16	176	50	50/200
220809	8x9	5/16x3/8	186	70	50/200
221011	10x11	3/8x7/16	199	100	50/200
221213	12x13	7/16x1/2	221	135	50/200
221415	14x15	1/2x9/16	229	145	25/150
221617	16x17	5/8x11/16	250	180	25/100
221819	18x19		276	200	25/100
222022	20x22	13/16x7/8	298	280	10/60
222123	21x23	13/16x15/16	309	330	10/60
222427	24x27	15/16x1.1/16	323	380	10/40
222528	25x28	1x1.1/8	335	450	10/40
223032	30x32		355	570	10/40
223034	30x34		375	600	5/30
223236	32x36		410	700	5/20
223641	36x41		445	1100	4/16
224146	41x46		510	1480	3/12
224650	46x50		560	2100	2/8

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
220810	8x10	1/4x5/16	186	70	50/200
220911	9x11		199	100	50/200
221012	10x12		199	100	50/200
221013	10x13		199	100	50/200
221113	11x13		221	135	50/200
221214	12x14		221	135	25/150
221314	13x14		221	135	25/150
221317	13x17		229	135	25/100
221417	14x17		229	135	25/100
221516	15x16		229	135	25/100
221618	16x18		255	180	25/100
221718	17x18		255	180	25/100
221719	17x19		276	200	25/100
221922	19x22		298	280	10/60
222224	22x24	15/16x1	309	330	10/60
222426	24x26		323	380	10/40
222730	27x30		350	570	10/40
222732	27x32	1.1/16x1.1/4	345	570	10/40

ART - 33 COMBINATION SPANNERS

Recessed Panel

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Recessed Panel
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish
- > Confirms to DIN 3113A



Item Code	Ømm	Øww	Length ±2 (mm)	IB/OB	IB/OB
3306	6	1/4	100	17	100/800
3307	7		110	20	100/800
3308	8	5/16	120	25	100/600
3309	9		130	30	100/600
3310	10	3/8	140	35	100/600
3311	11	7/16	150	45	100/400
3312	12		160	50	100/400
3313	13	1/2	170	60	50/300
3314	14	9/16	180	75	50/300
3315	15		190	90	50/200
3316	16	5/8	200	100	50/200
3317	17	11/16	210	115	50/200
3318	18		220	135	25/150
3319	19	3/4	230	140	25/150
3320	20		240	160	25/100
3321	21	13/16	250	180	25/100
3322	22	7/8	260	200	25/100
3323	23		270	215	10/80

Item Code	Ømm	Øww	Length ±2 (mm)	IB/OB	IB/OB
3324	24	15/16	280	240	10/80
3325	25	1"	290	270	10/60
3326	26		300	300	10/60
3327	27	1.1/16	310	330	10/60
3328	28	1.1/8	320	400	10/60
3329	29		330	450	10/40
3330	30	1.3/16	340	475	10/40
3332	32	1.1/4	360	540	10/40
3333	33	1.5/16	380	730	5/30
3334	34		380	730	5/30
3335	35	1.3/8	380	730	5/30
3336	36	1.7/16	400	850	5/20
3338	38	1.1/2	400	850	5/20
3341	41	1.5/8	452	1150	4/16
3344	44	1.3/4	497	1580	3/12
3346	46	1.3/16	497	1600	3/12
3348	48	1.7/8	540	2000	2/8
3350	50	2"	540	2000	2/8

ART - 12 DOUBLE OPEN END SPANNERS

Recessed Panel - Short Pattern

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Recessed Panel Short Pattern
- > Lifetime Warranty
- > Confirms to DIN 895
- > Double layer bright chrome plated / smooth matt finish



Item Code	Ømm	Øww	Length ±2 (mm)	IB/OB	IB/OB
120607	6x7	1/4x5/16	97	20	100/800
120809	8x9	5/16x3/8	105	25	100/600
121011	10x11	3/8x7/16	120	35	100/400
121213	12x13	7/16x1/2	134	50	50/300
121415	14x15	1/2x9/16	147	65	50/200
121617	16x17	5/8x11/16	161	95	50/200
121819	18x19		181	115	25/150
122022	20x22	13/16x7/8	200	150	25/100
122123	21x23	13/16x15/16	210	175	20/80
122427	24x27	15/16x1.1/16	235	250	10/60
122528	25x28	1x1.1/8	235	260	10/60
123032	30x32		250	340	10/40
123034	30x34		300	480	5/30
123236	32x36		315	600	5/20
123641	36x41		358	800	4/16
124146	41x46		395	1200	3/12
124650	46x50		425	1300	3/12

Item Code	Ømm	Øww	Length ±2 (mm)	IB/OB	IB/OB
120810	8x10	1/4x5/16	105	25	100/600
120911	9x11		120	35	100/400
121012	10x12		120	35	100/400
121013	10x13		120	35	100/400
121113	11x13		134	50	100/400
121214	12x14		147	65	100/400
121314	13x14		147	65	50/200
121317	13x17		161	95	50/200
121417	14x17		161	95	50/200
121516	15x16		161	95	50/200
121618	16x18		161	95	50/200
121718	17x18		161	95	50/200
121719	17x19		181	115	50/200
121922	19x22		200	150	25/150
122224	22x24	15/16x1	210	175	25/100
122426	24x26		226	250	10/80
122730	27x30		250	340	10/60
122732	27x32	1.1/16x1.1/4	250	340	10/60

ART - 12 ERM

DOUBLE OPEN END SPANNERS

Elliptical Pattern Rough Matt

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern
- > Lifetime Warranty
- > Confirms to DIN 3110
- > Chrome Plated Rough Matt Finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
12ERM0607	6x7	1/4x5/16	96	20	100/800
12ERM0809	8x9	5/16x3/8	104	25	100/600
12ERM1011	10x11	3/8x7/16	119	40	100/400
12ERM1213	12x13	7/16x1/2	132	55	50/300
12ERM1415	14x15	1/2x9/16	149	75	50/200
12ERM1617	16x17	5/8x11/16	160	90	50/200
12ERM1819	18x19		176	120	25/150
12ERM2022	20x22	13/16x7/8	196	150	25/100
12ERM2123	21x23	13/16x15/16	205	205	20/80
12ERM2427	24x27	15/16x1.1/16	235	250	10/60
12ERM2528	25x28	1x1.1/8	245	310	10/60
12ERM3032	30x32		258	340	10/40
12ERM3034	30x34		300	480	5/30
12ERM3236	32x36		315	600	5/20
12ERM3641	36x41		358	800	4/16
12ERM4146	41x46		410	1200	3/12
12ERM4650	46x50		460	1300	3/12

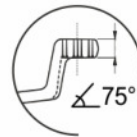
Item Code	Ø mm	Ø ww	Length ±2 (mm)		
12ERM0810	8x10	1/4x5/16	114	25	100/600
12ERM0911	9x11		114	25	100/400
12ERM1012	10x12		119	40	50/200
12ERM1013	10x13		119	40	50/200
12ERM1113	11x13		132	55	50/200
12ERM1214	12x14		140	55	50/200
12ERM1314	13x14		140	55	50/200
12ERM1317	13x17		160	90	50/200
12ERM1417	14x17		160	90	50/200
12ERM1516	15x16		160	90	50/200
12ERM1618	16x18		160	90	50/200
12ERM1718	17x18		160	90	50/200
12ERM1719	17x19		176	120	25/150
12ERM1922	19x22		196	150	25/100
12ERM2224	22x24	15/16x1	215	205	25/100
12ERM2426	24x26		235	250	10/60
12ERM2730	27x30		258	340	10/40
12ERM2732	27x32	1.1/16x1.1/4	258	340	10/40

ART - 25 ERM

RING SPANNERS

Elliptical Pattern Rough Matt

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern
- > Lifetime Warranty
- > Confirms to DIN 838
- > Chrome Plated Rough Matt Finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
25ERM0607	6x7	1/4x5/16	176	55	50/200
25ERM0809	8x9	5/16x3/8	184	70	50/200
25ERM1011	10x11	3/8x7/16	195	100	50/200
25ERM1213	12x13	7/16x1/2	217	120	50/200
25ERM1415	14x15	1/2x9/16	227	150	25/150
25ERM1617	16x17	5/8x11/16	250	180	25/100
25ERM1819	18x19		265	240	20/80
25ERM2022	20x22	13/16x7/8	293	290	10/60
25ERM2123	21x23	13/16x15/16	315	360	10/60
25ERM2427	24x27	15/16x1.1/16	328	430	10/40
25ERM2528	25x28	1x1.1/8	346	500	10/40
25ERM3032	30x32		375	600	10/40
25ERM3034	30x34		375	600	5/30
25ERM3236	32x36		410	700	5/20
25ERM3641	36x41		445	1100	4/16
25ERM4146	41x46		510	1480	3/12
25ERM4650	46x50		560	2100	2/8

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
25ERM0810	8x10	1/4x5/16	184	70	50/200
25ERM0911	9x11		195	100	50/200
25ERM1012	10x12		195	100	50/200
25ERM1013	10x13		217	120	50/200
25ERM1113	11x13		217	120	50/200
25ERM1214	12x14		217	120	50/200
25ERM1314	13x14		227	150	50/200
25ERM1317	13x17		250	180	50/200
25ERM1417	14x17		250	180	50/200
25ERM1516	15x16		227	150	25/150
25ERM1618	16x18		255	180	25/150
25ERM1718	17x18		255	180	25/150
25ERM1719	17x19		265	240	25/150
25ERM1922	19x22		293	290	25/100
25ERM2224	22x24	15/16x1	315	360	25/100
25ERM2426	24x26		328	420	10/60
25ERM2730	27x30		350	600	10/40
25ERM2732	27x32	1.1/16x1.1/4	375	600	10/40

ART - 35 ERM COMBINATION SPANNERS

Elliptical Pattern Rough Matt

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern
- > Lifetime Warranty
- > Chrome Plated Rough Matt Finish
- > Confirms to DIN 3113A



Item Code	Ø mm	Ø ww	Length ±2 (mm)	IB/OB	IB/OB
33ERM06	6	1/4	100	20	100/800
33ERM07	7		110	25	100/800
33ERM08	8	5/16	120	30	100/600
33ERM09	9		128	35	100/600
33ERM10	10	3/8	138	40	100/400
33ERM11	11	7/16	151	50	50/300
33ERM12	12		157	60	50/300
33ERM13	13	1/2	167	75	50/300
33ERM14	14	9/16	176	90	50/200
33ERM15	15		187	100	50/200
33ERM16	16	5/8	198	115	50/200
33ERM17	17	11/16	210	130	50/200
33ERM18	18		220	150	25/100
33ERM19	19	3/4	230	165	25/100
33ERM20	20		240	180	25/100
33ERM21	21	13/16	252	210	25/100
33ERM22	22	7/8	262	230	25/100
33ERM23	23		265	250	10/80

Item Code	Ø mm	Ø ww	Length ±2 (mm)	IB/OB	IB/OB
33ERM24	24	15/16	282	280	10/80
33ERM25	25	1"	285	290	10/60
33ERM26	26		295	320	10/60
33ERM27	27	1.1/16	305	330	10/60
33ERM28	28	1.1/8	315	380	10/60
33ERM29	29		335	470	10/40
33ERM30	30	1.3/16	335	470	10/40
33ERM32	32	1.1/4	360	550	10/40
33ERM33	33	1.5/16	380	730	5/30
33ERM34	34		380	730	5/30
33ERM35	35	1.3/8	380	730	5/30
33ERM36	36	1.7/16	400	850	5/20
33ERM38	38	1.1/2	400	850	5/20
33ERM41	41	1.5/8	452	1150	4/16
33ERM44	44	1.3/4	497	1580	3/12
33ERM46	46	1.3/16	497	1600	3/12
33ERM48	48	1.7/8	540	2000	2/8
33ERM50	50	2"	540	2000	2/8

ART - 23 ERM BIHEXAGON RING SPANNERS

Elliptical Pattern Rough Matt

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern
- > Lifetime Warranty
- > Confirms to DIN
- > Chrome Plated Rough Matt Finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)	IB/OB	IB/OB
23ERM0607	6x7	1/4x5/16	176	50	50/200
23ERM0809	8x9	5/16x3/8	187	60	50/200
23ERM1011	10x11	3/8x7/16	200	80	50/200
23ERM1213	12x13	7/16x1/2	213	100	50/200
23ERM1415	14x15	1/2x9/16	228	125	25/150
23ERM1617	16x17	5/8x11/16	245	165	25/100
23ERM1819	18x19		267	200	20/80
23ERM2022	20x22	13/16x7/8	293	270	10/60
23ERM2123	21x23	13/16x15/16	317	320	10/60
23ERM2427	24x27	15/16x1.1/16	332	400	10/40
23ERM2528	25x28	1x1.1/8	353	510	10/40
23ERM3032	30x32		376	600	10/40
23ERM3034	30x34		375	600	5/30
23ERM3236	32x36		410	700	5/20
23ERM3641	36x41		445	1100	4/16
23ERM4146	41x46		525	1480	3/12
23ERM4650	46x50		580	2100	2/8

Item Code	Ø mm	Ø ww	Length ±2 (mm)	IB/OB	IB/OB
23ERM0810	8x10	1/4x5/16	187	60	50/200
23ERM0911	9x11		200	80	50/200
23ERM1012	10x12		200	80	50/200
23ERM1013	10x13		213	100	50/200
23ERM1113	11x13		213	100	50/200
23ERM1214	12x14		213	100	50/200
23ERM1314	13x14		213	100	50/200
23ERM1317	13x17		228	125	50/200
23ERM1417	14x17		228	125	50/200
23ERM1516	15x16		228	125	25/150
23ERM1618	16x18		245	165	25/150
23ERM1718	17x18		245	165	25/150
23ERM1719	17x19		267	200	25/150
23ERM1922	19x22		293	270	25/100
23ERM2224	22x24	15/16x1	317	320	25/100
23ERM2426	24x26		332	400	10/60
23ERM2730	27x30		376	600	10/40
23ERM2732	27x32	1.1/16x1.1/4	376	600	10/40

ART - 36 COMBINATION SPANNERS

Taiwan Model - PR Type

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3606	6	1/4	124	21	100/800
3607	7		129	23	100/800
3608	8	5/16	136	30	100/600
3609	9	3/8	149	44	100/600
3610	10		161	58	100/400
3611	11	7/16	168	61	50/300
3612	12		174	77	50/300
3613	13	1/2	180	83	50/200
3614	14	9/16	193	105	50/200
3615	15		200	116	50/200
3616	16	5/8	207	125	25/150
3617	17	11/16	227	175	25/150
3618	18		239	186	25/100
3619	19	3/4	250	235	25/100
3620	20		260	245	20/80
3621	21	13/16	271	280	20/80
3622	22	7/8	295	335	10/60
3623	23		295	335	10/60
3624	24	15/16	317	390	10/40

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3625	25	1"	339	480	10/40
3626	26		339	480	10/40
3627	27	1.1/16	362	555	5/30
3628	28	1.1/8	394	695	5/30
3629	29		400	705	5/20
3630	30	1.3/16"	410	785	5/20
3632	32	1.1/4	429	860	5/20
3633	33	1.5/16"	450	1100	5/20
3634	34	1.3/8"	450	1100	5/20
3636	36	1.7/16"	480	1200	5/20
3638	38	1.1/2"	480	1200	4/16
3641	41	1.5/8"	535	1800	4/16
3642	42	1.11/16"	535	1800	3/12
3644	44	1.3/4"	590	2000	3/12
3646	46	1.13/16"	590	2000	2/8
3648	48	1.7/8"	635	2200	2/8
3650	50	2"	635	2200	2/8
3655	55	2.3/16"	650	2500	2/8
3660	60	2.3/8"	690	3100	2/8

ART - 37 COMBINATION SPANNERS

Taiwan Model - AR Type

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3706	6	1/4	126	25	100/800
3707	7		133	30	100/800
3708	8	5/16	140	35	100/600
3709	9	3/8	149	40	100/600
3710	10	3/8	159	55	100/400
3711	11	7/16	165	60	50/300
3712	12		171	65	50/300
3713	13	1/2	177	75	50/200
3714	14	9/16	190	110	50/200
3715	15		199	130	25/150
3716	16	5/8	208	140	25/150
3717	17	11/16	224	170	25/100
3718	18		236	180	25/100
3719	19	3/4	248	220	25/100
3720	20		270	270	20/80
3721	21	13/16	270	270	20/80
3722	22	7/8	292	300	10/60
3723	23		292	300	10/60

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
3724	24	15/16	315	400	10/40
3725	25	1"	334	430	10/40
3726	26		359	560	5/30
3727	27	1.1/16	359	560	5/30
3728	28	1.1/8	401	680	5/30
3729	29		411	680	5/30
3730	30	1.3/16	411	680	5/30
3732	32	1.1/4	425	900	5/20
3733	33	1.5/16	450	1100	5/20
3734	34		450	1100	5/20
3735	35	1.3/8	450	1100	5/20
3736	36	1.7/16	480	1200	5/20
3738	38	1.1/2	480	1200	5/20
3741	41	1.5/8	535	1800	3/12
3744	44	1.3/4	590	2000	2/8
3746	46	1.3/16	590	2000	2/8
3748	48	1.7/8	635	2200	2/8
3750	50	2"	635	2200	2/8

ART - 44 COMBINATION SPANNERS

Raised Panel

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Raised Panel
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
4406	6	1/4	92	20	100/800
4407	7		103	25	100/800
4408	8	5/16	108	30	100/600
4409	9		118	40	100/600
4410	10	3/8	130	45	100/400
4411	11	7/16	138	50	50/300
4412	12		142	60	50/300
4413	13	1/2	155	80	50/300
4414	14	9/16	166	90	50/200
4415	15		175	110	50/200
4416	16	5/8	186	120	25/150
4417	17	11/16	202	140	25/150
4418	18		214	160	25/100
4419	19	3/4	230	200	25/100
4420	20		230	210	25/100
4421	21	13/16	250	240	20/80
4422	22	7/8	260	270	20/80
4423	23		270	290	10/60

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
4424	24	15/16	285	320	10/60
4425	25	1"	290	340	10/60
4426	26		300	350	10/60
4427	27	1.1/16	310	420	10/60
4428	28	1.1/8	366	600	10/40
4429	29		366	600	10/40
4430	30	1.3/16	384	680	5/30
4432	32	1.1/4	402	760	5/30
4433	33	1.5/16	435	860	5/20
4434	34		435	860	5/20
4435	35	1.3/8	465	990	5/20
4436	36	1.7/16	465	990	5/20
4438	38	1.1/2	475	1160	5/20
4441	41	1.5/8	505	1320	4/16
4444	44	1.3/4	540	1720	3/12
4446	46	1.3/16	540	1720	3/12
4448	48	1.7/8	570	2040	2/8
4450	50	2"	605	2170	2/8

ART - 52 EXTRA LONG COMBINATION SPANNERS

Elliptical Pattern

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Hardened and Tempered
- > Elliptical Pattern / Oval Body
- > Lifetime Warranty
- > Double layer chrome plated / smooth matt finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5206	6	1/4	128	22	100/800
5207	7		137	25	100/800
5208	8	5/16	146	30	100/600
5209	9		157	50	100/400
5210	10	3/8	165	60	100/400
5211	11	7/16	184	70	50/300
5212	12		195	80	50/200
5213	13	1/2	205	90	50/200
5214	14	9/16	221	110	50/200
5215	15		231	120	50/200
5216	16	5/8	241	140	25/100
5217	17	11/16	259	180	25/100
5218	18		268	210	25/100
5219	19	3/4	278	260	20/80
5220	20		288	280	20/80
5221	21	13/16	299	300	10/60
5222	22	7/8	317	330	10/60
5223	23		323	430	10/40

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5224	24	15/16	335	440	10/40
5225	25	1"	355	500	10/40
5226	26		363	520	10/40
5227	27	1.1/16	373	630	5/30
5228	28	1.1/8	405	800	5/20
5229	29		430	920	5/20
5230	30	1.3/16	430	920	5/20
5232	32	1.1/4	440	950	5/20
5233	33	1.5/16	450	1100	5/20
5234	34		450	1100	5/20
5235	35	1.3/8	450	1100	5/20
5236	36	1.7/16	480	1200	5/20
5238	38	1.1/2	480	1200	5/20
5241	41	1.5/8	535	1800	4/16
5244	44	1.3/4	590	2000	3/12
5246	46	1.3/16	590	2000	3/12
5248	48	1.7/8	635	2200	2/8
5250	50	2"	635	2200	2/8

Regular Gear | Quad Gear | Antislip 180° Gear

RATCHET WRENCH

90 Tooth

72 Tooth



CrV Steel



ART - 55 RATCHET WRENCH



- > Constructed of CrV steel and heat treated for strength and durability with a professional grade, high polish finish
- > Exceeds ASME torque performance requirements
- > Bright, full polish chrome finish easily wipes clean and resists corrosion
- > 90-Tooth ratcheting end provides 4° of arc swing
- > 72-Tooth ratcheting end provides 5° of arc swing
- > Flexible head provides access to hard-to-reach bolts and fasteners
- > 12-Point box end allows work on 6-point and 12-point fasteners
- > Hard-stamped size callouts



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5506	6	1/4	128	40	50/200
5508	8	5/16	141	45	50/200
5509	9	11/32	150	55	50/200
5510	10	3/8	162	65	50/200
5511	11	7/16	165	75	50/200
5512	12		173	90	50/200
5513	13	1/2	180	100	50/200
5514	14	9/16	191	120	25/100
5515	15		200	135	25/100
5516	16	5/8	208	170	25/100

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5517	17	11/16	225	200	25/100
5518	18		235	225	10/60
5519	19	3/4	246	260	10/60
5521	21	13/16	267	350	10/60
5522	22	7/8	279	400	10/40
5524	24	15/16	310	500	10/40
5527	27	1.1/16	359	590	5/20
5530	30	1.3/16	399	780	5/20
5532	32	1.1/4	424	920	5/20

ART - 56 FLEXIBLE RATCHET WRENCH



- > Constructed of CrV steel and heat treated for strength and durability with a professional grade, high polish finish
- > Exceeds ASME torque performance requirements
- > Bright, full polish chrome finish easily wipes clean and resists corrosion
- > 90-Tooth ratcheting end provides 4° of arc swing
- > 72-Tooth ratcheting end provides 5° of arc swing
- > Flexible head provides access to hard-to-reach bolts and fasteners
- > 12-Point box end allows work on 6-point and 12-point fasteners
- > Hard-stamped size callouts



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5608	8	5/16	135	50	50/200
5610	10	3/8	160	70	50/200
5611	11	7/16	175	100	50/200
5613	13	1/2	185	120	25/150

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5614	14	9/16	195	135	25/150
5616	16	5/8	215	190	25/100
5617	17	11/16	230	215	25/100
5619	19	3/4	250	280	10/60

ART - 57 DOUBLE RATCHET WRENCH



- > Constructed of CrV steel and heat treated for strength and durability with a professional grade, high polish finish
- > Exceeds ASME torque performance requirements
- > Bright, full polish chrome finish easily wipes clean and resists corrosion
- > 90-Tooth ratcheting end provides 4° of arc swing
- > 72-Tooth ratcheting end provides 5° of arc swing
- > Flexible head provides access to hard-to-reach bolts and fasteners
- > 12-Point box end allows work on 6-point and 12-point fasteners
- > Hard-stamped size callouts



Item Code	Ø mm	Length ±2 (mm)		
570809	8x9	128	70	50/200
571011	10x11	150	90	50/200
571213	12x13	170	130	25/100

Item Code	Ø mm	Length ±2 (mm)		
571415	14x15	190	170	25/100
571719	17x19	230	260	10/60

ART - 58

QUAD RATCHET WRENCH DOUBLE BOX

MEETS OR EXCEEDS
ANSI
STANDARDS

NEW

- > Constructed of chrome vanadium steel and heat treated for strength and durability with a professional grade, high polish finish
- > Ratcheting box-end needs as little as 5° to move fasteners
- > Exceeds ASME torque performance requirements
- > Bright, full polish chrome finish easily wipes clean and resists corrosion.
- > Hard-stamped size callouts



Item Code	Ø WW	Length ±2 (mm)	IB/OB
580811	5/16x7/16	160	100 25/100
581113	3/8x1/2	160	100 25/100

Item Code	Ø WW	Length ±2 (mm)	IB/OB
581417	9/16x11/16	230	260 10/60
581619	5/8x3/4	230	260 10/60

ART - 59

REVERSIBLE RATCHET WRENCH

MEETS OR EXCEEDS
ANSI
STANDARDS

NEW

- > Constructed of chrome vanadium steel and heat treated for strength and durability
- > Flush mounted reversing lever improves access
- > Two-way reversible gear design for quick and easy fastening and loosening works
- > 12-Point box end allows work on 6-point and 12-point fasteners
- > 90-Tooth ratcheting end provides 4° of arc swing
- > 72-Tooth ratcheting end provides 5° of arc swing
- > Hard-stamped size callouts
- > Meets or exceeds ASME specifications (Torque > 140% ASME)



Item Code	Ø mm	Ø WW	Length ±2 (mm)	IB/OB
5906	6	1/4	128	30 50/200
5908	8	5/16	141	45 50/200
5909	9	11/32	150	55 50/200
5910	10	3/8	162	65 50/200
5911	11	7/16	165	75 50/200
5912	12		173	90 50/200
5913	13	1/2	180	100 50/200
5914	14	9/16	191	117 25/100
5915	15		200	135 25/100
5916	16	5/8	208	160 25/100

Item Code	Ø mm	Ø WW	Length ±2 (mm)	IB/OB
5917	17	11/16	225	195 25/100
5918	18		235	225 10/60
5919	19	3/4	246	265 10/60
5921	21	13/16	267	350 10/40
5922	22	7/8	279	400 10/40
5924	24	15/16	310	500 10/40
5927	27	1.1/16	359	590 5/20
5930	30	1.3/16	399	780 5/20
5932	32	1.1/4	424	920 5/20

ART - 54

STUBBY RATCHET WRENCH

MEETS OR EXCEEDS
ANSI
STANDARDS

NEW

- > Constructed of chrome vanadium steel and heat treated for strength and durability
- > 12-Point box end allows work on 6-point and 12-point fasteners
- > 90-Tooth ratcheting end provides 4° of arc swing
- > 72-Tooth ratcheting end provides 5° of arc swing
- > Hard-stamped size callouts
- > Meets or exceeds ASME specifications (Torque > 140% ASME)

Compact Stubby Design:

The shorter beam provides greater access in space where a standard length wrench can't work. The shorter beam design provides access to hard to reach fasteners in locations where a standard length wrench just won't fit. Suitable for limited room.



Item Code	Ø mm	Ø WW	Length ±2 (mm)	IB/OB
5408	8	5/16	90	25 50/200
5409	9	11/32	95	30 50/200
5410	10	3/8	95	40 50/200
5411	11	7/16	100	50 50/200
5412	12		105	60 50/200
5413	13	1/2	108	70 50/200

Item Code	Ø mm	Ø WW	Length ±2 (mm)	IB/OB
5414	14	9/16	115	80 50/200
5415	15		122	105 50/200
5416	16	5/8	122	105 50/200
5417	17	11/16	128	125 25/100
5418	18		138	150 25/100
5419	19	3/4	138	150 25/100

ART - 54A

REVERSIBLE STUBBY RATCHET WRENCH



- > Constructed of chrome vanadium steel and heat treated for strength and durability
- > Flush mounted reversing lever improves access
- > 12-Point box end allows work on 6-point and 12-point fasteners
- > 90-Tooth ratcheting end provides 4° of arc swing
- > 72-Tooth ratcheting end provides 5° of arc swing
- > Hard-stamped size callouts
- > Meets or exceeds ASME specifications (Torque > 140% ASME)



Compact Stubby Design:

The shorter beam provides greater access in space where a standard length wrench can't work. The shorter beam design provides access to hard to reach fasteners in locations where a standard length wrench just won't fit. Suitable for limited room.

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
54A06	6	1/4	91	25	50/200
54A07	7		91	30	50/200
54A08	8	5/16	91	36	50/200
54A09	9		91	40	50/200
54A10	10	3/8	94	50	50/200
54A11	11	7/16	94	55	50/200
54A12	12		107	60	50/200
54A13	13	1/2	107	72	50/200

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
54A14	14	9/16	114	82	50/200
54A15	15		114	100	50/200
54A16	16	5/8	128	110	50/200
54A17	17	11/16	128	125	25/100
54A18	18		138	150	25/100
54A19	19	3/4	138	163	25/100
54A20	20		138	175	25/100

ART - 76

ANGLE HEAD WRENCH



- > Made from chrome vanadium steel '31CrV3'
- > Double layer bright chrome plated / smooth matt finish
- > Lifetime warranty
- > Hardened & Tempered



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
7606	6	1/4	92	20	100/600
7607	7		107	30	100/600
7608	8	5/16	107	30	100/600
7609	9		120	40	100/400
7610	10	3/8	120	45	100/400
7611	11	7/16	134	60	50/300
7612	12		146	65	50/300
7613	13	1/2	146	70	50/200
7614	14	9/16	160	85	50/200
7615	15		173	120	25/150
7616	16	5/8	173	120	25/150

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
7617	17	11/16	189	150	25/100
7618	18		189	150	25/100
7619	19	3/4	201	160	25/100
7621	21	13/16	215	220	25/100
7622	22	7/8	229	260	10/80
7624	24	15/16	242	320	10/60
7625	25	1	262	360	10/60
7627	27	1.1/16	280	380	10/60
7628	28	1.1/8	300	500	10/40
7632	32	1.1/4	319	620	10/40

ART - 53

TWISTED COMBINATION SPANNERS



- > Made from chrome vanadium steel '31CrV3'
- > Double layer bright chrome plated / smooth matt finish
- > Lifetime warranty
- > Hardened & Tempered



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5308	8	5/16	120	25	100/600
5309	9	11/32	130	35	100/600
5310	10	3/8	155	45	100/400
5311	11	7/16	162	55	50/300
5312	12		170	65	50/300
5313	13	1/2	178	80	50/200

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5314	14	9/16	192	95	50/200
5315	15		210	110	50/200
5316	16	5/8	220	125	25/150
5317	17	11/16	226	145	25/150
5318	18		240	165	25/100
5319	19	3/4	246	195	25/100

RATCHET HANDLE

- High Quality Materials
- Sealed Mechanism to Protect Gears
- Tested Under Extreme Conditions



A ratchet is a mechanical device that allows continuous linear or rotary motion in only one direction while preventing motion in the opposite direction. Ratchets are widely used in machinery and tools. Though something of a misnomer, "ratchet" is also often used to refer to ratcheting socket wrenches, a common tool with a ratcheting handle.

ART - 83 RATCHET HANDLE



- > Constructed of chrome vanadium steel
- > 90 tooth ratchet is 20% more efficient*
- > With more speed and access in tight areas
- > Ergonomically designed handle for comfort and protection
- > 4° arc swing is ideal for working in tight spaces

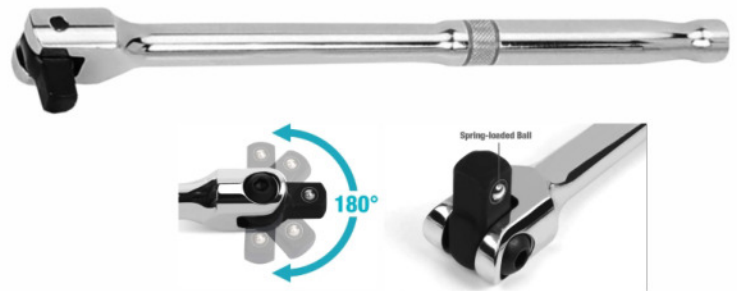


Item Code	SAE	Length ±2 (mm)	Weight	IB/OB
83150	1/4"	140.00	140	25/100
83200	3/8"	200.00	330	10/60
83250	1/2"	250.00	600	5/30

ART - 490 BREAKER BAR - 180° Rotatable Head



- > Made of premium high-strength alloy steel, the heavy duty breaker bar kit features a corrosion-resistant forged and hardened chrome alloy steel construction for maximum strength and longer service life.
- > The 180° rotatable heads design for maximum versatility delivers torque at multiple angles for maximum reaching around tight spaces and generating optimized leverage.
- > High quality chrome alloy material provides a greater turning power to save effort while smoothly contoured, round profile handle for a comfortable grip and help reduce fatigue.
- > Spring-loaded detent ball allows your sockets to stay on tight while loosening tough bolts and lug nuts so that you can never worry about dropped socket again.



Item Code	Item	SAE	Length ±2 (mm)	Weight	IB/OB
49006	1/4" Dr Flex Head Breaker Bar 6"	1/4"	150	100	50/200
49010	3/8" Dr Flex Head Breaker Bar 10"	3/8"	250	350	10/60
49012	3/8" Dr Flex Head Breaker Bar 12"	3/8"	300	800	5/20
49010	1/2" Dr Breaker Bar 10"	1/2"	250	453	10/40
49018	1/2" Dr Flexhead Breakbar 18"	1/2"	450	1020	5/20
49024	1/2" dr Breaker Bar 24"	1/2"	600	1350	4/16
49030	1/2" Dr Breaker Bar 30"	1/2"	750	1450	4/16
49019	3/4" Dr Breaker Bar 19"	3/4"	475	1560	3/12
49040	3/4" Dr Jumbo Breaker Bar 40"	3/4"	1000	3800	3/6

ART - 78 CURVED LOCK MULTI WRENCH

 1PC Curve Lock Wrench can replace 35 standard wrenches



- > Made from CrV steel
- > Hardened & Tempered
- > Double layer chrome plated / black phosphated



Item Code	SAE	MM	TORX	Length ±2 (mm)	Weight	IB/OB
780822	5/16-1/2	8-13	E8-E14	270	210	25/100
	9/16-7/8	14-22	E16-E24			

CROWFOOT WRENCH



Called a "CROWFOOT" wrench because of its shape, this wrench was used in steam train repair work and to reach and to hold nuts and boltheads in difficult-to-reach places.

ART - 80 CROWFOOT WRENCH - REGULAR 3/8"

- > Made from chrome vanadium steel
- > Provides access to fasteners in tight spaces
- > Meets or exceeds ANSI standards
- > Durability with a professional grade, high polish finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
8010	10	3/8	34	27	100/400
8011	11	7/16	34	27	100/400
8013	13	1/2	39	32	100/400
8014	14	9/16	39	35	100/400

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
8016	16	5/8	42	45	100/400
8017	17	11/16	44	50	100/400
8019	19	3/4	47	65	50/200

ART - 81 CROWFOOT WRENCH - JUMBO

- > Made from chrome vanadium steel
- > Provides access to fasteners in tight spaces
- > Meets or exceeds ANSI standards
- > Durability with a professional grade, high polish finish



Item Code	Ø mm	Ø ww	Drive inch	Length ±2 (mm)		
8121	21	13/16	3/8	51	85	50/200
8122	22	7/8	3/8	55	100	50/200
8124	24	15/16	3/8	75	160	25/100
8125	25	1	3/8	75	160	25/100
8126	26		1/2	75	160	25/100
8127	27	1.1/16	1/2	78	210	20/80
8128	28	1.1/8	1/2	78	210	20/80
8129	29		1/2	78	210	20/80
8130	30	1.3/16	1/2	80	235	20/80
8132	32	1.1/4	1/2	80	235	20/80
8134	34	1.5/16	1/2	90	280	10/60

Item Code	Ø mm	Ø ww	Drive inch	Length ±2 (mm)		
8135	35	1.3/8	1/2	90	280	10/60
8136	36	1.7/16	1/2	90	320	10/60
8138	38	1.1/2	1/2	90	320	10/60
8141	41	1.5/8	1/2	95	370	10/60
8142	42	1.11/16	1/2	95	370	10/60
8144	44	1.3/4	1/2	103	480	10/40
8146	46	1.13/16	1/2	103	480	10/40
8148	48	1.7/8	1/2	103	480	10/40
8150	50	2	1/2	103	480	10/40
8154	54	2.1/8	1/2	105	530	10/40
8157	57	2.1/4	1/2	105	530	10/40

ART - 82 FLARE NUT CROWFOOT WRENCH - 3/8"

- > Made from chrome vanadium steel
- > Provides access to fasteners in tight spaces
- > Meets or exceeds ANSI standards
- > Durability with a professional grade, high polish finish



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
8210	10	3/8	37	38	100/400
8211	11	7/16	37	38	100/400
8212	12		37	38	100/400
8213	13	1/2	37	38	100/400
8214	14	9/16	42	50	100/400
8215	15		42	50	100/400

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
8216	16	5/8	42	50	100/400
8217	17	11/16	46	63	50/200
8218	18		46	63	50/200
8219	19	3/4	46	63	50/200
8221	21	13/16	52	8	50/200
8222	22	7/8	52	82	50/200

ART - 60 FLARE NUT WRENCH

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime Warranty
- > Confirms to DIN 3118
- > Hardened and Tempered



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
600810	8x10	5/16x3/8	143	45	50/300
600911	9x11		145	55	50/200
601011	10x11	3/8x7/16	155	65	50/200
601012	10x12		155	65	50/200
601113	11x13	7/16x1/2	165	80	50/200
601213	12x13		176	100	50/200
601214	12x14		176	100	50/200
601314	13x14	1/2x9/16	176	100	50/200

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
601415	14x15		176	100	50/200
601417	14x17		195	150	25/100
601517	15x17		195	150	25/100
601617	16x17		195	150	25/100
601618	16x18	5/8x3/4	195	150	25/100
601719	17x19	11/16x3/4	204	190	25/100
601921	19x21	3/4x13/16	225	260	10/60
602224	22x24	7/8x15/16	256	290	10/60

ART - 61 TORX SCREW WRENCH

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime Warranty
- > Elliptical Pattern / Oval Body
- > Hardened and Tempered



Item Code	Ø mm	Length ±2 (mm)		
610608	E6xE8	113	25	50/200
611012	E10xE12	145	45	50/200

Item Code	Ø mm	Length ±2 (mm)		
61418	E14xE18	180	80	50/200
612024	E20xE24	218	155	25/100

ART - 62 'S' SHAPED COMBINATION WRENCH

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime Warranty
- > Elliptical Pattern / Oval Body
- > Hardened and Tempered



Item Code	Ø mm	Ø ww		
62010	10	3/8	20	50/300
6211	11	7/16	25	50/300
6212	12		35	50/300
6213	13	1/2	50	50/300
6214	14	9/16	65	50/200

Item Code	Ø mm	Ø ww		
6215	15		950	50/200
6216	16	5/8	150	50/200
6217	17	11/16	150	25/100
6219	19	3/4	172	25/100

ART - 63 'S' SHAPED RING WRENCH

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime Warranty
- > Elliptical Pattern / Oval Body
- > Hardened and Tempered



Item Code	Ø mm	Ø ww		
631011	10x11	3/8x7/16	45	50/300
631213	12x13	7/16x1/2	70	50/300
631415	14x15	1/2x9/16	110	50/200

Item Code	Ø mm	Ø ww		
631617	16x17	19/32x11/16	150	50/200
631819	18x19	11/16x3/4	190	25/100

ART - 64**HALF MOON COMBINATION WRENCH**

- > Made from chrome vanadium steel
- > Provides access to fasteners in tight spaces
- > Meets or exceeds ANSI standards
- > Durability with a professional grade, high polish finish

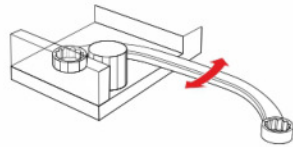


Item Code	Ø mm	Ø ww		
6410	10	3/8	20	50/300
6411	11	7/16	25	50/300
6412	12		35	50/300
6413	13	1/2	50	50/300
6414	14	9/16	65	50/200

Item Code	Ø mm	Ø ww		
6415	15		95	50/200
6416	16	5/8	150	25/100
6417	17	11/16	150	25/100
6419	19	3/4	175	25/100
6422	22	7/8	175	25/100

ART - 65**HALF MOON RING WRENCH**

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime Warranty
- > Confirms to DIN 3118
- > Hardened and Tempered



Item Code	Ø mm	Ø ww		
651011	10x11		45	50/300
651012	10x12		45	50/300
651113	11x13	7/16x1/2	75	50/200
651213	12x13		75	50/200
651314	13x14		100	50/200
651315	13x15		100	50/200
651415	14x15		100	50/200

Item Code	Ø mm	Ø ww		
651416	14x16	9/16x5/8	150	25/100
651317	13x17		150	25/100
651417	14x17		150	25/100
651517	15x17		150	25/100
651617	16x17		150	25/100
651719	17x19	5/8x3/4	200	25/100
651922	19x22	3/4x7/8	200	25/100

ART - 66**STUBBY WRENCH**

- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime Warranty
- > Elliptical Pattern / Oval Body
- > Hardened and Tempered



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
6607	07	1/4	82	25	100/400
6608	08	5/16	95	30	100/400
6609	09		95	30	100/400
6610	10	3/8	95	30	100/400
6611	11	7/16	101	35	50/200
6612	12		105	50	50/200
6613	13	1/2	110	60	50/200
6614	14	9/16	116	70	50/200
6615	15		125	80	50/200

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
6616	16	5/8	125	90	50/200
6617	17	11/16	130	100	50/200
6618	18		130	110	25/150
6619	19	3/4	140	130	25/150
6620	20		140	140	25/150
6621	21	13/16	140	150	25/100
6622	22	7/8	150	160	25/100
6624	24	15/16	152	190	25/100
6625	25	1	152	200	25/100

ART - 50 COMBINATION SPANNERS SWEDISH TYPE / BAHCO PATTERN



- > Made from Chrome Vanadium Steel '31 CRV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Hardened and Tempered
- > Lifetime Warranty



Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5006	6	1/4	93	13	100/600
5007	7		97	16	100/600
5008	8	5/16	102	20	100/600
5009	9		114	30	100/400
5010	10	3/8	127	35	100/400
5011	11	7/16	141	45	50/300
5012	12		152	55	50/300
5013	13	1/2	166	70	50/200
5014	14	9/16	176	90	50/200
5015	15		190	110	25/150
5016	16	5/8	201	115	25/150

Item Code	Ø mm	Ø ww	Length ±2 (mm)		
5017	17	11/16	214	150	25/100
5018	18		225	160	25/100
5019	19	3/4	241	190	25/100
5020	20		252	223	10/80
5021	21	13/16	266	250	10/80
5022	22	7/8	278	280	10/60
5024	24	15/16	302	340	10/60
5025	25	1	330	420	10/60
5027	27	1.1/16	342	520	10/40
5028	28	1.1/8	355	540	10/40
5032	32	1.1/4	405	670	5/30

ART - 70 GAS SPANNERS

- > Made from carbon steel
- > Hardened & Tempered
- > Double layer chrome plated / black phosphated



Item Code	Ø SAE	Length ±2 (mm)		
70150	1"	120.00	150	25/100

ART - 72 GAS SPANNERS - MEXICAN

- > Made from carbon / CrV steel
- > Hardened & Tempered
- > Double layer chrome plated / black phosphated



Item Code	Ø SAE	Length ±2 (mm)		
72150	7/8"	220.00	160	25/100

ART - 77 STRAIGHT DOUBLE RING SPANNERS



- > Made from chrome vanadium steel '31CrV3'
- > Double Layer Chrome Plated / smooth matt finish
- > Lifetime warranty
- > Hardened & Tempered



Item Code	Ø mm	Length ±2 (mm)		
770607	6x7	98	20	100/600
770809	8x9	113	25	100/600
771011	10x11	125	35	100/600
771213	12x13	140	45	100/400
771415	14x15	156	60	50/200
771617	16x17	170	80	50/200

Item Code	Ø mm	Length ±2 (mm)		
771719	17x19	188	100	50/200
771819	18x19	188	110	50/200
772022	20x22	208	130	25/100
772123	21x23	230	170	25/100
772427	24x27	257	230	25/100
773032	30x32	284	300	10/60

ART - 71 SINGLE OPEN END SPANNERS



- > Made from carbon steel
- > Hardened & Tempered
- > Confirms to DIN 894
- > Lifetime warranty
- > Double layer chrome plated / black phosphated



Item Code	Ømm	Length ±2 (mm)		IB/OB
7113	13	132	53	100/400
7117	17	162	76	50/200
7119	19	172	108	50/200
7122	22	192	134	50/200
7124	24	215	155	25/100
7127	27	236	184	25/100
7130	30	263	286	10/80
7132	32	273	337	10/80
7134	34	282	337	10/60
7136	36	298	419	10/60
7138	38	296	460	10/60
7141	41	336	609	10/40
7146	46	378	681	5/30

Item Code	Ømm	Length ±2 (mm)		IB/OB
7150	50	414	873	5/20
7155	55	447	1266	4/16
7160	60	476	1574	4/12
7165	65	527	1868	5/10
7170	70	553	3158	5/10
7175	75	603	3445	2/8
7180	80	685	232	2/8
7185	85	687	4431	2/4
7190	90	686	3896	2/4
7195	95	861	7981	2/4
71100	100	860	7330	2/4
71105	105	860	7253	2/4

ART - 75 DOUBLE OPEN END SPANNERS



- > Made from carbon steel
- > Hardened & Tempered
- > Confirms to DIN 894
- > Lifetime warranty
- > Double layer chrome plated / black phosphated



Item Code	Ømm	Length ±2 (mm)		IB/OB
750607	6x7	85	10	100/800
750809	8x9	100	15	100/800
751011	10x11	110	30	100/800
751213	12x13	125	40	50/300
751316	13x16	140	60	50/300
751415	14x15	140	60	50/200
751516	15x16	140	70	50/200
751617	16x17	160	80	50/200
751618	16x18	160	90	50/200
751819	18x19	180	100	25/150
751821	18x21	180	125	25/150
752022	20x22	185	135	25/100
752123	21x23	210	170	25/100
752124	21x24	210	175	25/100
752426	24x26	225	250	20/80

Item Code	Ømm	Length ±2 (mm)		IB/OB
752427	24x27	225	270	15/60
752628	26x28	235	340	15/60
752730	27x30	250	400	10/40
752732	27x32	250	400	10/40
753032	30x32	250	400	10/40
753034	30x34	250	480	10/40
753236	32x36	306	593	10/40
753436	34x36	307	557	10/40
753638	36x38	330	712	5/30
753641	36x41	342	740	5/30
754146	41x46	381	1032	5/20
754650	46x50	416	1293	4/16
755055	50x55	471	1654	2/8
755560	55x60	507	1856	2/6

ART - 79 HITCH BALL WRENCH















- > Designed to fit the two most popular hitch ball nut sizes
- > Box end features off-corner loading, reducing fastener rounding
- > Forged from Chrome Vanadium Steel
- > Meets or exceeds ANSI standards











Item Code	SAE	Length ±2 (mm)		IB/OB
792838	1-1/8 x 1-1/2	460	870	5/20

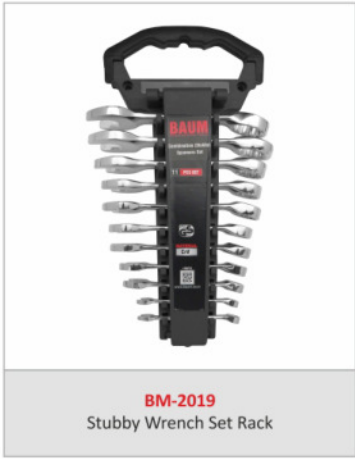
SPANNERS PACKAGING

Individual Piece Hanging Plastic Card

						
BM-1011 SF Plastic Card with Clip	BM-1012 SF Plastic Card with tie knot	BM-1013 EV Plastic Card	BM-1014 MF Plastic Card	BM-1015 PT Plastic Card with Clip	BM-1016 CC Plastic Card with Clip	BM-1017 PP Car with tie knot
						
BM-1018 Cardboard Card	BM-1019 Flag Label	BM-1020 Cardboard Hanging Card	BM-1021 Ratchet Try me Card	BM-1022 PT Ratchet Try me Card	BM-1023 Re-useable Plastic Card	BM-1024 Plastic Card

Spanners Sets Trapezoidal Plastic Rack

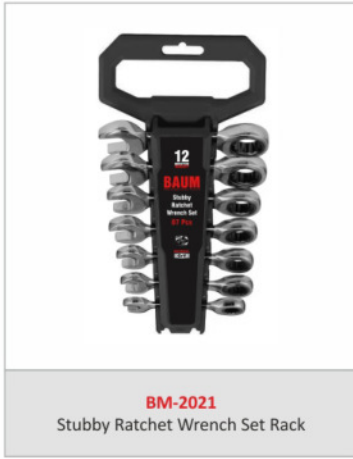
			
BM-2011 Trapezoidal Plastic Rack	BM-2012 W Type Trapezoidal Plastic Rack	BM-2013 Double Color Trapezoidal Plastic Rack	BM-2014 W Type Double Color Trapezoidal Plastic Rack
			
BM-2015 Stubby Wrench Set Trapezoidal Plastic Rack	BM-2016 30 Pcs Wrench Set Trapezoidal Plastic Rack	BM-2017 Double Side Trapezoidal Plastic Rack	BM-2018 Trapezoidal Plastic Rack



BM-2019
Stubby Wrench Set Rack



BM-2020
Wrench Set Rack



BM-2021
Stubby Ratchet Wrench Set Rack

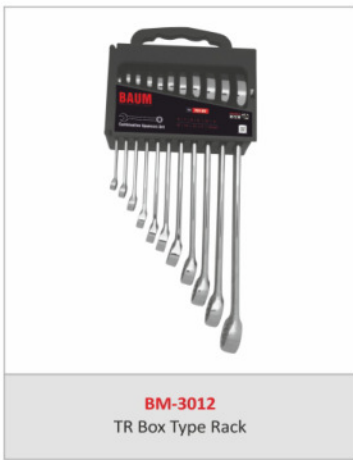


BM-2022
Ratchet Wrench Set Rack

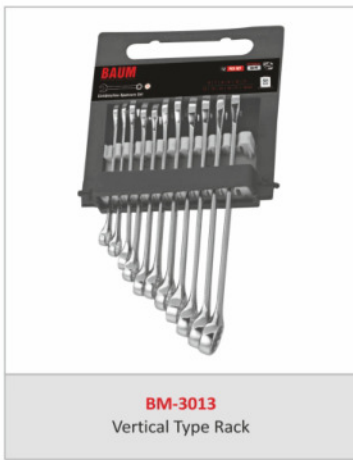
Spanners Sets Box Type Plastic Rack



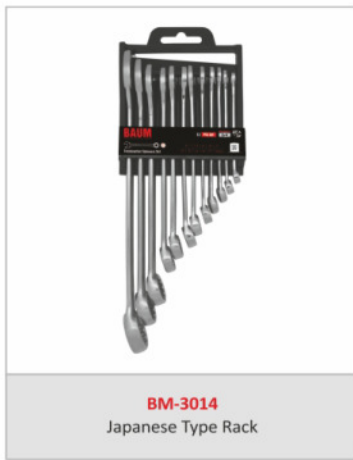
BM-3011
Box Type Rack



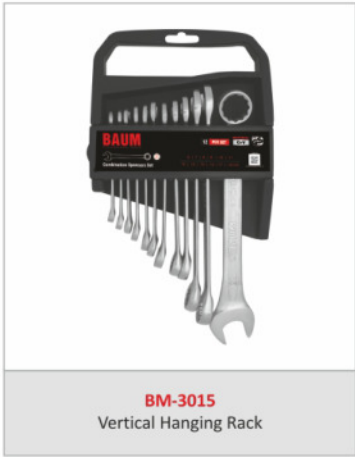
BM-3012
TR Box Type Rack



BM-3013
Vertical Type Rack



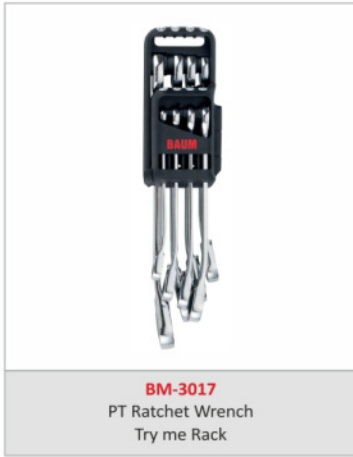
BM-3014
Japanese Type Rack



BM-3015
Vertical Hanging Rack



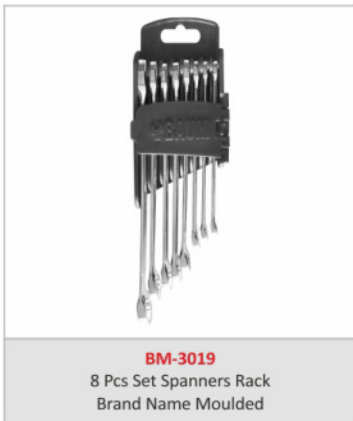
BM-3016
Ratchet Wrench
Try me Rack



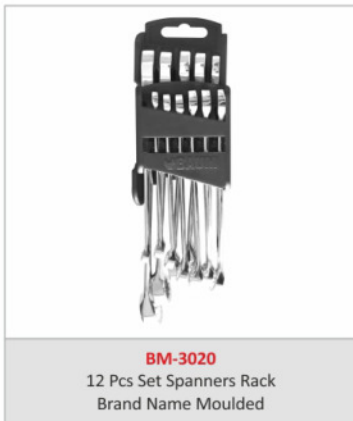
BM-3017
PT Ratchet Wrench
Try me Rack



BM-3018
6 Pcs Set Spanners Rack
Brand Name Moulded



BM-3019
8 Pcs Set Spanners Rack
Brand Name Moulded



BM-3020
12 Pcs Set Spanners Rack
Brand Name Moulded

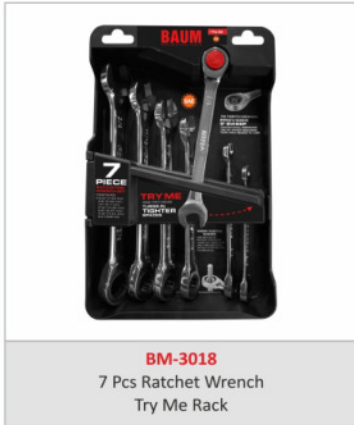


Spanners Sets Milky Tube

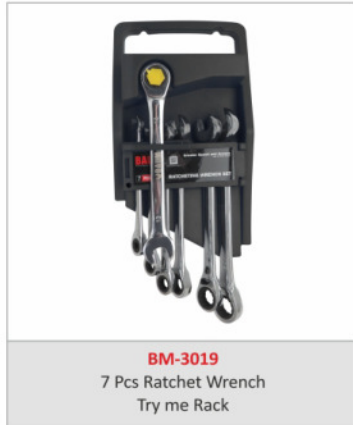


BM-5025
Milky Tube Wrench Set
8 / 10 / 12 / 15 Pcs Set

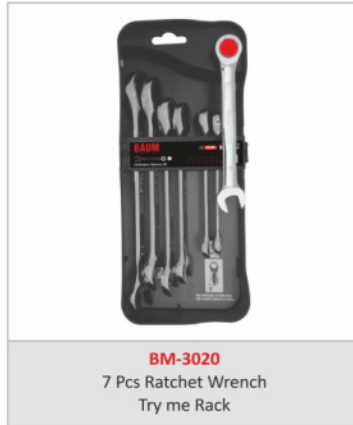
Spanners Sets - Ratchet Wrench - Try Me Rack



BM-3018
7 Pcs Ratchet Wrench
Try Me Rack



BM-3019
7 Pcs Ratchet Wrench
Try me Rack

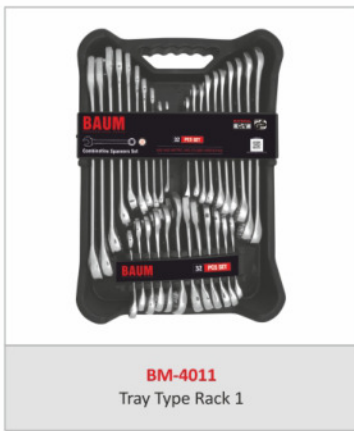


BM-3020
7 Pcs Ratchet Wrench
Try me Rack



BM-3021
7 Pcs Ratchet Wrench
Stubby

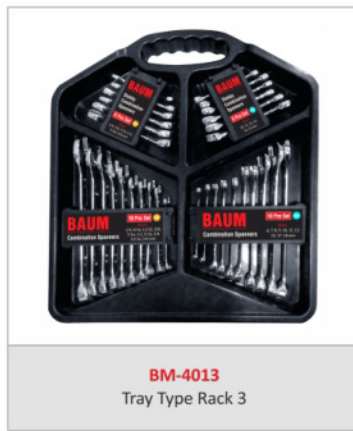
Spanners Sets Tray Type Rack



BM-4011
Tray Type Rack 1



BM-4012
Tray Type Rack 2

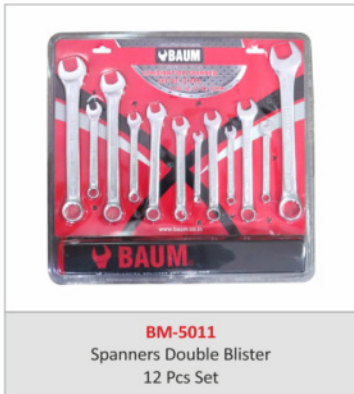


BM-4013
Tray Type Rack 3

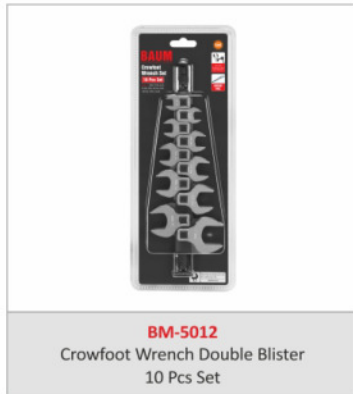


BM-4014
Ratchet Wrench Tray Type Rack

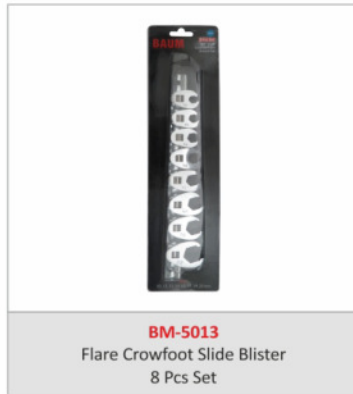
Spanners Sets Double Blister



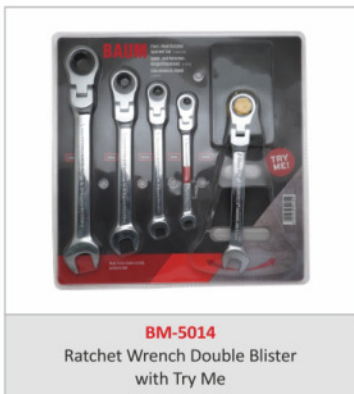
BM-5011
Spanners Double Blister
12 Pcs Set



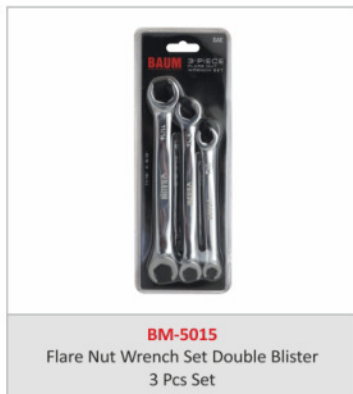
BM-5012
Crowfoot Wrench Double Blister
10 Pcs Set



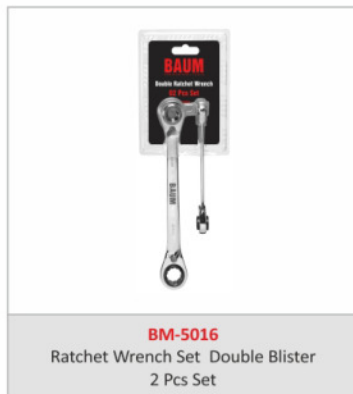
BM-5013
Flare Crowfoot Slide Blister
8 Pcs Set



BM-5014
Ratchet Wrench Double Blister
with Try Me



BM-5015
Flare Nut Wrench Set Double Blister
3 Pcs Set



BM-5016
Ratchet Wrench Set Double Blister
2 Pcs Set



**Rail Type Rack
Flare Crow Foot Wrench**

BM-5030
Falre Crow Foot Wrench
Rail Type Rack

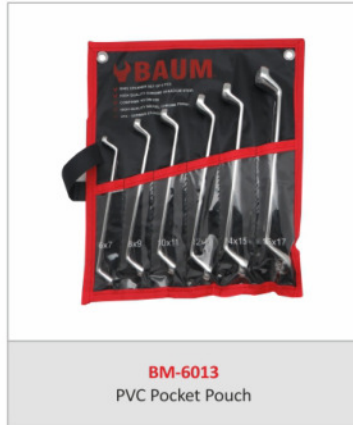
Spanners Sets - Tetron Pouch



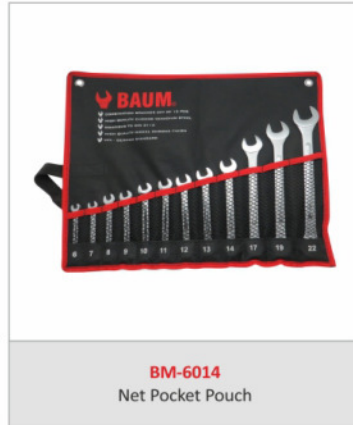
BM-6011
Single Layer Pouch



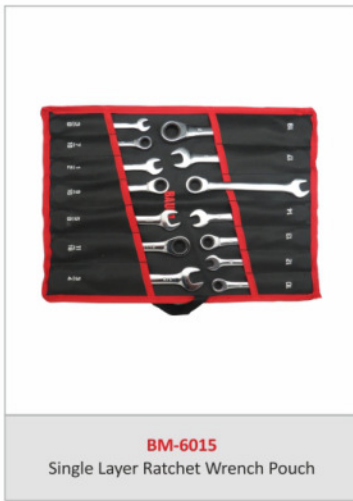
BM-6012
Double Layer Pouch



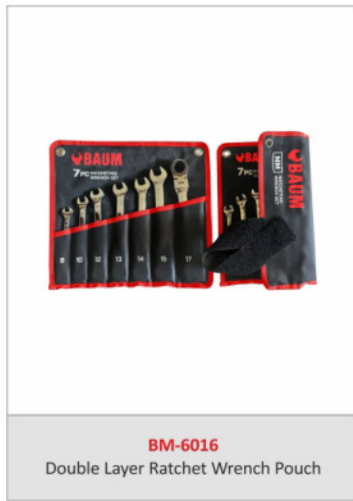
BM-6013
PVC Pocket Pouch



BM-6014
Net Pocket Pouch



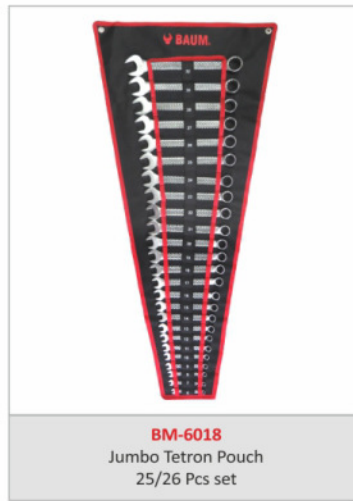
BM-6015
Single Layer Ratchet Wrench Pouch



BM-6016
Double Layer Ratchet Wrench Pouch



BM-6017
Double Layer
Pocket Type Pouch



BM-6018
Jumbo Tetron Pouch
25/26 Pcs set

Spanners Sets - Jumbo Rack



BM-9011
Jumbo Rack
for Jumbo Spanners



BM-9012
Jumbo Rack
for 25/26 pcs Set



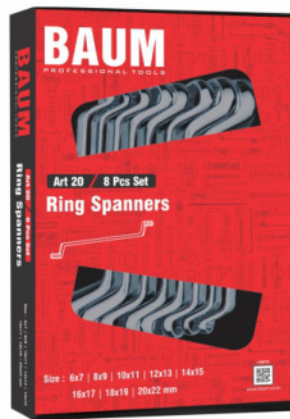
BM-9013
Jumbo Rack
for 25/26 pcs Set

Spanners Sets - Window Box / Color Box



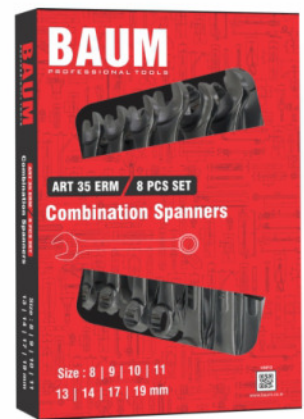
BM-7011

Double Open End Spanners
Window Box



BM-7012

Ring Spanners
Window Box



BM-7013

Combination Spanners
Window Box



BM-7014

Product vise Color Box



BM-7015

Running Sheet Color Box



BM-7016

Top Bottom Box

Spanners Sets - EVM Foam Insert Tray



BM-8011

Double Open End Spanners
EVM Foam Tray



BM-8012

Ring Spanners
EVM Foam Tray



BM-8013

Combination Spanners
EVM Foam Tray



BM-8014

Crow Foot Wrench Set
EVM Foam Tray

We can develop any types of EVM Foam Tray as per requirement

PLIERS

Steel Used for Pliers

We use high grade special steel for pliers i.e. - C1060 | C1070 | 40 CrV | 50 CrV | 60 CrV

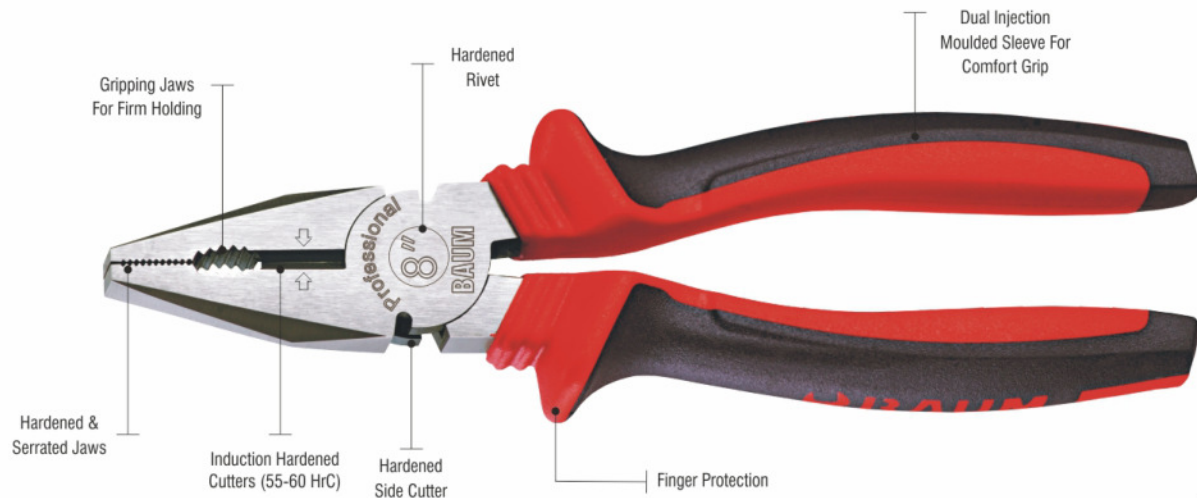
Grip for Pliers

Single Colour / Double Colour Dip Sleeve | Acetate Sleeve | PVC Moulded Sleeve | TPR/TPE Sleeve with voltage testing



ART - 101DC COMBINATION CUTTING PLIERS

Double Color Moulded Sleeve



Laser Hardened Jaws

- > Designed for heavy duty requirements of Lineman's and cutting of wires
- > Electronically induction hardened cutters, high leverage side cutting edges.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > With cutting edge relief
- > Hardened wear resistant gripping jaws.
- > Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Sleeve's Color Options Available

Item Code	inch	Length ±2 (mm)	IB/OB
101DC06	6	150	208 6/96
101DC07	7	175	274 6/72
101DC08	8	200	370 6/60

ART - 102DC SIDE CUTTING PLIERS

Double Color Moulded Sleeve



- > Designed for general wire cutting.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > With cutting edge relief
- > Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Laser Hardened Jaws

Item Code	inch	Length ±2 (mm)	IB/OB
102DC06	6	150	214 6/96
102DC07	7	175	282 6/72
102DC08	8	200	348 6/60

ART - 103DC LONG NOSE PLIERS

Double Color Moulded Sleeve



- > Designed for working in confined areas.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Long nose with fine jaws to make wire loop & band.
- > With cutting edge relief.
- > Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Laser Hardened Jaws

Item Code	inch	Length ±2 (mm)	IB/OB
103DC06	6	150	160 6/96
103DC07	7	175	198 6/72
103DC08	8	200	242 6/60

ART - 111DC BENT NOSE PLIERS

Double Color Moulded Sleeve

- > Designed for working in more confined areas.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
111DC06	6	150	6/96
111DC08	8	200	6/60

ART - 112DC FLAT NOSE PLIERS

Double Color Moulded Sleeve

- > Designed for heavy duty requirements.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
112DC06	6	150	6/96
112DC08	8	200	6/60

ART - 208DC ROUND NOSE PLIERS

Double Color Moulded Sleeve

- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Dual component handle for comfort grip
- > Precision ground, long round jaws with smooth tips
- > Ideal for bending wire loops and hoops
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
208DC07	7	175	6/72

ART - 108DC WIRE SNIP PLIERS

Double Color Moulded Sleeve

- > Designed for heavy duty requirements.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
108DC06	6	150	6/96

ART - 101TPR COMBINATION CUTTING PLIERS



TPR Double Color Moulded Sleeve



⚡ 1000V tested
High Quality TPR Sleeve

- > Designed for heavy duty requirements of Lineman's and cutting of wires
- > Electronically induction hardened cutters, high leverage side cutting edges.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > With cutting edge relief
- > Hardened wear resistant gripping jaws.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Sleeve's Color Options Available

Item Code	inch	Length ±2 (mm)	IB/OB
101TPR06	6	150	6/96
101TPR07	7	175	6/72
101TPR08	8	200	6/60

ART - 102TPR SIDE CUTTING PLIERS



TPR Double Color Moulded Sleeve



- > Designed for general wire cutting.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > With cutting edge relief
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Item Code	inch	Length ±2 (mm)	IB/OB
102TPR06	6	150	6/96
102TPR07	7	175	6/72
102TPR08	8	200	6/60

ART - 103TPR LONG NOSE PLIERS



TPR Double Color Moulded Sleeve



- > Designed for working in confined areas.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Long nose with fine jaws to make wire loop & band.
- > With cutting edge relief.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Item Code	inch	Length ±2 (mm)	IB/OB
103TPR06	6	150	6/96
103TPR07	7	175	6/72
103TPR08	8	200	6/60

ART - 111TPR BENT NOSE PLIERS

TPR Double Color Moulded Sleeve

- > Designed for working in more confined areas.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
111TPR06	6	150	6/96
111TPR08	8	200	6/60

ART - 112TPR FLAT NOSE PLIERS

TPR Double Color Moulded Sleeve

- > Designed for heavy duty requirements.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
112TPR06	6	150	6/96
112TPR08	8	200	6/60

ART - 208TPR ROUND NOSE PLIERS

TPR Double Color Moulded Sleeve

- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > TPR Dual component handle for comfort grip
- > Precision ground, long round jaws with smooth tips
- > Ideal for bending wire loops and hoops
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
208TPR07	7	175	6/72

ART - 108TPR WIRE SNIP PLIERS

TPR Double Color Moulded Sleeve

- > Designed for heavy duty requirements.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
108TPR06	6	150	6/96

ART - 101F COMBINATION CUTTING PLIERS



TPR Double Color Moulded Sleeve - F Type



- > Designed for heavy duty requirements of Lineman's and cutting of wires
- > Electronically induction hardened cutters, high leverage side cutting edges.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > With cutting edge relief
- > Hardened wear resistant gripping jaws.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Sleeve's Color Options Available

Item Code	inch	Length ±2 (mm)	IB	OB
101F06	6	150	204	6/96
101F07	7	175	264	6/72
101F08	8	200	376	6/60

ART - 102F SIDE CUTTING PLIERS



TPR Double Color Moulded Sleeve - F Type



- > Designed for general wire cutting.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > With cutting edge relief
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Item Code	inch	Length ±2 (mm)	IB	OB
102F06	6	150	202	6/96
102F07	7	175	290	6/72
102F08	8	200	360	6/60

ART - 103F LONG NOSE PLIERS



TPR Double Color Moulded Sleeve - F Type



- > Designed for working in confined areas.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Long nose with fine jaws to make wire loop & band.
- > With cutting edge relief.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.

Item Code	inch	Length ±2 (mm)	IB	OB
103F06	6	150	162	6/96
103F07	7	175	196	6/72
103F08	8	200	242	6/60

ART - 111TPR BENT NOSE PLIERS

TPR Double Color Moulded Sleeve - F Type

- > Designed for working in more confined areas.
- > Electronically induction hardened, durable & keen.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
111F06	6	150	6/96
111F08	8	200	6/60

ART - 112TPR FLAT NOSE PLIERS

TPR Double Color Moulded Sleeve - F Type

- > Designed for heavy duty requirements.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > TPR Dual component handle for comfort grip.
- > Full body hardened for higher performance.



Item Code	inch	Length ±2 (mm)	IB/OB
112F06	6	150	6/96
112F08	8	200	6/60

ART - 208TPR ROUND NOSE PLIERS

TPR Double Color Moulded Sleeve - F Type

- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > TPR Dual component handle for comfort grip
- > Precision ground, long round jaws with smooth tips
- > Ideal for bending wire loops and hoops
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
208F07	7	175	6/72

ART - 108TPR WIRE SNIP PLIERS

TPR Double Color Moulded Sleeve - F Type

- > Designed for heavy duty requirements.
- > Made of forged special selected steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > TPR dual component handle for comfort grip.
- > Full body hardened for higher performance.





Item Code	inch	Length ±2 (mm)	IB/OB
108F06	6	150	6/96

ART - 105 LINEMAN'S PLIERS

- > Designed for heavy duty requirements of lineman
- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > With cutting edge relief
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range   





Item Code	inch	Length ±2 (mm)		 IB/OB
10506	6	150	200	6/96
10507	7	175	230	6/72
10508	8	200	270	6/60

ART - 216 LONG NOSE PLIERS

- > Designed for working in confined areas
- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > With cutting edge relief
- > Long nose with fine jaws to make wire loop & bend
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range   





Item Code	inch	Length ±2 (mm)		 IB/OB
20806	6	150	150	6/96
20807	7	175	150	6/72
20808	8	200	220	6/60

ART - 217 DIAGONAL CUTTING PLIERS

- > Designed for general wire cutting
- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
21706	6	150	170	6/96
21707	7	175	180	6/72
21708	8	200	200	6/60

ART - 112 FLAT NOSE PLIERS

- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
11206	6	150	160	6/96
11208	8	200	196	6/60

ART - 202**LINEMAN'S PLIERS
HEAVY DUTY**

- > Designed for heavy duty of requirements of lineman's
- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > With cutting edge relief
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range 

Item Code	inch	Length ±2 (mm)		 IB/OB
20208	8.5	215	436	6/48
20209	9.5	240	475	6/36

ART - 291**DIAGONAL CUTTING PLIERS
PIANO TYPE**

- > Designed for general wire cutting
- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > With cutting edge relief
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range 

Item Code	inch	Length ±2 (mm)		 IB/OB
29107	7	175	250	6/72

ART - 292**LINEMAN'S PLIERS**

- > Designed for heavy duty of requirements of lineman's
- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > With cutting edge relief
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range 

Item Code	inch	Length ±2 (mm)		 IB/OB
29209	9.5	240	484	6/36

ART - 254**DIAGONAL PLIERS
HEAVY DUTY**

- > Made for forged special carbon steel.
- > Available in black phosphated / polished / satin / chrome plated
- > Available in chrome plated head polished.
- > Full body hardened for higher performance.
- > Extra wide design for comfortable grip.

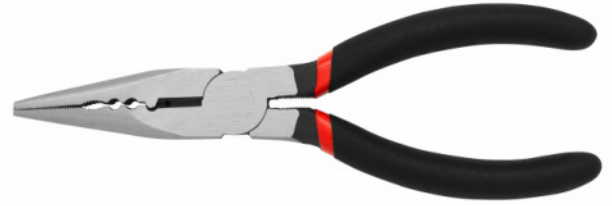
American Range 

Item Code	inch	Length ±2 (mm)		 IB/OB
25406	6	150	180	6/96
25407	7	175	225	6/72
25408	8	200	315	6/60

ART - 160**LONG NOSE PLIERS
WITH CRIMPER**

- > Electronically induction hardened, durable & keen
- > Available in black phosphated / polished / satin / chrome plated
- > Handles with double dipped non-slip cushion grips
- > Made of forged special selected steel
- > Full body hardened for better strength

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
16006	6.5	165	144	6/72

ART - 161**LINEMAN'S PLIERS
WITH CRIMPER**

- > Electronically induction hardened, durable & keen
- > Available in black phosphated / polished / satin / chrome plated
- > Handles with double dipped non-slip cushion grips
- > Made of forged special selected steel
- > Full body hardened for better strength

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
16108	8	200	380	6/60

ART - 361**DIAGONAL PLIERS
WITH CRIMPER**

- > Electronically induction hardened, durable & keen
- > Handles with double dipped non-slip cushion grips
- > Made of forged special selected steel
- > Full body hardened for better strength
- > Available in black phosphated / polished / satin / chrome plated

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
36109	9.5	238	330	6/36

ART - 208**ROUND NOSE PLIERS**

- > Designed for requirements of wire snip
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / chrome plated
- > TPR Dual component handle for comfort grip
- > Full body hardened for higher performance

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
20807	7	175	185	6/72

ART - 123 CABLE CUTTER

- > Special Steel for Extra Hardness
- > Available in black phosphated / polished / satin / chrome plated
- > Handles double dipped non-slip cushion grips

American Range   





Item Code	inch	Length ±2 (mm)		 IB/OB
12308	8	200	300	6/60

ART - 107 SLIP JOINT PLIERS

- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
10706	6	150	168	6/96
10708	8	200	238	6/60
10710	10	250	384	6/48

ART - 310 PISTOL NOSE PLIERS

- > Made for forged special CrV steel
- > Available in black phosphated / polished / satin / chrome plated
- > Full body hardened for higher performance
- > Double dip non-slip cushion grip also available
- > Induction hardened cutter

American Range   



Item Code	inch	Length ±2 (mm)		 IB/OB
31009	9	275	255	6/36

ART - 127 TIN SNIP

- > Made of forged CrV Steel
- > Induction hardened cutter
- > Handles with dipped non-slip cushion grips



Item Code	inch	Length ±2 (mm)		 IB/OB
12708	8	200	335	6/48
12710	10	250	480	6/36
12712	12	300	630	6/36

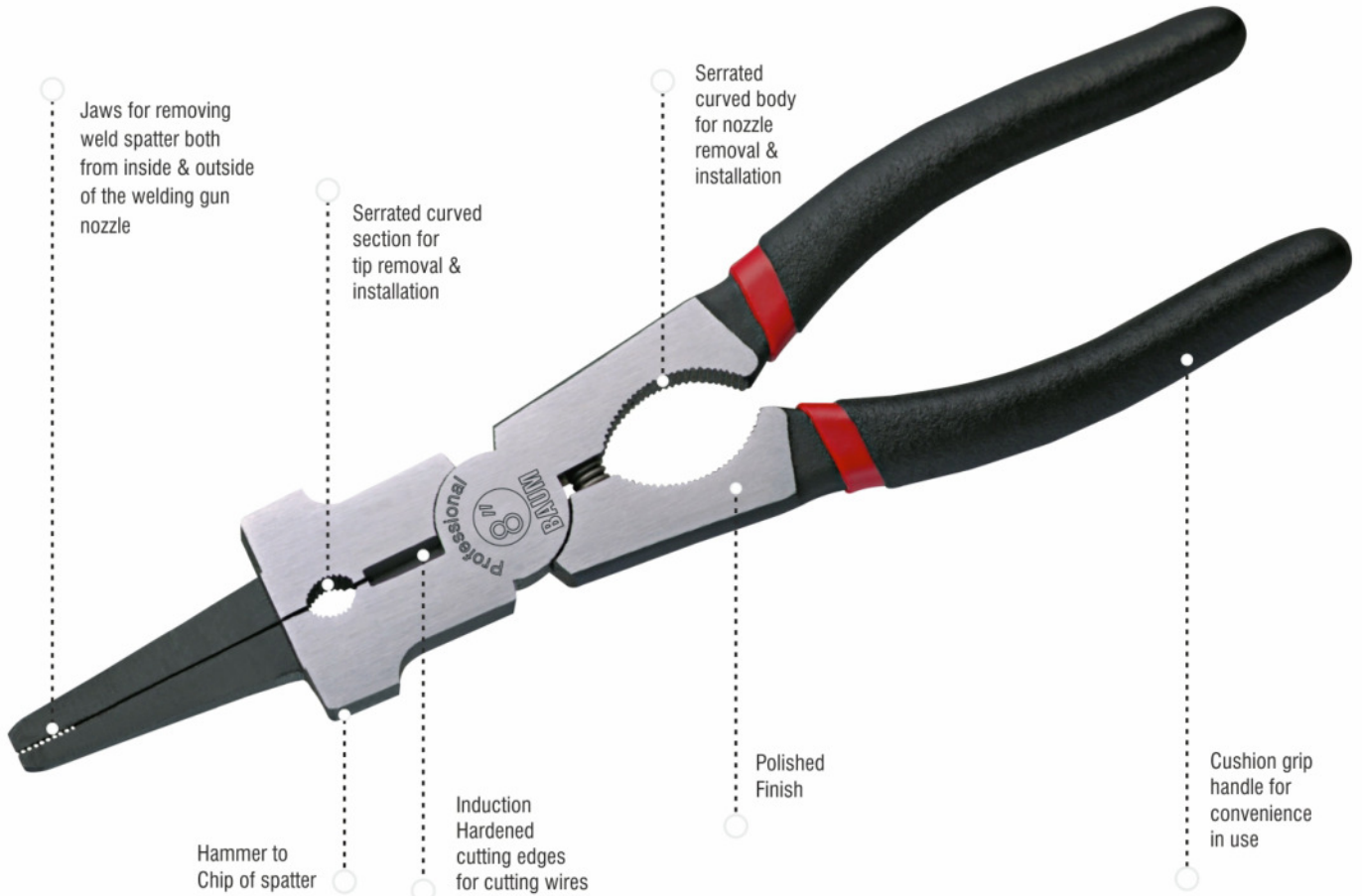
ART - 711

MIG WELDING PLIERS



- > Specially-designed nose for efficient removal of welding spatter
- > Induction-hardened cutting edge stays sharp longer
- > Hammer designed for light welding gun maintenance
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength
- > Also Available with moulded sleeve

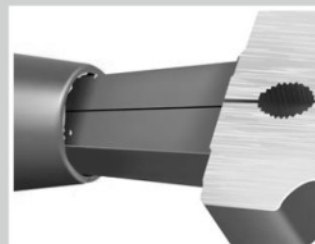
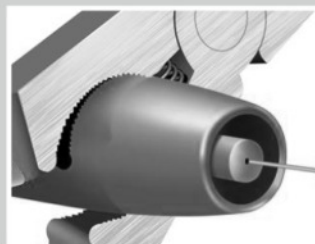
Item Code	←→ inch	Length ±2 (mm)	IB/OB	IB/OB
71108	8	200	274	6/60



✓ **PERFECT FOR SPATTER REMOVAL**
INSIDE OR OUTSIDE A NOZZLE

✓ **PERFECT FOR BUSHING INSTALLATION & REMOVAL**

✓ **PERFECT FOR CUTTING OF HARD WIRES**

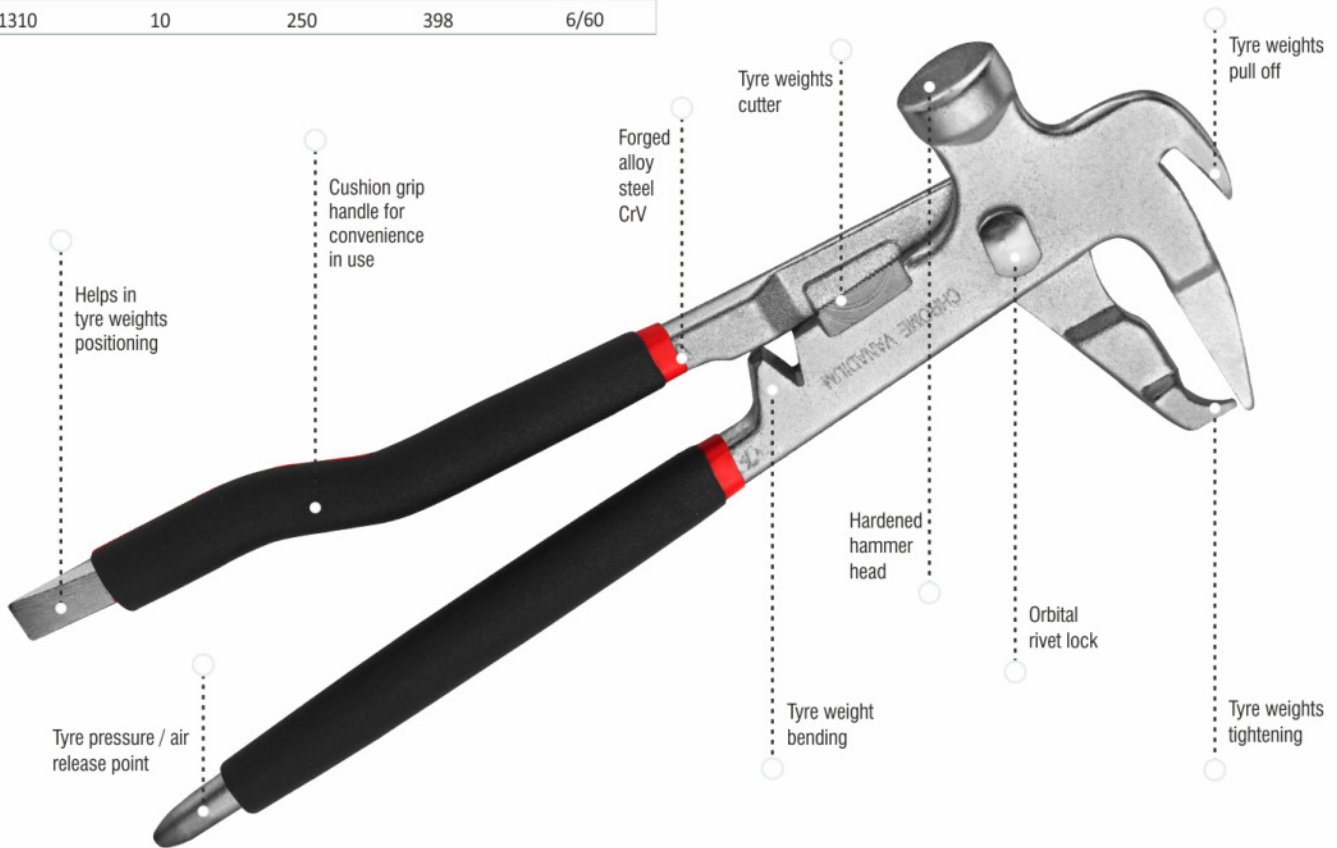


ART - 713 WHEEL BALANCING PLIERS

- > Designed for heavy duty requirements wheel balancing
- > Made of forged 31 CrV3 steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles double dipped non-slip cushion grips
- > Full body hardened for better strength

i Wheel Balancing Pliers are used to remove & detach wheel balancing weights. These perform several functions such as forming wheel balancing weights, removing & attaching wheel balancing weights from wheel rims, removing wheel balancing weights from alloy wheel rims etc.

Item Code	inch	Length ±2 (mm)	IB/OB
71310	10	250	398 6/60



weight tightening



weight cutting



hammering



air release



weight pull off

ART - 108 SHEARING PLIERS

- > Electronically induction hardened, durable
- > Available in black phosphated / polished / satin / chrome plated
- > Handles with dipped non-slip cushion grips
- > Made of forged special selected steel
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
10808	8	200	310 6/60

ART - 510

INSULATED ELECTRICIAN PLIERS

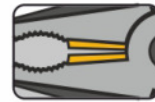
- > Indicated for electrical maintenance work, such as crimping terminals and cutting wires and wires
- > Cutting edges:
 - Fine-tuning, induction-hardened
 - Long for easy cutting of a wide range of cables Controlled adjustments for best cutting performance
- > It has NBR 9699 approved for cable insulation up to 1000V and Nr10
- > It has a device for crimping gauge terminals of up to 10 mm² without insulation
- > Made from Chrome-Vanadium (Cr-V) steel for durability and strength
- > NBR 9699 approved for cable insulation up to 1000V
- > Parallel deep grip grooves for better gripping of wires and insulating covers
- > Non-slip handle with rounded protective tabs for comfort and safety



CrV Steel



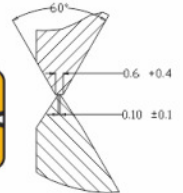
Cutting up to \varnothing 1 mm
Copper Wire



Induction Hard
Cutter



Wire Crimper



Item Code	inch	Length ± 2 (mm)	IB/OB
29108	8	200	410 6/60

ART - 511

INSULATED UNIVERSAL PLIERS

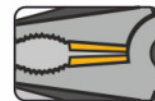
- > Indicated for holding, pulling, arresting, stripping and cutting wires, compressing and extracting objects.
- > Insulated cable up to 1000V and NR10 according to ABNT NBR 9699 standard
- > It has NBR 9699 approved for cable insulation up to 1000V and Nr10
- > It has a device for crimping gauge terminals of up to 10 mm² without insulation
- > Made from Chrome-Vanadium (Cr-V) steel for durability and strength
- > NBR 9699 approved for cable insulation up to 1000V
- > Parallel deep grip grooves for better gripping of wires and insulating covers
- > Non-slip handle with rounded protective tabs for comfort and safety



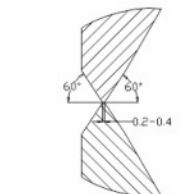
CrV Steel



Cutting up to \varnothing 2mm
Medium Hard Wire



Induction Hard
Cutter



Item Code	inch	Length ± 2 (mm)	IB/OB
29108	8	200	410 6/60

Min. 15000 Cuts - 2mm Hard Wire

ART - 512

INSULATED SCISSOR PLIERS

- > Ideal for cutting flexible copper cables in electrical installations
- > Scissor-type cutting edges: precise, sharp, allow cutting larger gauges
- > Made from Chrome-Vanadium (Cr-V) steel for durability and strength
- > It reduces by more than 50% the force to be applied when cutting flexible cables with gauges of up to \varnothing 11mm external
- > Insulated cable, providing security in applications in places with voltage up to 1000V
- > It exceeds the NBR 9699 Standard, this Standard applies to insulated and insulating hand tools used to work on energized electrical installations or parts
- > Cable insulation for 1000v Cable insulation for 1000V meets NR 10.
- > Non-slip handle with rounded protective tabs for comfort and safety



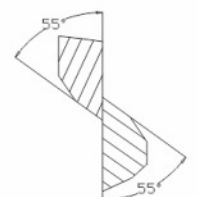
CrV Steel



Cutting up to \varnothing 11mm
Cooper Wire with Mesh



Wire Crimper



Item Code	inch	Length ± 2 (mm)	IB/OB
29108	8	200	380 6/60

ART - 133

**WATER PUMP PLIERS
FORGED PUSH BUTTON
QUICK SET**

- > Made from Chrome vanadium steel, forged
- > Additional fast adjustment on the workpiece by sliding the pliers handle
- > Combines the proven, reliable locking of the hinge bolt with an additional push function which makes it easier to work in very confined and inaccessible areas
- > securely lock of the hinge bolt with the first workload The gripping width of the pliers is then fixed and can only be adjusted by pressing the button
- > To re-activate the sliding function, the hinge bolt must be released by pressing the push button and the pliers must be completely opened again

Item Code	inch	Length ±2 (mm)	IB/OB	IB/OB
13307	7	175	180	6/72
13310	10	250	225	6/60
13312	12	300	315	6/48



**Robotic Laser Hardened
Laser Hardened Jaws**



Laser Hardening Jaws

Quick Set
Forged Push Button

Multiple Position Adjustment Setting

Meets and Exceeds
DIN / ASME Standards

Cushion Grip Dipped
Non Slip Handle



**PUSH
BUTTON**

Quick Adjustment

YES
✓
AVAILABLE
IN YOUR
BRAND



ART - 134

WATER PUMP PLIERS - ECONOMICAL FORGED PUSH BUTTON



- > Made from Chrome vanadium steel, forged
- > Additional fast adjustment on the workpiece by sliding the pliers handle
- > Combines the proven, reliable locking of the hinge bolt with an additional push function which makes it easier to work in very confined and inaccessible areas
- > securely lock of the hinge bolt with the first workload The gripping width of the pliers is then fixed and can only be adjusted by pressing the button
- > To re-activate the sliding function, the hinge bolt must be released by pressing the push button and the pliers must be completely opened again

Item Code	inch	Length ±2 (mm)	IB/OB	IB/OB
16107	7	175	180	6/72
16110	10	250	332	6/60
16112	12	300	512	6/48

ART - 135

WATER PUMP PLIERS - CURVED FORGED PUSH BUTTON



- > Made from Chrome vanadium steel, forged
- > Additional fast adjustment on the workpiece by sliding the pliers handle
- > Combines the proven, reliable locking of the hinge bolt with an additional push function which makes it easier to work in very confined and inaccessible areas
- > securely lock of the hinge bolt with the first workload The gripping width of the pliers is then fixed and can only be adjusted by pressing the button
- > To re-activate the sliding function, the hinge bolt must be released by pressing the push button and the pliers must be completely opened again

Item Code	inch	Length ±2 (mm)	IB/OB	IB/OB
16007	7	175	180	6/72
16010	10	250	330	6/60
16012	12	300	510	6/48

ART - 116

WATER PUMP PLIERS BOX JOINT



- > Designed for heavy duty plumbing work
- > Available in black phosphated / polished / satin / chrome plated
- > Electronically induction hardened jaws (on demand)
- > Made of forged 40 CrV steel > Hardened rivet
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Molded Sleeve



Painted

Item Code	inch	Length ±2 (mm)	IB/OB	IB/OB
11607	7	175	186	6/72
11610	10	250	366	6/60
11612	12	300	562	6/48
11616	16	400	1320	5/20

ART - 116A

WATER PUMP PLIERS BOX JOINT - CURVED



- > Designed for heavy duty plumbing work
- > Available in black phosphated / polished / satin / chrome plated
- > Electronically induction hardened jaws (on demand)
- > Made of forged 40 CrV steel > Hardened rivet
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

Item Code	inch	Length ±2 (mm)	IB/OB	IB/OB
116A07	7	175	180	6/72
116A10	10	250	352	6/60
116A12	12	300	520	6/48

ART - 116B**WATER PUMP PLIERS
BOX JOINT - DELLO**

- > Designed for heavy duty plumbing work
- > Available in black phosphated / polished / satin / chrome plated
- > Electronically induction hardened jaws (on demand)
- > Made of forged 40 CrV steel > Hardened rivet
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
116B07	7	175	6/72
116B10	10	250	6/60
116B12	12	300	6/48

ART - 116C**WATER PUMP PLIERS
BOX JOINT - TAIWAN MODEL**

- > Designed for heavy duty plumbing work
- > Available in black phosphated / polished / satin / chrome plated
- > Electronically induction hardened jaws (on demand)
- > Made of forged 40 CrV steel > Hardened rivet
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
116C07	7	175	6/72
116C10	10	250	6/60
116C12	12	300	6/48

ART - 115**WATER PUMP PLIERS
FORGED GROOVE**

- > Designed for requirements of wire snip
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / chrome plated
- > TPR Dual component handle for comfort grip
- > Full body hardened for higher performance



Item Code	inch	Length ±2 (mm)	IB/OB
11508	8	200	6/96
11510	10	250	6/72
11512	12	300	6/60
11516	16	400	5/20

ART - 115 A**WATER PUMP PLIERS
MACHINED GROOVE**

- > Designed for heavy duty plumbing works
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
115A08	8	200	6/96
115A10	10	250	6/72
115A12	12	300	6/60
115A16	16	400	5/20

ART - 114

WATER PUMP PLIERS SLIP JOINT



- > Designed for heavy duty plumbing works
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
11410	10	250	336 6/60

ART - 114

WATER PUMP PLIERS



- > Designed for requirements of wire snip
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / chrome plated
- > TPR Dual component handle for comfort grip
- > Full body hardened for higher performance



Item Code	inch	Length ±2 (mm)	IB/OB
11410	10	250	406 6/60

ART - 110

CIRCLIP PLIERS



- > Made of forged chrome vanadium steel
- > Available in black phosphated /head polished nickle plated finishes
- > Handles double dipped non-slip cushion grips
- > Full body hardened for better strength

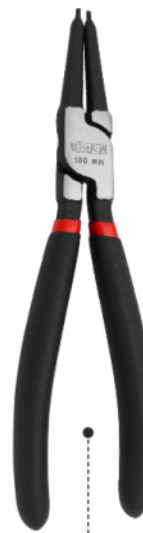


BAUM Circlip Pliers Tips

- > Drop forged precision tips
- > Non slip almost unbreakable (tested)
- > Solid hardened tips



Internal Bent



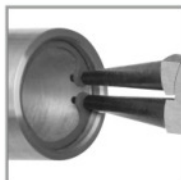
Internal Straight



External Bent



External Straight



Item Code	inch	Length ±2 (mm)	IB/OB
11005	5	125	112 6/96
11007	7	175	196 6/72
11009	9	225	200 6/60
11011	11	275	240 6/36

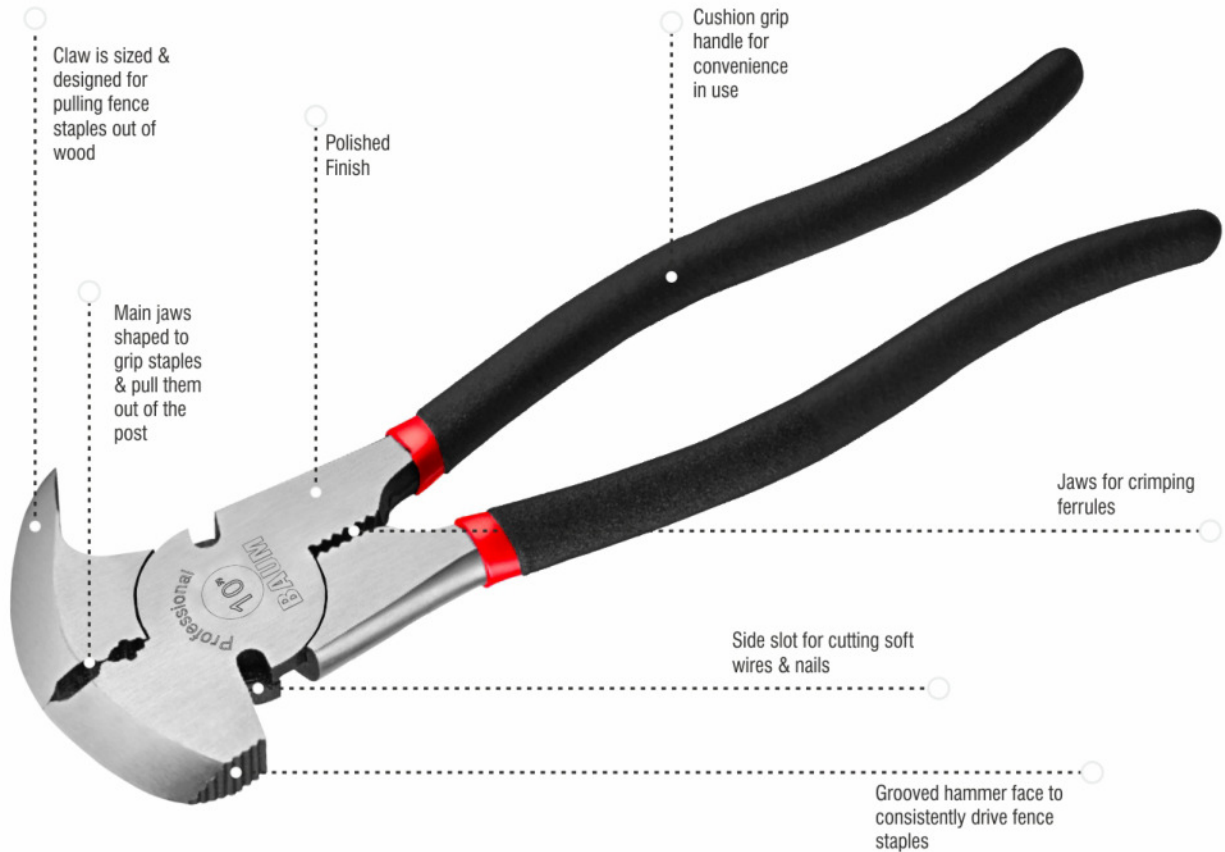
ART - 206

FENCING PLIERS WITH HAMMER HEAD

- > Designed for heavy duty fencing works
- > With cutting edge relief
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength

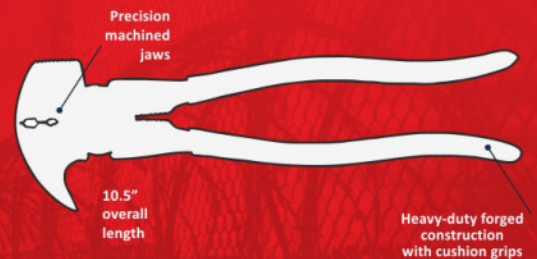


Item Code	inch	Length ±2 (mm)	IB/OB
20610	10.5	265	6/36



Seven Tools in One: Two Wire Splicing Crimpers, Milled Hammer Face, Staple Puller Claw, Two Shear-Type Wire Cutters, and Gripping Jaws

For decades, farmers, ranchers and fencing professionals have counted on BAUM for high quality fencing pliers.



Side slot for cutting wires



Main jaw for pulling out nails



Jaws for crimping ferrules



Head for hammering in nails



Claw designed for pulling out staples

ART - 203

FENCING PLIERS WITH HAMMER HEAD -AMERICAN



- > Designed for heavy duty fencing works
- > With cutting edge relief
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
20310	10.5	265	826 6/36

ART - 201

FENCING PLIERS WITH HAMMER HEAD - COLOMBIAN



- > Designed for heavy duty fencing works
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > With cutting edge relief
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
20110	10.5	265	688 6/36

ART - 109

FENCING PLIERS ROUND NOSE



- > Designed for heavy duty fencing works
- > With cutting edge relief
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
10910	10.5	265	484 6/36

ART -109A

COMBINATION FENCING PLIERS



- > Designed for heavy duty fencing works
- > With cutting edge relief
- > Made of forged special selected steel
- > Available in black phosphated / polished / satin / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
109A08	8	200	350 6/60
109A10	10	250	565 6/36
109A12	12	300	870 6/24



ART - 119 KR

TOWER PINCER ROUND HEAD

- > Electronically induction hardened, durable
- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)		IB/OB
119KR09	9	225	326	6/60
119KR10	10	250	436	6/48
119KR11	11	275	468	6/48

ART - 140

TOWER PINCER BRAZILLIAN MODEL

- > Electronically induction hardened, durable
- > Made of forged special selected steel
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength
- > Available in black phosphated / polished / nickle plated finish



Item Code	inch	Length ±2 (mm)		IB/OB
14008	8	200	345	6/60
14010	10	250	435	6/48
14012	12	300	572	6/36
14014	14	350	655	6/36

ART - 204

TOWER PINCER HALF CUT

- > Electronically induction hardened, durable
- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength
- > Half cut for flat portion used for bending & twisting wire



Item Code	inch	Length ±2 (mm)		IB/OB
20409	9	225	315	6/60
20411	11	275	475	6/48

ART - 118

TOP CUTTER GERMAN MODEL

- > Electronically induction hardened, durable
- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)		IB/OB
11806	6	150	214	6/96
11807	7	175	316	6/72
11808	8	200	354	6/60

ART - 518

FRONT CUTTER AMERICAN MODEL

- > Electronically induction hardened, durable
- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
51806	6	150	6/96
51808	8	200	6/60

ART - 120

COBBLER PINCER

- > Claw used for pulling of materials used by the cobbler during mending
- > Electronically induction hardened, durable
- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
101150	6	150	6/96
101175	7	175	6/72
101200	8	200	6/60

ART - 224

CARPENTER PINCER HEAVY DUTY

- > Electronically induction hardened, durable & keen
- > Made of forged special selected steel
- > Available in black phosphated / polished / nickle plated finish
- > Handles with double dipped non-slip cushion grips
- > With cutting edge
- > Full body hardened for better strength



Item Code	inch	Length ±2 (mm)	IB/OB
22408	8	200	6/60
22410	10	250	6/48

ART - 257C

OIL FILTER WRENCH

- > Handles with double dipped non-slip cushion grips
- > Made of forged special selected steel
- > Full body hardened for better strength
- > Available in black phosphated



Item Code	inch	Length ±2 (mm)	IB/OB
257C09	9.5	235	6/60
257C11	11	300	6/48

ART - 261

ADJUSTABLE WRENCH HEAVY DUTY

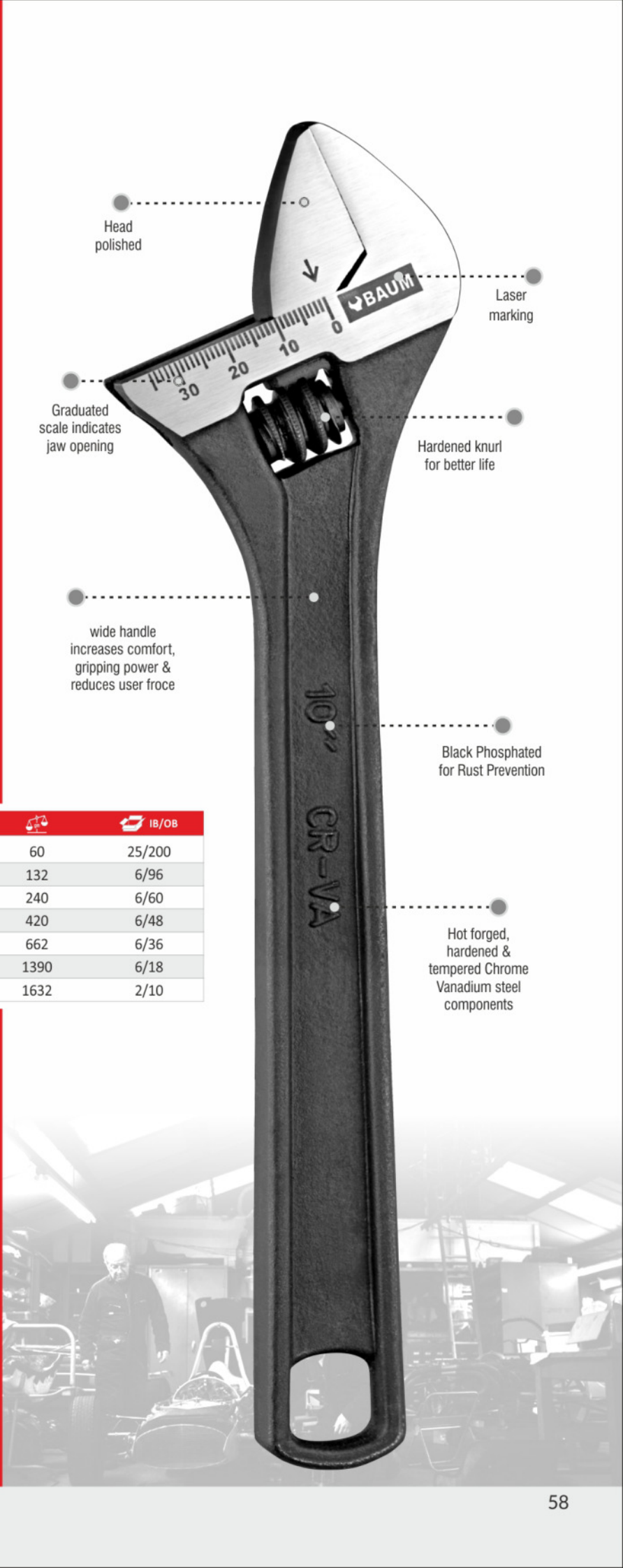
- > Made for forged special CrV steel.
- > Available in black phosphated / polished / satin / nickel plated finish.
- > Full body hardened for higher performance.
- > Extra wide design for comfortable grip.
- > Moulded rubber grip also available.



Item Code	inch	Length ±2 (mm)	IB/OB	IB/OB
26104	4	100	60	25/200
26106	6	150	132	6/96
26108	8	200	240	6/60
26110	10	250	420	6/48
26112	12	300	662	6/36
26115	15	375	1390	6/18
26118	18	450	1632	2/10



Also Available in
Black Phosphated and Rubber Grip



Head polished

Laser marking

Graduated scale indicates jaw opening

Hardened knurl for better life

wide handle increases comfort, gripping power & reduces user force

Black Phosphated for Rust Prevention

Hot forged, hardened & tempered Chrome Vanadium steel components

ART - 261A

ADJUSTABLE WRENCH CARBON STEEL

- > Made for forged special carbon steel
- > Available in black phosphated / polished / satin / chrome plated
- > Full body hardened for higher performance



Item Code	inch	Length ±2 (mm)		
261A04	4	100	60	25/200
261A06	6	150	130	6/96
261A08	8	200	240	6/60
261A10	10	250	420	6/48
261A12	12	300	725	6/36
261A15	15	375	1450	6/18
261A18	18	450	2215	2/10

ART -261B

WIDE HANDLE ADJUSTABLE WRENCH HEAVY DUTY

- > Made for forged special CrV steel.
- > Available in black phosphated / polished / satin / nickle plated finish.
- > Full body hardened for higher performance.
- > Extra wide design for comfortable grip.
- > Moulded rubber grip also available.



Item Code	inch	Length ±2 (mm)		
261B04	4	100	60	25/200
261B06	6	150	130	6/96
261B08	8	200	240	6/60
261B10	10	250	420	6/48
261B12	12	300	725	6/36
261B15	15	375	1450	6/18
261B18	18	450	2215	2/10

ART - 261C

SLIM WIDE JAW ADJUSTABLE WRENCH

- > Jaw opening is 55% wider than a traditional adjustable wrench
- > Throat 30% deeper
- > Made for forged special CrV steel
- > Available in black phosphated / polished / satin / chrome plated
- > Full body hardened for higher performance
- > Available in moulded sleeve and dip handle



Item Code	inch	Length ±2 (mm)		
261C06	6	165	165	6/96
261C08	8	214	280	6/60
261C10	10	265	550	6/48
261C12	12	310	860	6/36

ART - 502

SPUD WRENCH AMERICAN MODEL

- > Made for forged special CrV steel
- > Available in black phosphated / polished / satin / chrome plated
- > Full body hardened for higher performance



Item Code	inch	Length ±2 (mm)		
50210	10	250	335	6/48
50212	12	300	560	6/36
50216	16	400	960	6/18

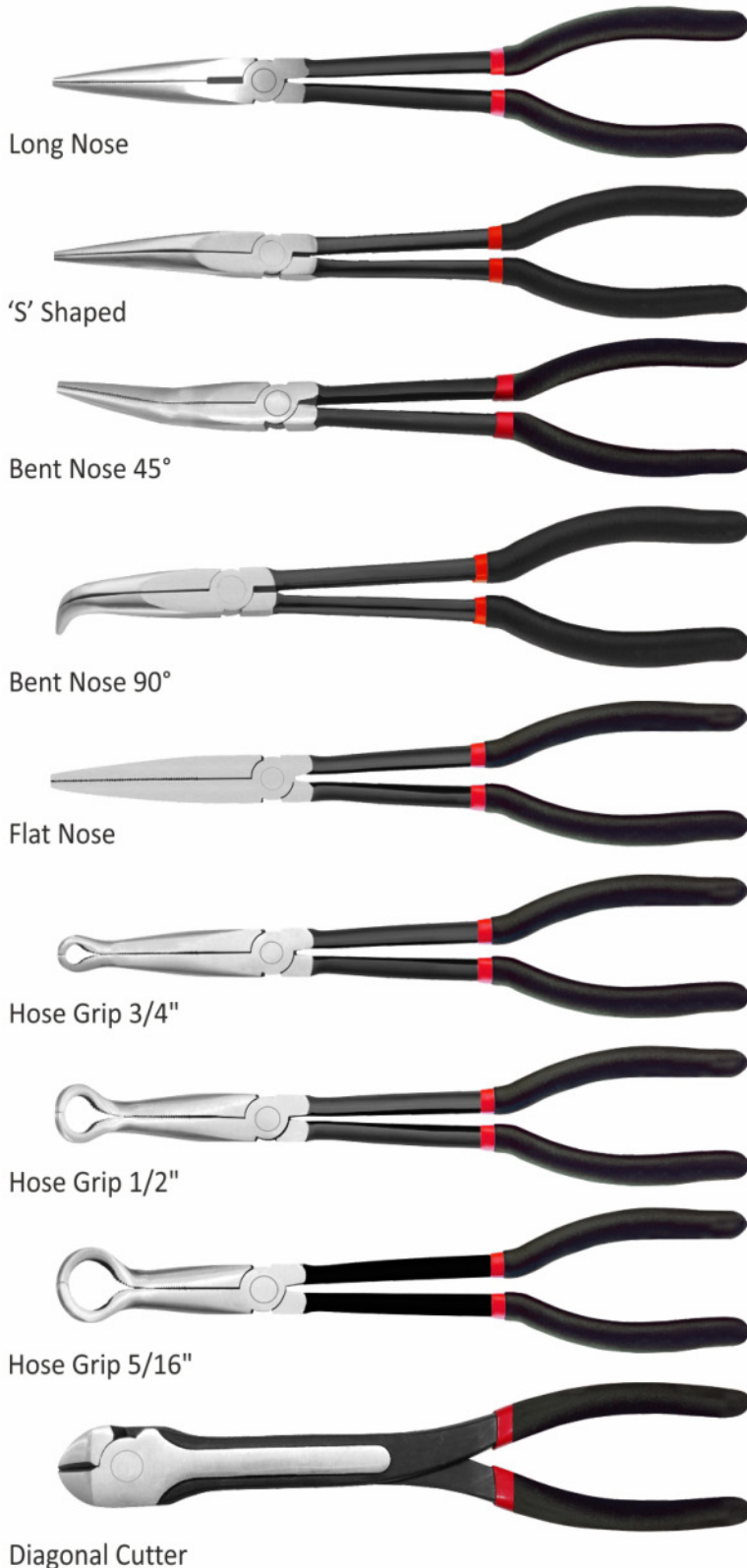
ART - 126

LONG REACH PLIERS

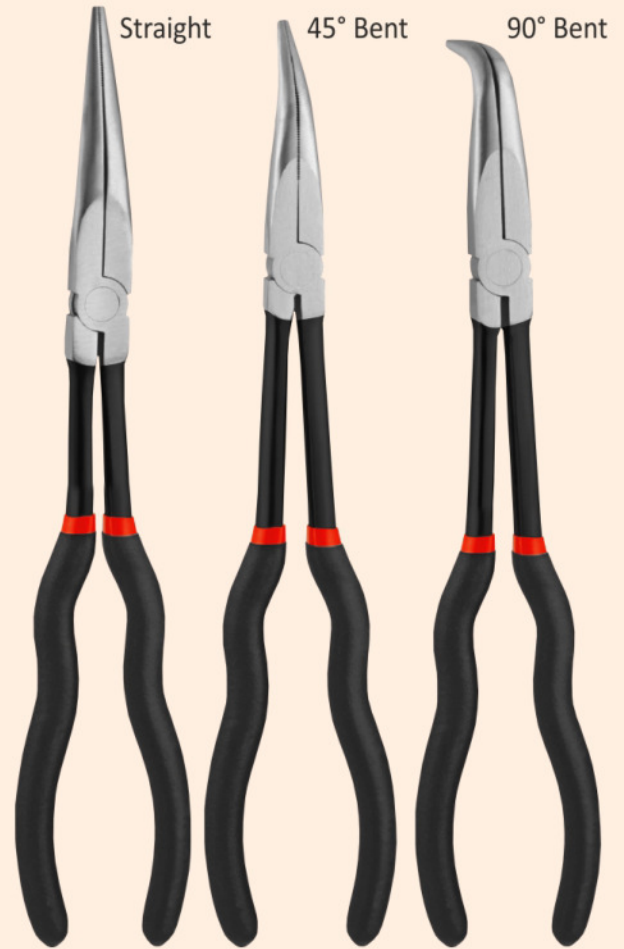
- > Made of forged chrome vanadium steel
- > Available in black phosphated / polished / satin / chrome plated
- > Handles with double dipped non-slip cushion grips
- > Full body hardened for higher performance



11"/275 mm



16"/400 mm



Benefits :

- > Long nose works around obstructions, grips Small Parts, and bends wire
- > Cross-cut teeth grip evenly in any direction
- > Long handles reach deep into tight spaces

**LONGER HANDLES
FOR REACHING
CONFINED SPACES**

Available in
3 Pcs Set | 5 Pcs Set | 6 Pcs Set | 9 Pcs Set

Sleeve Types



Double Color Injection Molded Sleeve "G" Type

Double Color Injection Molded TPR Sleeve "F" Type
1000V tested



Double Color Injection Molded TPR Sleeve "H" Type
1000V tested

Double Color Injection Molded TPR Sleeve "S" Type
1000V tested



Double Grip Injection Molded Pro Touch Type

Double Color Soft Grip Sleeve "B" Type



Single Color Acetate Sleeve "W" Type

Single Color Acetate Sleeve "Acetate"



Single Color Soft Grip Sleeve "K" Type

Sleeve's Color Options Available

We can develop any type of injection moulded sleeve*



Our TPR Sleeve material is made in accordance to the European regulations for PAHs & REACH.

*if required by the customer

Miniature Pliers

Art - 125
Combination Pliers
Size : 4.5 inch



Art - 125A
Side Cutting Pliers
Size : 4.5 inch



Art - 125B
Long Nose Pliers
Size : 4.5 inch



Art - 125C
Bent Nose Pliers
Size : 4.5 inch



Art - 125D
Round Nose Pliers
Size : 4.5 inch



Art - 126E
Wire Stripper
Size : 7 inch



Long Reach Miniature Pliers

Art - 126A
Side Cutting Pliers
Size : 5.5 inch



Art - 126B
Bent Nose Pliers
Size : 5.5 inch



Art - 126C
Long Nose Pliers
Size : 5.5 inch



Art - 126D
End Cutter
Size : 5.5 inch








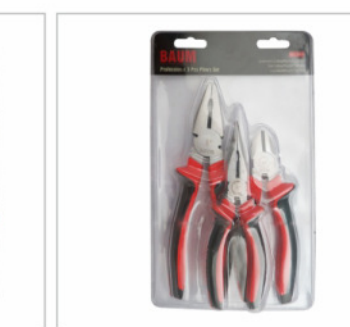


PLIERS PACKAGING

Individual Piece Hanging Plastic Card

							
BM-1050 PP Card with tie knot	BM-1051 PP card with plastic clip	BM-1052 Cardboard card with tie knot	BM-1053 Cardboard Card with plastic clip	BM-1054 SF Plastic Card with tie knot	BM-1055 Flag Label	BM-1056 Half Sliding Blister Card	BM-1057 Full Sliding Blister Card
							
BM-1058 Hanging Tag Cardboard Card	BM-1059 Double Blister Card	BM-1060 EV Type Plastic Card Curved Model	BM-1061 EV Type Plastic Card Straight Model	BM-1062 Hanging Tag Plastic Card	BM-1060 Try Me Pliers Sandwich Packing	BM-1061 Try Me Plastic Card for Scissor Pliers	BM-1062 Try Me Plastic Card for Pliers

Pliers Set Double Blister

			
BM-6050 2 Pcs Water Pump Pliers Set Full Double Blister	BM-6051 3 Pcs Water Pump Pliers Set Full Double Blister	BM-6052 3 Pcs Pliers Set Full Double Blister	BM-6053 3 Pcs Pliers Set Full Double Blister
			
BM-6054 4 Pcs Pliers Set Double Full Blister	BM-6055 3 Pcs Pliers Set Half Double Blister	BM-6056 6 Pcs Pliers Set Full Double Blister	BM-6057 3 Pcs Pliers Set Full Double Blister



BM-6058
2 Pcs Adjustable Wrench Set
Full Double Blister



BM-6059
3 Pcs Adjustable Wrench Set
Full Double Blister



BM-6060
4 Pcs Adjustable Wrench Set
Full Double Blister



BM-6061
4 Pcs Adjustable Wrench Set
Half Double Blister



BM-6062
4 Pcs Adjustable Wrench Set
Full Double Blister



BM-6063
3 Pcs Pliers Set
Sandwich Packing



BM-6064
3 Pcs Pliers Set
Sandwich Packing



BM-6065
3 Pcs Adjustable Wrench
Sandwich Packing

Pliers Set ABS Tray



BM-4050
3 Pcs Tools Set
ABS Tray



BM-4051
4 Pcs Circlip Pliers Set
ABS Tray

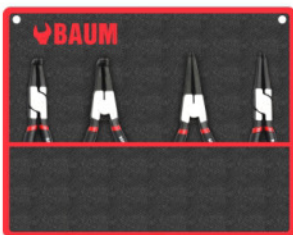


BM-4053
3 Pcs Long Reach Pliers Set
ASB Tray



BM-4054
4 Pcs Adjustable Wrench Set
ABS Tray

Pliers Set Tetron Pouch



BM-6058
4 Pcs Circlip Pliers set
Tetron Pouch



BM-6059
4 Pcs Pliers Sets
Tetron Pouch



BM-6060
3 Pcs Water Pump Pliers Set
Tetron Pouch



BM-6061
2 Pcs Pliers Set
Tetron Pocket Bag

Pliers Set Window Box / Color Box



BM-7050
3 Pcs Pliers Sets
Window Box



BM-7051
4 Pcs Tool Kit
Window Box



BM-7052
Pliers Set
Color Box with ABS Tray



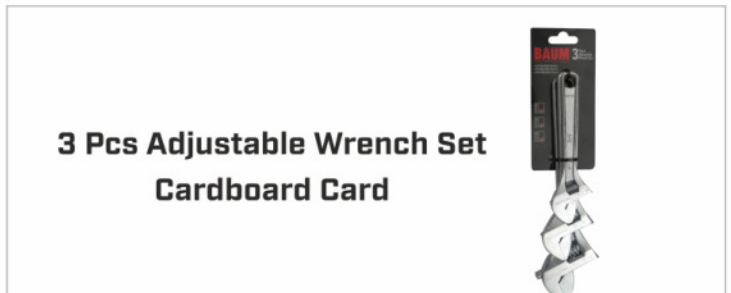
BM-7053
Individual Piece
Product vise Color Box



BM-7054
Running Sheet Color Box

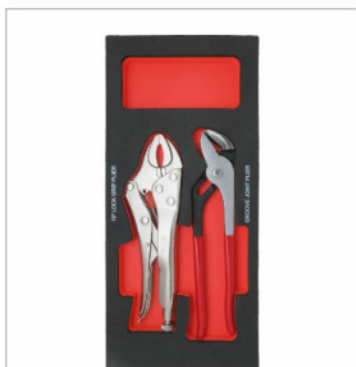


BM-7055
Top Bottom Box

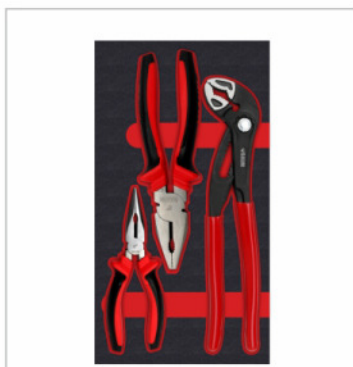


BM-7056
3 Pcs Adjustable Wrench
Cardboard Card

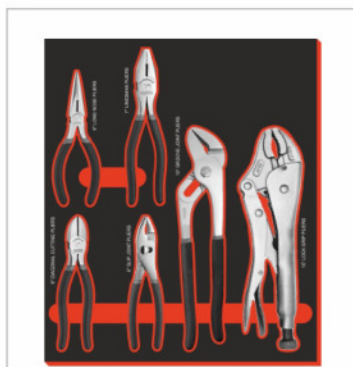
Pliers Set EVM Foam Insert Tray



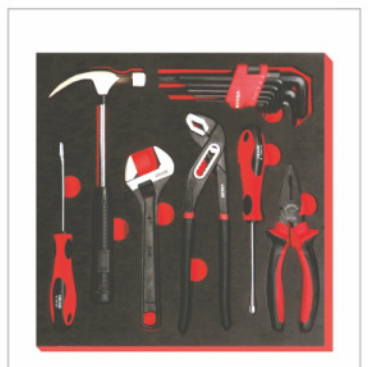
BM-8011
Plier Set
EVM Foam Tray



BM-8011
3 Pcs Tools Set
EVM Foam Tray



BM-8012
6 Pcs Pliers Set
EVM Foam Tray



BM-8013
7 Pcs Tools Kit
EVM Foam Tray

We can develop any types of Packaging as per requirement

*To see more
Packaging and
More Pliers Set
options*



*Scan this
QR code*

SCREW DRIVER SERIES



Transparent Acetate Handle
Striking Head / Go Through Handle



Transparent Acetate Handle



Polypropylene Handle



TPR Double Color Handle



Hanging Card

ART - 326

SCREW DRIVER TPR HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55Hrc
- > Tip dimension as per ASME B107.600 – 2016
- > Double color TPR Sleeve
- > Long handle for comfort grip > Wide grip for extra torque
- > Black phosphated tip (optional) > Magnetic tip
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)	Weight (g)	IB/OB
3260350	3x50	125	40	12/120
3260375	3x75	150	46	12/120
32603100	3x100	175	48	12/120
32604100	4x100	175	49	12/120
32604150	4x150	225	78	12/120
32604200	4x200	275	85	12/120
3260575	5x75	165	68	12/120
32605150	5x150	240	80	12/120
3260675	6x75	165	70	12/120
32606100	6x100	190	83	12/120
32606125	6x125	215	85	12/120
32606150	6x150	240	93	12/120
32606200	6x200	290	104	12/120
32606250	6x250	340	113	12/120
32608125	8x125	227	128	10/100
32608150	8x150	252	140	10/100
32608175	8x175	277	146	10/100
32608200	8x200	302	156	10/100
32608250	8x250	352	179	10/100
32608300	8x300	402	225	10/100
32610200	10x200	322	290	6/60
32610250	10x250	372	310	6/60
32610300	10x300	422	345	6/60
32610400	10x400	522	375	6/60
32610450	10x450	572	425	6/60

ART - 328



Item Code	Size	Length ±2 (mm)	Weight (g)	IB/OB
3280050	PH00X50	125	39	12/120
3280100	PH0X100	175	47	12/120
32800150	PH00X150	225	54	12/120
328175	PH1X75	165	67	12/120
3281100	PH1X100	190	77	12/120
3281150	PH1X150	240	80	12/120
3281200	PH1X200	290	87	12/120
3282100	PH2X100	165	82	12/120
3282150	PH2X150	240	92	12/120
3282200	PH2X200	290	103	12/120
3282250	PH2X250	340	112	12/120
3282300	PH2X300	390	125	12/120
3283150	PH3X150	252	139	10/100
3283200	PH3X200	302	155	10/100
3283250	PH3X250	352	178	10/100
3283300	PH3X300	402	224	10/100

ART - 322

SCREW DRIVER ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55Hrc
- > Tip dimension as per ASME B107.600 – 2016
- > Single color Acetate Handle
- > Long handle for comfort grip > Wide grip for extra torque
- > Black phosphated tip (optional) > Magnetic tip
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)	Weight (g)	IB/OB
3220350	3x50	125	18	12/120
3220375	3x75	150	21	12/120
32203100	3x100	175	23	12/120
32204100	4x100	175	24	12/120
32204150	4x150	225	60	12/120
32204200	4x200	275	65	12/120
3220575	5x75	165	51	12/120
32205150	5x150	240	63	12/120
3220675	6x75	165	53	12/120
32206100	6x100	190	66	12/120
32206125	6x125	215	68	12/120
32206150	6x150	240	76	12/120
32206200	6x200	290	87	12/120
32206250	6x250	340	92	12/120
32208125	8x125	227	118	10/100
32208150	8x150	252	126	10/100
32208175	8x175	277	132	10/100
32208200	8x200	302	142	10/100
32208250	8x250	352	165	10/100
32208300	8x300	402	185	10/100
32210200	10x200	322	265	6/60
32210250	10x250	372	315	6/60
32210300	10x300	422	332	6/60
32210400	10x400	522	412	6/60
32210450	10x450	572	462	6/60

ART - 323



Item Code	Size	Length ±2 (mm)	Weight (g)	IB/OB
3230050	PH00X50	125	17	12/120
3230100	PH0X100	175	22	12/120
32300150	PH00X150	225	59	12/120
323175	PH1X75	165	50	12/120
3231100	PH1X100	190	23	12/120
3231150	PH1X150	240	62	12/120
3231200	PH1X200	290	64	12/120
3232100	PH2X100	165	86	12/120
3232150	PH2X150	240	75	12/120
3232200	PH2X200	290	86	12/120
3232250	PH2X250	340	91	12/120
3232300	PH2X300	390	101	12/120
3233150	PH3X150	252	125	10/100
3233200	PH3X200	302	184	10/100
3233250	PH3X250	352	164	10/100
3233300	PH3X300	402	184	10/100

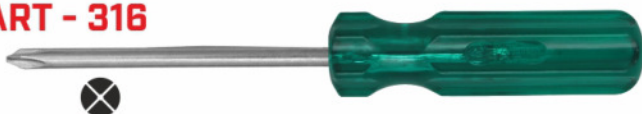
ART - 314 SCREW DRIVER TRANSPARENT ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Tip dimension as per ASME B107.600 - 2016
- > Long handle for comfort grip > Wide grip for extra torque
- > Black phosphated tip (optional) > Magnetic tip
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)		
3140350	3x50	125	20	12/120
3140375	3x75	150	26	12/120
31403100	3x100	175	28	12/120
31404100	4x100	175	29	12/120
31404150	4x150	225	57	12/120
31404200	4x200	275	60	12/120
3140575	5x75	165	47	12/120
31405150	5x150	240	59	12/120
3140675	6x75	165	47	12/120
31406100	6x100	190	62	12/120
31406125	6x125	215	63	12/120
31406150	6x150	240	72	12/120
31406200	6x200	290	83	12/120
31406250	6x250	340	126	12/120
31408125	8x125	227	116	10/100
31408150	8x150	252	121	10/100
31408175	8x175	277	126	10/100
31408200	8x200	302	137	10/100
31408250	8x250	352	160	10/100
31408300	8x300	402	172	10/100
31410200	10x200	322	260	6/60
31410250	10x250	372	310	6/60
31410300	10x300	422	327	6/60
31410400	10x400	522	407	6/60
31410450	10x450	572	457	6/60

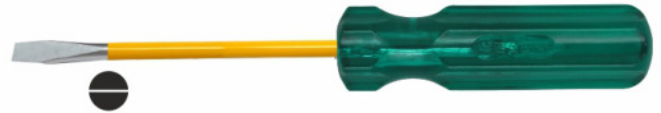
ART - 316



Item Code	Size	Length ±2 (mm)		
3160050	PH00X50	125	19	12/120
3160100	PH0X100	175	25	12/120
31600150	PH00X150	225	56	12/120
316175	PH1X75	165	46	12/120
3161100	PH1X100	190	51	12/120
3161150	PH1X150	240	58	12/120
3161200	PH1X200	290	66	12/120
3162100	PH2X100	165	61	12/120
3162150	PH2X150	240	71	12/120
3162200	PH2X200	290	82	12/120
3162250	PH2X250	340	125	12/120
3162300	PH2X300	390	132	12/120
3163150	PH3X150	252	120	10/100
3163200	PH3X200	302	136	12/100
3163250	PH3X250	352	159	10/100
3163300	PH3X300	402	170	10/100

ART - 314 I SCREW DRIVER INSULATED TRANSPARENT ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Tip dimension as per ASME B107.600 - 2016
- > Long handle for comfort grip > Wide grip for extra torque
- > Black phosphated tip (optional) > Magnetic tip
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)		
314I04150	4x150	225	62	12/120
314I04200	4x200	275	68	12/120
314I05100	5x100	190	55	12/120
314I05125	5x125	215	62	12/120
314I05150	5x150	240	64	12/120
314I05200	5x200	290	70	12/120
314I05250	5x250	340	77	12/120
314I05300	5x300	390	86	12/120
314I06150	6x150	240	78	12/120
314I06200	6x200	290	88	12/120
314I06250	6x250	340	104	12/120
314I08200	8x200	302	147	10/100
314I08300	8x300	402	180	10/100
314I10250	10x250	372	330	6/60

ART - 313 SCREW DRIVER KIT 8-IN-1 ACETATE HANDLE

- > 8 Blades with Neon Lamp > Transparent Acetate Handle
- > Full Body Hardened & Tempered
- > Spring Steel Blade > Magnetic Tip



Item Code		
313	300	6/60

ART - 313A SCREW DRIVER KIT 5-IN-1 ACETATE HANDLE

- > 5 Blades > Transparent Acetate Handle
- > Full Body Hardened & Tempered
- > Spring Steel Blade > Magnetic Tip



Item Code		
313A	215	12/72

ART - 327 SCREW DRIVER STRIKING HEAD ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Tip dimension as per ASME B107.600 - 2016
- > Long handle for comfort grip > Wide grip for extra torque
- > Black phosphated tip (optional) > Magnetic tip
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)	IB	OB
32708150	8x150	265	170	10/100
32708200	8x200	315	190	10/100
32708250	8x250	365	205	10/100
32708300	8x300	415	230	10/100

ART - 317 2-IN-1 REVERSIBLE SCREW DRIVER ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Tip dimension as per ASME B107.600 - 2016
- > Long handle for comfort grip > Wide grip for extra torque
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)	IB	OB
31706100	6x100	190	66	20/240
31706150	6x150	240	79	20/240
31706200	6x200	290	93	20/240
31706250	6x250	338	107	20/240

ART - 902 OPAQUE SCREW DRIVER STRIKING HEAD ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Tip dimension as per ASME B107.600 - 2016
- > Long handle for comfort grip > Wide grip for extra torque
- > Black phosphated tip (optional) > Magnetic tip
- > Available in Chrome Plated / Black Phosphated Finish

NEW

CAUTION
STRICTLY NOT FOR ELECTRICAL USE



Item Code	Size	Length ±2 (mm)	IB	OB
90210200	10x200	340	328	6/60
90210250	10x250	380	351	6/60
90210300	10x300	440	389	6/60

ART - 317A 2-IN-1 REVERSIBLE SCREW DRIVER STRIKING ACETATE HANDLE

NEW

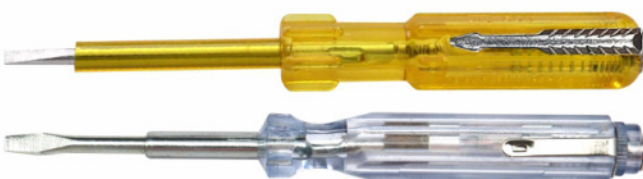
- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Tip dimension as per ASME B107.600 - 2016
- > Long handle for comfort grip > Wide grip for extra torque
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Size	Length ±2 (mm)	IB	OB
317A06150	6x150	252	115	12/120
317A06200	6x200	300	130	12/120
317A06300	6x300	402	140	12/120

ART - 318 ELECTRICAL TESTER PEN ACETATE HANDLE

- > Made of forged EN 42 (spring steel) steel
- > Taiwan Technology
- > Available in Transparent Acetate Handle



Item Code	Length ±2 (mm)	IB	OB
318	125	30	20/500

ART - 324 2-IN-1 REVERSIBLE STUBBY SCREW DRIVER ACETATE HANDLE

NEW

- > Made of forged EN 42 (spring steel) steel
- > Tip induction hardened 48-55HrC
- > Available in Chrome Plated / Black Phosphated Finish



Item Code	Length ±2 (mm)	IB	OB
324000	80	40	20/200

PIPE WRENCH SERIES



ART - 121 PIPE WRENCH STILLSON TYPE

- > Made from EN8 steel
- > Full body hardened
- > Matt powder coating finish
- > Polished panel



Item Code	Size	Length ±2 (mm)	Weight (kg)	IB/OB
12108	8/200	200	290	6/60
12110	10/250	250	580	6/48
12112	12/300	300	830	6/24
12114	14/350	350	1090	6/24
12118	18/450	450	1722	4/16
12124	24/600	600	2800	2/8
12136	36/900	900	6530	1/6
12148	48/1200	1200	10000	1/4

ART - 192 PIPE WRENCH WITH HAMMER HEAD

NEW



Item Code	Size	Length ±2 (mm)	Weight (kg)	IB/OB
19208	8/200	200	474	6/36
19210	10/250	250	826	6/36
19212	12/300	300	1242	4/24
19214	14/350	350	1705	4/24
19218	18/450	450	2659	4/16
19224	24/600	600	4938	2/8
19236	36/900	900	8374	1/6
19248	48/1200	1200	16250	1/4

ART - 255 RIGID PIPE WRENCH

- > Made from EN8 steel
- > Full body hardened
- > Matt powder coating finish
- > Polished panel

NEW



Item Code	Size	Length ±2 (mm)	Weight (kg)	IB/OB
25508	8/200	200	425	6/36
25510	10/250	250	925	6/36
25512	12/300	300	1200	4/24
25514	14/350	350	1425	4/24
25518	18/450	450	2500	4/16
25524	24/600	600	4100	2/8
25536	36/900	900	9400	1/6
25548	48/1200	1200	16000	1/4

ART - 255A RIGID PIPE WRENCH ALUMINIUM HANDLE

NEW



Item Code	Size	Length ±2 (mm)	Weight (kg)	IB/OB
255A08	8/200	200	240	6/36
255A10	10/250	250	530	6/36
255A12	12/300	300	720	4/24
255A14	14/350	350	950	4/24
255A18	18/450	450	1650	4/16
255A24	24/600	600	2500	2/8
255A36	36/900	900	5200	1/6
255A48	48/1200	1200	8200	1/4

ART - 193 RAPID GRIP PIPE WRENCH

NEW



Item Code	Size	Length ±2 (mm)	Weight (kg)	IB/OB
19308	8/200	200	310	6/36
19310	10/250	250	584	6/36
19312	12/300	300	1024	4/24
19314	14/350	350	1516	4/24
19318	18/450	450	2633	4/16

ART - 193A RAPID GRIP PIPE WRENCH ALUMINIUM HANDLE

NEW



Item Code	Size	Length ±2 (mm)	Weight (kg)	IB/OB
193A08	8/200	200	200	6/36
193A10	10/250	250	361	6/36
193A12	12/300	300	600	4/24
193A14	14/350	350	862	4/24
193A18	18/450	450	1917	4/16

ART - 194 PIPE WRENCH HEAVY DUTY

- > Made from EN8 steel
- > Full body hardened
- > Matt powder coating finish
- > Polished panel

NEW



Item Code	Size	Length ±2 (mm)		
19408	8/200	200	440	6/36
19410	10/250	250	696	6/36
19412	12/300	300	1070	4/24
19414	14/350	350	1300	4/24
19418	18/450	450	2058	4/16
19424	24/600	600	3130	2/8
19436	36/900	900	6500	1/6
19448	48/1200	1200	12350	1/4
19460	60/1500	1500	23000	1/2

ART - 196 OFFSET PIPE WRENCH

NEW



Item Code	Size	Length ±2 (mm)		
19608	8/200	200	480	6/36
19610	10/250	250	762	6/36
19612	12/300	300	1086	4/24
19614	14/350	350	1432	4/24
19618	18/450	450	2650	4/16
19624	24/600	600	4350	2/8
19636	36/900	900	7500	1/6
19648	48/1200	1200	11500	1/4

ART - 195 AMERICAN PIPE WRENCH

- > Made from EN8 steel
- > Full body hardened
- > Matt powder coating finish
- > Polished panel

NEW



Item Code	Size	Length ±2 (mm)		
19506	6/150	150	200	6/48
19508	8/200	200	437	6/36
19510	10/250	250	814	6/36
19512	12/300	300	1308	4/24
19514	14/350	350	1647	4/24
19518	18/450	450	2613	4/16
19524	24/600	600	4938	2/8
19536	36/900	900	7425	1/6
19548	48/1200	1200	16060	1/4

ART - 195 A AMERICAN PIPE WRENCH ALUMINIUM HANDLE

NEW



Item Code	Size	Length ±2 (mm)		
195A08	8/200	200	240	6/36
195A10	10/250	250	430	6/36
195A12	12/300	300	720	4/24
195A14	14/350	350	950	4/24
195A18	18/450	450	1650	4/16
195A24	24/600	600	2500	2/8
195A36	36/900	900	5200	1/6
195A48	48/1200	1200	8200	1/4

ART - 197 SPUD PIPE WRENCH

NEW



Item Code	Size	Length ±2 (mm)		
19712	12/300	300	1100	4/24

ART - 198 OFFSET HEX PIPE WRENCH

NEW



Item Code	Size	Length ±2 (mm)		
19809	9.5/237	237	600	6/36

ART - 199 CORNER PIPE WRENCH 90° - HEAVY DUTY

- > Made from EN8 steel
- > Full body hardened
- > Polished panel



NEW

Item Code	SIZE	Length ±2 (mm)		
19908	8/200	200	350	6/36
19910	10/250	250	800	6/36
19912	12/300	300	1100	4/24
19914	14/350	350	1300	4/24
19918	18/450	450	2600	4/16
19924	24/600	600	4400	2/8

ART - 199 A CORNER PIPE WRENCH 90° - HEAVY DUTY ALUMINIUM HANDLE

- > Made from EN8 steel
- > Full body hardened
- > Polished panel



NEW

Item Code	SIZE	Length ±2 (mm)		
199A08	8/200	200	240	6/36
199A10	10/250	250	430	6/36
199A12	12/300	300	720	4/24
199A14	14/350	350	900	4/24
199A18	18/450	450	1600	4/16
199A24	24/600	600	2700	2/8

ART - 225 SWEDISH PIPE WRENCH 45°

- > Made from EN8 steel
- > Full body hardened
- > Polished panel



NEW

Item Code	SIZE	Length ±2 (mm)		
2253/4	3/4	00	455	6/24
22501	1	00	640	6/24
2251.1/2	1-1/2	00	1360	4/16
22502	2	00	2550	4/12
22503	3	00	3000	4/12

ART - 225A SWEDISH PIPE WRENCH 90°

- > Made from EN8 steel
- > Full body hardened
- > Polished panel



NEW

Item Code	SIZE	Length ±2 (mm)		
225A3/4	3/4	00	515	6/24
225A01	1	00	705	6/24
225A1.1/2	1-1/2	00	1390	4/16
225A02	2	00	2540	4/12
225A03	3	00	2550	4/12

ART - 225B SWEDISH PIPE WRENCH 'S' TYPE

- > Made from EN8 steel
- > Full body hardened
- > Polished panel



NEW

Item Code	SIZE	Length ±2 (mm)		
225B3/4	3/4	00	620	6/24
225B01	1	00	930	6/24
225B1.1/2	1-1/2	00	1455	4/16
225B02	2	00	2565	4/12
225B03	3	00	4100	4/12

ART - 200 UNIVERSAL PIPE WRENCH

- > Made from EN8 steel
- > Full body hardened
- > Polished panel



NEW

Item Code	SIZE	Length ±2 (mm)		
200325	325 mm	325	602	4/12

ART - 66A OPEN END SLOGGING WRENCH - DIN 133

- > Black Phosphated
- > Hardened & Tempered
- > Made From 40 CrV Steel



ART - 66B RING END SLOGGING WRENCH - DIN 7444

- > Black Phosphated
- > Hardened & Tempered
- > Made From 40 CrV Steel



Item Code	Size (mm)		
66A22	22	234	6/48
66A24	24	300	6/48
66A26	26	400	6/48
66A27	27	400	6/48
66A28	28	400	6/48
66A30	30	503	6/48
66A32	32	522	6/48
66A33	33	522	6/48
66A34	34	520	6/24
66A36	36	860	6/24
66A38	38	1000	6/24
66A41	41	1126	6/24
66A41	41	1126	6/24
66A42	42	1126	6/24
66A44	44	1126	6/24
66A46	46	1319	4/16
66A48	48	1319	2/16
66A50	50	1487	2/12
66A52	52	1487	2/12
66A55	55	2232	2/12
66A57	57	2232	2/8
66A58	58	2232	2/8
66A60	60	2444	2/8
66A65	65	2964	2/8
66A70	70	4210	2/4
66A75	75	4240	2/4
66A80	80	5300	2/4
66A85	85	5900	2/4
66A90	90	7860	2/4
66A95	95	7700	1/6
66A100	100	11600	1/6
66A105	105	11440	1/4
66A110	110	14220	1/4
66A115	115	13920	1/4
66A120	120	17320	1/4
66A125	125	15620	1/4
66A130	130	18940	1/4
66A135	135	18820	1/4
66A140	140	23540	1/4
66A145	145	23160	1/4
66A150	150	23840	1/4

Item Code	Size (mm)		
66B22	22	234	6/48
66B24	24	280	6/48
66B26	26	380	6/48
66B27	27	380	6/48
66B28	28	380	6/48
66B30	30	420	6/48
66B32	32	420	6/48
66B33	33	420	6/48
66B34	34	500	6/24
66B36	36	640	6/24
66B38	38	740	6/24
66B41	41	760	6/24
66B41	41	760	6/24
66B42	42	760	6/24
66B44	44	760	6/24
66B46	46	1140	4/16
66B48	48	1140	2/16
66B50	50	1320	2/12
66B52	52	1320	2/12
66B55	55	1440	2/12
66B57	57	1440	2/8
66B58	58	1440	2/8
66B60	60	1960	2/8
66B65	65	2440	2/8
66B70	70	2740	2/4
66B75	75	2880	2/4
66B80	80	4260	2/4
66B85	85	4220	2/4
66B90	90	4500	2/4
66B95	95	4920	1/6
66B100	100	5800	1/6
66B105	105	5960	1/4
66B110	110	7620	1/4
66B115	115	8080	1/4
66B120	120	9340	1/4
66B125	125	9380	1/4
66B130	130	12420	1/4
66B135	135	12600	1/4
66B140	140	11260	1/4
66B145	145	16150	1/4
66B150	150	14970	1/4

SAE SIZES ALSO AVAILABLE

ART - 66C

DEEP OFFSET RING SLOGGING WRENCH

- > Black Phosphated
- > Hardened & Tempered
- > Made From 40 CrV Steel

NEW



Item Code	Size (mm)	Weight (kg)	IB/OB
66C22	22	900	6/48
66C24	24	900	6/48
66C26	27	1200	6/48
66C27	30	1400	6/48
66C28	32	1600	6/48
66C30	34	1700	6/24
66C32	36	1800	6/24
66C33	38	1700	4/24
66C34	41	2000	4/24
66C36	46	2600	4/16
66C38	50	3000	2/12
66C41	55	3900	2/12
66C41	60	4100	2/12
66C42	65	4200	2/8
66C44	70	5100	2/4
66C46	75	5500	2/4
66C48	80	6900	2/4
66C50	85	7330	2/4
66C52	90	8800	2/4
66C55	95	8800	1/6
66C57	100	10900	1/6
66C58	105	10900	1/4
66C60	110	12100	1/4
66C65	115	12100	1/4
66C70	120	14000	1/4
66C75	125	14000	1/4
66C80	130	16000	1/4
66C85	135	16000	1/4
66C90	140	17000	1/4
66C95	145	18000	1/4
66C100	150	19000	1/4

ART - 66D

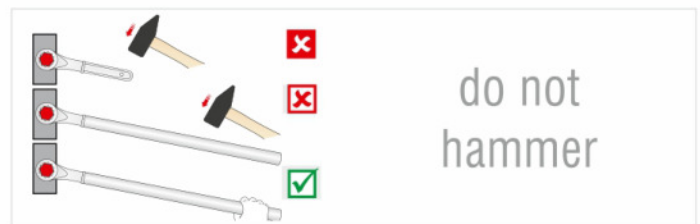
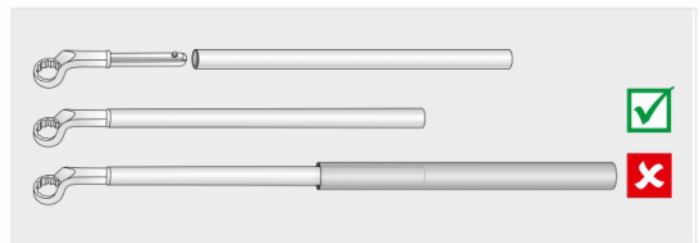
DEEP OFFSET RING SLOGGING WRENCH FOR EXTENSION

- > Black Phosphated
- > Hardened & Tempered
- > Made From 40 CrV Steel

NEW



Item Code	Size (mm)	Weight (kg)	IB/OB
66D22	24	450	6/48
66D24	27	500	6/48
66D26	30	500	6/48
66D27	32	750	6/48
66D28	36	850	6/24
66D30	41	1000	4/24
66D32	46	1400	4/16
66D33	50	1600	2/16
66D34	55	1750	2/12
66D36	60	2800	2/12
66D38	65	3200	2/8
66D41	70	3700	2/4
66D41	75	4100	2/4
66D42	80	4900	2/4



SAE SIZES ALSO AVAILABLE

CrV Steel | 12 Point | Heavy Duty

With flat striking faces to allow hammer blows to be used to loosen or tighten stubborn fasteners

LUBRICATION TOOLS SERIES



WE MAKE
GREASING
& OILING
EASY



ART - 228 GREASE GUN - LEVER TYPE

- > Die cast attractive head
- > Heavy constructed steel painted V-type pulling rod
- > Back cap easy for cleaning barrel
- > Machined non return valve
- > Side port for bulk loader or air bleeder
- > Lock lever mechanism for easier loading & bleeding
- > 6" steel extension or 12" flexible hose with jaw type coupler as per order
- > Precision steel pump mechanism, no false lubrication, no wearing seals.
- > Short-stroke feed system, grease feed possible at any opening angle, two inlet openings, good grease flow even at low temperatures.
- > Filling and bleeding valve. Filling possible with cartridges, loose grease and with filling unit.
- > Dosing scale for controlled grease outflow.
- > Grease and oil-resistant special sealing piston.
- > Rugged precision pipe.
- > Closed piston-rod handle.
- > Locking system - step less, anti-slip piston rod locking - no accidental triggering .



Available in
Fix and Flexible
Spouts

Rubber
Soft Grip

Non-Slip, Textured,
Powder Coated Finish

Color Options Available

Item Code	size	IB/OB
22804	4 oz	1/15
22810	10 oz	1/15
22815	15 oz	1/15

ART - 229A ALUMINUM PISTOL TYPE GREASE GUN

- > Working pressure 3,600 PSI,
- > Lightweight rust free anodized aluminum barrel and aluminum die-cast head
- > Includes 12 inch heavy duty

triple reinforced flexible hose, 5-3/8 inch grease pipe and coupler

- > Heavy duty aluminum pistol grip for easy one handed operation
- > Uses standard 14 ounce cartridge



Item Code	size	IB/OB
229A15	15 oz	1/15

ART - 229B PISTOL TYPE GREASE GUN

- > 6" steel extension or 12" flexible hose with jaw type coupler as per order
- > Lock lever mechanism for easier loading & bleeding
- > Unique plunger design for easy cartridge loading
- > Side port for bulk loader or air bleeder
- > Designed for use in confined spaces
- > Develops upto 6000 PSI



Item Code	size	IB/OB
229A15	15 oz	1/15

ART - 229 PUSH TYPE GREASE GUN

- > Steel body & light weight plastic body
- > Push type grease gun is use fro bulk grease gun only
- > Excellent tool for industrial, automotive & agricultural use
- > Heavy constructed steel body delivery pipe thread 1/8" bspt.



Item Code	size	IB/OB
22904	4 oz	1/30
22908	8 oz	1/30

ART - 238 PISTOL TYPE OIL CAN

- > Body is seamless drawn
- > Heavy duty trigger
- > Detachable rigid & flexible spout
- > Pump has two ball valve for large volume delivery per store



Item Code	size	IB/OB
238	1/4 pint	1/60

ART - 215 OIL CAN WESCO TYPE

- > Heavy gauge steel body
- > Body is seamless drawn
- > With rim have traditional design
- > Detachable rigid & flexible spouts
- > The rim prevents oil from dripping down
- > All painted oiler zinc chrome plated thumb lever
- > Pump has two ball valve for large volume delivery per stroke



Item Code	size	IB/OB
215	1/4 pint	10/60
215	1/2 pint	10/60
215	3/4 pint	10/60
215	1 pint	10/60

ART - 227 OIL CAN PERFETTO TYPE

- > Body is seamless drawn
- > Detachable rigid & flex spouts
- > All painted oiler steel body, zinc chrome plated thumb lever
- > Pump has two ball valve for large volume delivery per stroke
- > A dome shaped body from heavy gauge has a modern designed



Item Code	size	IB/OB
227200	200 cc	10/60
227300	300 cc	10/60
227400	400 cc	10/60
227500	500 cc	10/60

ART - 341 BUCKET GREASE DISPENSER WITH WHEEL

- > 1/4" x 2.2 meter wire braided
- > Oil resistance high pressure hose
- > Spring loaded disc is placed in side the drum to make positive pressure
- > Lever operated pump mounted on cover of drum
- > Easy portable mounted on wheels
- > Quick and easy open able cover
- > Adjust carry handle, removable handle
- > Delivery rate 4.25 gms/ stroke
- > Working pressure up to 4000 psi
- > Available with or without wheels



Item Code	size	IB/OB
34105	5 kg.	1/1
34110	10 kg.	1/1
34115	15 kg.	1/1

ART - 341A BUCKET GREASE DISPENSER WITHOUT WHEEL

- > 1/4" x 2.2 meter wire braided
- > Oil resistance high pressure hose
- > Spring loaded disc is placed in side the drum to make positive pressure
- > Lever operated pump mounted on cover of drum
- > Quick and easy open able cover
- > Adjust carry handle, removable handle
- > Delivery rate 4.25 gms/ stroke
- > Working pressure up to 4000 psi
- > Available with or without wheels



Item Code	size	IB/OB
34105	5 kg.	1/1
34110	10 kg.	1/1
34115	15 kg.	1/1

ART - 345 ROTARY BARREL PUMP

- > All painted body and chrome plated suction pipe
- > Oil resistant synthetic rubber seals
- > High performance Barrel Pump
- > Made from Cast Iron



Item Code	size	IB/OB
34590	90 mm	1/6
34595	95 mm	1/6

ART - 346 PLASTIC OIL ROTARY PUMP

- > Plastic rotary pump use with oil and oil based media
- > 1" discharge spout and 2" plastic adopter
- > Pump construction polypropylene, NBR steel
- > Delivery 5 ltr / 20 revolutions
- > Do not use with chemical, antifreeze, acids, water based media, solvent etc.



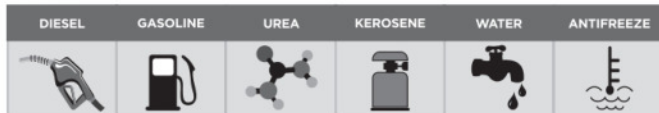
Item Code	size	IB/OB
34690	90 mm	1/6

ART - 339 OIL FUNNEL

- > Polyethylene Funnels
- > Chemical of Oil resistant
- > Resistant to extreme weather condition
- > Anti splash rim



FLUIDS



Item Code	size	IB/OB
339150	150 mm	10/60
339200	200 mm	10/60

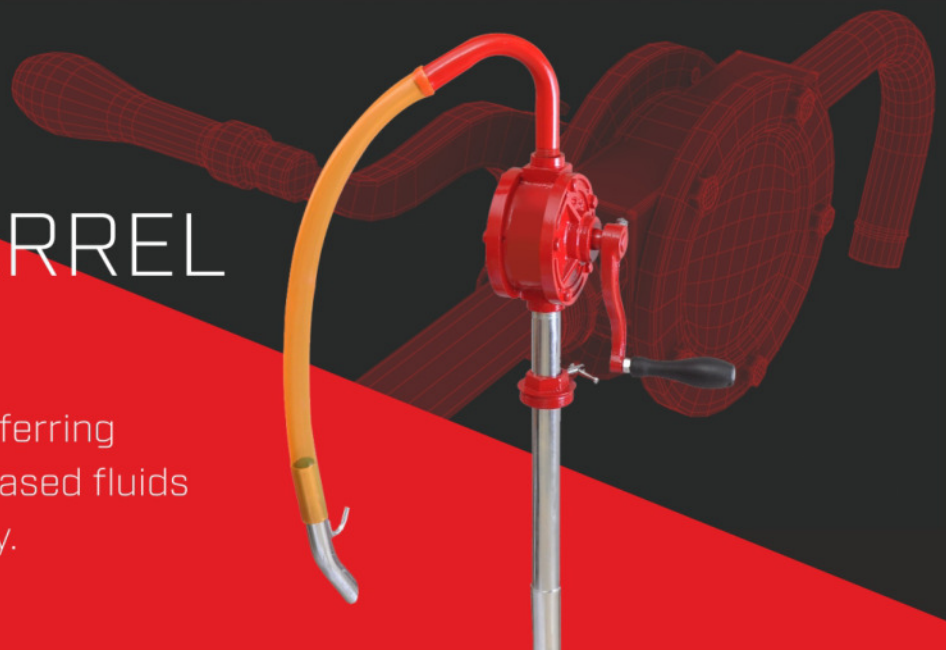
ART - 347 GREASE DISPENSER WITH DISC

- > Delivery 420 gms. /15 stroke
- > Die cast head and adjusting flange
- > Specially design to easily bulk load
- > Heavy constructed zinc plated steel body
- > Zinc plated handle for pumping - 18" pump
- > With bulk filling plug to suit all common grease guns
- > Follower disc helps eliminate air or maximizes pump efficiency
- > Maintained by a steel tube and plug to clean and leak free feeding



ROTARY BARREL PUMP

Heavy duty pump for transferring non-corrosive petroleum based fluids of light to medium viscosity.



ART - 243 SLEDGE HAMMER WOODEN HANDLE

- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Wooden Handle
- > Black Phosphated



Item Code	Weight without handle	IB/OB
243800	800	4/16
2431000	1000	4/16
2431500	1500	4/16
2432000	2000	2/8
2433000	3000	1/4
2434000	4000	1/4
2435000	5000	1/4
2436000	6000	1/4
2437000	7000	1/2
2438000	8000	1/2
24310000	10000	1/1

ART - 154 CROSS PEIN HAMMER WOODEN HANDLE

- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Wooden Handle
- > Black Phosphated



Item Code	Weight without handle	IB/OB
154100	100	6/60
154200	200	6/48
154300	300	6/36
154500	500	6/36
154600	600	4/16
154800	800	4/16

ART - 290 BALL PEIN HAMMER WOODEN HANDLE

- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Wooden Handle
- > Black Phosphated



Item Code	Weight without handle	IB/OB
290100	100	6/60
290200	200	6/48
290300	300	6/36
290500	500	6/36
290600	600	4/16
290800	800	4/16

ART - 243 A SLEDGE HAMMER FIBRE GLASS SOFT HANDLE

- > CNC Machined Turning Face
- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Fiber Glass Handle
- > Black Phosphated
- > Forged Head



CNC Machined / Turning Face
(For Professional Accuracy)

Item Code	Weight without handle	IB/OB
243A1	1	4/16
243A1.1/2	1.1/2	4/16
243A2	2	2/10
243A2.1/2	2.1/2	2/10
243A3	3	4/16
243A4	4	4/16
243A6	6	2/8
243A8	8	2/8
243A10	10	2/4
243A12	12	1/2
243A14	14	1/2
243A16	16	1/1
243A20	20	1/1

ART - 243B SLEDGE HAMMER WITHOUT HANDLE

- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Black Phosphated



Item Code	Weight without handle	IB/OB
243B1	1	4/16
243B2	2	4/16
243B3	3	4/16
243B4	4	2/10
243B6	6	2/10
243B8	8	4/16
243B10	10	4/16
243B12	12	2/8
243B14	14	2/8
243B16	16	2/4
243B18	18	1/2

ART - 298 CLAW HAMMER WITH STEEL SHAFT

- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Steel Shaft with Black Grip
- > Black Phosphated



Item Code	Weight without handle	IB/OB
2981/2	1/2 LBS	6/36

ART - 153 MACHINIST HAMMER WOODEN HANDLE

- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Wooden Handle
- > Black Phosphated



Item Code	Weight without handle	IB/OB
153100	100	6/60
153200	200	6/48
153300	300	6/36
153400	400	6/36
153500	500	6/36

ART - 155 SOFT FACE HAMMER

- > Nylon Material
- > Replaceable Faces



Item Code	Size mm	IB/OB
15525	25	6/60
15530	30	6/36
15540	40	6/24
15550	50	6/24

ART - 152 CLAW HAMMER WOODEN HANDLE

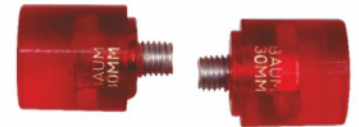
- > Made of Forged Solid Steel
- > Hardened & Tempered
- > Wooden Handle
- > Black Phosphated



Item Code	Weight without handle	IB/OB
152350	350	6/36
152450	450	6/36

ART - 156 SOFT FACE HAMMER MALLETS

- > Nylon Material
- > Spare Mallets



Item Code	Size mm	IB/OB
15625	25	6/60
15630	30	6/36
15640	40	6/24
15650	50	6/24



Wooden Handle
Available in
Ash Wood and
Hickory Wood

HAMMERING
WITH POWER

SOCKETS SERIES

PROFESSIONAL GRADE

CHROME SOCKETS INDUSTRIAL QUALITY





CrV Steel

ART - 237 1/2" DRIVE HEX SOCKET

- > Matt Finish Double Chrome Plated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel





Item Code	size		 IB/OB
23708	08	50	10/100
23709	09	48	10/100
23710	10	50	10/100
23711	11	53	10/100
23712	12	55	10/100
23713	13	55	10/100
23714	14	55	10/100
23715	15	54	10/100
23716	16	50	10/100
23717	17	65	10/100
23718	18	77	6/120
23719	19	67	6/120
23720	20	79	6/120
23721	21	77	6/120
23722	22	95	6/120
23723	23	115	6/120
23724	24	111	6/48
23725	25	160	6/48
23726	26	151	6/48
23727	27	149	6/48
23728	28	210	6/48
23729	29	208	6/48
23730	30	204	6/48
23732	32	232	6/48

ART - 214 1/2" DRIVE BI-HEX SOCKET

- > Matt Finish Double Chrome Plated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel





Item Code	size		 IB/OB
21408	08	48	10/100
21409	09	47	10/100
21410	10	49	10/100
21411	11	51	10/100
21412	12	53	10/100
21413	13	54	10/100
21414	14	54	10/100
21415	15	52	10/100
21416	16	49	10/100
21417	17	63	10/100
21418	18	78	6/120
21419	19	61	6/120
21420	20	74	6/120
21421	21	74	6/120
21422	22	89	6/120
21423	23	109	6/120
21424	24	106	6/48
21425	25	123	6/48
21426	26	129	6/48
21427	27	138	6/48
21428	28	165	6/48
21429	29	156	6/48
21430	30	201	6/48
21432	32	213	6/48

ART - 406 1/2" DRIVE HEX DEEP SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel





Item Code	size		 IB/OB
40608	08	97	6/60
40610	10	95	6/60
40612	12	105	6/60
40613	13	110	6/60
40614	14	110	6/60
40617	17	125	6/48
40619	19	135	6/48
40621	21	155	6/48
40624	24	220	6/48
40627	27	265	6/48
40630	30	345	6/48

ART - 407 1/2" DRIVE BI-HEX DEEP SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		 IB/OB
40708	08	97	6/60
40710	10	90	6/60
40712	12	105	6/60
40713	13	105	6/60
40714	14	105	6/60
40717	17	120	6/48
40719	19	130	6/48
40721	21	150	6/48
40724	24	215	6/48
40727	27	260	6/48
40730	30	340	6/48

ART - 400 1/2" DRIVE IMPACT SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
40008	08	68	10/100
40009	09	70	10/100
40010	10	73	10/100
40011	11	73	10/100
40012	12	70	10/100
40013	13	75	10/100
40014	14	75	10/100
40015	15	78	10/100
40016	16	80	10/100
40017	17	120	10/100
40018	18	120	6/120
40019	19	115	6/120
40020	20	115	6/120
40021	21	115	6/120
40022	22	123	6/120
40023	23	140	6/120
40024	24	140	6/48
40025	25	170	6/48
40026	26	170	6/48
40027	27	166	6/48
40028	28	210	6/48
40029	29	210	6/48
40030	30	207	6/48
40032	32	230	6/48

ART - 410 3/4" DRIVE HEX SOCKET

- > Matt Finish Double Chrome Plated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
41019	19	155	5/50
41020	20	155	5/50
41021	21	160	5/50
41022	22	220	5/50
41023	23	220	5/50
41024	24	220	5/50
41025	25	225	5/50
41026	26	210	5/50
41027	27	225	5/50
41028	28	235	2/36
41029	29	245	2/36
41030	30	285	2/36
41031	31	305	2/36
41032	32	310	2/36
41033	33	340	2/36
41034	34	345	2/36
41035	35	390	2/36
41036	36	420	2/36
41038	38	480	2/36
41040	40	500	1/36
41041	41	610	1/36
41042	42	680	1/36
41046	46	735	1/36
41048	48	835	1/24
41050	50	865	1/24
41055	55	965	1/24
41060	60	1.175	1/24
41065	65	1.225	1/24

ART - 401 1/2" DRIVE STAR SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
401E10	E10	55	6/120
401E12	E12	55	6/120
401E14	E14	55	6/120
401E16	E16	55	6/120
401E18	E18	70	6/120
401E20	E20	75	6/120
401E24	E24	100	6/120

ART - 411 1/4" DRIVE HEX SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
41104	04	10	50/1000
4114.5	4.5	11	50/1000
41105	05	11	50/1000
4115.5	5.5	11	50/1000
41106	06	10	50/1000
41107	07	12	50/1000
41108	08	12	50/1000
41110	10	18	50/800
41111	11	20	50/800
41112	12	23	50/300
41113	13	23	50/300
41114	14	32	50/300



ART - 402 1/2" DRIVE PHILLIPS BIT SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
402PH1	Ph1	70	6/120
402PH2	PH2	70	6/120
402PH3	PH3	70	6/120

ART - 404 1/2" DRIVE HEX BIT SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
40404	04	70	10/100
40405	05	70	10/100
40406	06	70	10/100
40407	07	75	10/100
40408	08	75	10/100
40410	10	80	10/100
40412	12	90	10/100
40414	14	120	10/100
40417	17	155	10/100
40419	19	165	10/100

ART - 409 1/2" DRIVE UNIVERSAL JOINT

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



ART - 408 1/2" DRIVE TOREX BIT SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



ART - 412 1/2" DRIVE SPARK PLUG SOCKET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
41216	16 mm	90	10/160
41221	21 mm	140	10/160

Item Code	size		
408T20	T20	69	6/120
408T25	T25	70	6/120
408T27	T27	70	6/120
408T30	T30	70	6/120
408T40	T40	70	6/60
408T45	T45	73	6/60
408T50	T50	73	6/60
408T55	T55	80	6/60
408T60	T60	86	6/60

ART - 416 3/4" DRIVE EXTENSION BAR

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
416150	150 mm	565	2/12
416200	200 mm	720	2/12
416400	400 mm	1.290	2/8

ART - 418 1/2" DRIVE EXTENSION BAR

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel



Item Code	size		
41875	75 mm	118	6/120
418125	125 mm	194	6/48
418250	250 mm	395	6/48

ART - 417 SLIDING BAR

- > Matt Finish Chrome Plated
- > Made from CrV Steel



Item Code	size		
417250	1/2" Dr - 250 mm	370	6/36
417300	1/2" Dr - 300 mm	420	6/36
417450	3/4" Dr - 450 mm	1350	4/16
417500	3/4" Dr - 500 mm	1405	4/16

ART - 419 L-HANDLE

- > Matt Finish Chrome Plated
- > Made from CrV Steel



Item Code	size		
419200	1/2" Dr - 200 mm	456	6/36
419250	1/2" Dr - 250 mm	440	6/36
419300	1/2" Dr - 300 mm	520	6/36
419450	1/2" Dr - 450 mm	980	6/24
419450	3/4" Dr - 450 mm	1720	4/16

ART - 237S1 1/2" DRIVE 24 PCS SOCKET SET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel

- Contents :
- 1/2" Dr. Socket
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
 - 1/2" Dr. Extension Bar 5" and 10"
 - 1/2" Dr. Spark Plug Socket
 - 1/2" Dr. Ratchet Handle
 - 1/2" Dr. Sliding T Bar
 - 1/2" Dr. Universal Joint
 - Blow Case



Item Code	size		
237S1	Hex Set	4095	1/5
237S1	Bi-Hex Set	3975	1/5

ART - 237S2 1/4" DRIVE 46 PCS SOCKET SET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel

- Contents :
- 1/4" Dr. Socket
4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
 - 1/4" Dr. Extension Bar *2"
 - 1/4" Dr. Extension Bar *4"
 - 1/4" Dr. Flexible Extension *6"
 - 1/4" Dr. Ratchet Handle
 - 1/4" Dr. Universal Joint
 - 1/4" Dr. Sliding T-Handle
 - 1/4" Dr. Spinner Handle 6"
 - Hex Key Wrenches 1.27, 1.5, 2, 2.5 mm
 - 1/4" /25 mm L Bit Socket H3, H4, H5, H6, H7, H8, Ph1, Ph2, Ph3, Pz1, Pz2, Pz3, T8, T10, T15, T20, T25, T30, T740, S14, S15.5, S17
 - Blow Case



Item Code	size		
237S2	Hex Set	1395	1/10

ART - 237S3 1/2" DRIVE 18 PCS SOCKET SET

- > Matt Finish Black Phosphated
- > Slotted and Knurling
- > Aluminum Painted from Inside
- > Made from CrV Steel

- Contents :
- 1/2" Dr. Socket
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22 mm
 - 1/2" Dr. Extension Bar 125 mm and 250 mm
 - 1/2" Dr. Sliding T-Bar 250 mm
 - 1/2" Dr. L-Handle 250 mm
 - Blow Case



Item Code	size		
237S3	Hex Set	3030	1/4

We can make
other sets as per your
requirement

www.baum.co.in

ART - B20

CANTILEVER TOOL BOX - GARAGE TOOLS KIT

Contents :

- > Sockets 1/2 sq Drive 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32 mm
- > Extension Bar 1/2 sq Drive 125mm, 250mm • Ratchet Handle 1/2 sq Drive
- > Universal Joint 1/2 sq Drive • Spark Plug Socket 1/2 sq Drive 21 mm
- > Sliding T-Bar 1/2 sq Drive • Machinist Hammer
- > Water Pump Pliers Box Joint - 250mm
- > Combination Cutting Pliers - Double Color Sleeve - 200mm
- > Long Nose Pliers- Double Color Sleeve
- > Screw Driver - Flat (2) • Screw Driver - Phillips (2)
- > Stubby Screw Driver
- > Combination Spanners 12 Pcs Set (6-22 mm)
- > Metal Tool Box - 5 Compartment

*Heavy duty metal box for home and industrial use
Professional grade tools for superior performance and durability
Special Selected Steel*

46 PCS
SET



ART - B14

TETRON TOOL BAG

- > Made of rugged 20oz canvas material with a hard bottom for better stability.
- > 10 outside pockets & 14 inside pockets to organize tools
- > Big enough to hold and keep all your necessary tools
- > Internal metal frame holds bag wide open



ART - B15

CANVAS TOOL BAG

- Made of rugged 20oz canvas material with a hard bottom for better stability
- Maximum area to keep your tools without any pocket
- Small tool bag to keep your necessary tools
- Internal metal frame holds bag wide open



ART - B16

PLASTIC TOOL BOX

- > Extra deep bottom storage area
- > Large sure grip handle • Fully Lockable
- > Extra high lid for increased storage capacity
- > Made from high grade plastic
- > Deluxe lift out tote tray



ART - TT01

TOOL TROLLEY OPEN TYPE

- > For mechanical garage and tools storage solutions
- > Heavy duty special steel for body construction & handle to provide ultimate durability
- > High quality wheels - easy to move
- > Available in 2 or 3 tray
- > Sheet thickness 1 mm



ART - TT02

TOOL TROLLEY DRAWERS TYPE

- > For mechanical garage and tools storage solutions
- > Heavy duty special steel for body construction & handle to provide ultimate durability
- > High quality wheels - easy to move
- > Available in 5 or 7 drawers
- > Sheet thickness 1 mm



ART - B17

METAL TOOL CASE

- > For mechanical garage and tools storage solutions
- > Heavy duty special steel for body construction
- > Double handle for more comfort
- > 5 compartments 7 storage area



**Color Options Available
in All Metal Products**

Art - 442
■ Allen Key



Sizes Available : 1.5 - 36 mm

Art - 445/9M
■ Allen Key Set
Long Pattern



9 Pcs Set (1.5-10mm)

Art - 446/9M
■ Allen Key Set
Ball End



9 Pcs Set (1/16-3/8 inch SAE)

Art - 443
■ T-Handle Allen Key



Sizes Available : 1.5 - 10 mm

Art - 440
■ Bolt Cutter



Sizes Available : 8"-18"

Art - 309
■ Wire Stripper



125 mm

Art - 173SC
■ Aviation Snip
Straight Cut



Size : 10"/250mm

Art - 173RC
■ Aviation Snip
Right Cut



Size : 10"/250mm

Art - 173LC
■ Aviation Snip
Left Cut



Size : 10"/250mm

Art - 173
■ Aviation Snip
Straight Cut



Size : 10"/250mm

Art - 370
■ Machinists Files



Length 100-350 mm

Art - 375
■ Three Square Files



Length 100-350 mm

Art - 388
■ Saw Files



Length 100-350 mm

Art - 253
■ L-Type Wheel Wrench
with hole



Size Avl.- 17-24mm

Art - 253A
■ L-Type Wheel Wrench



Size Avl.- 17-21mm

Art - 170
■ Multi Functional
Electrical Scissor



Arrow Type - 200 mm

Art - 171
■ Multi Functional
Electrical Scissor



Cable Cutter - 175 mm

Art - 172
■ Multi Functional
Cable Cutter Crimper



Cable Crimper - 175 mm

Art - 271
■ Lock Grip Pliers



Standard Size

Art - 251A
■ Cross Wheel Wrench



Sizes : 17x19x21x23mm

Art - 205
■ T-Handle Socket
Wrench



Sizes Available : 6-19 mm

Art - 205A
■ T-Handle Socket
Wrench



Sizes Available : 6-19 mm

Art - 450
■ Cutting Wheel



Sizes Avl. - 4,5,7,9,12,14 inch

Art - 470
■ Grinding Wheel



Sizes Avl. - 4,5,7,9 inch

Art - 233
■ Tubular Box Spanners



Sizes Available : 6x7-30x32 mm

Art - 122
■ Bearing Puller



2 Legs

Art - 124
■ Bearing Puller



3 Legs

Art - 145
■ Spring Pliers
Without thumbscrew, spring



Size : 6" / 150 mm

Art - 146
■ Spring Pliers
With thumbscrew, without spring



Size : 7" / 175 mm

Art - 147
■ Spring Pliers
With thumbscrew, spring



Size : 7" / 175 mm

Art - 260
■ Saw Set Pliers



Standard Size

Art - 127A
■ Tin Cutter



Sizes Avl. 10, 12, 14 inch

Art - 256
■ Chain Pipe Wrench



Standard Size

Art - 257A
■ Oil Filter Wrench
Heavy Duty



Standard Size

Art - 257B
■ Oil Filter Wrench
Strip Type



Standard Size

Art - 258
■ Basin Wrench



Standard Size

Art - 244
■ Brick Bolster



Standard Size

Art - 246
■ Wrecking Bar



Sizes Avl. - 12"-48"

Art - 242
■ Chisel



Sizes Avl. - 1/4"-2"

Art - 246A
■ Nail Puller



Sizes Avl. - 12"

Art - 209
■ G Clamp



Sizes Available : 2" - 12"

Art - 150
■ Mini G Clamp



3 Pcs Set - 1", 2", 3"

Art - 213
■ Spring Clamp



Standard Size

Art - 308
■ Wood Saw



Sizes Avl. - 300 mm

Art - 268
■ Hacksaw Frame



Sizes Avl. - 12x5, 12x6 inch

Art - 305
■ Tubular Hacksaw Frame



Sizes Avl. - 300 mm

Art - 267
■ Junior Hacksaw Frame



Sizes Avl. - 150 mm

Art - 267 A
■ Junior Hacksaw Frame



Sizes Avl. - 150 mm

Art - 307
■ Junior Hacksaw



Standard Size

Art - 297
■ Ratchet Pipe Threader



Sizes Avl. - 1"

Art - 220
■ Steel Vice Swivel Base



Sizes Avl. - 3, 4, 5, 6, 8 inch

Art - 218
■ Bench Vice Fixed Base



Sizes Avl. - 3, 4, 5, 6, 8 inch

Art - 219
■ Bench Vice Swivel Base



Sizes Avl. - 3, 4, 5, 6, 8 inch

Art - 235
■ Baby Vice Fix Base



Sizes Avl. - 32, 40, 50, 60 mm

Art - 249
■ Baby Vice Swivel Base



Sizes Avl. - 32, 40, 50, 60 mm

Art - 239
■ Baby Vice Deluxe



Sizes Avl. - 32, 40, 50, 60 mm

Art - 262
■ Baby Bench Vice



Sizes Avl. - 3, 4, 5, 7, 9 inch

Art - 264
■ Wood Working Vice



Sizes Avl. 6, 7, 8, 9 inch

Art - 272
■ Pipe Cutter



Sizes Avl. 1, 2, 3, 4, 6 inch

Art - 265
■ Pipe Vice



Sizes Avl. 1.5, 2, 2.5, 3, 4 inch

Art - 247
■ Spoke Shave



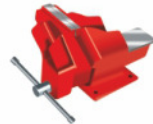
Sizes Avl. 240 mm length

Art - 221
■ Steel Vice Fix Base



Sizes Avl. 4, 5, 6, 8 inch

Art - 270
■ Steel Vice Offset



Sizes Avl. 4, 5, 6, 8 inch

Art - 222
■ Baby Vice Fix Base



Sizes Avl. 30, 40, 50, 60 mm

Art - 263
■ Hand Vice



Sizes Avl. 11 - 45 mm

Art - 223
■ Baby Vice Swivel Base Rib Type



Sizes Avl. 3, 4, 5, 6, 8 inch

Art - 285
■ Plumbob with Brass Nipple



Sizes Avl. 4, 8, 12, 16 inch

Art - 284
■ Iron Level



Sizes Avl. 12 inch

Art - 299
■ Block Plane



Sizes Avl. - No. 102, No. 110

Art - 210
■ Jack Plane - Plane Base



Sizes Avl.- No. 4, 5, 6

Art - 210 A

■ Jack Plane - Corrugated Base



Sizes Avl. - No. 4, 5, 6

Art - 211

■ Hand Drill Machine



Standard Size

Art - 266

■ Breast Drill Machine



Standard Size

Art - 226

■ T- Bar Clamp



Standard Size

Art - 277

■ Depth Gauge



Standard Size

Art - 283

■ Bevel Square



Standard Size

Art - 275

■ Engineering Try Square



Sizes Avl. - 4, 6, 8, 10, 12 inch

Art - 330

■ Plastic Tape Rule



Sizes Avl. - 3, 5 meter

Art - 330 A

■ Plastic Tape Rule



Sizes Avl. - 3, 5 meter

Art - 335

■ Snap off Blade Cutter



Standard Size

Art - 276

■ Scale



Sizes Avl. - 6, 12, 24 inch

Art - 273

■ Brass Vernier



Standard Size

Art - 241

■ Micrometer



Standard Size

Art - 269

■ Vernier Caliper



Standard Size

Art - 240

■ Spring Caliper



Sizes Avl. - 6, 8, 10, 12 inch

Art - 286

■ Cultivator Head 3 Prong



Standard Size

Art - 232

■ Weeding Fork



Standard Size

Art - 231

■ Weeding Trowel Large



Standard Size

Art - 231A

■ Weeding Trowel Small



Standard Size

Art - 248

■ Weeder



Standard Size

Art - 234

■ Garden Rake



Standard Size

Art - 287

■ Pruning Saw Folding



Standard Size

Art - 288

■ Pruning Saw Fix



Standard Size

Art - 207

■ Shearing Pruner



Standard Size

Art - 293

■ Garden Pruning Shear



Standard Size

Art - 294

■ Lady Pruner



Standard Size

Art - 230

■ Hedge Shear



Standard Size

Art - 295

■ Shearing Pruner



Standard Size

Art - 289

■ Pruning Secateur



Standard Size

Art - 296

■ Lopping Shear



Standard Size

Art - 422

■ Style Split



8 Poket

Art - 405

■ Style Split



10 Poket

Art - 424

■ Split Leather Bag



2 Poket

Art - 431

■ Fix Hammer Holder



Standard Size

Art - 714

■ Fruit Picker



Standard Size

ART - BMWW101

INDUSTRIAL WORK WEAR SINGLE COLOR PATTERN

Sizes : S | M | L | XL | XXL

Color Options Available



ART - BMWW102

INDUSTRIAL WORK WEAR DOUBLE COLOR PATTERN

Sizes : S | M | L | XL | XXL

Color Options Available



ART - BMWW201

INDUSTRIAL WORK WEAR ROUND NECK T-SHIRT

Sizes : S | M | L | XL | XXL

Color Options Available



ART - BMWW202

INDUSTRIAL WORK WEAR COLLAR T-SHIRT WITH RIB

Sizes : S | M | L | XL | XXL

Color Options Available



ART - BMWW301

TROUSERS WORK WEAR

Sizes : S | M | L | XL | XXL

Color Options Available



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SAFETY INFORMATIONS

BAUM takes great care in the design and manufacture of our products to insure that we are producing the best quality and safest tools possible. Safety however is not just about how the tool is built. Proper use of the tool plays a very large role in safety. BAUM does not want anyone to be injured while using our tools. That is one of the reasons we do not condone misuse or abuse of our tools in our warranty policy. Below is a list of suggested safety tips to assist you in the safe use of our tools. This is not an exhaustive list however so you should also rely on training, other safety information sources, your experience and common sense when using any tool.

General

Caution :

- Always wear safety goggles for tasks involving chips or the possibility of parts splintering.
- Only use the hand tools for their intended purpose.
- Never modify or tamper with tools. Exceptions: Professional regrinding of chisels, scrapers, cutting tools as well as hammer edges.
- Never work with damaged tools. Damaged tools must be replaced immediately.
- Handles must be free of oil and grease.
- Depending on the task, protect your hands by wearing work gloves.
- Work on live circuits may only be performed by qualified personnel using suitable VDE tools.
- Choose a safe surface to ensure stability. Wear safety shoes.
- Wear the specified ear protection when working in noisy environments

Spanners / Wrenches

Caution :

- Only use spanner sizes and profiles which fit the bolt or nut head.
- Do not use spanners as levers or as striking tools.
- Select the spanner in accordance with the screwed connection.
- This particularly applies to screwed connections with high torques.
- Never extend the tool lever arm except when the tools are designed especially for this purpose, e.g. single ended ring spanners.
- Never hit a spanner with a hammer except when the tools have an area designed especially for this purpose e.g. slogging spanners.
- Always apply the spanner at a right angle to the bolt axis.
- Always pull the spanner towards you. Never push the spanner away from you. If for design reasons you can only press the spanner away from you, use your open hand to prevent injuring your knuckles.
- Ring spanners transmit the forces more consistently. Ring spanners are therefore more suitable for large torques.
- Apply open-ended spanners in such a way that the angle of the jaw is facing in the direction of rotation.
- If a torque is specified for the screwed connection, use a torque wrench.
- Never work with damaged spanners. Do not repair damaged spanners but rather replace them without delay.

Ratchet, Tools & Sockets

Caution :

- Ratchets are suitable for swift releasing and tightening.
- Avoid jerky movements with the ratchet, e.g. caused by hammer impact.
- The square drive and the tool and socket square drive must be of the same size.
- Select the drive size in accordance with the screwed connection.
- This particularly applies to screwed connections with high torques.
- Ensure that the ball engages properly in the ball catch.
- Always pull the tool towards you. Never push the tool away from you.
- If for design reasons you can only press the tool away from you, use your open hand to prevent injuring your knuckles.
- Only use suitable sockets and connections for the impact driver.
- Use a safety pin and ring to secure the connection between the socket extension and machine.
- When using reducers, the smaller drive's torque always applies.
- Do not use ratchets as levers or as striking tools.

Pliers

Caution :

- Wear protective goggles when working with pliers! Ejected bits of wire & circlips not correctly positioned in the tip of the pliers pose a risk to your eyes!
- Check on the jaws for wear & tear! Worn jaws result in slipping and thus in accidents.
- The joint of the pliers is not to have any noticeable play! Exceptions are the sliding joints.
- When cutting wire, choose pliers that match the wire diameter and wire hardness!
- Never use pliers as hammers!
- Only insulated and tested pliers are to be used when working on electrical equipment!
- Grip wrenches are only for briefly fixing workpieces!

Hammers / Striking Tools

Caution :

- Wear safety glasses and safety gloves!
- Use the hammer only for its intended purpose!
- Never misuse the hammer as a lever!
- Before starting work, check that the hammer head is securely attached to the shaft!
- Select the appropriate type and size of hammer for the work to be carried out!
- Never hit two hammers together!

Screw Drivers

Caution :

- Choose the screwdriver which is suitable for the respective bolt head profile.
- Place the workpiece on a ledge or clamp it. This helps to avoid injuries incurred by sliding blades.
- Avoid cuts by directing the requisite pressure for releasing or tightening the bolt head away from your body.
- Wear protective gloves when working with screwdrivers.
- If the screwdriver is too long, do not under any circumstances shorten the blade or handle. Choose a shorter screwdriver.
- Insulated and tested screwdrivers must be used when working on electrical systems.

Ear Protection

Caution :

- Ensure that your ear protection is suitable for the respective task to be performed.
- Examine your ear protection for damage before use. Ear protection displaying damage must be replaced.
- Wear ear protection for the entire duration of your stay in noisy areas.
- Store your ear protection in a clean and dry place.
- Avoid impact against the earpieces. This can lead to a noise level which is harmful for your ears.

Safety Goggles

Caution :

- Read the operating instructions.
- Ensure that your safety goggles are suitable for the respective task to be performed.
- Examine your safety goggles for damage before use. Damaged safety goggles must be replaced.
- Store safety goggles in dry areas. Use the black plastic bag provided for this purpose. This will help you to avoid scratches on the lenses.
- Clean the lenses regularly under running water, not when dry.

Work Gloves

Caution :

- Read the operating instructions.
- Ensure that your work gloves are suitable for the respective task to be performed. Examine your work gloves for damage before use.
- Only work using work gloves which fit your hands perfectly.
- Store your work gloves in a clean and dry place.



NOTES

Lined area for taking notes.



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