



Est. 1965

# AVEX PROFESSIONAL TOOLS



**AVEX** **TOOLBOX**

THE PROFESSIONAL CHOICE

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## TOOL STORAGE

### 5 DRAWER ROLLER CABINET:



| ITEM NO   | COLOUR | WIDTH | DEPTH | HEIGHT* | WEIGHT | PRICE      |
|-----------|--------|-------|-------|---------|--------|------------|
| AT-01-002 | Red    | 688mm | 458mm | 885mm   | 55 kg  | R10,851.79 |

\*Height with casters

\*Central locking system

#### Features:

- Double wall construction for a sturdy and durable frame
- Powder coated
- Cabinet with ball bearing slide
- Fully opening drawers are protected by EVA mat
- Locking Mechanism for Roller Cabinet: AT-01-LOCK
- Rubber mat on top of cabinet
- Frequent relocation is not recommended when fully loaded
- 2 x fixed polyurethane casters 125 mm
- 2x swivel polyurethane casters 125 mm

#### Drawer sizes (W x D x H):

4 Drawers 589 x 411 x 100.50 mm  
1 Drawer 589 x 411 x 205.50 mm

### 7 DRAWER ROLLER CABINET:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT* | WEIGHT   | PRICE      |
|-----------|--------|--------|--------|---------|----------|------------|
| AT-01-001 | Red    | 688 mm | 458 mm | 885 mm  | 61.50 kg | R11,421.04 |

\*Height with casters

\*Central locking system

#### Features:

- Double wall construction for a sturdy and durable frame
- Powder coated
- Cabinet with ball bearing slide
- Fully opening drawers are protected by EVA mat
- Locking Mechanism for Roller Cabinet: AT-01-LOCK
- Rubber mat on top of cabinet
- Roller cabinets are designed to be pushed rather than pulled when they are fully loaded
- Frequent relocation is not recommended when fully loaded
- 2 x fixed polyurethane casters 125 mm
- 2 x swivel polyurethane casters 125 mm with bearing and brake

#### Drawer sizes (W x D x H):

4 Drawers 589 x 411 x 48 mm  
2 Drawers 589 x 411 x 100.50 mm  
1 Drawer 589 x 411 x 205.50 mm



### 11 DRAWER ROLLER CABINET:



| ITEM NO   | COLOUR | WIDTH   | DEPTH  | HEIGHT* | WEIGHT | PRICE      |
|-----------|--------|---------|--------|---------|--------|------------|
| AT-01-033 | Red    | 1066 mm | 458 mm | 1007 mm | 101 kg | R21,984.05 |

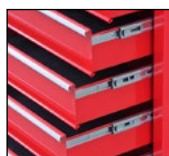
\*Height with casters

#### Features:

- Double wall construction for a sturdy and durable frame
- Powder coated
- Cabinet with ball bearing slide
- Fully opening drawers are protected by EVA mat
- Rubber mat on top of cabinet
- Roller cabinets are designed to be pushed rather than pulled when they are fully loaded
- Frequent relocation is not recommended when fully loaded
- 2 x fixed polyurethane casters 125 mm
- 2 x swivel polyurethane casters 125 mm with bearing and brake
- Spare locking mechanism available

#### Drawer sizes (W x D x H):

1 Drawer 937 x 406 x 122.50 mm  
3 Drawers 570 x 406 x 74.50 mm  
2 Drawers 570 x 406 x 153.50 mm  
3 Drawers 313 x 406 x 74.50 mm  
2 Drawers 313 x 406 x 153.50 mm



Roller Bearing  
Slides



125mm Caster  
with Break



Flat Handle Bar

## 7 DRAWER ROLLER CABINET:



| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT* | WEIGHT   | PRICE             |
|-----------|--------|--------|--------|---------|----------|-------------------|
| AT-01-026 | Red    | 680 mm | 458 mm | 945 mm  | 49.50 kg | <b>R10,533.35</b> |

\*Height with casters

### Features:

- Double wall construction for a sturdy and durable frame
- Powder coated
- Cabinet with ball bearing slide
- Fully opening drawers are protected by EVA mat
- Central locking system
- Rubber mat on top of cabinet
- Roller cabinets are designed to be pushed rather than pulled when they are fully loaded
- Frequent relocation is not recommended when fully loaded
- 2 x fixed polyurethane casters 125 mm
- 2 x swivel polyurethane casters 125 mm with bearing and brake
- Only one drawer to open at a time

### Drawer sizes (W x D x H):

- 1 Drawer 570 x 410 x 48 mm
- 3 Drawers 570 x 410 x 74.50 mm
- 2 Drawers 570 x 410 x 100.50 mm
- 1 Drawer 570 x 410 x 153.50 mm

## 7 DRAWER ROLLER CABINET with plastic bumpers:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT* | WEIGHT | PRICE             |
|-----------|--------|--------|--------|---------|--------|-------------------|
| AT-01-028 | Red    | 765 mm | 465 mm | 976 mm  | 54 kg  | <b>R11,251.54</b> |

\*Height with casters

### Features:

- Double wall construction for a sturdy and durable frame
- Powder coated
- Cabinet with ball bearing slide
- Fully opening drawers are protected by EVA mat
- Central locking system
- Roller cabinets are designed to be pushed rather than pulled when they are fully loaded
- Frequent relocation is not recommended when fully loaded
- Perforated sides optimize space with ease to install accessories and tool holders
- Plastic Bumpers on corners to protect against impact
- Only one drawer to open at a time

### Drawer sizes (W x D x H):

- 5 Drawers 563 x 410 x 74.50 mm
- 2 Drawers 563 x 410 x 153.50 mm



## 6 DRAWER TOOL CHEST:



| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT   | PRICE            |
|-----------|--------|--------|--------|--------|----------|------------------|
| AT-01-004 | Red    | 668 mm | 316 mm | 386 mm | 21.20 kg | <b>R5,889.14</b> |

### Features:

- Heavy gauge steel
- Powder coated
- Drawers fitted with ball bearing slides
- Side carry handles
- Full width piano hinge
- Each drawer fitted with 2mm EVA drawer liner
- Fully lockable lid closes all drawers
- Supplied with loose tote tray

### Drawer sizes (W x D x H):

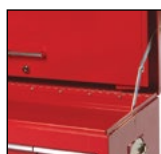
- Top compartment 666 x 312 x 53mm
- 2 Drawers (outer) 125 x 279 x 48 mm
- 1 Drawer (mid) 279 x 279 x 48 mm
- 2 Drawers 589 x 279 x 48 mm
- 1 Drawer 589 x 279 x 100.50 mm



Roller Bearing Slides



Side Handles



Piano Lid



Tote Tray



## 12 DRAWER TOOL CHEST:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT | PRICE      |
|-----------|--------|--------|--------|--------|--------|------------|
| AT-01-003 | Red    | 668 mm | 445 mm | 491 mm | 41 kg  | R11,496.87 |

### Features:

- Powder coated
- Drawers fitted with ball bearing sides
- Side carry handles
- Full width piano hinge
- Each drawer fitted with 2 mm rubber drawer liner
- Fully lockable lid closes all drawers
- Supplied with loose tote tray
- Heavy gauge steel

### Drawer sizes (W x D x H):

Top compartment 666 x 440 x 53 mm  
 8 Drawers 125 x 411 x 48 mm  
 1 Drawer 279 x 411 x 100.50 mm  
 2 Drawers 589 x 411 x 48 mm  
 1 Drawer 589 x 411 x 100.50 mm

## 6 DRAWER TOOL CHEST:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT   | PRICE     |
|-----------|--------|--------|--------|--------|----------|-----------|
| AT-01-025 | Red    | 660 mm | 307 mm | 377 mm | 18.50 kg | R4,499.83 |

### Features:

- Ball bearing slides
- Polyurethane side carry grip
- Full width piano hinge
- Fully Lockable

### Drawer sizes (W x D x H):

Top compartment 658 x 303 x 70 mm  
 3 Drawers 170.5 x 273 x 48 mm  
 2 Drawers 570 x 273 x 48 mm  
 1 Drawer 570 x 273 x 74.5 mm



## LOCKING MECHANISM:

| ITEM NO    | PRICE     |
|------------|-----------|
| AT-01-LOCK | Not Found |



Side Handles



Piano Lid



Tote Tray



Side Carry Grip



### 3 DRAWER TOOL CHEST:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT  | PRICE            |
|-----------|--------|--------|--------|--------|---------|------------------|
| AT-01-006 | Red    | 520 mm | 218 mm | 300 mm | 8.60 kg | <b>R1,907.31</b> |

**Features:**

- Powder coated
- Drawers fitted with ball bearing slides
- Side carry handles (1)
- Each drawer fitted with 2 mm EVA drawer liner
- Fully lockable lid closes all drawers

**Drawer sizes (W x D x H):**

Top compartment 532 x 215 x 58 mm  
3 Drawers 449 x 196 x 54 mm

### 2 DRAWER ADD-ON TOP CHEST BOX:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT | PRICE            |
|-----------|--------|--------|--------|--------|--------|------------------|
| AT-01-027 | Red    | 670 mm | 316 mm | 265 mm | 11 kg  | <b>R2,057.24</b> |

**Features:**

- Powder coated
- Ball bearing slide
- Central locking system
- Polyurethane Side Carry Grip

**Drawer Sizes (W x D x H)**

1 Drawer 570 x 273 x 74.50 mm  
1 Drawer 570 x 273 x 100.50 mm



### CANTILEVER TOOLBOX:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT  | PRICE            |
|-----------|--------|--------|--------|--------|---------|------------------|
| AT-01-005 | Red    | 550 mm | 200 mm | 209 mm | 3.80 kg | <b>R1,131.17</b> |



| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT | WEIGHT  | PRICE          |
|-----------|--------|--------|--------|--------|---------|----------------|
| AT-01-014 | Red    | 466 mm | 210 mm | 170 mm | 2.80 kg | <b>R616.94</b> |

### DURABLE TOOL BAG:

| ITEM NO   | SIZE       | WIDTH  | DEPTH  | HEIGHT | WEIGHT | PRICE          |
|-----------|------------|--------|--------|--------|--------|----------------|
| AT-01-029 | 19 Pockets | 260 mm | 200 mm | 230 mm | 0.66 g | <b>R730.09</b> |
| AT-01-030 | 13 Pockets | 380 mm | 200 mm | 300 mm | 1 kg   | <b>R753.99</b> |

**Features:**

- Convenient storage for tools and accessories
- Constructed with industrial fabric for use in tough environmental conditions
- Durable high-quality zipper for easy operation
- Engineered with reinforced handles for added durability
- Interior and exterior pockets for storage of smaller items
- Includes shoulder strap for added convenience





## TOOL TROLLEYS:

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT* | WEIGHT   | PRICE            |
|-----------|--------|--------|--------|---------|----------|------------------|
| AT-01-007 | Red    | 737 mm | 383 mm | 785 mm  | 19.10 kg | <b>R3,783.47</b> |

\* Height with casters

**Drawer Sizes(W x D x H)**  
1 Drawer 648 x 350 x 100 mm  
2 Trays 733 x 380 x 85 mm

| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT* | WEIGHT | PRICE            |
|-----------|--------|--------|--------|---------|--------|------------------|
| AT-01-034 | Red    | 719 mm | 365 mm | 780 mm  | 13 kg  | <b>R2,696.75</b> |

\* Height with casters

3 Trays 719 x 365 x 85 mm



Round Handle  
Bar



125mm Caster  
with Break



| ITEM NO   | COLOUR | WIDTH  | DEPTH  | HEIGHT* | WEIGHT | PRICE            |
|-----------|--------|--------|--------|---------|--------|------------------|
| AT-01-034 | Red    | 719 mm | 365 mm | 780 mm  | 13 kg  | <b>R2,696.75</b> |

\* Height with casters

### Features:

- Can be disassembled for easy transport
- Gas spring Lid
- Powder coated finish
- Heavy gauge steel
- Central locking system
- 4x Heavy Duty casters (2x Brakes)
- Load Capacity of 320 kg's

### Drawer Sizes (W x D x H)

Top Compartment 760 x 485 x 125 mm  
2 Small Drawers 450 x 295 x 61.5 mm  
1 Small Drawer 450 x 295 x 127 mm  
1 Drawer 625 x 450 x 80 mm  
1 Drawer 625 x 450 x 127 mm  
Bottom Compartment 740 x 485 x 345 mm  
Side Compartment



Roller Bearing  
Slides



Heavy Duty  
Casters



Round Handle  
Bar

## HEAVY DUTY FIELD SERVICE TOOLBOX:

| ITEM NO   | COLOUR | WIDTH  | DEPTH | HEIGHT | WEIGHT | PRICE            |
|-----------|--------|--------|-------|--------|--------|------------------|
| AT-01-031 | Red    | 770 mm | 46 mm | 657 mm | 50 kg  | <b>R9,523.73</b> |

### Features:

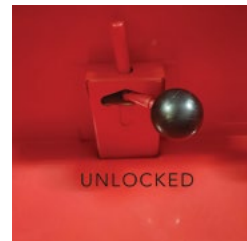
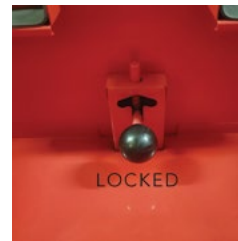
- Four carry handle's on the sides for ease of lifting
- Corrosion resistant powder coated finish provides superb durability
- Heavy gauge steel, welded and riveted to form this extra large chest
- Lockable draws with simple, easy to use hidden lever

### Drawer Sizes (W x D x H)

Top Compartment 370 x 600 x 70 mm

2 Tray Inserts 340 x 190 x 50 mm

3 Drawers 370 x 600 x 70 mm



## STACKING COMBINATIONS TO SUIT JUST ABOUT EVERYONE

**AT-01-025**

**AT-01-027**

**AT-01-026**



| ITEM NO.  | PRICE      |
|-----------|------------|
| AT-07-062 | R17,029.20 |



# TOOLKITS



## 87 PIECE CANTILEVER SAE TOOLKIT:



| ITEM NO   | PRICE             |
|-----------|-------------------|
| AT-07-004 | <b>R10,446.66</b> |

### Contents

- Sockets
  - 1/4" DR - 1/4" to 9/16"
- Std 12pt
  - 1/4" DR - 1/4" to 9/16"
- Deep 12pt
  - 3/8" DR - 1/4" to 1" Std
- Extensions
  - 1/4"Dr - 50mm
  - 3/8" Dr - 70mm, 150mm, 200mm
- Ratchet
  - 1/4" Dr & 3/8" Dr
- Speed Brace
  - 1/4" Dr
- Spinner Handle
  - 1/4"Dr
- T-Bar
  - 1/4" Dr
- Universal Joint
  - 1/4" Dr & 3/8" Dr
- Combination Spanners
  - 1/4" to 1"
- Screwdrivers
  - Flat: 6 x 38mm, 6x100mm, 6 x 150mm, 8 x 200mm
  - PH: 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm
- Pliers
  - Combination Plier 6"
  - Diagonal Cutter 6"
  - Long nose Plier 6"
  - Wire twister Plier 6"
  - Groove joint Plier 10"
- General
  - Telescopic Inspection Mirror - 30mm
  - Magnetic Pick Up Tool
  - Utility Knife
  - Hex Key Set 0.050" to 3/8"



## 60 PIECE CANTILEVER METRIC TOOLKIT:



| ITEM NO   | PRICE            |
|-----------|------------------|
| AT-07-001 | <b>R5,174.55</b> |

### Contents

- Sockets
  - 1/2" Dr - 8 to 32mm Std
- 12pt
  - 1/2" Dr - 75mm, 125mm, 250mm
- Universal Joint
  - 1/2" Dr
- Pliers
  - Combination Pliers 8"
  - Diagonal Cutter 8"
  - Long Nose Plier 8"
  - Groove Joint Plier 10"
  - Adjustable Curved Jaw
- Locking Plier 10"
- Ratchet
  - 1/2" Dr with Rubber Handle
- Power bar
  - 1/2" Dr - 430mm
- Screwdrivers
  - Flat: 3 x 75mm, 5 x 100mm, 6 x 150mm, 8 x 150mm
  - PH: 0 x 75mm, 1 x 100mm, 2 x 100mm
- Spanners
  - Combination Spanners
- 6-24mm
  - Hex key set 1.5 - 10 mm
- General



## 182 PIECE AEROSPACE OPERATIONAL SAE TOOLKIT:



| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-005 | R25,322.58 |

### Contents

#### Sockets

- 1/4" Dr - 3/16" to 9/16" Std 12pt
- 1/4" Dr - 3/16" to 9/16" Deep 12pt
- 3/8" Dr - 1/4" to 1" Std 12pt

#### Extensions

- 1/4" Dr - 50mm & 355mm
- 3/8" Dr - 75mm, 125mm, 150mm

#### Adaptors

- 3/8" F to 1/4" M
- 1/4" F to 3/8" M

#### T-Bar

- 1/4" Dr

#### Spinner Handle

- 1/4" Dr

#### Bit Holder

- 3/8" Dr - 1/4" Hex

#### Ratchets

- 1/4" Dr & 3/8" Dr

#### Universal Joint

- 1/4" Dr & 3/8" Dr

#### Speed Brace

- 3/8" Dr

#### Spanners

- Combination Spanners 1/4" to 1"

#### Ratcheting Spanners

- 1/4" x 5/16"
- 3/8" x 7/16"
- 1/2" x 9/16"

#### Angle Head Spanners

- 1/4" to 3/4"

#### Stubby Combination

#### Spanners

- 1/4" to 1"

#### Pliers

- Combination Plier 8"
- Diagonal Cutter 8"
- Long Nose Pliers 8"
- Groove Joint Plier 10"
- Circlip Plier (Bent - Int and Ext. Straight - Int and Ext)
- Adjustable Wrench 10"
- Adjustable Curved Jaw Locking Plier 10"
- Groove Joint Plier 12"
- Wire Twisting Plier 6"
- Diagonal Flush Cutter 5"

#### Hammers

- Ball Pein 450Gr
- Hammer Plastic - 40mm DIA

#### Screwdrivers

- Flat: 6 x 38mm, 6 x 100mm, 6 x 150mm, 8 x 200mm
- PH: 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm
- Reversible Ratchet Offset

#### Wrench Set with Bits

#### Punches and Chisels

- Square Head 4.0 x 100mm
- Parallel 2.4 x 100mm
- Parallel 3.2 x 100mm
- Parallel 4.0 x 100mm
- Parallel 4.8 x 100mm
- Chisel 12 x 150mm

#### General

- Hex key set 0.050 - 3/8"
- Hook n Pick Set
- Awl
- Hacksaw 300mm
- Telescopic Inspection Mirror - 30mm
- Magnetic Pick Up Tool
- Tape Measure 3m
- Utility Knife
- Steel Rule 300mm
- Feeler Gauge 30 Blade - Double Stamped (Metric and Imperial)
- Flash Light 180 Lumens

## 82 PIECE AUTOMOTIVE CORE SERIES METRIC TOOLKIT:



| ITEM NO   | PRICE     |
|-----------|-----------|
| AT-07-042 | R7,195.50 |

### Contents

#### Sockets

- 3/8" Dr - 6 to 24mm Std 12pt
- 3/8" Dr - Female Torx - E4 to E20
- 3/8" Dr - Torx Drivers - T15 to T50

#### Extensions

- 3/8" Dr - 75mm, 125mm, 150mm

#### Ratchets

- 3/8" Dr with Rubber Handle Universal Joint
- 3/8" Dr

#### Spanners

- Combination Spanners 6 to 24mm

#### Screwdrivers

- Flat - 6 x 38mm, 6 x 100mm, 6 x 150mm, 8 x 200mm
- PH - 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm

#### Pliers

- Long Nose Plier 8"
- Groove Joint Plier 10"
- Adjustable Wrench 6"
- Combination Plier 8"

#### General

- Hex Key 1.5 - 10mm

## 99 PIECE FIELD SERVICE CORE SERIES METRIC TOOLKIT:

| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-076 | R25,897.99 |

### Contents

#### Sockets

- 3/4" DR - 22 to 60mm Std 12pt

#### Extensions

- 3/4" DR - 100mm, 200mm, 400 mm

#### Ratchets

- 3/4" DR

#### T-Bar

- 3/4" DR

#### Spanners

- Combination Spanners 6 to 32mm

#### Screwdrivers

- Flat - 6.5 x 38mm, 6.5 x 100mm, 6.5 x 150mm, 8 x 200mm
- PH - 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm

#### Hex Key Set

- 1.5 - 10mm

#### Pliers

- Long Nose Plier 200mm
- Groove Joint Plier 250mm
- Adjustable Wrench 250mm
- Combination Plier 200mm
- Diagonal Cutting Plier

- Adjustable Curved Jaw Locking Plier

#### General

- Ball Pein 680Gr
- Hammer Plastic - 40mm DIA
- 5m Tape Measure
- 4" 26 Blade Imperial Feeler Gauge
- Hacksaw 300mm
- LED Flashlight
- Corrosion Block 335ml
- Safety Glasses
- Cordless Power Drill

## WHATS IN THE BOX:



## 92 PIECE AEROSPACE ON-BOARD FLIGHT IMPERIAL KIT:



| ITEM NO   | PRICE     |
|-----------|-----------|
| AT-07-058 | R9,374.08 |

### Contents

- Sockets
  - 1/4" Dr - 3/16" to 9/16"
- Std 12 Pt
  - 1/4" Dr - 3/16" to 9/16"
- Deep 12 Pt
- Ratchets
  - 1/4" Dr
- Extensions
  - 1/4" Dr - 50mm, 75mm & 150mm
- T-Bar
  - 1/4" Dr
- Spinner Handle
  - 1/4" Dr
- Universal Joint
  - 1/4" Dr
- Pliers
  - Diagonal Flush Cutter 127mm
  - Diagonal Plier 150mm
  - Combination Plier 150mm
  - Long Nose Plier 150mm
  - Groove Joint Plier 250mm
  - Wire Twisting Plier 150mm
- Spanners
  - Combination Spanners 1/4" to 1"
  - Midget Spanner Set 5/32" to 7/16"
  - Adjustable Wrench 200mm
- Screwdriver
  - Screwdriver Slotted 6.5mm
- Stubby
  - Screwdriver PH#2 Stubby
  - Ratcheting Screwdriver
- Hammers
  - Nylon Tip Hammer 40mm
  - Ball Pein Hammer 450Gr
- General
  - Tape Measure 3M
  - Flashlight LED
  - Hex Key Set 0.050" to 3/8"
  - Magnetic Pick-Up Tool
  - Round Inspection Mirror 30mm Diameter
  - Junior Hacksaw
  - Claw Pick Up Tool

## 42 PIECE ELECTRICAL CORE SERIES:



| ITEM NO   | PRICE     |
|-----------|-----------|
| AT-07-074 | R7,093.72 |

### Contents

- Tool Bag
- 6pc Screwdriver Set VDE
- 19pc 1/4" Socket Set
- Nut Driver 4mm to 10mm
- Waterpump Plier 240mm VDE
- Diagonal Plier 150mm VDE
- Long Nose Plier 150mm VDE
- Lineman's Plier 150mm VDE
- Head Light with Sensor
- Wire stripper
- Ball Pein Hammer 340Gr
- PVC Black Insulation Tape
- Digital Multimeter

## 78 PIECE AUTOMOTIVE CORE SERIES METRIC TOOLKIT:



| ITEM NO   | DESCRIPTION | PRICE      |
|-----------|-------------|------------|
| AT-07-050 | 5 DRAW      | R21,541.90 |
| AT-07-049 | 7 DRAW      | R22,202.25 |

### Contents

#### Sockets

- 1/2" DR - 8 to 32mm Std 12pt
- 1/2" DR - Female Torx E10 to E24
- 1/2" Universal Joint
- 1/2" F to 3/8" M Adaptor
- 1/2" Dr Torx Driver T20 to T50

#### Ratchets

- 1/2" Dr

#### Extensions

- 1/2" Dr - 75mm, 125mm, 250mm

#### Spanners

- Combination Spanners 6 to 22mm

#### Screwdriver

- Flat - 6.5 x 38mm, 6.5 x 100mm, 6.5 x 150mm, 8 x 200mm
- PH - 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm

#### Hammers

- Ball Pein 450GR (16oz)
- Hammer Plastic - 40mm DIA

#### Pliers

- Combination Plier 200mm (8")
- Diagonal Cutting Plier 200mm (8")
- Long Nose Plier 200mm (8")
- Groove Joint Plier 250mm (10")

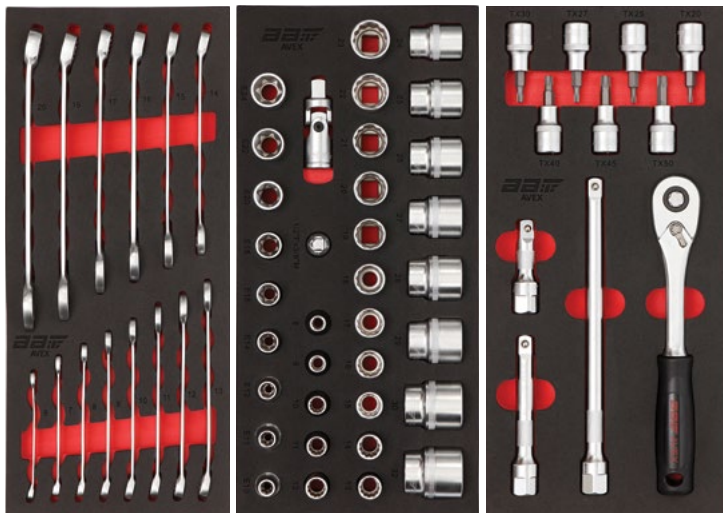
## WHAT IS IN THE BOX: (MODULES CAN BE ORDERED SEPARATELY)

### DRAW #1 CONFIGURATION

AT-07-024

AT-07-012

AT-07-013



### DRAW #2 CONFIGURATION

AT-07-017

AT-07-026



### DRAW #3 CONFIGURATION

AT-07-080



**\*\*REMAINING DRAWS ARE USED FOR YOUR UPCOMING MODULES\*\***

## 129 PIECE AEROSPACE CORE SERIES IMPERIAL TOOLKIT:



| ITEM NO   | DESCRIPTION | PRICE             |
|-----------|-------------|-------------------|
| AT-07-053 | 5 DRAW      | <b>R35,091.12</b> |
| AT-07-052 | 7 DRAW      | <b>R35,713.25</b> |

### Contents

#### Sockets

- 1/4" DR - 3/16" to 9/16" Std 12pt
- 1/4" DR - 3/16" to 9/16" Deep 12pt
- 3/8" DR - Crowfoot Wrench 3/8" to 1"

#### Extensions

- 1/4" DR- 50mm, 75mm, 150mm, 355mm
- 3/8" DR - 3", 6"

#### Accessories

- T-Bar 1/4" Dr
- Ratchet 1/4" Dr
- Ratchet 3/8" Dr
- Bit Holder 1/4" Dr - 1/4" Hex
- Bit Holder 3/8" Dr - 1/4" Hex
- Speed Brace 1/4" Dr
- Speed Brace 3/8" Dr
- Spinner Handle 1/4" Dr
- Universal Joint 1/4" Dr
- Universal Joint 3/8" Dr
- Ratcheting Screwdriver with Replaceable Bits
- Reversible Offset Wrench with Bits

#### Pliers

- Combination Plier 200mm (8")
- Diagonal Cutting Plier 200mm (8")
- Long Nose Plier 200mm (8")
- Groove Joint Plier 250mm (10")

#### Spanners

- Combination Spanners 1/4" to 3/4"
- Stubby Ratcheting Spanners 1/4" to 3/4"

#### Screwdrivers

- Flat - 6.5 x 38mm, 6.5 x 100mm, 6.5 x 150mm, 8 x 200mm
- PH - 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm

#### General

- Hacksaw 300mm
- Hacksaw Junior 150mm
- Ball Pein 450 Gr
- Hammer Plastic - 40mm DIA
- LED Flashlight
- HEX Key Set 0.050 - 3/8

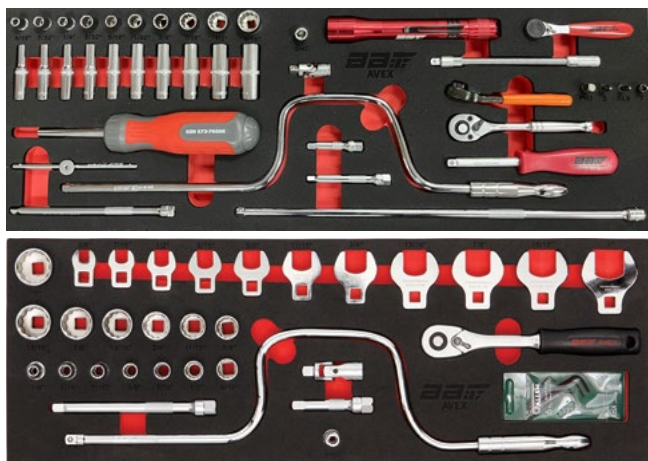
### WHATS IN THE BOX:

(MODULES CAN BE ORDERED SEPARATELY)

#### DRAW #1 CONFIGURATION

AT-07-039

AT-07-036



#### DRAW #2 CONFIGURATION

AT-07-026

AT-07-029

AT-07-017



#### DRAW #3 CONFIGURATION

AT-07-037

AT-07-020



**\*\*REMAINING DRAWS ARE USED FOR YOUR UPCOMING MODULES\*\***

**CUSTOMISED WRAPPING AVAILABLE**



## 210 PIECE AUTOMOTIVE WORKSHOP METRIC TOOLKIT:



| ITEM NO   | PRICE             |
|-----------|-------------------|
| AT-07-054 | <b>R32,331.74</b> |

### Contents

#### Sockets

- 3/8" Dr - 6 to 24mm Std 12pt
- 3/8" Dr Spark Plug Socket 16mm (5/8")
- 3/8" Dr Spark Plug Socket 21mm (13/16")
- 1/2" Dr - 8 to 32mm Std 12pt
- 1/2" Dr - Female Torx E10 to E24
- 1/2" Dr Torx Drivers T20 to T50
- 1/4" Dr - 4 to 15mm Std 12pt

#### Extensions

- 1/4" Dr - 50mm, 75mm, 150mm
- 3/8" Dr - 75mm, 125mm, 150mm
- 1/2" Dr - 75mm, 125mm, 250mm

#### Ratchet

- 1/4" DR - 72 Tooth
- 3/8" DR - 72 Tooth
- 1/2" DR - 72 Tooth

#### Accessories

- Adaptor 3/8" F to 1/2" M
- Reducer 3/8" F to 1/4" M
- Reducer 1/2" F to 3/8" M
- Adaptor 1/4" F to 3/8" M
- Bit Holder 3/8" DR - 10mm Hex
- Bit Holder 1/4" DR - 1/4" Hex
- Universal Joint 1/2" DR
- Universal Joint 1/4" DR
- T-Bar 1/4" DR

#### Spanners

- Combination Spanners 6mm to 27mm
- Reversible Ratcheting Spanners 10mm to 19mm
- Miniature Combination Spanner Set 4mm to 11mm

#### Pliers

- Circlip Pliers (Bent - Int & Ext)
- Circlip Pliers (Straight - Int & Ext)
- Adjustable Wrench 6"
- Adjustable Wrench 10"
- Diagonal Cutting Plier 6"
- Combination Plier 8"
- Combination Plier 8"
- Diagonal Cutting Plier 8"
- Long Nose Plier 8"
- Groove Joint Plier 10"
- Extra Long Nose - Straight 11"
- Extra Long Nose - 45° 11"
- Extra Long Nose - 90° 11"

#### Screwdrivers

- Flat - 6.5 x 38mm, 6.5 x 100mm, 6.5 x 150mm, 8 x 200mm
- PH - 2 x 38mm, 1 x 75mm, 2 x 100mm, 3 x 150mm

#### General

- Hacksaw 300mm
- Hacksaw Junior 150mm
- Ball Pein 450 Gr
- Hammer Plastic - 40mm DIA
- 1/2" DR Powerbar 430mm
- LED Flashlight
- HEX Key Set 1.5 - 10
- 3m Tape Measure
- Stainless Steel Ruler
- Retractable Trimming Knife
- Magnetic Pick Up Tool
- Telescopic Mirror - 30mm
- Hook & Pick Set
- Feeler Gauge 32 Blade (mm & SAE)
- 16Pc Punch & Chisel Set
- 5Pc Hand File Set

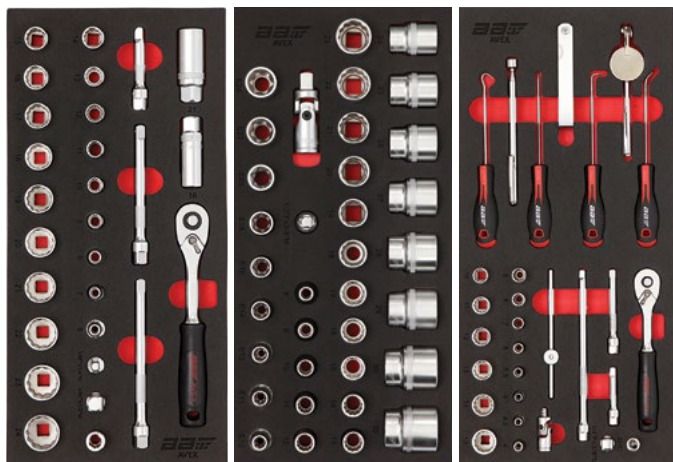
## WHAT IS IN THE BOX: (MODULES CAN BE ORDERED SEPARATELY)

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AT-07-010

AT-07-012

AT-07-007



### DRAW #2 CONFIGURATION

AT-07-013

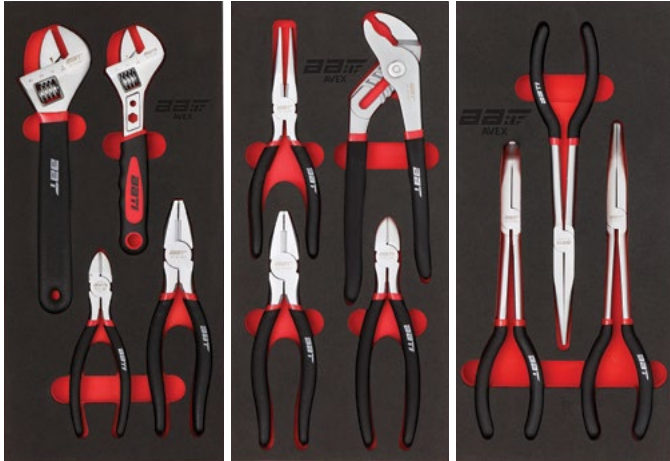
AT-07-017

AT-07-014



**DRAW #3 CONFIGURATION**

AT-07-015  
AT-07-026  
AT-07-033



**DRAW #4 CONFIGURATION**

AT-07-024  
AT-07-081  
AT-07-079



**DRAW #5 CONFIGURATION**

AT-07-011  
AT-07-018  
AT-07-008



**DRAW #6 CONFIGURATION**

AT-07-020  
AT-07-080



## 220 PIECE AEROSPACE OPERATIONAL IMPERIAL TOOLKIT:



### Contents

- Sockets
  - 1/4" Dr - 3/16" to 9/16"
  - Std 12 Pt
  - 1/4" Dr - 3/16" to 9/16"
- Deep 12Pt
  - 3/8" Dr - 1/4" to 1" Std 12Pt
  - 3/8" Dr - 3/8" to 1"
  - Crowfoot
- Ratchets
  - 1/4" Dr
  - 3/8" Dr
- Extensions
  - 1/4" Dr - 50mm, 75mm, 150mm & 355mm
  - 3/8" Dr 75mm & 150mm
- T-Bar
  - 1/4" Dr
- Spinner Handle
  - 1/4" Dr
- Universal Joint
  - 1/4" Dr
  - 3/8" Dr
- Accessories
  - Bit Holder 1/4" Dr - 1/4"
- Hex
  - Bit Holder 3/8" Dr - 1/4"
- Hex
  - Speed Brace 1/4" Dr
  - Speed Brace 3/8" Dr

| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-056 | R50,356.20 |

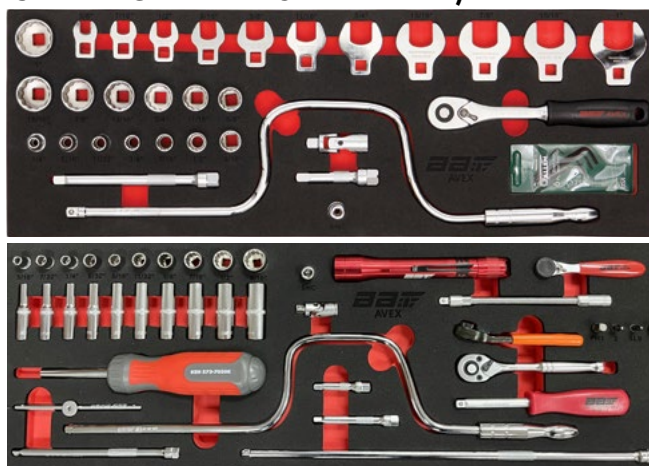
- Spanners
  - Combinations Spanners 1/4" to 1"
  - Combinations Stubby Spanners 1/4" to 1"
  - Ratcheting Combination Spanners 3/8" to 3/4"
  - Miniature Combination Spanners 5/32" to 7/16"
  - Angle Head Spanners 1/4" to 1.1/16"
  - Double Ring Ratcheting Spanners 1/4" - 9/16"
- Pliers
  - Circlip Pliers - Bent Tips - Internal & External
  - Circlip Pliers - Straight Tips - Internal & External
  - Combination Plier 200mm
  - Diagonal Plier 200mm
  - Long Nose Plier 200mm
  - Groove Joint Plier 250mm
  - Extra Long Nose Plier - Straight Tip - 280mm
  - Extra Long Nose Plier - 45° Tip - 280mm
  - Extra Long Nose Plier - 90° - 280mm
  - Adjustable Curved Jaw Locking Plier 230mm
  - Tin Snips - Straight Cut - 250mm
  - Tin Snips - Right Cut - 250mm
  - Tin Snips - Left Cut - 250mm
- Screwdrivers
  - Flat 6.5 x 38mm
  - Flat 6.5 x 100mm
  - Flat 6.5 x 150mm
  - Flat 8 x 200mm
  - PH #2 x 38mm
  - PH #1 x 75mm
  - PH #2 x 100mm
  - PH #3 x 150mm
  - Ratcheting Screwdriver with 10 interchangeable tips
- Accessories
  - Hex Key Set 0.050" to 3/8"
  - Hacksaw 300mm
  - Junior Hacksaw 150mm
  - Ball Pein hammer 450Gr
  - Hammer Nylon Tip 40mm
  - Tape Measure 3m
  - Stainless Steel Ruler 30cm
  - Magnetic Pick Up Tool
  - Telescopic Mirror - 30mm
  - Hook & Pick Set
  - Feeler Gauge Metric & Imperial - 26 Blades
  - Punch & Chisel Set - 16 Piece
  - Hand File Set 5 Piece

### WHAT IS IN THE BOX: (MODULES CAN BE ORDERED SEPARATELY)

#### DRAW #1 CONFIGURATION

AT-07-036

AT-07-039



#### DRAW #2 CONFIGURATION

AT-07-029

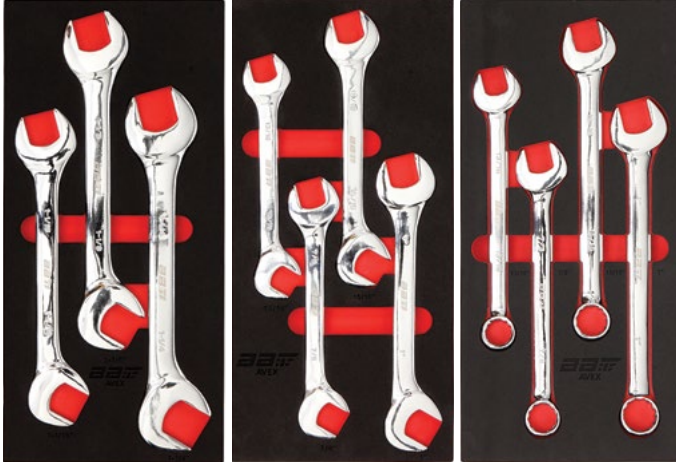
AT-07-031

AT-07-082



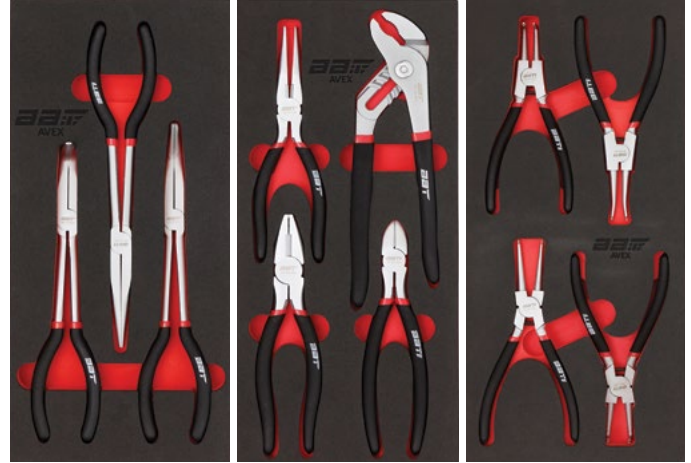
**DRAW #3 CONFIGURATION**

AT-07-032  
AT-07-028  
AT-07-030



**DRAW #4 CONFIGURATION**

AT-07-033  
AT-07-026  
AT-07-014



**DRAW #5 CONFIGURATION**

AT-07-025  
AT-07-008  
AT-07-017



**DRAW #6 CONFIGURATION**

AT-07-034  
AT-07-011



**DRAW #7 CONFIGURATION**

AT-07-020  
AT-07-080



## 220 PIECE COMPREHENSIVE AEROSPACE IMPERIAL TOOLKIT:



### Contents

#### Sockets

- 1/4" Dr - 3/16" to 9/16" Std 12 Pt
- 1/4" Dr - 3/16" to 9/16" Deep 12Pt
- 3/8" Dr - 1/4" to 1" Std 12Pt
- 3/8" Dr - 3/8" to 1" Crowfoot
- 1/2" Dr - 7/8" Deep

#### Ratchets

- 1/4" Dr
- 1/4" Dr Stubby with 1/4" Hex
- 3/8" Dr

#### Extensions

- 1/4" Dr - 50mm, 75mm, 150mm & 355mm
- 3/8" Dr 75mm & 150mm

#### T-Bar

- 1/4" Dr

#### Spinner Handle

- 1/4" Dr

#### Universal Joint

- 1/4" Dr
- 3/8" Dr

#### Accessories

- Bit Holder 1/4" Dr - 1/4" Hex
- Bit Holder 3/8" Dr - 1/4" Hex
- Reducer 1/2" Dr to 3/8" Dr
- Speed Brace 1/4" Dr
- Speed Brace 3/8" Dr

| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-073 | R47,744.09 |

#### Spanners

- Combinations Spanners 1/4" to 3/4"
- Combinations Stubby Spanners 1/4" to 1"
- Ratcheting Stubby Spanners 3/8" to 3/4"
- Miniature Combination Spanners 5/32" to 7/16"
- Angle Head Spanners 1/4" to 3/4"
- Double Ring Ratcheting Spanners 1/4" - 9/16"
- Ratcheting Spanner 11/32"

#### Pliers

- Circlip Pliers - Bent Tips - Internal & External
- Circlip Pliers - Straight Tips - Internal & External
- Combination Plier 200mm
- Diagonal Plier 200mm
- Long Nose Plier 200mm
- Groove Joint Plier 250mm
- End Cutter 125mm
- Round Nose 125mm
- Flat Nose Non Serrated Jaw 125mm
- Flat Nose Serrated Jaw 125mm
- Long Nose 125mm
- Diagonal Cutter 125mm
- Tin Snip - Straight 250mm

#### Screwdrivers

- Flat 6.5 x 38mm
- Flat 6.5 x 100mm
- Flat 6.5 x 150mm
- Flat 8 x 200mm
- PH #2 x 38mm
- PH #1 x 75mm
- PH #2 x 100mm
- PH #3 x 150mm
- Ratcheting Screwdriver with 10 interchangeable tips

#### Accessories

- Hex Key Set 0.050" to 3/8"
- Hacksaw 300mm
- Junior Hacksaw 150mm
- Ball Pein hammer 450Gr
- Hammer Nylon Tip 40mm
- Tape Measure 3m
- Stainless Steel Ruler 30cm
- Magnetic Pick Up Tool
- Telescopic Mirror - 30mm
- Hook & Pick Set
- Feeler Gauge Metric & Imperial - 26 Blades
- Punch & Chisel Set - 16 Piece
- Hand File Set 5 Piece
- Needle File Set - 16 Piece
- Tyre Valve 4 Way Service Tool
- Flexible Pick-Up Tool 600mm
- Multimeter
- Double Ended Scriber 180mm
- Flashlight 180 Lumens

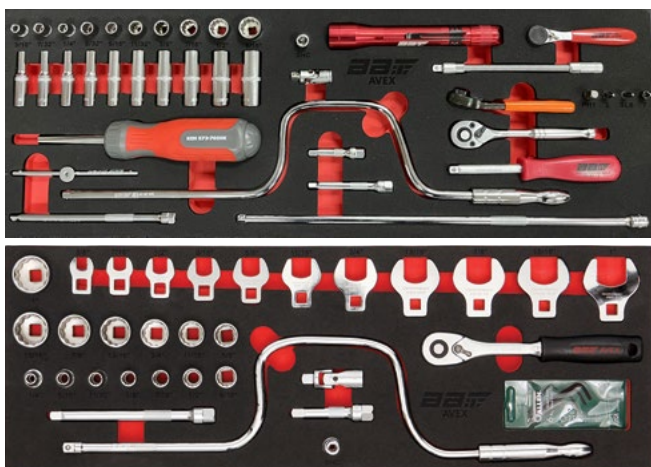
### WHAT IS IN THE BOX:

(MODULES CAN BE ORDERED SEPARATELY)

#### DRAW #1 CONFIGURATION

AT-07-039

AT-07-036



#### DRAW #2 CONFIGURATION

AT-07-029

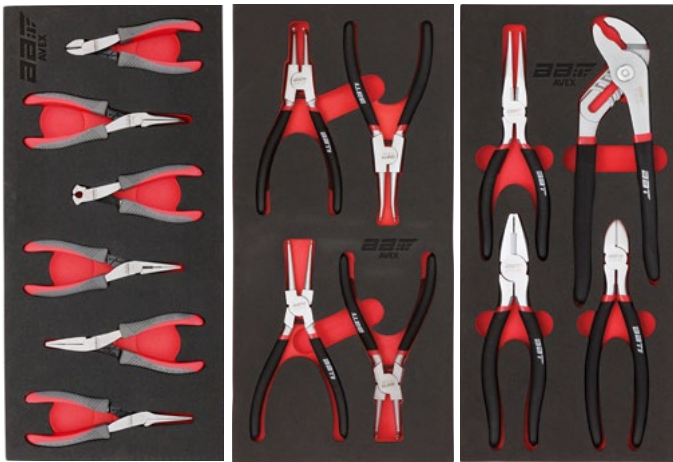
AT-07-031

AT-07-082



**DRAW #3 CONFIGURATION**

AT-07-094  
AT-07-014  
AT-07-026



**DRAW #4 CONFIGURATION**

AT-07-017  
AT-07-008  
AT-07-025



**DRAW #5 CONFIGURATION**

AT-07-069  
AT-07-037



**DRAW #6 CONFIGURATION**

AT-07-020  
AT-07-070



## 146 PIECE AVIONICS OPERATIONAL IMPERIAL TOOLKIT:



### Contents

- Sockets
  - 1/4"Dr - 3/16 to 9/16"
- Std 12Pt
  - 1/4"Dr - 3/16 to 9/16"
- Deep 12Pt
  - 1/4"Dr - Swivel Socket 3/16" to 9/16"
- Extensions
  - 1/4"Dr - 50mm, 75mm, 100mm, 150mm & 355mm
- Ratchet
  - 1/4"Dr
- Universal Joint
  - 1/4"Dr
- T-Bar
  - 1/4"Dr
- Spinner Handle
  - 1/4"Dr
- Speed Brace
  - 3/8"Dr
- Accessories
  - Bit Holder 1/4"Dr to 1/4" Hex
  - Bit Holder 3/8"Dr to 1/4" Hex

| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-084 | R42,434.57 |

### Spanners

- Combination Spanners 1/4" to 1"
- Combination Stubby Spanners 1/4" to 1"
- Miniature Combination Spanners 5/32" to 7/16"
- Double Ring Ratcheting Spanners 1/4" to 9/16"

### Pliers

- Extra Long Pliers - Straight Tip - 280mm
- Extra Long Pliers - 45° Tip - 280mm
- Diagonal flush Cutter 125mm
- Diagonal Cutter 150mm
- Needle Nose Plier 150mm
- Bent Needle Nose Plier 125mm
- Groove Joint Plier 250mm
- Slip Joint Plier 230mm
- Adjustable curved Jaw Locking Plier 250mm
- Serrated Needle Nose Plier 150mm
- ESD Bent Nose Plier 140mm
- Wire Stripper 0.5mm to 6mm

### Screwdrivers

- Slotted 6.5 Stubby
- Slotted 3 x 100mm
- Slotted 3 x 150mm
- Slotted 5.5 x 75mm
- PH#2 Stubby
- PH#2 x 100mm
- PH#1 x 75mm
- PH# 0 X 75MM
- Ratcheting Screwdriver with interchangeable tips

### General

- Ball Pein Hammer 450Gr
- Hammer Nylon 40mm
- Flashlight 180Lumens
- Hex Key 0.050" to 3/8"
- Feeler Gauge Metric and Imperial
- Hook & Pick Set
- Stainless Steel Ruler 30cm
- Magnetic Pick Up tool
- Telescopic Mirror 30mm
- Retractable Trimming Knife
- Wire Scoop

### TOP COMPARTMENT MODM.T6-TOP-025



### DRAW #2 MODM.T6-2-025



### DRAW MIDDLE MODM.T6-1M-025



### DRAW #3 MODM.T6-3-025



### DRAW #4 MODM.T6-025



## 95 PIECE AVIONICS AND INSTRUMENTS CORE SERIES IMPERIAL TOOLKIT:



### Contents

#### Sockets

- 1/4" Dr 3/16" to 9/16 Std 12Pt
- 1/4" Dr 3/16" to 9/16" Deep 12 Pt
- 1/4" Dr 3/16" to 9/16" Swivel 12Pt
- 1/4" Dr 5/16" Deep 6Pt

#### Ratchets

- 1/4" Dr

#### Extensions

- 1/4" Dr - 50mm, 75mm, 100mm, 150mm & 355mm

#### T-Bar

- 1/4" Dr

#### Spinner Handle

- 1/4" Dr

#### Universal Joint

- 1/4" Dr

#### Accessories

- Bit Holder 1/4" Dr - 1/4" Hex
- Speed Brace 1/4" Dr
- Stubby Ratchet with 1/4" Hex

| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-102 | R39,354.45 |

#### General

- Hook & Pick set
- Hex Key Set 0.050 - 3/8
- Retractable Knife
- Flashlight 180 Lumens
- Crimping Tool
- Inspection Mirror 30mm
- Magnetic Pick-Up Tool

#### Spanners

- Combinations Stubby

#### Spanners

- 1/4" to 1"
- Ratcheting Combination Spanner 11/32"

#### Pliers

- Diagonal Flush Cutter 125mm
- Diagonal Cutter Heavy Duty 150mm
- Snipe Nose Plier 160mm
- Micro Needle Nose Pliers 150mm
- Ratcheting Crimping Pliers 0.5 - 6.0mm

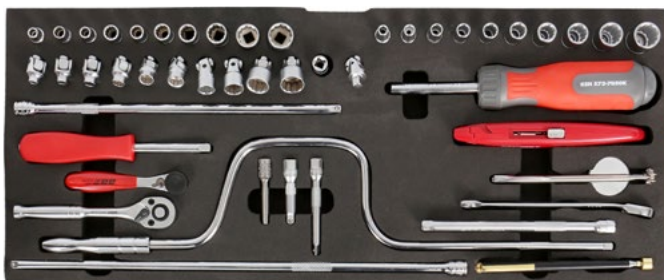
#### Screwdrivers

- Ratcheting Screwdriver with Interchangeable Bits

#### \* Precision Screwdrivers

- PH #0.3 x 40mm
- PH #0.2 x 40mm
- PH #0 x 75mm
- Slotted 1.4 x 40mm
- Slotted 2 x 40mm
- Slotted 2.4 x 40mm
- Slotted 3 x 40mm
- \* Protortq Screwdrivers
- PH #0 x 75mm
- PH #1 x 75mm
- PH #2 x 100mm
- PH #2 Stubby
- Slotted 6.5mm Stubby
- Slotted 6.5 x 150mm
- Slotted 3.0 x 10mm
- Slotted 3.2 x 150mm
- Slotted 5.5 x 75mm
- Slotted 5.5 x 200mm

**TOP COMPARTMENT  
MODM.80**



**DRAW #1  
MODM.76**



**DRAW #2  
MODM.77**



**DRAW #3  
MODM.78**



## 304 PIECE ROTARY WING OPERATIONAL METRIC & IMPERIAL TOOLKIT:



| ITEM NO   | PRICE      |
|-----------|------------|
| AT-07-085 | R51,053.61 |

### Contents

#### Sockets

- 1/4" DR Socket 5/32" to 9/16" Std 12pt
- 1/4" DR Socket 3/16" to 9/16" Deep 12pt

#### Extensions

- 1/4" DR Extension 3"
- 1/4" DR Extension 5"

#### Ratchet

- 1/4" DR Metal Handle
- 1/4" DR Stubby Hex Insert

#### Accessories

- Universal Joint 1/4" DR
- Spinner Handle 1/4" DR

#### Spanners

- Stubby Combination Spanners 1/4" to 1"
- Combination Spanner 21mm-24mm
- Offset Ratchet Spanner 6-22mm
- Ratcheting Spanners 1/4" x 5/16"
- 3/8" x 7/16"
- 1/2" x 9/16"
- 5/8" x 11/16"W
- 3/4" x 7/8"
- Adjustable Spanner 12"

#### Pliers

- Diagonal Cutting Plier 5"
- Diagonal Cutting Plier 6"
- Snipe Nose Plier 6"
- Combination Plier 6"
- Bent Snipe Nose Plier 6"
- Flat nose 5"
- Bent nose 4.5"
- Long nose 5"
- Needle nose 6"
- Diagonal cutters 4"
- End cutters 4"
- Long Nose Locking Plier 6"
- Wire Twisting Plier 6"
- Slip Joint Plier 10"
- Slip Joint Plier 9"
- Cieclip Pliers 6.5"

#### Screwdrivers

- 39pc Ratcheting Screwdriver Set
- 9pc Pro-Torque Screwdriver Set
- 15pc Screwdriver Set
- 3pc Double Ended Offset Screwdriver Set
- 100 pc Screwdriver Bit Set
- 16" Long No 2 Screwdriver
- 16" Flat 3/8" Screwdriver

#### General

- Hook & Pick Set
- Hacksaw 300mm
- Flashlight 180 Lumens
- Ball Pein Hammer 2-1/2lb
- Rubber Dead Blow Hammer 14oz.
- 10 pc Torx Key Set T9-T50
- 30 pc Allen Key set
- Flexible Pick-up Tool
- Ball Pein 450 Gr
- Hammer Plastic - 40 mm DIA
- Feeler Gauge 32 Blade (mm & SAE)
- Wire Brush
- 5m Measure Tape
- Telescopic Inspection Mirror
- Retractable Trimming Knife
- Steel Rule
- WT-Handle 5/32" Hex Key

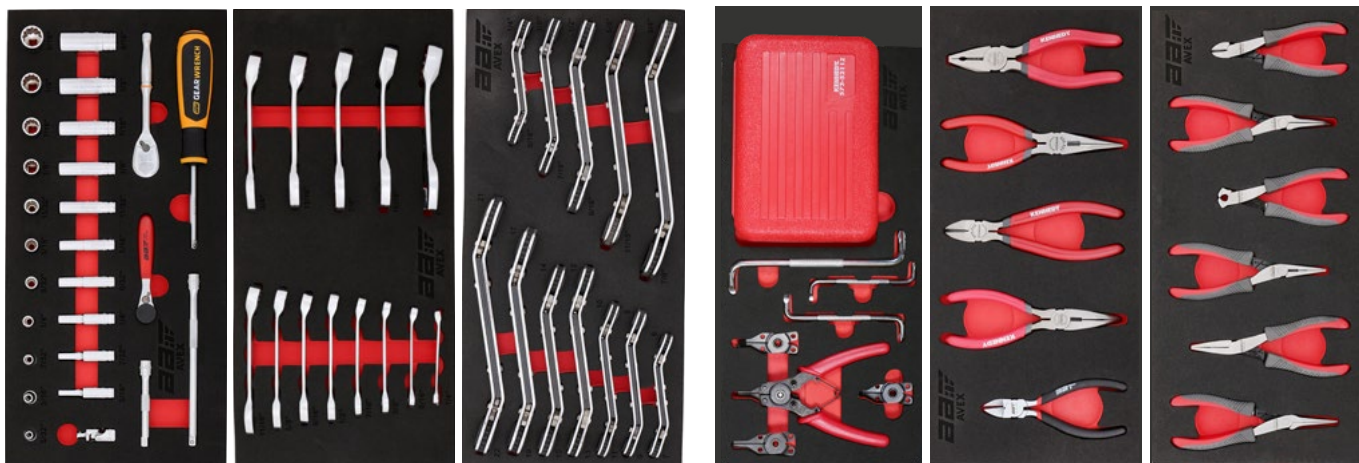
## WHATS IN THE BOX: (MODULES CAN BE ORDERED SEPARATELY)

### DRAW #1 CONFIGURATION

AT-07-086  
AT-07-093  
AT-07-097

### DRAW #2 CONFIGURATION

AT-07-090  
AT-07-092  
AT-07-094



**DRAW #3 CONFIGURATION**

AT-07-098  
AT-07-095  
AT-07-100



**DRAW #4 CONFIGURATION**

AT-07-099  
AT-07-091



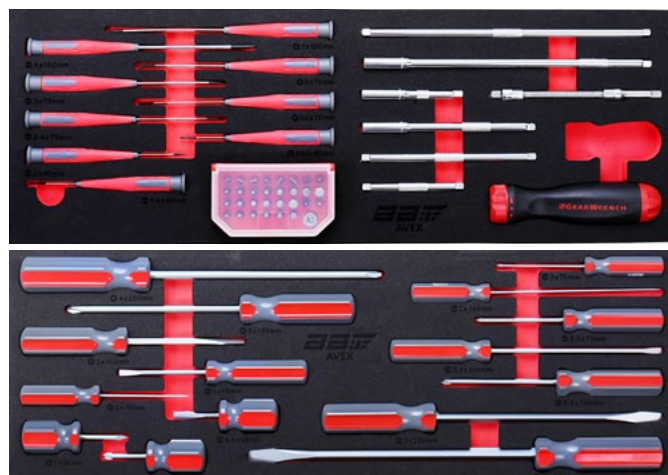
**DRAW #5 CONFIGURATION**

AT-07-087  
AT-07-096



**DRAW #4 CONFIGURATION**

AT-07-088  
AT-07-089



### 31 PIECE PLUMBERS STARTER KIT:



| ITEM NO   | PRICE            |
|-----------|------------------|
| AT-07-077 | <b>R4,306.49</b> |

#### Contents

- Tool Bag
- 10pc Hex Key Set Ball Point 1.5 - 10
- 8pc Industrial Screwdriver Set
- Hacksaw 300mm
- Combination Plier 8"
- Groove Joint Plier 10"
- Multi Angle Pipe Wrench 10"
- Adjustable Wrench 10"
- 5m Tape Measure
- LED Flashlight
- Snap Off Blade
- Ball Pein Hammer 340Gr
- Tube Cutter
- Double Ended Box Spanner 8x9mm
- Double Ended Box Spanner 14x15mm
- Chassis Punch Qmax Round 32.5mm

### STUDENTS SHEETMETAL KIT:



| ITEM NO   | PRICE             |
|-----------|-------------------|
| AT-07-101 | <b>R15,877.62</b> |

#### Contents

- Rivet Gun 3X
- Rivet Cutter
- Cleco Plier
- Flush Set
- Microstop Countersink
- Cage
  - Airline Swivel
  - Cleco Fastener
    - 3/32"
    - 1/8"
    - 5/32"
    - 3/16"
  - Cupped Squeezer Set
    - 3/32" x 1/2"
    - 1/8" x 1/2"
    - 5/32" x 1/2"
    - 3/16"
  - Countersink Cutter
    - 3/32" x 1/2"
    - 1/8" x 1/2"
    - 5/32" x 1/2"
  - Straight Rivet
    - 3/32"
    - 1/8"
    - 5/32"
    - 3/16"
  - Jobber Drills HSS-c
    - 1/8"
    - 5/32"
    - 3/32"

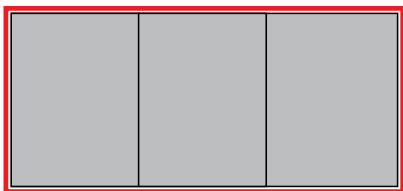
## MODULAR SYSTEMS

EVA Foam:

Our high-density EVA foam inserts are the simple answer to ultimate tool box organisation.

The colour contrasting two-tone design ensures that missing tools are quickly and easily identified, streamlining any auditing process. Missing tools can have a negative impact on costs, safety and productivity, not to mention the frustration caused when hunting for the only size you can't seem to find.

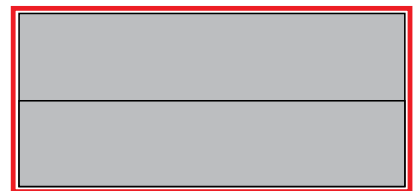
Let our modular system keep your workshop tools well organised with precision laser cut inserts.  
CAD designed to ensure that every piece is kept perfectly and securely in place.



### TRIPLE INSERTS

- 3 x Modular inserts with sizes 408 x 195 x 27 mm fit into one drawer
- Modular inserts suitable for Avex roller cabinet
- AT-01-001 and AT-01-002
- Drawer Size: 589 x 411 x 50 mm

**OR**



### TRIPLE INSERTS

- 2 x Modular inserts with sizes 585 x 204 x 27 mm fit into one drawer
- Modular inserts suitable for Avex roller cabinet
- AT-01-001 and AT-01-002
- Drawer Size: 589 x 411 x 50 mm

## SOCKETS 1/4" DR AND ACCESSORIES METRIC 29 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-007 | 408 x 195 x 27 mm | <b>R2,090.10</b> |

### Contents

#### Sockets

- 1/4" DR - 4 to 15mm

#### Extensions

- 1/4" DR - 50mm, 75mm, 150mm

#### Ratchet

- 1/4" DR 72 Tooth Rubber Handle

#### Accessories

- Universal Joint 1/4" DR
- T-Bar 1/4" DR

- Adaptor 1/4" F - 3/8" M
- Bit Holder 1/4" DR - 1/4" Hex General
- Magnetic Pick Up Tool
- Telescopic Mirror - 30 mm
- Hook n Pick Set
- Feeler Gauge 32 Blade Double Stamped (MM & SAE)

## SOCKETS 1/4" DR AND ACCESSORIES SAE 45 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-039 | 585 x 204 x 27 mm | <b>R5,262.55</b> |

### Contents

#### Sockets

- 1/4" DR - 3/16" to 9/16" Std 12pt
- 1/4" DR - 3/16" to 9/16" Deep 12pt

#### Extensions

- 1/4" DR - 50mm, 75mm, 150mm, 355mm

#### Ratchet

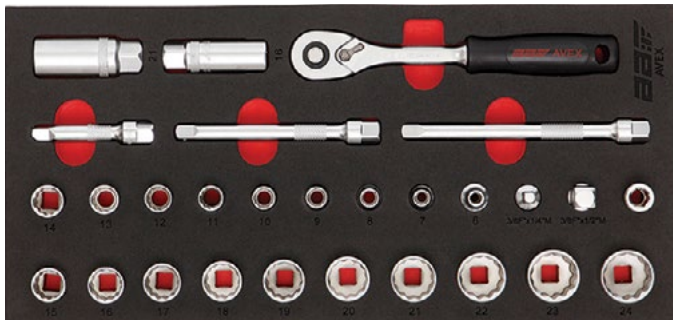
- 1/4" DR Metal Handle

#### Accessories

- Bit Holder 1/4" DR to 1/4" Hex

- Speed brace 1/4" DR
- T-Bar 1/4" DR
- Universal Joint 1/4" DR
- Spinner Handle 1/4" DR
- Screwdriver
- Ratcheting with replaceable bits
- Reversible offset wrench with bits

## SOCKETS 3/8" DR AND ACCESSORIES METRIC 28 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-010 | 408 x 195 x 27 mm | <b>R2,038.91</b> |

### Contents

#### Sockets

- 3/8" DR 6mm to 24mm
- 3/8" DR spark plug socket 16mm (5/8")
- 3/8" DR spark plug socket 21mm (13/16")

#### Extensions

- 3/8" DR 75mm, 125mm, 150mm

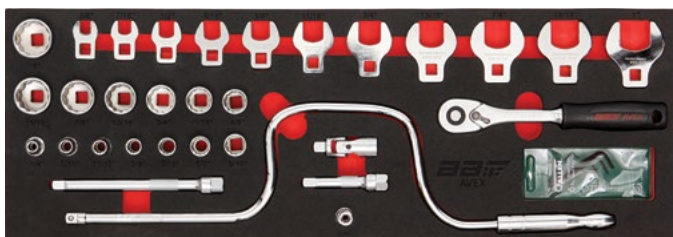
#### Ratchet:

- 3/8" DR 72 Tooth Rubber Handle

#### Accessories

- Adaptors 3/8" F to 1/2" M
- Adaptors 3/8" F to 1/4" M
- Bit Holder 3/8" DR to 10mm Hex

## CROWFOOT SOCKETS 3/8" DR AND ACCESSORIES 32 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-036 | 585 x 204 x 27 mm | <b>R9,658.85</b> |

### Contents

#### Sockets

- 3/8" DR Crowfoot Wrench
- 3/8" to 1"
- 3/8" DR Socket
- 1/4" to 1" std 12pt

#### Extensions

- 3/8" DR - 3" and 6"

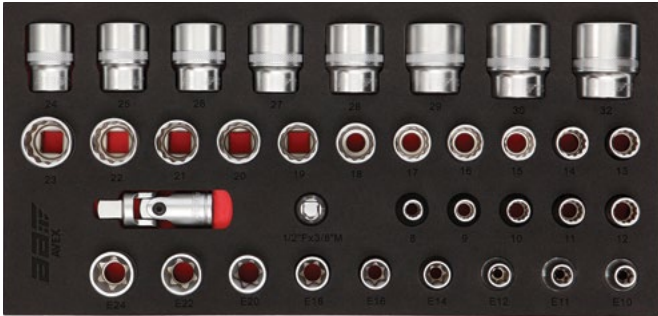
#### Ratchet

- 3/8" DR 72 Tooth Metal Handle

#### Accessories

- Speed Brace 3/8" DR
- Universal Joint 3/8" DR
- Bit Holder 3/8" DR 1/4" Hex
- Hex Keys
- Short Reach Hex Key 0.028" to 3/32"
- General
- Head Light 150 Lumens

### SOCKETS 1/2" DR AND ACCESSORIES TORX AND METRIC 35 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-012 | 408 x 195 x 27 mm | <b>R3,025.60</b> |

#### Contents

- Sockets
- 1/2" DR 8mm to 32mm std 12pt
  - 1/2" DR - Female Torx E10 to E24
- Accessories
- Universal Joint 1/2" DR
  - Adaptor 1/2" F to 3/8" M

### SOCKETS 1/2" TORX AND ACCESSORIES 11 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-013 | 408 x 195 x 27 mm | <b>R2,577.67</b> |

#### Contents

- Sockets
- 1/2" DR Torx Drivers T20 to T50
- Extensions
- 1/2" DR 75mm, 125mm, 250mm
- Ratchet
- 1/2" DR 72 Tooth Rubber Handle

### SOCKETS 1/4" DR AND SOCKETRY SAE 27 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-086 | 408 x 195 x 27 mm | <b>R4,236.89</b> |

#### Contents

- Sockets
- 1/4" DR Socket 5/32" to 9/16" Std 12pt
  - 1/4" DR Socket 3/16" to 9/16" Deep 12pt
- Extensions
- 1/4" DR Extension 3"
  - 1/4" DR Extension 5"
- Ratchet
- 1/4" DR Metal Handle
  - 1/4" DR Stubby Hex Insert
- Accessories
- Universal Joint 1/4" DR
  - Spinner Handle 1/4" DR

### SOCKETS 3/4" DR AND ACCESSORIES METRIC 17 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-072 | 585 x 408 x 27 mm | <b>R8,032.75</b> |

#### Contents

- Sockets
- 3/4" DR Socket 22mm to 60mm Std 12pt
- Extensions
- 100mm, 200mm and 400mm Ratchet
  - 3/4" DR Metal Handle
- Accessories
- Sliding T-Handle

## REVERSIBLE RATCHETING SPANNERS METRIC 12 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-079 | 408 x 195 x 27 mm | R3,620.80 |

### Contents

- Reversible Ratcheting Spanner  
8mm to 19mm
- Miniature Combination Spanners  
4mm to 11mm

## MINIATURE AND STUBBY SPANNERS SAE 23 PIECE:

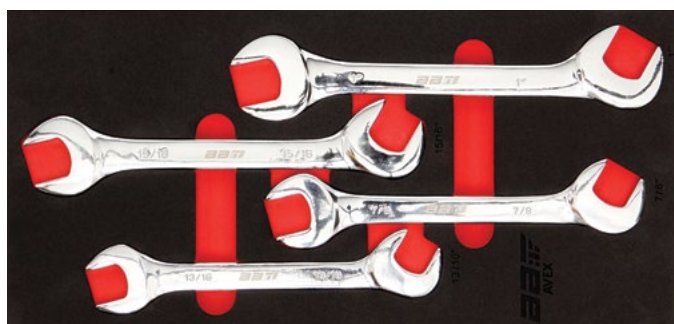


| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-082 | 408 x 195 x 27 mm | R9,658.85 |

### Contents

- Midget Combination Spanner  
5/32" to 7/16"
- Stubby Combination Spanner  
1/4" to 1"

## ANGLE HEAD SPANNERS SET SAE 4 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-028 | 408 x 195 x 27 mm | R1,300.77 |

### Contents

- Ange Head Spanner 13/16"
- Ange Head Spanner 7/8"
- Ange Head Spanner 15/16"
- Ange Head Spanner 1"

## COMBINATION AND STUBBY SPANNERS SAE 16 PIECE:

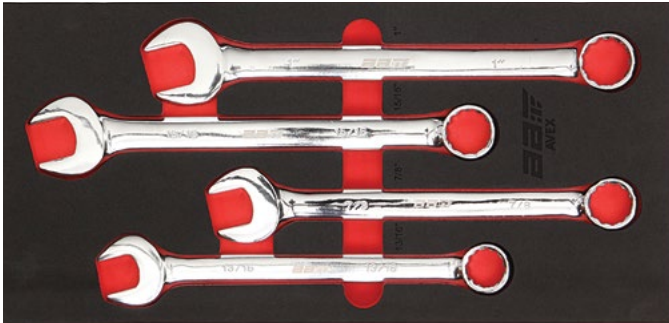


| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-029 | 408 x 195 x 27 mm | R4,710.03 |

### Contents

- Stubby Flex Head Ratcheting  
Spanner 3/8" to 3/4"
- Combination Spanner  
1/4" to 3/4"

### COMBINATION SPANNERS SAE 4 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-030 | 408 x 195 x 27 mm | R1,098.04 |

#### Contents

- Combination Stubby Spanner 13/16" to 1"

### ANGLE HEAD, RATCHETING AND MINIATURE SPANNERS 21 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-031 | 408 x 195 x 27 mm | R3,237.94 |

#### Contents

- Spanners
  - Angle Head Spanner 1/4" to 3/4"
  - Ratcheting Spanner 1/4" x 5/16"
  - Ratcheting Spanner 3/8" x 7/16"
  - Ratcheting Spanner 1/2" x 9/16"
- Pliers
  - 9pc Mini Combination Spanner SAE

### ANGLE HEAD SPANNERS SAE 3 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-032 | 408 x 195 x 27 mm | R1,545.79 |

#### Contents

- Angle Head Spanner 1 - 1/16"
- Angle Head Spanner 1 - 1/8"
- Angle Head Spanner 1 - 1/4"

### COMBINATION SPANNERS METRIC 14 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-024 | 408 x 195 x 27 mm | R1,391.05 |

#### Contents

- Spanners
  - Combination Spanner 6mm to 20mm

## COMBINATION STUBBY SPANNERS SAE 13 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-093 | 408 x 195 x 27 mm | <b>R1,817.17</b> |

### Contents

#### Spanners

- Combination Stubby 1/4" to 1"

## COMBINATION SPANNERS METRIC 4 PIECE:



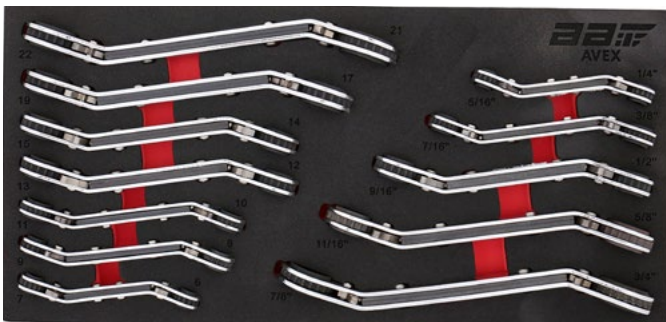
| ITEM NO   | SIZE              | PRICE          |
|-----------|-------------------|----------------|
| AT-07-096 | 408 x 195 x 27 mm | <b>R985.63</b> |

### Contents

#### Spanners

- Combination Spanner 21 mm to 24 mm

## RATCHETING OFFSET SPANNERS SAE AND METRIC 12 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-097 | 408 x 195 x 27 mm | <b>R5,707.31</b> |

### Contents

#### Spanners

- Offset Ratcheting

#### Spanner

- 6mm x 7mm
- 8mm x 9mm
- 10mm x 11mm
- 12mm x 13mm
- 14mm x 15mm
- 17mm x 19mm
- 21mm x 22mm

- Offset Ratcheting

#### Spanner

- 1/4" x 5/16"
- 3/8" x 7/16"
- 1/2" x 9/16"
- 5/8" x 11/16"
- 3/4" x 7/8"

## PLIERS SET 4 PIECE:

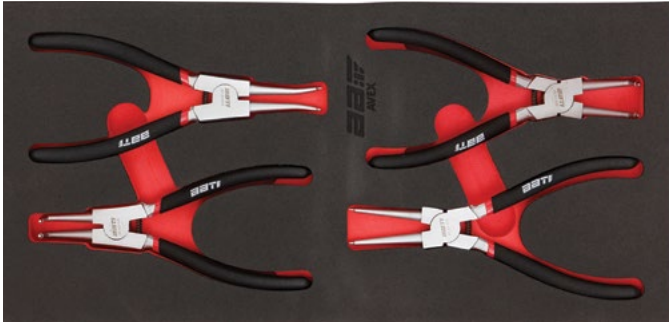


| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-026 | 408 x 195 x 27 mm | <b>R1,560.27</b> |

### Contents

- Long Nose Plier 8"
- Combination Plier 8"
- Diagonal Cutter 8"
- Groove Joint Plier 10"

### CIRCLIP PLIERS 4 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-014 | 408 x 195 x 27 mm | R1,278.31 |

**Contents**

- Circlip Pliers (Bent - Int Ext)
- Circlip Pliers (Straight - Int Ext)

### EXTRA LONG NOSE PLIERS 3 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-033 | 408 x 195 x 27 mm | R1,354.64 |

**Contents**

- Extra Long Nose Straight 11"
- Extra Long Nose 45° 11"
- Extra Long Nose 90° 11"

### ADJUSTABLE WRENCHES AND PLIERS 4 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-015 | 408 x 195 x 27 mm | R1,416.68 |

**Contents**

- Adjustable Wrench 6"
- Adjustable Wrench 10"
- Diagonal Cutting Plier 6"
- Combination Plier 8"

### ADJUSTABLE WRENCH AND PLIERS 4 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-064 | 408 x 195 x 27 mm | R1,646.96 |

**Contents**

- Adjustable Wrench 10"
- Lineman's Plier 6"
- Diagonal Cutting Plier 6"
- Long Nose Pliers 6"

## VDE PLIERS 4 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-067 | 408 x 195 x 27 mm | <b>R2,340.48</b> |

### Contents

- VDE Waterpump Plier 9.5"
- VDE Lineman's Plier 6"
- VDE Diagonal Cutting Plier 6"
- VDE Long Nose Plies 6"

## PLIERS 5 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-092 | 408 x 195 x 27 mm | <b>R3,003.50</b> |

### Contents

- Diagonal Cutting Plier 5"
- Needle Nose Plier 6"
- Diagonal Cutting Plier 6"
- Snipe Nose Plies 6"
- Combination Plies 6"

## MICRO NIPPER PLIERS 6 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-094 | 408 x 195 x 27 mm | <b>R3,984.75</b> |

### Contents

- Flat Nose Plier 130mm
- Bent Nose Plier 120mm
- Long Nose Plier 130mm
- Needle Nose Plier 150mm
- Diagonal Cutters Plier 110mm
- End Cutters Pliers 110mm

## SCREWDRIVERS 8 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-017 | 408 x 195 x 27 mm | <b>R1,055.41</b> |

### Contents

#### Screwdrivers

- Flat 6x38mm, 6x100mm, 6x150mm, 8x200mm
- PH 2x38mm, 1x75mm, 2x100mm, 3x150mm

### VDE SCREWDRIVERS 7 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-068 | 408 x 195 x 27 mm | R1,603.82 |

#### Contents

##### Screwdrivers

- Flat 3x80mm, 4x100mm, 5.5x125mm
- PH 1x75mm, 2x100mm
- Multimeter 60VAC/DC
- Circuit Tester

### SCREWDRIVERS 15 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-089 | 408 x 195 x 27 mm | R2,477.10 |

#### Contents

##### Screwdrivers

- Flat
  - 6.5 Stubby, 6.5x100mm, 8x200mm, 10x250mm, 3.2x75mm, 3.2x150mm, 5.5x75mm, 5.5x150mm
- PH
  - No. 0x75mm, No. 1 Stubby, No. 1x75mm, No. 2 Stubby, No. 2x100mm, No. 3x150mm, No. 4x200mm

### SCREWDRIVER BITS AND CIRCLIP 107 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-090 | 408 x 195 x 27 mm | R1,908.61 |

#### Contents

- 8 in 1 Circlip Pliers 6.5"
- Offset Screwdriver 3 pc
- Screwdriver Bit Set 100 pc

### ELECTRONIC SCREWDRIVERS 48 PIECE:



| ITEM NO   | SIZE              | PRICE     |
|-----------|-------------------|-----------|
| AT-07-088 | 408 x 195 x 27 mm | R4,374.22 |

#### Contents

##### Screwdrivers

- Precision Screwdriver Set 9 pc
- Ratchet Screwdriver Set 39 pc

## WIRE TWISTING PLIER, ADJUSTABLE WRENCH AND EXTRA LONG SCREWDRIVERS 5 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-099 | 585 x 204 x 27 mm | <b>R4,615.77</b> |

### Contents

- |                             |                               |
|-----------------------------|-------------------------------|
| Screwdrivers                | Pliers                        |
| • No. 2 Screwdriver 16"     | • Long Nose Locking Pliers 6" |
| • 3/8" Flat Screwdriver 16" | • Adjustable Wrench 12"       |
|                             | • Wire Twisting Plier 6"      |

## NUT DRIVERS 4MM TO 7MM 6 PIECE:



| ITEM NO   | SIZE              | PRICE          |
|-----------|-------------------|----------------|
| AT-07-065 | 408 x 195 x 27 mm | <b>R726.67</b> |

### Contents

- Nutdrivers
- 4mm, 4.5mm, 5mm
  - 5.5mm, 6mm, 7mm

## NUT DRIVERS 8MM TO 13MM 6 PIECE:



| ITEM NO   | SIZE              | PRICE          |
|-----------|-------------------|----------------|
| AT-07-066 | 408 x 195 x 27 mm | <b>R798.99</b> |

### Contents

- Nutdrivers
- 8mm, 9mm, 10mm
  - 11mm, 12mm, 13mm

## HAND FILES 5 PIECE:

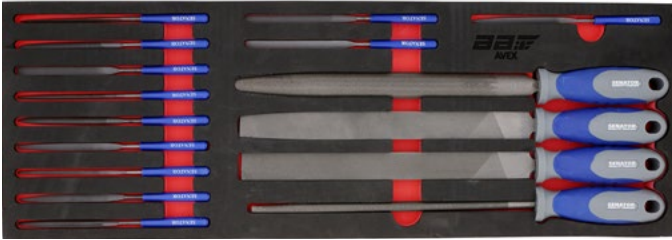


| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-011 | 408 x 195 x 27 mm | <b>R1,442.31</b> |

### Contents

- Flat File 250mm
- Triangle File 200mm
- Round File 200mm
- Half Round 250mm
- Flat File 200mm

## HAND AND NEEDLE FILES 16 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-069 | 585 x 204 x 27 mm | <b>R1,824.93</b> |

### Contents

- Hand Files
- Needle Files

## PUNCH AND CHISEL SET 16 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-008 | 408 x 195 x 27 mm | <b>R1,842.95</b> |

### Contents

- Punch and Chisel set

## TIN SNIPS MODULE 3 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-034 | 408 x 195 x 27 mm | <b>R1,160.04</b> |

### Contents

- Aviation Tin Snip - Straight
- Aviation Tin Snip - Left Hand
- Aviation Tin Snip - Right Hand

## HACKSAWS 2 PIECE:



| ITEM NO   | SIZE              | PRICE          |
|-----------|-------------------|----------------|
| AT-07-020 | 585 x 204 x 27 mm | <b>R886.90</b> |

### Contents

- Hacksaw 300mm Frame
- Junior Hacksaw

## HACKSAW, HOOK, PICKS AND FLASHLIGHT 6 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-091 | 585 x 204 x 27 mm | <b>R2,047.77</b> |

### Contents

- Hook and Pick Set
- Flashlight
- Hacksaw

## HAMMERS AND POWER BAR 3 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-019 | 585 x 204 x 27 mm | <b>R1,835.79</b> |

### Contents

- Plastic Hammer - 40mm DIA
- Ball Pein Hammer 450gr (16oz)
- Power Bar 1/2" DR - 430mm

## HAMMERS, REPLACABLE TIPS AND POWER BAR 7 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-080 | 585 x 204 x 27 mm | <b>R1,596.84</b> |

### Contents

- Power Bar 1/2" DR
- Plastic Face Hammer
- Ball Pein Hammer 450gr (16oz)
- Replaceable Plastic Faces

## HAMMERS 2 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-095 | 408 x 195 x 27 mm | <b>R4,236.89</b> |

### Contents

- Ball Pein Hammer (14lb)
- Rubber Dead Blow Hammer 14oz.

## HAMMERS, FLASHLIGHT AND HEX WRENCH 4 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-037 | 585 x 204 x 27 mm | <b>R1,742.61</b> |

### Contents

- Plastic Insert Hammer - 40mm DIA
- Ball Pein Hammer 450Gr
- Hex Key Set 0.050 - 3/8"
- Flash Light 180 Lumens

## INSPECTION TOOLS 9 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-025 | 408 x 195 x 27 mm | <b>R1,287.18</b> |

### Contents

- Steel Ruler 300mm
- Feeler Gauge - 30 Blade Double Stamped (MM & SAE)
- Telescopic Mirror - 30mm
- Magnetic Pick Up Tool
- Awl
- Hook and Pick Set
- Tape measure 3M

## INSPECTION MODULE 9 PIECE:

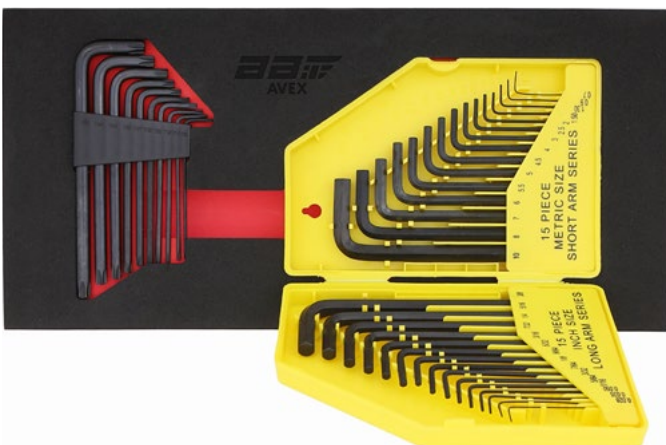


| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-087 | 408 x 195 x 27 mm | <b>R8,032.75</b> |

### Contents

- Wire Brush 3/32"
- Feeler Gauge - 30 Blade Double Stamped (MM & SAE)
- Tape Measure 5m
- Ruler 150mm
- Inspection Mirror
- T-Handle Ball Driver 5/32"
- Retractable Trimming Knife

## HEX AND TORX KEY SET 40 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-098 | 408 x 195 x 27 mm | <b>R2,093.64</b> |

### Contents

- Torx Key Set T9-T50 10 pc
- Allen Key Set  
Metric 0.7 to 10mm  
SAE 0.0028" to 3/8"

## LED LIGHT, KNIFE & 300MM 4 PIECE:



| ITEM NO   | SIZE              | PRICE          |
|-----------|-------------------|----------------|
| AT-07-018 | 408 x 195 x 27 mm | <b>R845.95</b> |

### Contents

- Tape measure 3 M
- 24 LED Light with Swivel Hook and Magnet (3 x AAA)
- Steel Ruler 300 mm
- Retractable Trimming Knife

## LED LIGHT, TAPE MEASURE AND RULER 6 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-078 | 408 x 195 x 27 mm | <b>R1,703.24</b> |

### Contents

- Tape measure 3 M
- 24 LED Light with Swivel Hook and Magnet (3 x AAA)
- Steel Ruler 300 mm
- Retractable Trimming knife
- 150mm Stainless Steel Vernia
- Rectangular Mirror

## GENERAL HAND TOOLS 11 PIECE:



| ITEM NO   | SIZE              | PRICE            |
|-----------|-------------------|------------------|
| AT-07-070 | 408 x 195 x 27 mm | <b>R1,817.17</b> |

### Contents

- 1/2" DR Deep Socket 7/8"
- Adaptor 1/2" Male to 3/8" Female
- Tyre Valve Service Tool
- Flexible Pick Up Tool
- Multimeter
- Ball Pein Hammer
- Engineers Scriber
- Ratcheting Screwdriver Set 10 pc
- Aviation Snips - Straight
- Ratcheting Combination Spanner 11/32

## PLIERS AND PICK UP TOOL 3 PIECE:



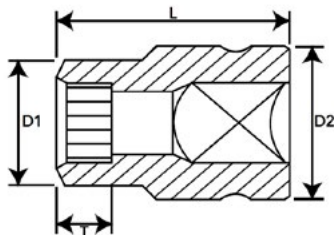
| ITEM NO   | SIZE              | PRICE          |
|-----------|-------------------|----------------|
| AT-07-100 | 408 x 195 x 27 mm | <b>R985.63</b> |

### Contents

- Flexible Pick Up Tool
- Plastic Pipe Gripping Tool
- Water pump Pliers

## SOCKETS AND SOCKET SETS

### 1/4" DR SOCKETS:



| ITEM NO.                 | SIZE | D1   | D2   | T  | L  | WEIGHT | PRICE  |
|--------------------------|------|------|------|----|----|--------|--------|
| Metric (Bi Hex) Standard |      |      |      |    |    |        |        |
| AT-02-1-04               | 4    | 6.8  | 11.9 | 5  | 25 | 5 g    | R39.27 |
| AT-02-1-45               | 4.5  | 7.1  | 11.9 | 5  | 25 | 10 g   | R39.27 |
| AT-02-1-05               | 5    | 8    | 11.9 | 5  | 25 | 10 g   | R39.43 |
| AT-02-1-55               | 5.5  | 8.3  | 11.9 | 5  | 25 | 10 g   | R40.40 |
| AT-02-1-06               | 6    | 9.3  | 11.9 | 5  | 25 | 11 g   | R44.20 |
| AT-02-1-07               | 7    | 10.5 | 11.9 | 5  | 25 | 11 g   | R43.99 |
| AT-02-1-08               | 8    | 11.9 | 11.9 | 5  | 25 | 12 g   | R44.43 |
| AT-02-1-09               | 9    | 13   | 13   | 8  | 25 | 17 g   | R43.99 |
| AT-02-1-10               | 10   | 14   | 14   | 8  | 25 | 19 g   | R44.10 |
| AT-02-1-11               | 11   | 15.9 | 15.9 | 8  | 25 | 24 g   | R44.75 |
| AT-02-1-12               | 12   | 16.9 | 16.9 | 8  | 25 | 27 g   | R47.03 |
| AT-02-1-13               | 13   | 17.8 | 17.8 | 10 | 25 | 31 g   | R49.11 |
| AT-02-1-14               | 14   | 19.6 | 19.6 | 10 | 25 | 38 g   | R54.27 |
| AT-02-1-15               | 15   | 20.9 | 20.9 | 10 | 25 | 46 g   | R58.34 |

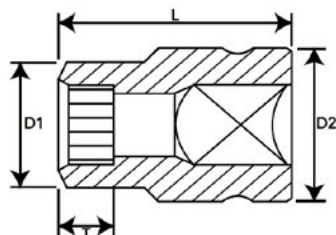


| ITEM NO.              | SIZE   | D1   | D2   | T  | L  | WEIGHT | PRICE  |
|-----------------------|--------|------|------|----|----|--------|--------|
| SAE (Bi Hex) Standard |        |      |      |    |    |        |        |
| AT-02-1-3/16          | 3/16"  | 8    | 11.9 | 5  | 25 | 11 g   | R40.80 |
| AT-02-1-7/32          | 7/32"  | 8.8  | 11.9 | 5  | 25 | 11 g   | R40.80 |
| AT-02-1-1/4           | 1/4"   | 9.3  | 11.9 | 5  | 25 | 11 g   | R44.62 |
| AT-02-1-9/32          | 9/32"  | 10.5 | 11.9 | 5  | 25 | 12 g   | R44.62 |
| AT-02-1-5/16          | 5/16"  | 11.9 | 11.9 | 5  | 25 | 12 g   | R44.62 |
| AT-02-1-11/32         | 11/32" | 13   | 13   | 5  | 25 | 19 g   | R44.62 |
| AT-02-1-3/8           | 3/8"   | 14   | 14   | 8  | 25 | 19 g   | R44.62 |
| AT-02-1-7/16          | 7/16"  | 16   | 16   | 8  | 25 | 24 g   | R46.81 |
| AT-02-1-1/2           | 1/2"   | 17.8 | 17.8 | 10 | 25 | 31 g   | R47.70 |
| AT-02-1-9/16          | 9/16"  | 19.6 | 19.6 | 10 | 25 | 38 g   | R53.89 |



| ITEM NO.              | SIZE   | D1   | D2   | T  | L  | WEIGHT | PRICE  |
|-----------------------|--------|------|------|----|----|--------|--------|
| SAE (Bi Hex) Standard |        |      |      |    |    |        |        |
| AT-02-1-3/16D         | 3/16"  | 8    | 11.9 | 5  | 50 | 21 g   | R67.75 |
| AT-02-1-7/32D         | 7/32"  | 8.8  | 11.9 | 5  | 50 | 21 g   | R67.75 |
| AT-02-1-1/4D          | 1/4"   | 9.3  | 11.9 | 8  | 50 | 21 g   | R68.99 |
| AT-02-1-9/32D         | 9/32"  | 10.5 | 11.9 | 8  | 50 | 22 g   | R68.99 |
| AT-02-1-5/16D         | 5/16"  | 11.9 | 11.9 | 8  | 50 | 23 g   | R68.99 |
| AT-02-1-11/32D        | 11/32" | 13   | 13   | 11 | 50 | 25 g   | R72.14 |
| AT-02-1-3/8D          | 3/8"   | 14   | 14   | 11 | 50 | 40 g   | R72.14 |
| AT-02-1-7/16D         | 7/16"  | 16   | 16   | 11 | 50 | 53 g   | R78.37 |

### 3/8" DR SOCKETS:

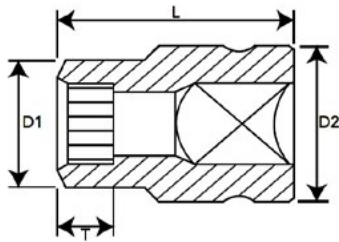


| ITEM NO.              | SIZE   | D1   | D2   | T  | L  | WEIGHT | PRICE          |
|-----------------------|--------|------|------|----|----|--------|----------------|
| SAE (Bi Hex) Standard |        |      |      |    |    |        |                |
| AT-02-2-1/4           | 1/4"   | 10.2 | 17   | 8  | 28 | 22 g   | <b>R48.04</b>  |
| AT-02-2-5/16          | 5/16"  | 11.8 | 17   | 8  | 28 | 24 g   | <b>R49.62</b>  |
| AT-02-2-11/32         | 11/32" | 13.2 | 17   | 8  | 28 | 24 g   | <b>R48.28</b>  |
| AT-02-2-3/8           | 3/8"   | 14.5 | 17   | 8  | 28 | 24 g   | <b>R50.92</b>  |
| AT-02-2-7/16          | 7/16"  | 15.7 | 17   | 8  | 28 | 24 g   | <b>R51.36</b>  |
| AT-02-2-1/2           | 1/2"   | 18   | 18   | 8  | 28 | 27 g   | <b>R57.71</b>  |
| AT-02-2-9/16          | 9/16"  | 19.6 | 19.6 | 12 | 28 | 34 g   | <b>R60.86</b>  |
| AT-02-2-5/8           | 5/8"   | 22   | 22   | 12 | 30 | 43 g   | <b>R67.33</b>  |
| AT-02-2-11/16         | 11/16" | 23.4 | 23.4 | 12 | 30 | 54 g   | <b>R70.89</b>  |
| AT-02-2-3/4           | 3/4"   | 26   | 26   | 14 | 30 | 68 g   | <b>R84.66</b>  |
| AT-02-2-13/16         | 13/16" | 28   | 27.1 | 14 | 32 | 83 g   | <b>R101.52</b> |
| AT-02-2-7/8           | 7/8"   | 29.6 | 29.6 | 14 | 32 | 99 g   | <b>R111.59</b> |
| AT-02-2-15/16         | 15/16" | 32   | 32   | 14 | 32 | 107 g  | <b>R120.05</b> |
| AT-02-2-1             | 1"     | 33.6 | 32   | 14 | 32 | 170 g  | <b>R120.18</b> |



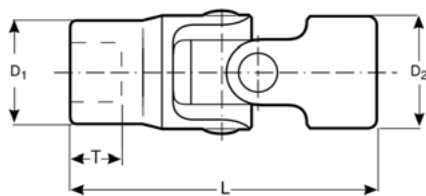
| ITEM NO.                 | SIZE | D1   | D2   | T  | L  | WEIGHT | PRICE         |
|--------------------------|------|------|------|----|----|--------|---------------|
| Metric (Bi Hex) Standard |      |      |      |    |    |        |               |
| AT-02-2-06               | 6    | 10.2 | 17   | 8  | 28 | 22 g   | <b>R33.89</b> |
| AT-02-2-07               | 7    | 10.6 | 17   | 8  | 28 | 22 g   | <b>R33.96</b> |
| AT-02-2-08               | 8    | 11.8 | 17   | 8  | 28 | 24 g   | <b>R34.92</b> |
| AT-02-2-09               | 9    | 13.2 | 17   | 8  | 28 | 24 g   | <b>R35.08</b> |
| AT-02-2-10               | 10   | 14.5 | 17   | 8  | 28 | 24 g   | <b>R35.22</b> |
| AT-02-2-11               | 11   | 15.7 | 17   | 8  | 28 | 24 g   | <b>R35.38</b> |
| AT-02-2-12               | 12   | 17   | 16   | 8  | 28 | 24 g   | <b>R40.25</b> |
| AT-02-2-13               | 13   | 18   | 16.5 | 8  | 28 | 27 g   | <b>R44.10</b> |
| AT-02-2-14               | 14   | 19.6 | 17   | 12 | 28 | 34 g   | <b>R44.15</b> |
| AT-02-2-15               | 15   | 20.9 | 18   | 12 | 28 | 41 g   | <b>R46.67</b> |
| AT-02-2-16               | 16   | 20   | 19   | 12 | 30 | 43 g   | <b>R48.77</b> |
| AT-02-2-17               | 17   | 23.4 | 20   | 12 | 30 | 54 g   | <b>R51.83</b> |
| AT-02-2-18               | 18   | 24.6 | 21   | 12 | 30 | 60 g   | <b>R60.69</b> |
| AT-02-2-19               | 19   | 26   | 23   | 14 | 30 | 68 g   | <b>R61.95</b> |
| AT-02-2-20               | 20   | 27.1 | 24   | 14 | 32 | 81 g   | <b>R74.30</b> |
| AT-02-2-21               | 21   | 28   | 25   | 14 | 32 | 83 g   | <b>R75.29</b> |
| AT-02-2-22               | 22   | 29.6 | 26   | 14 | 32 | 99 g   | <b>R84.36</b> |
| AT-02-2-23               | 23   | 31.6 | 27   | 14 | 32 | 107 g  | <b>R86.55</b> |
| AT-02-2-24               | 24   | 32   | 28   | 14 | 32 | 115 g  | <b>R89.50</b> |

## 1/2" DR SOCKETS:



| ITEM NO.                 | SIZE | D1   | D2   | T  | L  | WEIGHT | PRICE          |
|--------------------------|------|------|------|----|----|--------|----------------|
| Metric (Bi Hex) Standard |      |      |      |    |    |        |                |
| AT-02-3-08               | 8    | 13.2 | 21.8 | 12 | 38 | 47 g   | <b>R57.38</b>  |
| AT-02-3-09               | 9    | 13.9 | 21.8 | 12 | 38 | 47 g   | <b>R57.38</b>  |
| AT-02-3-10               | 10   | 15   | 21.8 | 12 | 38 | 49 g   | <b>R57.38</b>  |
| AT-02-3-11               | 11   | 16.3 | 21.8 | 12 | 38 | 50 g   | <b>R57.38</b>  |
| AT-02-3-12               | 12   | 17.6 | 21.8 | 12 | 38 | 50 g   | <b>R57.38</b>  |
| AT-02-3-13               | 13   | 18.8 | 21.8 | 12 | 38 | 51 g   | <b>R62.00</b>  |
| AT-02-3-14               | 14   | 20.4 | 21.8 | 12 | 38 | 53 g   | <b>R62.27</b>  |
| AT-02-3-15               | 15   | 21.6 | 20.7 | 12 | 38 | 54 g   | <b>R64.03</b>  |
| AT-02-3-16               | 16   | 22.9 | 21.5 | 12 | 38 | 61 g   | <b>R66.60</b>  |
| AT-02-3-17               | 17   | 24   | 22   | 12 | 38 | 68 g   | <b>R76.18</b>  |
| AT-02-3-18               | 18   | 25.4 | 23   | 12 | 38 | 85 g   | <b>R77.68</b>  |
| AT-02-3-19               | 19   | 26   | 23   | 14 | 38 | 73 g   | <b>R77.19</b>  |
| AT-02-3-20               | 20   | 27.9 | 24   | 14 | 38 | 86 g   | <b>R81.91</b>  |
| AT-02-3-21               | 21   | 28   | 25   | 14 | 38 | 82 g   | <b>R81.03</b>  |
| AT-02-3-22               | 22   | 30   | 26   | 14 | 40 | 106 g  | <b>R91.31</b>  |
| AT-02-3-23               | 23   | 31.6 | 27   | 14 | 40 | 125 g  | <b>R94.30</b>  |
| AT-02-3-24               | 24   | 32   | 28   | 16 | 42 | 121 g  | <b>R106.45</b> |
| AT-02-3-25               | 25   | 34   | 30   | 16 | 42 | 150 g  | <b>R111.21</b> |
| AT-02-3-26               | 26   | 35.4 | 30   | 16 | 42 | 170 g  | <b>R138.59</b> |
| AT-02-3-27               | 27   | 36   | 30   | 18 | 43 | 168 g  | <b>R143.50</b> |
| AT-02-3-28               | 28   | 37.9 | 32   | 18 | 43 | 193 g  | <b>R145.15</b> |
| AT-02-3-29               | 29   | 38   | 32   | 20 | 43 | 205 g  | <b>R149.42</b> |
| AT-02-3-30               | 30   | 40   | 34   | 22 | 46 | 225 g  | <b>R165.71</b> |
| AT-02-3-32               | 32   | 42   | 36   | 22 | 46 | 255 g  | <b>R176.51</b> |

## BAHCO SWIVEL SOCKET



| ITEM NO       | SIZE   | L       | D1      | D2    | T       | PRICE     |
|---------------|--------|---------|---------|-------|---------|-----------|
| A6710DZ-3/16  | 3/16"  | 30.5 mm | 7.5 mm  | 12 mm | 5 mm    | R1,011.25 |
| A6710DZ-7/32  | 7/32"  | 30.5 mm | 8.5 mm  | 12 mm | 5.5 mm  |           |
| A6710DZ-1/4   | 1/4"   | 36 mm   | 9.5 mm  | 12 mm | 6 mm    |           |
| A6710DZ-9/32  | 9/32"  | 32 mm   | 10.5 mm | 12 mm | 6.5 mm  |           |
| A6710DZ-5/16  | 5/16"  | 33 mm   | 11.5 mm | 12 mm | 7 mm    |           |
| A6710DZ-11/32 | 11/32" | 36.5 mm | 12.5 mm | 12 mm | 8 mm    |           |
| A6710DZ-3/8   | 3/8"   | 37 mm   | 13.5 mm | 12 mm | 8.5 mm  |           |
| A6710DZ-7/16  | 7/16"  | 37 mm   | 15.4 mm | 12 mm | 10 mm   |           |
| A6710DZ-1/2   | 1/2"   | 42 mm   | 17.4 mm | 12 mm | 11.5 mm |           |
| A6710DZ-9/16  | 9/16"  | 40.5 mm | 19.4 mm | 12 mm | 12.5 mm |           |

### Description

- Swivel head for hard to reach applications
- Applicable to nuts and bolts used in the aerospace industry
- Not suitable for machine operation or power tools
- Highly polished finish
- High-performance alloy steel
- Less wear of fastener thanks to Dynamic-Drive™ profile
- Maximum load distribution and torque from the additional flank area
- Thin walled for better accessibility
- Standards: ISO 1174 and DIN 3120

## EXTENSION 1/4" DR:



| ITEM NO.   | LENGTH | WEIGHT | PRICE          |
|------------|--------|--------|----------------|
| AT-02-E1-2 | 50mm   | 26 g   | <b>R55.20</b>  |
| AT-02-E1-3 | 75mm   | 45 g   | <b>R59.32</b>  |
| AT-02-E1-6 | 150mm  | 70 g   | <b>R100.15</b> |

### Description

- Manufactured from Chrome Vanadium Steel with Knurled Finger Grip
- Hex End to apply more torque using wrench

## FLEXIBLE EXTENSION 1/4" DR:



| ITEM NO.   | FINISH           | LENGTH | WEIGHT | PRICE         |
|------------|------------------|--------|--------|---------------|
| AT-02-F1-6 | Steel Wire Braid | 150mm  | 150 g  | <b>R89.95</b> |

### Description

- Steel Wired Braid allows access into obstructed areas

## EXTENSIONS 3/8" DR:



| ITEM NO.    | LENGTH | WEIGHT | PRICE          |
|-------------|--------|--------|----------------|
| AT-02-E2-3  | 75mm   | 80 g   | <b>R104.32</b> |
| AT-02-E2-5  | 125mm  | 130 g  | <b>R139.04</b> |
| AT-02-E2-6  | 150mm  | 150 g  | <b>R171.49</b> |
| AT-02-E2-8  | 200mm  | 210 g  | <b>R218.77</b> |
| AT-02-E2-10 | 250mm  | 280 g  | <b>R218.51</b> |

### Description

- Manufactured from chrome vanadium with knurled finger grip
- Hex end to apply more torque using wrench

## EXTENSIONS 1/2" DR:



| ITEM NO.    | LENGTH | WEIGHT | PRICE          |
|-------------|--------|--------|----------------|
| AT-02-E3-3  | 75mm   | 140 g  | <b>R149.55</b> |
| AT-02-E3-5  | 125mm  | 225 g  | <b>R172.56</b> |
| AT-02-E3-10 | 250mm  | 440 g  | <b>R278.33</b> |

### Description

- Manufactured from chrome vanadium with knurled finger grip
- Hex end to apply more torque using wrench

## SLIDING T HANDLE 1/4" DR:



| ITEM NO.  | FINISH | LENGTH | WEIGHT | PRICE          |
|-----------|--------|--------|--------|----------------|
| AT-02-1-T | U-Tech | 105mm  | 25 g   | <b>R115.25</b> |

### Description

- Sliding T provides various leverage options in given space
- Chrome Vanadium Steel high polish finish

### BIT HOLDER 1/4" DR:



| ITEM NO.  | LENGTH | MALE | FEMALE | WEIGHT | PRICE         |
|-----------|--------|------|--------|--------|---------------|
| AT-02-041 | 25mm   | 1/4" | 1/4"   | 37 g   | <b>R42.88</b> |

- Description**
- Chrome Vanadium Steel
  - Knurled Grip
  - 1/4" Hex Insert Bits

### BIT HOLDER 3/8" DR:



| ITEM NO.  | LENGTH | HEX INSERT | WEIGHT | PRICE         |
|-----------|--------|------------|--------|---------------|
| AT-02-042 | 32mm   | 10mm       | 30 g   | <b>R55.05</b> |
| AT-02-044 | 30mm   | 1/4"       | 30 g   | <b>R61.20</b> |

- Description**
- Chrome Vanadium Steel
  - Knurled Grip

### UNIVERSAL JOINT 1/4" DR:



| ITEM NO.  | FINISH | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|--------|----------------|--------|----------------|
| AT-02-1-U | U-Tech | 40mm           | 25 g   | <b>R150.33</b> |

- Description**
- Hinged through 180° in both directions
  - Chrome vanadium steel high polish finish
  - Knurled for extra grip

### UNIVERSAL JOINT 3/8" DR:



| ITEM NO.  | FINISH | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|--------|----------------|--------|----------------|
| AT-02-2-U | U-Tech | 50mm           | 60 g   | <b>R229.31</b> |

- Description**
- Hinged through 180° in both directions
  - Chrome Vanadium Steel high polish finish
  - Knurled for extra grip

### UNIVERSAL JOINT 1/2" DR:



| ITEM NO.  | FINISH | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|--------|----------------|--------|----------------|
| AT-02-3-U | U-Tech | 75mm           | 155 g  | <b>R257.62</b> |

- Description**
- Hinged through 180° in both directions
  - Chrome Vanadium Steel high polish finish

### ADAPTOR 1/4" DR:



| ITEM NO.  | LENGTH | MALE | FEMALE | WEIGHT | PRICE         |
|-----------|--------|------|--------|--------|---------------|
| AT-02-040 | 27mm   | 3/8" | 1/4"   | 40 g   | <b>R54.52</b> |

**Description**

- Chrome Vanadium Steel

### ADAPTOR 3/8" DR:



| ITEM NO.  | LENGTH | MALE | FEMALE | WEIGHT | PRICE          |
|-----------|--------|------|--------|--------|----------------|
| AT-02-034 | 28mm   | 3/8" | 1/4"   | 35 g   | <b>R102.52</b> |
| AT-02-039 | 32mm   | 3/8" | 1/2"   | 40 g   | <b>R75.34</b>  |

**Description**

- Chrome Vanadium Steel
- Knurled grip

### ADAPTOR 1/2" DR:



| ITEM NO.  | LENGTH | MALE | FEMALE | WEIGHT | PRICE         |
|-----------|--------|------|--------|--------|---------------|
| AT-02-033 | 37mm   | 3/8" | 1/4"   | 50 g   | <b>R81.60</b> |

**Description**

- Chrome Vanadium Steel

### SPARK PLUG SOCKET 3/8" DR:



| ITEM NO.  | SIZE | OVERALL LENGTH | WEIGHT | PRICE         |
|-----------|------|----------------|--------|---------------|
| AT-02-031 | 16mm | 62mm           | 115 g  | <b>R80.96</b> |
| AT-02-032 | 12mm | 64mm           | 155 g  | <b>R98.96</b> |

**Description**

- Neoprene insert to retain and protect the insulation from damage
- For the installation and removing of spark plugs
- Chrome Vanadium Steel
- Knurled Grip

### SPINNER 1/4" DR:



| ITEM NO.  | FINISH               | OVERALL LENGTH | WEIGHT | PRICE   |
|-----------|----------------------|----------------|--------|---------|
| AT-02-1-S | Polypropylene Handle | 150mm          | 110 g  | R115.25 |

#### Description

- Spring loaded ball bearing socket retainer
- Chrome Vanadium Blade

### SPEED HANDLE:



| ITEM NO.  | DRIVE | OVERALL LENGTH | WEIGHT | PRICE   |
|-----------|-------|----------------|--------|---------|
| AT-02-029 | 1/4"  | 385mm          | 475 g  | R475.54 |
| AT-02-030 | 3/8"  | 425mm          | 500 g  | R546.92 |

#### Description

- Ideal for nut spinning
- Chrome Vanadium Steel high polish finish

### RATCHET REVERSIBLE METAL HANDLE:



| ITEM NO.  | DRIVE | NUMBER OF TEETH | WEIGHT | PRICE     |
|-----------|-------|-----------------|--------|-----------|
| AT-02-049 | 1/4"  | 72              | 120 g  | R852.64   |
| AT-02-050 | 3/8"  | 72              | 150 g  | R1,003.01 |

#### Description

- Manufactured from Chrome Vanadium Steel
- Forward and Reverse Lever
- 72 Tooth Ratcheting Mechanism
- Quick Release Button
- Fitted with Spring Loaded Ball Bearing Socket Retainer
- Steel handle

### RATCHET REVERSIBLE LEVER RUBBER HANDLE:



| ITEM NO.  | DRIVE | OVERALL LENGTH | NUMBER OF TEETH | WEIGHT | PRICE   |
|-----------|-------|----------------|-----------------|--------|---------|
| AT-02-1-R | 1/4"  | 145mm          | 72              | 90 g   | R601.72 |
| AT-02-2-R | 3/8"  | 200mm          | 72              | 215g   | R739.70 |
| AT-02-3-R | 1/2"  | 200mm          | 72              | 215g   | R956.90 |

#### Description

- Manufactured from chrome vanadium steel
- Forward and reverse lever
- 72 Tooth ratcheting mechanism
- Quick release button
- Fitted with spring loaded ball bearing socket retainer
- Rubber handle

### STUBBY BIT RATCHET WITH 1/4" HEX:



| ITEM NO.  | OVERALL LENGTH | NUMBER OF TEETH | WEIGHT | PRICE   |
|-----------|----------------|-----------------|--------|---------|
| AT-02-045 | 100mm          | 60              | 45 g   | R539.13 |

#### Description

- Manufactured from Chrome Vanadium Steel
- Forward and Reverse Lever
- 60 Tooth Ratcheting Mechanism
- PVC grip

### SWIVEL HANDLE 1/2" DR:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE   |
|-----------|----------------|--------|---------|
| AT-02-028 | 430mm          | 825 g  | R610.64 |

#### Description

- Hinged Link allows Operation at Varied Angles
- Chrome Vanadium Steel with High Polished Finish
- Metal Handle

## SOCKET SET 1/4" DR 12 PT DEEP SAE 10 PIECE:



| ITEM NO.    | NO. OF<br>PIECES | WEIGHT | PRICE          |
|-------------|------------------|--------|----------------|
| AT-02-1-050 | 10               | 420 g  | <b>R754.86</b> |

### Description

- Presented in a Plastic Carry Clip-on for easy storage and tool control
- Knurled Edges for extra grip
- Manufactured from Chrome Vanadium Steel

### Contents

Sockets 12 Point Deep

- 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

## SOCKET SET TORX 3/8" DR 12 PIECE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT | PRICE          |
|-----------|------------------|--------|----------------|
| AT-02-051 | 11               | 420 g  | <b>R933.16</b> |

### Description

- For Removing and Installation on Male Torx Fasteners
- Knurled Finger Grip
- Manufactured from Chrome Vanadium Steel, presented on a Metal Rail with Metal clips

### Contents

Sockets Torx

- E4, E5, E6, E7, E8, E10, E12, E14, E16, E18 and E20

## SOCKET SET 3/8" DR TORX DRIVERS 8 PIECE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT | PRICE          |
|-----------|------------------|--------|----------------|
| AT-02-035 | 8                | 340 g  | <b>R776.81</b> |

### Description

- For Removing and Installation on Female Torx Fasteners
- Knurled Finger Grip
- Manufactured from Chrome Vanadium Steel, presented on a Metal Rail with Metal Clips

### Contents

Torx Drivers

- TX15, TX20, TX25, TX27, TX30, TX40, TX45 and TX50

## SOCKET SET 1/2" DR TORX DRIVERS 7 PIECE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT | PRICE          |
|-----------|------------------|--------|----------------|
| AT-02-036 | 6                | 680 g  | <b>R909.44</b> |

### Description

- For Removing and Installation on Female Torx Fasteners
- Knurled Finger Grip
- Manufactured from Chrome Vanadium Steel, presented on a Metal Rail with Metal Clips

### Contents

Sockets

- TX20, TX25, TX27, TX30, TX40, TX45 and TX50

## SOCKET SET 1/2" DR TORX 9 PIECE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT | PRICE            |
|-----------|------------------|--------|------------------|
| AT-02-052 | 8                | 680 g  | <b>R1,093.85</b> |

### Description

- For Removing and Installation on Male Torx Fasteners
- Knurled Finger Grip
- Manufactured from Chrome Vanadium Steel, presented on a Metal Rail with Metal Clips

### Contents

Sockets

- E10, E12, E14, E16, E18, E20, E22, E24

## SOCKET SET 1/4" 12 PT STANDARD DR SAE 15 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT | PRICE     |
|-----------|---------------|--------|-----------|
| AT-02-024 | 15            | 900 g  | R1,568.66 |

### Description

- Quick Release Ratchet
- 72 Tooth Mechanism with Metal Handle
- Presented in Metal Case with Clasps
- Tool identification insert for easier tool control
- Manufactured from Chrome Vanadium Steel

### Contents

Ratchet, Universal Joint, Driver, Sliding T-Handle, Spinner Handle  
Extensions - 50mm

Sockets 12 Point Standard

- 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/6"

## SOCKET SET 1/4" DR 12 PT STANDARD METRIC 19 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT | PRICE     |
|-----------|---------------|--------|-----------|
| AT-07-048 | 19            | 880 g  | R1,379.45 |

### Description

- Quick Release Ratchet
- 72 Tooth Mechanism with Rubber Handle
- Presented in Metal Case with Clasps
- Tool identification insert for easier tool control
- Manufactured from Chrome Vanadium Steel

### Contents

Ratchet, Universal Joint, Sliding T-Handle, Spinner Handle  
Extensions - 50mm

Sockets 12 Point Standard

- 4mm, 4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm

## SOCKET SET 3/8" DR 12 PT STANDARD SAE 18 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-02-447 | 18            | 2.04 kg | R3,133.76 |

### Description

- Quick Release Ratchet
- 72 Tooth Mechanism with Rubber Handle
- Presented in Plastic Blow Molded Case with Clasps
- Socket Sizes and Accessories Laser Edged on EVA foam
- EVA foam Resistant to most Oils and Chemicals
- Manufactured from Chrome Vanadium Steel

### Contents

Sockets 12 Point Standard

- 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 7/8", 15/16", 1"

Extensions 3/8" Drive

- 75 mm, 125 mm

Ratchet with Rubber Handle

Universal Joint

## SOCKET SET 3/8" DR TORX 26 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-02-448 | 26            | 2.64 kg | R3,663.30 |

### Description

- Quick Release Ratchet
- 72 Tooth Mechanism with Rubber Handle
- Presented in Plastic Blow Molded Case with Clasps
- Socket sizes and accessories laser edged on EVA foam
- EVA foam Resistant to most Oils and Chemicals
- Manufactured from Chrome Vanadium Steel

### Contents

- Sockets TX Drivers 3/8" Drive
- TX15, TX20, TX25, TX27, TX30, TX40, TX45, TX50

Socket E-Type 3/8" Drive

- E4, E5, E6, E7, E8

Socket E-Type 1/2" Drive

- E10, E11, E12, E14, E16, E18, E20, E22, E24

Extensions

- 3/8" Drive: 125 mm

- 1/2" Drive: 125 mm

Ratchet with Rubber Handle

- 3/8" Drive Adapter

- 3/8" Female to 1/2" Male

## SOCKET SET 3/8" DR 12 PT STANDARD 29 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-02-450 | 29            | 2.40 kg | R4,554.62 |

### Description

- Quick Release Ratchet
- 72 Tooth Mechanism with Rubber Handle
- Presented in Plastic Blow Molded Case with Clasps
- Socket sizes and accessories laser edged on EVA foam
- EVA foam resistant to most Oils and Chemicals
- Manufactured from Chrome Vanadium Steel

### Contents

Sockets 12 Pt Standard

- 6mm, 7mm, 8mm, 9mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm, 20 mm, 21 mm, 22 mm, 24 mm

Socket TX Drivers 3/8" Drive

- TX15, TX20, TX25, TX27, TX30, TX40, TX45 and TX50

Socket E-Type 1/2" Drive

Extension 3/8" Drive

- 125mm Ratchet with Rubber Handle
- Universal Joint

## SOCKET SET 1/2" DR 12 PT STANDARD 28 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-02-449 | 28            | 2.40 kg | R4,616.99 |

### Description

- Quick Release Ratchet
- 72 Tooth Mechanism with Rubber Handle
- Presented in Plastic Blow Molded Case with clasps
- Socket sizes and accessories laser edged on EVA foam easier tool control
- EVA foam Resistant to most Oils and Chemicals
- Manufactured from Chrome Vanadium Steel

### Contents

Sockets 12 Pt Standard

- 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 25mm, 26mm, 27mm, 28mm, 29mm, 30mm, 32mm

Extension 1/2" Drive

- 125mm and 250mm Ratchet with Rubber Handle
- Universal Joint

## SOCKET SET 3/4" DR 12 PT STANDARD 17 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-02-048 | 17            | 14.4 kg | R6,904.34 |

### Description

- Heavy Duty Socket to meet the demands of the Industrial Applications
- Chamfered Edges ensure Faster Location
- Knurled for Extra Grip
- Presented in sturdy Metal Box with Metal Clips
- Manufactured from Chrome Vanadium Steel

### Contents

Ratchet, Sliding T-Handle, Extensions - 100mm, 200mm, 400mm

Sockets 12 Point Standard

- 22mm, 24mm, 27mm, 30mm, 32mm, 36mm, 38mm, 41mm, 46mm, 50mm, 55mm, 60 mm

## SPANNERS

### COMBINATION SPANNER (METRIC):



| ITEM NO. | SIZE | LENGTH | WEIGHT | PRICE          |
|----------|------|--------|--------|----------------|
| AT-02-06 | 6mm  | 100mm  | 14 g   | <b>R58.23</b>  |
| AT-02-07 | 7mm  | 110mm  | 18 g   | <b>R58.35</b>  |
| AT-02-08 | 8mm  | 120mm  | 27 g   | <b>R58.68</b>  |
| AT-02-09 | 9mm  | 130mm  | 33 g   | <b>R64.43</b>  |
| AT-02-10 | 10mm | 140mm  | 36 g   | <b>R77.48</b>  |
| AT-02-11 | 11mm | 150mm  | 47 g   | <b>R79.60</b>  |
| AT-02-12 | 12mm | 160mm  | 55 g   | <b>R84.81</b>  |
| AT-02-13 | 13mm | 170mm  | 66 g   | <b>R88.37</b>  |
| AT-02-14 | 14mm | 180mm  | 82 g   | <b>R97.76</b>  |
| AT-02-15 | 15mm | 190mm  | 90 g   | <b>R98.97</b>  |
| AT-02-16 | 16mm | 200mm  | 107 g  | <b>R115.08</b> |
| AT-02-17 | 17mm | 210mm  | 130 g  | <b>R133.49</b> |
| AT-02-18 | 18mm | 220mm  | 138 g  | <b>R133.52</b> |
| AT-02-19 | 19mm | 230mm  | 159 g  | <b>R139.20</b> |
| AT-02-20 | 20mm | 240mm  | 185 g  | <b>R145.13</b> |
| AT-02-21 | 21mm | 250mm  | 193 g  | <b>R154.34</b> |
| AT-02-22 | 22mm | 260mm  | 225 g  | <b>R175.81</b> |
| AT-02-23 | 23mm | 260mm  | 265 g  | <b>R181.64</b> |
| AT-02-24 | 24mm | 280mm  | 294 g  | <b>R223.66</b> |
| AT-02-26 | 26mm | 295mm  | 387 g  | <b>R273.02</b> |
| AT-02-27 | 27mm | 310mm  | 435 g  | <b>R285.56</b> |
| AT-02-28 | 28mm | 340mm  | 675 g  | <b>R356.16</b> |
| AT-02-29 | 29mm | 340mm  | 675 g  | <b>R360.92</b> |
| AT-02-30 | 30mm | 340mm  | 675 g  | <b>R396.15</b> |
| AT-02-32 | 32mm | 360mm  | 680 g  | <b>R412.02</b> |

#### Description

- Chrome vanadium steel with satin finish
- 15° Offset ring end
- Conforms to DIN3113

### ANGLE HEAD SPANNERS SAE:



| ITEM NO.  | SIZE    | LENGTH | WEIGHT | PRICE          |
|-----------|---------|--------|--------|----------------|
| AT-02-005 | 13/16"  | 215mm  | 22 g   | <b>R206.63</b> |
| AT-02-006 | 7/8"    | 225mm  | 24 g   | <b>R232.90</b> |
| AT-02-007 | 15/16"  | 250mm  | 28 g   | <b>R257.31</b> |
| AT-02-008 | 1"      | 265mm  | 34 g   | <b>R298.34</b> |
| AT-02-009 | 1-1/16" | 275mm  | 44 g   | <b>R336.11</b> |
| AT-02-010 | 1-1/8"  | 300mm  | 48 g   | <b>R404.85</b> |
| AT-02-011 | 1-1/4"  | 320mm  | 60 g   | <b>R495.13</b> |

#### Description

- Chrome vanadium steel with highly polished mirror finish which makes spanner easier to clean and prevents rust
- 45° Offset open end and 15° offset open end
- Conforms to ASME B107.6

## REVERSIBLE RATCHETING COMBINATION SPANNERS METRIC:



| ITEM NO. | SIZE | LENGTH | WEIGHT | PRICE          |
|----------|------|--------|--------|----------------|
| AT-02-55 | 8mm  | 140mm  | 59 g   | <b>R148.83</b> |
| AT-02-56 | 9mm  | 142mm  | 62 g   | <b>R152.15</b> |
| AT-02-34 | 10mm | 154mm  | 65 g   | <b>R153.82</b> |
| AT-02-35 | 11mm | 167mm  | 75 g   | <b>R153.82</b> |
| AT-02-36 | 12mm | 178mm  | 85 g   | <b>R168.95</b> |
| AT-02-37 | 13mm | 178mm  | 95 g   | <b>R209.36</b> |
| AT-02-38 | 14mm | 192mm  | 115 g  | <b>R210.54</b> |
| AT-02-39 | 15mm | 207mm  | 135 g  | <b>R214.34</b> |
| AT-02-40 | 16mm | 207mm  | 155 g  | <b>R252.64</b> |
| AT-02-41 | 17mm | 222mm  | 200 g  | <b>R257.62</b> |
| AT-02-42 | 18mm | 222mm  | 210 g  | <b>R257.62</b> |
| AT-02-43 | 19mm | 238mm  | 235 g  | <b>R268.88</b> |

### Description

- Chrome vanadium steel with mirror polish finish, easier to clean and prevents rust.
- 72-teeth ratcheting gear mechanism which requires only 5° swing to operate ratchet
- Conforms to ASME B107.6

## DOUBLE RING RATCHETING SPANNERS STRAIGHT SAE:



| ITEM NO.  | SIZE         | LENGTH | WEIGHT | PRICE          |
|-----------|--------------|--------|--------|----------------|
| AT-02-44* | 1/4" x 5/16" | 115 mm | 60 g   | <b>R193.13</b> |
| AT-02-45  | 3/8" x 7/16" | 140 mm | 90 g   | <b>R227.31</b> |
| AT-02-46  | 1/2" x 9/16" | 175 mm | 160 g  | <b>R252.55</b> |

\* 1/4" = 6PT

### Description

- Chrome vanadium steel
- Reversible action can be achieved by depressing the reversing lever or turning the spanner over
- Easy to use where access is limited
- Straight

## DOUBLE RING RATCHETING SPANNERS OFFSET (SAE):



| ITEM NO.  | SIZE         | LENGTH | WEIGHT | PRICE          |
|-----------|--------------|--------|--------|----------------|
| AT-02-47* | 1/4" x 5/16" | 115 mm | 60 g   | <b>R231.31</b> |
| AT-02-54  | 1/4" x 5/16" | 155 mm | 60 g   | <b>R212.75</b> |
| AT-02-48  | 3/8" x 7/16" | 140 mm | 90 g   | <b>R242.89</b> |
| AT-02-49  | 1/2" x 9/16" | 175 mm | 160 g  | <b>R312.48</b> |

\* 1/4" = 6PT

### Description

- Chrome vanadium steel
- Reversible action can be achieved by depressing the reversing lever or turning spanner over
- Easy to use where access is limited
- 25° Offset

### DOUBLE RING RATCHETING SPANNERS STRAIGHT SET SAE:



| ITEM NO.  | NO OF PIECES | WEIGHT | PRICE     |
|-----------|--------------|--------|-----------|
| AT-07-044 | 3            | 310 g  | R1,557.88 |

#### Description

- Chrome vanadium steel
- Reversible action can be achieved by depressing the reversing lever or turning spanner over
- Easy to use where access is limited
- Straight

#### Contents

- 1/4" x 5/16"
- 3/8" x 7/16"
- 1/2" x 9/16"

### DOUBLE RING RATCHETING SPANNERS OFFSET SET SAE:



| ITEM NO.  | NO OF PIECES | WEIGHT | PRICE   |
|-----------|--------------|--------|---------|
| AT-07-045 | 3            | 320 g  | R732.09 |

#### Description

- Chrome vanadium steel
- Reversible action can be achieved by depressing the reversing lever or turning spanner over
- Easy to use where access is limited
- 25° Offset

#### Contents

- 1/4" x 5/16"
- 3/8" x 7/16"
- 1/2" x 9/16"

### COMBINATION SPANNER SET 19 PIECE METRIC:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-07-047 | 19            | 1.95 KG | R1,938.72 |

#### Description

- Chrome vanadium steel with highly polished mirror finish
- 15° Offset ring
- Conforms to DIN3113

#### Contents

6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, and 24mm

### REVERSIBLE RATCHETING COMBINATION SPANNER SET 10 PIECE METRIC:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-07-043 | 10            | 1.30 KG | R2,166.57 |

#### Description

- Chrome Vanadium steel with mirror polish, easier to clean and prevents rust
- 72-teeth ratcheting gear mechanism which requires only 5° swing to operate ratchet
- 15° Offset ring
- Conforms to DIN3113

#### Contents

10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm and 19mm

## INDUSTRIAL COMBINATION SPANNER SET 25 PIECE METRIC:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT | PRICE            |
|-----------|------------------|--------|------------------|
| AT-07-040 | 25               | 5.4 KG | <b>R2,499.66</b> |

### Description

- Chrome vanadium steel with satin finish
- 15° Offset ring end
- Conforms to DIN3113

### Contents

6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12 mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 26mm, 27mm, 28mm, 29mm 30mm and 32mm

## STUBBY COMBINATION SPANNER SET 13 PIECE SAE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT  | PRICE            |
|-----------|------------------|---------|------------------|
| AT-02-001 | 13               | 1.28 KG | <b>R1,582.50</b> |

### Description

- Chrome vanadium steel with highly polished mirror finish which makes spanner easier to clean and prevents rust
- 15° Offset ring end
- Conforms to ASME B107.6

### Contents

1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"

## COMBINATION SPANNER SET 13 PIECE SAE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT  | PRICE            |
|-----------|------------------|---------|------------------|
| AT-02-003 | 13               | 2.22 KG | <b>R1,815.62</b> |

### Description

- Chrome vanadium steel with highly polished mirror finish which makes spanner easier to clean and prevents rust
- 15° Offset ring end
- Conforms to ASME B107.6

### Contents

1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"

## ANGLE HEAD SPANNER SET 9 PIECE SAE:



| ITEM NO.  | NO. OF<br>PIECES | WEIGHT | PRICE            |
|-----------|------------------|--------|------------------|
| AT-02-004 | 9                | 780 g  | <b>R1,152.93</b> |

### Description

- Chrome vanadium steel with highly polished mirror finish which makes spanner easier to clean and prevents rust
- 15° Offset ring end
- Conforms to ASME B107.6

### Contents

1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4"

### MINIATURE COMBINATION SPANNER SET METRIC 10 PIECE:



| ITEM NO. | NO OF PIECES | WEIGHT | PRICE   |
|----------|--------------|--------|---------|
| AT-02-50 | 10           | 12 g   | R425.85 |

**Description**

- Manufactured from high alloy steel
- Designed for precision applications

**Contents**

- 4mm, 4.5mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm and 11 mm

### MINIATURE COMBINATION SPANNER SET 9 PIECE SAE:



| ITEM NO. | NO OF PIECES | WEIGHT | PRICE   |
|----------|--------------|--------|---------|
| AT-02-51 | 9            | 18 g   | R320.49 |

**Description**

- Manufactured from high alloy steel
- Designed for precision applications
- With one open end angled at 15° offset, and opposite end with 80° offset
- Open ends have a radius designed for greater strength

**Contents**

- 1/8", 5/32", 3/16", 7/32", 1/4", 5/16, 3/8", 7/16" and 1/2"

### MINIATURE COMBINATION SPANNER SET 10 PIECE SAE:



| ITEM NO. | NO OF PIECES | WEIGHT | PRICE   |
|----------|--------------|--------|---------|
| AT-02-52 | 10           | 12 g   | R451.15 |

**Description**

- Manufactured from high alloy steel
- Designed for precision applications

**Contents**

- 5/32", 3/16", 7/32", 1/4", 15/64", 9/32", 5/16, 3/8" and 7/16"

## ADJUSTABLE WRENCH:



| ITEM NO.  | OVERALL LENGTH | JAW OPENING | WEIGHT | PRICE          |
|-----------|----------------|-------------|--------|----------------|
| AT-03-021 | 250mm (10")    | 33 mm       | 650 g  | <b>R423.65</b> |

### Description

- Graduated laser edged jaw for fast jaw setting
- Smooth jaw adjustment
- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for comfortable grip

## ADJUSTABLE WRENCH:



| ITEM NO.  | NO. OF PIECES | SIZE | WEIGHT  | PRICE            |
|-----------|---------------|------|---------|------------------|
| AT-03-020 | 4             | SET  | 1.76 KG | <b>R1,077.99</b> |

|           |   |        |    |                |
|-----------|---|--------|----|----------------|
| AT-03-030 | 1 | 150 mm | NA | <b>R269.89</b> |
| AT-03-031 | 1 | 200 mm | NA | <b>R383.82</b> |
| AT-03-032 | 1 | 250 mm | NA | <b>R473.44</b> |
| AT-03-033 | 1 | 300 mm | NA | <b>R544.93</b> |

### Description

- Chrome vanadium steel with satin finish
- Laser edged with metric graduations
- Unique cushion grip improves user comfort
- Oil and grease resistant handle to provide slip free grip

## PLIERS

### COMBINATION PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-001 | 150mm (6")     | 215 g  | <b>R274.25</b> |
| AT-03-002 | 200mm (8")     | 365 g  | <b>R355.51</b> |

#### Description

- Oil resistant dipped handle allows for comfortable grip
- Chrome vanadium steel with satin finish
- Serrated jaws for extra grip, cutting blades to cut soft wire up to 3.5 mm Ø and hard wire up to 2.0 mm Ø

### HEAVY DUTY COMBINATION PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-024 | 150mm (6")     | 240 g  | <b>R469.35</b> |
| AT-03-025 | 200mm (8")     | 380 g  | <b>R451.29</b> |

#### Description

- Heat treated forged chrome alloy steel
- Slip Resistant bi-material handle for comfortable grip and to apply greater force
- Anti-slip guards
- Induction hardened jaws engineered to stay sharper for longer
- Precision machined jaws ideal for gripping, twisting and cutting

### DIAGONAL CUTTING PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-003 | 150mm (6")     | 215 g  | <b>R247.92</b> |
| AT-03-004 | 200mm (8")     | 365 g  | <b>R318.73</b> |

#### Description

- Oil resistant dipped handle allows for comfortable grip
- Chrome vanadium steel with satin finish
- Fixed joint design
- Individually sharpened blades

### HEAVY DUTY DIAGONAL CUTTING PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-028 | 150mm (6")     | 200 g  | <b>R395.00</b> |
| AT-03-029 | 200mm (8")     | 260 g  | <b>R440.95</b> |

#### Description

- Heat treated forged chrome alloy steel
- Slip Resistant bi-material handle for comfortable grip and to apply greater force
- Anti-slip guards
- Induction hardened jaws engineered to stay sharper for longer
- Precision machined jaws ideal for gripping, twisting and cutting

### LONG NOSE PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-005 | 150mm (6")     | 240 g  | <b>R243.17</b> |
| AT-03-006 | 200mm (8")     | 380 g  | <b>R310.48</b> |

#### Description

- Oil resistant dipped handle allows for comfortable grip
- Chrome vanadium steel with satin finish
- Fixed joint design
- Long nose design for hard to reach areas

## HEAVY DUTY LONG NOSE PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-026 | 150mm (6")     | 160 g  | <b>R387.49</b> |
| AT-03-027 | 200mm (8")     | 260 g  | <b>R404.79</b> |

### Description

- Heat treated forged chrome steel alloy
- Induction hardened cutting edges with serrated jaws
- Slip resistant bi-material handle for a comfortable grip and to apply greater force
- Anti-slip guards

## BENT NOSE PLIER:



| ITEM NO.  | OVERALL LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|----------------|
| AT-03-038 | 6"             | 166 g  | <b>R318.28</b> |

### Description

- Vinyl coated handle
- Chrome vanadium steel with satin finish
- Serrated jaws with side cutter

## FLUSH CUTTER PLIER:



| ITEM NO.  | OVERALL LENGTH | CUT TYPE | WEIGHT | PRICE          |
|-----------|----------------|----------|--------|----------------|
| AT-03-008 | 125mm (5")     | Flush    | 115 g  | <b>R485.42</b> |

### Description

- Oil resistant dipped handle allows for comfortable grip
- Flush cut plier
- Fixed joint design
- Chrome vanadium steel with satin finish
- Individually sharpened blades

## GROOVE JOINT PLIER:



| ITEM NO.  | OVERALL LENGTH | JAW OPENING | WEIGHT |
|-----------|----------------|-------------|--------|
| AT-03-007 | 250mm (10")    | 45 mm       | 385 g  |

### Description

- Slip resistant tongue and groove design
- 6 - Position groove joint
- Strong self-gripping jaws for joint, fasteners and pipes
- Oil resistant dipped handle allows for a comfortable grip
- Chrome vanadium steel with satin finish

## LONG NOSE PLIER - EXTRA LONG:



| ITEM NO.  | OVERALL LENGTH | NOSE TIP | WEIGHT |
|-----------|----------------|----------|--------|
| AT-03-014 | 280mm (11")    | Straight | 320 g  |
| AT-03-015 | 280mm (11")    | Bent 45° | 320 g  |
| AT-03-016 | 280mm (11")    | Bent 90° | 340 g  |

### Description

- Fixed joint design
- Reaches further than conventional long nose plier
- Long slim jaws
- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for comfortable grip

### PLIER SET 6" 3 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT | PRICE   |
|-----------|---------------|--------|---------|
| AT-03-009 | 3             | 520 g  | R640.90 |

#### Description

- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for a comfortable grip

#### Contents

- Combination Plier 150 mm (6")
- Long Nose Plier 150 mm (6")
- Diagonal Cutting Plier 150 mm (6")

### PLIER SET 8" 3 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT | PRICE   |
|-----------|---------------|--------|---------|
| AT-03-010 | 3             | 920 g  | R804.62 |

#### Description

- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for a comfortable grip

#### Contents

- Combination Plier 200 mm (8")
- Long Nose Plier 200 mm (8")
- Diagonal Cutting Plier 200 mm (8")

### PLIER SET 4 PIECE:



| ITEM NO.  | NO. OF PIECES | WEIGHT  | PRICE     |
|-----------|---------------|---------|-----------|
| AT-03-011 | 4             | 1.04 kg | R1,314.91 |

#### Description

- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for a comfortable grip
- Fixed joint design

#### Contents

- Combination Plier 200 mm (8")
- Long Nose Plier 200 mm (8")
- Diagonal Cutting Plier 200 mm (8")
- Groove Joint Plier 250 mm (10")

### CERCLIP PLIERS:



| ITEM NO.  | WEIGHT | PRICE   |
|-----------|--------|---------|
| AT-03-040 | 170 g  | R270.38 |
| AT-03-041 | 170 g  | R270.38 |
| AT-03-042 | 170 g  | R270.84 |
| AT-03-043 | 170 g  | R270.38 |

#### Description

- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for a comfortable grip
- Coil Spring to aid operation
- 19 - 40 mm circlip

#### Contents

- Circlip Plier Internal - Straight Tip
- Circlip Plier Internal - 90° Tip
- Circlip Plier External - Straight Tip
- Circlip Plier External - 90° Tip

## AVIATION TIN SNIPS:



| ITEM NO.  | OVERALL LENGTH | CUT       | WEIGHT | PRICE          |
|-----------|----------------|-----------|--------|----------------|
| AT-03-017 | 250mm (10")    | Right Cut | 400 g  | <b>R297.47</b> |
| AT-03-018 | 250mm (10")    | Left Cut  | 400 g  | <b>R297.48</b> |
| AT-03-019 | 250mm (10")    | Straight  | 400 g  | <b>R297.21</b> |

### Description

- Chrome vanadium steel blades
- Suitable for cutting sheet metal
- Anti-slip guards
- Thumb lock ensures the jaws stay closed when not in use

## ADJUSTABLE CURVED JAW LOCKING BAR:



| ITEM NO.  | OVERALL LENGTH | MAX CLAMP PRESSURE     | WEIGHT | PRICE          |
|-----------|----------------|------------------------|--------|----------------|
| AT-03-023 | 250mm (10")    | 1320lb/in <sup>2</sup> | 550 g  | <b>R428.18</b> |

### Description

- Forged chrome vanadium steel
- Induction hardened jaws for extra grip
- Adjustment screw for choosing the ideal holding pressure
- Curved jaws designed for tightening, clamping and turning

## MULTI ANGLE PIPE WRENCH:



| ITEM NO.  | OVERALL LENGTH | JAW OPENING | WEIGHT | PRICE          |
|-----------|----------------|-------------|--------|----------------|
| AT-03-022 | 250mm (10")    | 40mm        | 550 g  | <b>R858.96</b> |

### Description

- Durable and lightweight aluminum alloy handle
- Induction hardened chrome vanadium steel jaws for extra strength
- Knurl to adjust jaw opening
- Head can be set to ten different angles, by pushing pivot button
- Pipes can easily be accessed in narrow, hard to reach and very awkward positions

### VDE COMBINATION PLIERS 6":



| ITEM NO.  | WEIGHT | VOLTAGE   | IEC        | PRICE          |
|-----------|--------|-----------|------------|----------------|
| AT-03-034 | 226 g  | 1000 V AC | 60900:2004 | <b>R489.41</b> |

**Description**

- Heat treated forged chrome steel alloy
- Slip resistant bi-material handle for comfortable grip
- Anti-slip guards
- Induction hardened jaw engineered to stay sharper for longer
- Precision machined jaws ideal for gripping, twisting and cutting
- Safe up to 1000V AC

### VDE LONG NOSE PLIERS 6":



| ITEM NO.  | WEIGHT | VOLTAGE   | IEC        | PRICE          |
|-----------|--------|-----------|------------|----------------|
| AT-03-035 | 212 g  | 1000 V AC | 60900:2004 | <b>R462.20</b> |

**Description**

- Heat treated forged chrome steel alloy
- Slip resistant bi-material handle for comfortable grip
- Anti-slip guards
- Induction hardened cutting edges with serrated jaws
- Safe up to 1000V AC

### VDE DIAGONAL CUTTING PLIERS 6":



| ITEM NO.  | WEIGHT | VOLTAGE   | IEC        | PRICE          |
|-----------|--------|-----------|------------|----------------|
| AT-03-036 | 210 g  | 1000 V AC | 60900:2004 | <b>R506.55</b> |

**Description**

- Heat treated forged chrome steel alloy
- Slip resistant bi-material handle for comfortable grip
- Anti-slip guards
- Induction hardened jaws engineered to stay sharper for longer
- Safe up to 1000V AC

### VDE SLIP JOINT PLIERS 9½":



| ITEM NO.  | WEIGHT | VOLTAGE   | IEC        | PRICE          |
|-----------|--------|-----------|------------|----------------|
| AT-03-037 | 550 g  | 1000 V AC | 60900:2004 | <b>R867.55</b> |

**Description**

- Slip joint action
- Slip resistant bi-material handle for comfortable grip
- Self gripping joints to suit various shapes
- Chrome Vanadium steel
- Safe up to 1000V AC

## SCREWDRIVERS

### COMBINATION SCREWDRIVER SET 7 PIECE:



| ITEM NO.  | DESCRIPTION | CONTENTS    | PRICE          |
|-----------|-------------|-------------|----------------|
| AT-04-007 | Slotted     | 3 x 75mm    | <b>R387.79</b> |
|           |             | 6.5 x 100mm |                |
|           |             | 6.5 x 150mm |                |
|           |             | 8 x 150mm   |                |
|           | Phillips®   | PH0 x 75mm  |                |
|           |             | PH1 x 100mm |                |
|           |             | PH2 x 150mm |                |

#### Description

- Ergonomically Designed Handles with Dual Material for Firmer Grip
- Chrome Vanadium Steel Handle

### COMBINATION SCREWDRIVER SET 8 PIECE:



| ITEM NO.  | DESCRIPTION | CONTENTS             | PRICE          |
|-----------|-------------|----------------------|----------------|
| AT-04-008 | Slotted     | 36.5 x 38mm (stubby) | <b>R387.79</b> |
|           |             | 6.5 x 100mm          |                |
|           |             | 6.5 x 150mm          |                |
|           |             | 8 x 200mm            |                |
|           | Phillips®   | PH 2 x 38mm (stubby) |                |
|           |             | PH 2 x 100mm         |                |
|           |             | PH 3 x 150mm         |                |

#### Description

- Ergonomically Designed Handles with Dual Material for Firmer Grip
- Chrome Vanadium Steel Handle

### VDE SCREWDRIVER SET 6 PIECE:



| ITEM NO.  | DESCRIPTION | CONTENTS     | PRICE          |
|-----------|-------------|--------------|----------------|
| AT-04-009 | Slotted     | 3 x 80mm     | <b>R387.79</b> |
|           |             | 4 x 100mm    |                |
|           |             | 5.5 x 125mm  |                |
|           | Phillips®   | PH 1 x 75mm  |                |
|           |             | PH 2 x 100mm |                |
|           |             | PH 3 x 150mm |                |
|           |             |              |                |

#### Description

- Fully Insulated Screwdriver VDE tested up to 1000V AC
- Comfort Grip Handle

## SLOTTED SCREWDRIVERS:



| ITEM NO.   | TIP SIZE | BLADE LENGTH | WEIGHT | PRICE          |
|------------|----------|--------------|--------|----------------|
| AT-04-017  | 6.5mm    | Stubby       | 40 g   | <b>R61.58</b>  |
| AT-04-012  | 3mm      | 75mm         | 25 g   | <b>R53.66</b>  |
| AT-04-013  | 5.5mm    | 75mm         | 55 g   | <b>R63.42</b>  |
| AT-04-018* | 6.5mm    | 100mm        | 85 g   | <b>R87.97</b>  |
| AT-04-010  | 6.5mm    | 150mm        | 100 g  | <b>R93.99</b>  |
| AT-04-011  | 8mm      | 150mm        | 155 g  | <b>R110.85</b> |
| AT-04-019  | 8mm      | 200mm        | 175 g  | <b>R117.91</b> |

\* With hex bolster

### Description

- Ergonomically Designed Handles with Dual Material for Firmer Grip
- Chrome Vanadium Steel Handle

## PHILLIPS SCREWDRIVERS:



| ITEM NO.  | TIP SIZE | BLADE LENGTH | WEIGHT | PRICE          |
|-----------|----------|--------------|--------|----------------|
| AT-04-021 | No. 2    | Stubby       | 45 g   | <b>R61.58</b>  |
| AT-04-014 | No. 0    | 75mm         | 25 g   | <b>R53.66</b>  |
| AT-04-022 | No. 1    | 75mm         | 55 g   | <b>R63.42</b>  |
| AT-04-015 | No. 1    | 100mm        | 75 g   | <b>R64.21</b>  |
| AT-04-023 | No. 2    | 100mm        | 85 g   | <b>R61.87</b>  |
| AT-04-016 | 00No. 2  | 150mm        | 100 g  | <b>R76.54</b>  |
| AT-04-020 | No. 3*   | 150mm        | 135 g  | <b>R110.85</b> |

\* With hex bolster

### Description

- Ergonomically Designed Handles with Dual Material for Firmer Grip
- Chrome Vanadium Steel Handle

## NUT DRIVERS:



| ITEM NO.  | HEX SIZE | BLADE LENGTH | WEIGHT | PRICE          |
|-----------|----------|--------------|--------|----------------|
| AT-04-024 | 4mm      | 150mm        | 110 g  | <b>R113.81</b> |
| AT-04-025 | 4.5mm    | 150mm        | 112 g  | <b>R113.81</b> |
| AT-04-026 | 5mm      | 150mm        | 113 g  | <b>R113.81</b> |
| AT-04-027 | 5.5mm    | 150mm        | 113 g  | <b>R116.07</b> |
| AT-04-028 | 6mm      | 150mm        | 115 g  | <b>R116.07</b> |
| AT-04-029 | 7mm      | 150mm        | 118 g  | <b>R118.37</b> |
| AT-04-030 | 8mm      | 150mm        | 120 g  | <b>R118.37</b> |
| AT-04-031 | 9mm      | 150mm        | 125 g  | <b>R118.37</b> |
| AT-04-032 | 10mm     | 150mm        | 128 g  | <b>R118.37</b> |
| AT-04-033 | 11mm     | 150mm        | 132 g  | <b>R130.89</b> |
| AT-04-034 | 12mm     | 150mm        | 135 g  | <b>R130.89</b> |
| AT-04-035 | 13mm     | 150mm        | 140 g  | <b>R132.01</b> |

### Description

- Ergonomically Designed Handles
- Chrome Vanadium Blade
- Conforms to DIN5262 and ISO8764

## PHILLIPS SCREWDRIVER BITS:



| ITEM NO.   | PH SIZE | BLADE LENGTH | WEIGHT | PRICE         |
|------------|---------|--------------|--------|---------------|
| AT-04-PH2  | PH2     | 25 mm        | 5 g    | <b>R10.80</b> |
| AT-04-PH2X | PH2X    | 25 mm        | 5 g    | <b>R10.80</b> |

### Description

- High Alloy Chrome Molybdenum Steel
- For use on Hand and Power Tools
- 1/4" Hex

## TORX SCREWDRIVER BITS:



| ITEM NO.   | TORX SIZE | BLADE LENGTH | WEIGHT | PRICE         |
|------------|-----------|--------------|--------|---------------|
| AT-04-TX20 | T20       | 25 mm        | 5 g    | <b>R10.80</b> |

### Description

- High Alloy Chrome Molybdenum Steel
- For use on Hand and Power Tools
- 1/4" Hex

## TRI WING SCREWDRIVER BITS:



| ITEM NO.  | TRI WING SIZE | BLADE LENGTH | WEIGHT | PRICE         |
|-----------|---------------|--------------|--------|---------------|
| AT-04-TW1 | 1             | 25 mm        | 5 g    | <b>R27.87</b> |
| AT-04-TW2 | 2             | 25 mm        | 5 g    | <b>R27.87</b> |
| AT-04-TW3 | 3             | 25 mm        | 5 g    | <b>R27.87</b> |
| AT-04-TW4 | 4             | 25 mm        | 5 g    | <b>R24.73</b> |
| AT-04-TW5 | 5             | 25 mm        | 5 g    | <b>R24.73</b> |
| AT-04-TW6 | 6             | 25 mm        | 5 g    | <b>R24.73</b> |
| AT-04-TW7 | 7             | 25 mm        | 5 g    | <b>R24.73</b> |

### Description

- High Alloy Chrome Molybdenum Steel
- For use on Hand and Power Tools
- 1/4" Hex

## TORQ SET SCREWDRIVER BITS:



| ITEM NO.   | TORQ SET SIZE | BLADE LENGTH | WEIGHT | PRICE         |
|------------|---------------|--------------|--------|---------------|
| AT-04-TQ6  | 6             | 25 mm        | 5 g    | <b>R24.73</b> |
| AT-04-TQ8  | 8             | 25 mm        | 5 g    | <b>R24.73</b> |
| AT-04-TQ10 | 10            | 25 mm        | 5 g    | <b>R24.73</b> |

### Description

- High alloy chrome molybdenum steel
- For use on Hand and Power Tools
- 1/4" Hex

## HEX KEY SETS

### HEX KEY SET 10 PIECE METRIC:



#### Description

- Ball type hex drivers permit an entry angle up to 25 degrees to work in hard to reach areas
- Heat treated Alloy Steel provides high strength and resistance to rotational distortion
- Presented in plastic molded hinged caddy for easy access to each key
- Numbered stamped size on caddy aids in tool control
- Ball type 1.5 - 10 mm (10 Piece)

| ITEM NO.  | HEX SIZE | WEIGHT | PRICE   |
|-----------|----------|--------|---------|
| AT-05-012 | 1.5 mm   | 36 mm  | R956.90 |
|           | 2 mm     | 77 mm  |         |
|           | 3 mm     | 87 mm  |         |
|           | 4 mm     | 93 mm  |         |
|           | 5 mm     | 104 mm |         |
|           | 6 mm     | 120 mm |         |
|           | 7 mm     | 141 mm |         |
|           | 8 mm     | 147 mm |         |
|           | 9 mm     | 158 mm |         |
|           | 10 mm    | 180 mm |         |

### HEX KEY SET 13 PIECE SAE:



#### Description

- Ball type hex drivers permit an entry angle up to 30 degrees to work in hard to reach areas
- Heat treated Alloy Steel provides high strength and resistance to rotational distortion
- Presented in plastic molded hinged caddy for easy access to each key
- Numbered stamped size on caddy aids in tool control
- Extra long length
- Ball type .050" - 3/8" (13 Piece)

| ITEM NO.  | HEX SIZE | WEIGHT | PRICE   |
|-----------|----------|--------|---------|
| AT-05-015 | .050"    | 77 mm  | R956.90 |
|           | 1/16"    | 77 mm  |         |
|           | 5/64"    | 82 mm  |         |
|           | 3/32"    | 89 mm  |         |
|           | 7/64"    | 96 mm  |         |
|           | 1/8"     | 101 mm |         |
|           | 9/64"    | 105 mm |         |
|           | 5/32"    | 113 mm |         |
|           | 3/16"    | 124 mm |         |
|           | 7/32"    | 134 mm |         |
|           | 1/4"     | 150 mm |         |
|           | 5/16"    | 162 mm |         |
|           | 3/8"     | 186 mm |         |

## MEASURING TAPES



| ITEM NO.  | LENGTH | WIDTH | WEIGHT | PRICE   |
|-----------|--------|-------|--------|---------|
| AT-08-004 | 3m     | 16mm  | 12 g   | R58.33  |
| AT-08-005 | 5m     | 25mm  | 26 g   | R113.53 |
| AT-08-006 | 8m     | 25mm  | 48 g   | R171.87 |

#### Description

- Impact resistant housing with rubber outer cover
- Thumb operated lock, with carry strap and belt clip
- Blades and hooks are corrosion resistant

## HAMMERS

### BALL PEIN HAMMER:



| ITEM NO.  | HEAD WEIGHT  | FACE DIAMETER | LENGTH | WEIGHT | PRICE          |
|-----------|--------------|---------------|--------|--------|----------------|
| AT-09-004 | 340 g (12oz) | 21mm          | 305mm  | 450 g  | <b>R201.00</b> |
| AT-09-001 | 450 g (16oz) | 30mm          | 330mm  | 680 g  | <b>R274.13</b> |
| AT-09-005 | 680 g (24oz) | 35mm          | 355mm  | 900 g  | <b>R345.01</b> |

#### Description

- Ball Pein Hammer manufactured from #45 carbon steel
- Soft grip handle with polypropylene (PP) and thermoplastic rubber (TPR) blend
- Rubber handles absorbs some of the impact blows when striking, reducing operator fatigue
- 70% fiberglass handle

### MALLET:



| ITEM NO.  | HEAD LENGTH | PRICE          |
|-----------|-------------|----------------|
| AT-09-006 | 40mm        | <b>R464.64</b> |

| ITEM NO.     | DESCRIPTION                   | PRICE         |
|--------------|-------------------------------|---------------|
| AT-09-006-MT | Medium Replacement Tips (2pp) | <b>R71.67</b> |

#### Description

- Mallet manufactured from nylon composites
- Ideal for shaping metal

## UTILITY KNIVES

### QUICK CHANGE TRIMMING KNIFE:



| ITEM NO.  | BLADE TYPE | HEIGHT | WIDTH | LENGTH | WEIGHT | PRICE          |
|-----------|------------|--------|-------|--------|--------|----------------|
| AT-10-001 | SOLID      | 20mm   | 40mm  | 170mm  | 0.24 g | <b>R276.68</b> |

#### Description

- Retractable Trimming Knife, die cast zinc alloy body with rubber coating for extra grip
- Quick change blade mechanism
- Blade storage in handle
- Convenient hole for lanyard

### RETRACTABLE TRIMMING KNIFE:



| ITEM NO.  | BLADE TYPE | HEIGHT | WIDTH | LENGTH | WEIGHT | PRICE          |
|-----------|------------|--------|-------|--------|--------|----------------|
| AT-10-003 | SOLID      | 20mm   | 30mm  | 150mm  | 0.12 g | <b>R108.16</b> |

#### Description

- Retractable Trimming Knife in die cast body. Light weight
- Slim Line Design provides greater control
- Replaceable cutting blades available

### SNAP-OFF UTILITY KNIFE:



| ITEM NO.  | BLADE TYPE | HEIGHT | WIDTH | LENGTH | WEIGHT | PRICE         |
|-----------|------------|--------|-------|--------|--------|---------------|
| AT-10-002 | SNAP-OFF   | 12.5mm | 30mm  | 150mm  | 0.04 g | <b>R25.16</b> |

#### Description

- Economical Utility Knife with built in hanging loop
- Retractable snap-off blade
- 8 Segment. 18mm economy blade

## LED WORK LIGHTS

### RECTANGULAR LED LIGHT:



| ITEM NO.  | HEIGHT | WIDTH | LENGTH | WEIGHT | PRICE          |
|-----------|--------|-------|--------|--------|----------------|
| AT-11-001 | 30mm   | 60mm  | 200mm  | 16 g   | <b>R202.79</b> |

#### Description

- 24 LED work light with magnet on rear, complete with rotating hanging hook
- Light can be rotated to most angles to offer hands free operation
- Soft touch durable casing
- Supplied with 3 AAA batteries

### ROUND LED LIGHT:



| ITEM NO.  | HEIGHT | DIAMETER | WEIGHT | PRICE          |
|-----------|--------|----------|--------|----------------|
| AT-11-002 | 30mm   | 70mm     | 8 g    | <b>R120.04</b> |

#### Description

- 24 LED work light with magnet on rear, complete with rotating hanging hook
- 70mm diameter super bright light
- Soft touch durable casing
- Supplied with 3 AAA batteries

## INSPECTION AND HACKSAW

### HOOK AND PICK SET:



| ITEM NO.  | DESCRIPTION       | NO. OF PIECES | WEIGHT | PRICE          |
|-----------|-------------------|---------------|--------|----------------|
| AT-05-007 | Hook and Pick Set | 4             | 120 g  | <b>R427.05</b> |

#### Description

- Great for separating wires, removing of small fuses and "o" rings
- Hardened and Tempered Chrome Vanadium Shafts
- Ergonomically designed handles for firmer grip

#### Contents

- Straight Pick
- Full Hook
- 90° Hook
- 45° Hook

### TELESCOPIC MIRROR:



| ITEM NO.  | NORMAL LENGTH | EXTENDED LENGTH | MIRROR SIZE | MIRROR SHAPE | PRICE          |
|-----------|---------------|-----------------|-------------|--------------|----------------|
| AT-05-019 | 180mm         | 430mm           | 30mm        | Round        | <b>R100.78</b> |
| AT-05-020 | 270mm         | 400mm           | 50mm        | Round        | <b>R107.37</b> |
| AT-05-021 | 195mm         | 545mm           | 25x50mm     | Oval         | <b>R105.59</b> |
| AT-05-022 | 285mm         | 780mm           | 50x90 mm    | Rectangle    | <b>R159.11</b> |

#### Description

- Chrome Finish Telescopic Shaft with Pocket Clip
- Swivel Head allows view at almost any angle

## MAGNETIC PICK UP TOOL:



| ITEM NO.  | NORMAL LENGTH | EXTENDED LENGTH | LIFTING CAPACITY | WEIGHT | PRICE          |
|-----------|---------------|-----------------|------------------|--------|----------------|
| AT-05-016 | 125mm         | 365mm           | 0.68 kg          | 40 g   | <b>R77.81</b>  |
| AT-05-017 | 130mm         | 640mm           | 1.58 kg          | 55 g   | <b>R107.34</b> |

### Description

- Chrome Finish Telescopic Shaft with Pocket Clip

## STAINLESS STEEL RULE:



| ITEM NO.  | DESCRIPTION | LENGTH | WEIGHT | PRICE         |
|-----------|-------------|--------|--------|---------------|
| AT-05-030 | Steel Ruler | 300 mm | 62 g   | <b>R93.81</b> |

### Description

- Ideal for precision measuring
- Includes both metric and imperial in millimeters, centimeters and inches

## FLEXIBLE PICK UP TOOL:



| ITEM NO.  | DESCRIPTION           | LENGTH | LIFTING CAPACITY | WEIGHT | PRICE          |
|-----------|-----------------------|--------|------------------|--------|----------------|
| AT-05-018 | Flexible Pick-Up Tool | 610mm  | 500 g            | 120 g  | <b>R105.17</b> |

### Description

- Four Prong Steel Retractable Claw
- Flexible Steel Shaft
- Ideal for Recovering Small Objects

## HACKSAW:



| ITEM NO.  | DESCRIPTION | LENGTH | WEIGHT | PRICE          |
|-----------|-------------|--------|--------|----------------|
| AT-05-013 | Hacksaw     | 300mm  | 620 g  | <b>R346.99</b> |

### Description

- Tubular Frame with Die-Cast Aluminum Handle
- Slip Resistant Rubber Inlay for Comfortable Grip
- Wing Nut and Lever Blade Tensioning allow for Easy Blade Replacement
- Blade can be set at 45° to the frame to allow for flush cuts

## JUNIOR HACKSAW:



| ITEM NO.  | DESCRIPTION    | LENGTH | WEIGHT | PRICE          |
|-----------|----------------|--------|--------|----------------|
| AT-05-014 | Junior Hacksaw | 150mm  | 160 g  | <b>R122.57</b> |

### Description

- Aluminum steel frame
- Thumb screw for blade tensioning
- Rubber coated handle for comfortable and non-slip grip

## CORDLESS POWER DRILL



| ITEM NO.                                      | WIDTH   | DEPTH  | HEIGHT | WEIGHT | PRICE            |
|-----------------------------------------------|---------|--------|--------|--------|------------------|
| AT-12-001                                     | 300 mm  | 100 mm | 280 mm | 2.78 g | <b>R2,783.65</b> |
| REPLACEMENT ITEMS may be purchased separately |         |        |        |        |                  |
| AT-12-001A                                    | Battery |        |        |        | <b>R902.02</b>   |
| AT-12-001B                                    | Charger |        |        |        | <b>R387.79</b>   |

### Features

- LI-ION Power Drill (1.2kg)
- 2 x 18V Batteries
- No Load Speed 0-400rpm/0-1350rpm
- Battery Charger 1.5 hour
- 10mm Keyless Chuck
- 550W Motor
- Max Torque: 25
- Hammer Action
- Torque Setting 17 + 1
- LED Work Light
- LED Battery Level Indicator



## AEROSPACE

### RIVET GUN KIT 3X - 13 PIECE SET:



| ITEM NO.  | WEIGHT | PRICE      |
|-----------|--------|------------|
| AT-06-001 | 4.1 kg | R10,413.31 |

#### Contents

Rivet gun 3X

Bucking Bar

- Bucking Bar Type A
- Bucking Bar Type B

Rivets:

- Straight .401 shank size 3/32" Overall Length 3-1/2"
- Straight .401 shank size 1/8" Overall Length 3-1/2"
- Straight .401 shank size 5/32" Overall Length 3-1/2"
- Straight .401 shank size 3/16" Overall Length 3-1/2"
- Flush .401 shank 1" face diameter Overall Length 2-1/2"

Beehive Sprig, Retainer Spring, Brass Regulator, Air Tool Fitting, Air Tool Oil

### RIVET GUN KIT 3X - 11 PIECE SET:



| ITEM NO.  | WEIGHT  | PRICE     |
|-----------|---------|-----------|
| AT-06-002 | 2.36 kg | R8,179.47 |

#### Contents

Rivet gun 3X

Rivets:

- Straight .401 shank size 3/32" Overall Length 3-1/2"
- Straight .401 shank size 1/8" Overall Length 3-1/2"
- Straight .401 shank size 5/32" Overall Length 3-1/2"
- Straight .401 shank size 3/16" Overall Length 3-1/2"
- Flush .401 shank 1" face diameter Overall Length 2-1/2"

Beehive Sprig, Retainer Spring, Brass Regulator, Air Tool Fitting, Air Tool Oil

### RIVET GUN KIT 3X - 17 PIECE SET:



| ITEM NO.  | WEIGHT  | PRICE      |
|-----------|---------|------------|
| AT-06-050 | 6.61 kg | R16,184.95 |

#### Contents

Rivet gun 3X

Bucking Bar

- Bucking Bar Type A
- Bucking Bar Type B
- Bucking Bar Type C
- Bucking Bar Type D

Rivets:

- Straight .401 shank size 3/32" Overall Length 3-1/2"
- Straight .401 shank size 1/8" Overall Length 3-1/2"
- Straight .401 shank size 5/32" Overall Length 3-1/2"
- Straight .401 shank size 3/16" Overall Length 3-1/2"
- Offset 10° .401 shank size 3/32" Overall Length 3-1/2"
- Offset 10° .401 shank size 1/8" Overall Length 3-1/2"
- Offset 10° .401 shank size 5/32" Overall Length 3-1/2"
- Offset 10° .401 shank size 3/16" Overall Length 3-1/2"
- Flush .401 shank 1" face diameter Overall Length 2-1/2"
- Flush\* .401 shank 1-1/4" face diameter Overall Length 2-3/8"

Beehive Sprig, Retainer Spring, Brass Regulator, Air Tool Fitting, Air Tool Oil

\* Flush With Rubber Ring

## RIVET GUN X-SERIES:



| ITEM NO.  | SHANK | BLOWS PER MINUTE | RIVET CAPACITY* | BORE | STROKE  | LENGTH   | WEIGHT  | PRICE            |
|-----------|-------|------------------|-----------------|------|---------|----------|---------|------------------|
| AT-06-047 | 0.40  | 2580             | 1/8"            | 1/2" | 2-1/4"  | 6-11/16" | 1.46 kg | <b>R7,551.41</b> |
| AT-06-003 | 0.40  | 2160             | 3/16"           | 1/2" | 2-7/8"  | 7-5/16"  | 1.46 kg | <b>R7,215.73</b> |
| AT-06-048 | 0.40  | 1740             | 1/4"            | 1/2" | 3-1/16" | 8-1/2"   | 1.46 kg | <b>R9,821.33</b> |

\* Aluminium

### Description

- The X-Series rivet gun has an incomparable teasing trigger, allowing you to slowly begin riveting without damaging the skin
- Lightweight aluminium handle with powder coat finish for comfort
- Piston cylinder
- Spool valve manufactured from hardened precision milled steel
- Spring and air regulator included

## STRAIGHT RIVET:



| ITEM NO.  | SIZE  | SHANK | LENGTH | WEIGHT | PRICE          |
|-----------|-------|-------|--------|--------|----------------|
| AT-06-016 | 3/32" | 0.40  | 3-1/2" | 80 g   | <b>R197.82</b> |
| AT-06-017 | 1/8"  | 0.40  | 3-1/2" | 80 g   | <b>R202.99</b> |
| AT-06-018 | 5/32" | 0.40  | 3-1/2" | 80 g   | <b>R202.99</b> |
| AT-06-019 | 3/16" | 0.40  | 3-1/2" | 80 g   | <b>R202.99</b> |

### Description

- Rivets are manufactured from High-Alloy Steel reducing breakage which provides structurally sound driven rivet
- High polished rivet cups
- Precision Milled Shanks
- To be used with AN470 rivets

## AIR LINE SWIVEL:



| ITEM NO.  | PRICE          |
|-----------|----------------|
| AT-06-020 | <b>R427.15</b> |

### Description

- The 360° swivel connector prevents air hose bending and coiling
- 1/4" NPT thread size

## SIDE GRIP FASTENER:



| ITEM NO.  | MATERIAL CAPACITY | REACH | PRICE          |
|-----------|-------------------|-------|----------------|
| AT-06-063 | 1/2" X 1/2"       | 1/2"  | <b>R94.63</b>  |
| AT-06-064 | 1" X 1/2"         | 1/2"  | <b>R107.93</b> |
| AT-06-065 | 1/2" X 3/4"       | 1"    | <b>R94.63</b>  |
| AT-06-066 | 1" X 3/4"         | 1"    | <b>R107.93</b> |

### Description

- Spring loaded clamps to be used with pliers
- Ideal for holding together all types of material

## FLUSH RIVET:



| ITEM NO.   | FACE DIAMETER | SHANK    | LENGTH | PRICE          |
|------------|---------------|----------|--------|----------------|
| AT-06-033  | 1"            | 0.401 mm | 2-1/2" | <b>R471.09</b> |
| AT-06-061* | 1.1/4"        | 0.401 mm | 2-3/8" | <b>R549.07</b> |

\* With rubber ring

## WIRE BONDING BRUSH:



| ITEM NO.  | SIZE  | BODY DIAMETER | SHAFT | STAINLESS STEEL WIRE | PRICE          |
|-----------|-------|---------------|-------|----------------------|----------------|
| AT-06-060 | 3/32" | 1/2"          | 1/4"  | 0.01                 | <b>R648.60</b> |

### Description

- Designed to remove surface material and coatings for grounded contact points
- Cleans Paint, Dirt and Rust from Rivet Holes

## CYLINDER BASE WRENCHES:



| ITEM NO.  | WRENCH SIZE | PRICE          |
|-----------|-------------|----------------|
| AT-06-010 | 1/2"        | <b>R793.97</b> |
| AT-06-011 | 9/16"       | <b>R793.97</b> |
| AT-06-012 | 5/8"        | <b>R886.13</b> |
| AT-06-013 | 3/4"        | <b>R755.73</b> |

### Description

- Cylinder Base wrenches manufactured with 1/2" Dr and 12 Pt wrench end
- Thin wall wrench end
- Manufactured from Alloy Steel

## CHIP CHASER:



| ITEM NO.  | DESCRIPTION | REACH  | PRICE          |
|-----------|-------------|--------|----------------|
| AT-06-067 | Chip Chaser | 5-1/2" | <b>R139.84</b> |

### Description

- Easily remove chips between sheets after drilling river holes

## SCREW REMOVAL TOOL:



| ITEM NO.  | SQUARE DRIVE | SHANK SIZE* | OVERALL LENGTH | PRICE          |
|-----------|--------------|-------------|----------------|----------------|
| AT-06-027 | 3/8" dr      | 0.401 mm    | 4"             | <b>R780.21</b> |
| AT-06-028 | 3/8" dr      | 0.401 mm    | 8"             | <b>R885.54</b> |

### Description

- For removal of corroded screws or screws with stripped heads

## HAND RIVET SQUEEZER 1" YOKE:



| ITEM NO.  | PRICE            |
|-----------|------------------|
| AT-06-034 | <b>R3,069.93</b> |

### Description

- Chrome plated all steel construction
- Adjustable holder suitable for dies and cupped squeezers with 3/16" shank
- Long handles to apply more force

## RIVET CUTTER:



| ITEM NO.  | DESCRIPTION  | SIZE  | PRICE     |
|-----------|--------------|-------|-----------|
| AT-06-015 | Rivet Cutter | 1/16" | R2,188.30 |

### Description

- Adjustable steps in 1/16" increments for prolonged usage
- Adjustable guide maintains cutting length

## CUPPED SQUEEZER:



| ITEM NO.  | SIZE  | DIAMETER | THICKNESS | SHAFT | PRICE   |
|-----------|-------|----------|-----------|-------|---------|
| AT-06-051 | 3/32" | 1/2"     | 1/4"      | 3/16" | R133.66 |
| AT-06-052 | 1/8"  | 1/2"     | 1/4"      | 3/16" | R133.66 |
| AT-06-053 | 5/32" | 1/2"     | 1/4"      | 3/16" | R133.66 |
| AT-06-055 | 3/16" | 1/2"     | 1/4"      | 3/16" | R142.27 |

### Description

- Cupped Squeeze Sets are manufactured from High-Alloy Steel and Heat Treated for Prolonged usage
- Highly Polished Face for smooth and precise riveting
- Precision Milled Shank
- Suitable for AN470 Rivets

## FLUSH SQUEEZER:



| ITEM NO.  | SIZE | DIAMETER | THICKNESS | SHAFT | PRICE   |
|-----------|------|----------|-----------|-------|---------|
| AT-06-054 | 1/8" | 1/2"     | 1/4"      | 3/16" | R104.75 |
| AT-06-056 | 1/4" | 1/2"     | 1/4"      | 3/16" | R130.01 |

### Description

- Flush Squeeze Sets are manufactured from High-Alloy Steel and Heat Treated for Prolonged usage
- Highly Polished Face for smooth and precise riveting
- Precision Milled Shank
- Suitable for AN470 Rivets

## DIMPLE DIE SET:



| ITEM NO.  | CUPPING SIZE | BODY LENGTH | SHAFT | PRICE   |
|-----------|--------------|-------------|-------|---------|
| AT-06-072 | 3/32"        | 1/4"        | 3/16" | R480.48 |
| AT-06-073 | 1/8"         | 1/4"        | 3/16" | R480.48 |
| AT-06-074 | 5/32"        | 1/4"        | 3/16" | R480.48 |
| AT-06-075 | 3/16"        | 1/4"        | 3/16" | R480.48 |

### Description

- AN426 100° Dimple Punch and Dies
- Dies are Designed to Reduce Deflection of Sheet Metal
- Suitable for most Pneumatic and Hand squeezers

## HAND SEAMER:



| ITEM NO.  | CUPPING SIZE | BODY LENGTH | SHAFT  | PRICE   |
|-----------|--------------|-------------|--------|---------|
| AT-06-049 | 1"           | 3-3/8"      | 9-1/2" | R846.46 |

### Description

- Large Machined Jaws for Bending, Folding, Flattening and Straightening of Sheet Metal edges

## STRAP DUPLICATOR BUSHING:



| ITEM NO.  | LENGTH  | SIZE | PRICE   |
|-----------|---------|------|---------|
| AT-06-038 | 6-1/4"  | #10  | R247.81 |
| AT-06-039 | 6-1/4"  | #21  | R247.81 |
| AT-06-040 | 6-1/4"  | #30  | R247.81 |
| AT-06-068 | 6-1/4"  | #40  | R247.81 |
| AT-06-044 | 13-1/4" | #10  | R387.75 |
| AT-06-045 | 13-1/4" | #21  | R387.75 |
| AT-06-046 | 13-1/4" | #30  | R387.75 |
| AT-06-069 | 13-1/4" | #40  | R387.75 |

### Description

- For drilling an accurate hole in overlapping sheets
- The bushing type duplicator is used by sliding the end with the pin between the sheets and locating the hole to be duplicated from inside
- The end of the handle doubles as a tool for prying metal sheets apart

## STRAP DUPLICATOR INVERTED:



| ITEM NO.  | LENGTH  | SIZE | PRICE   |
|-----------|---------|------|---------|
| AT-06-035 | 6-1/4"  | #10  | R247.81 |
| AT-06-036 | 6-1/4"  | #21  | R247.81 |
| AT-06-037 | 6-1/4"  | #30  | R247.81 |
| AT-06-070 | 6-1/4"  | #40  | R247.81 |
| AT-06-041 | 13-1/4" | #10  | R387.75 |
| AT-06-042 | 13-1/4" | #21  | R387.75 |
| AT-06-043 | 13-1/4" | #30  | R387.75 |
| AT-06-071 | 13-1/4" | #40  | R387.75 |

### Description

- For drilling an accurate hole in overlapping sheets
- The inverter type duplicator allows you to locate a hole from the back of an overlapping sheet

## MICRO STOP COUNTERSINK CAGE:



| ITEM NO.   | SHAFT | FEMALE THREAD | CUTTER CAPACITY | RATED RPM | PRICE   |
|------------|-------|---------------|-----------------|-----------|---------|
| AT-06-029  | 1/4"  | 1/4" - 28     | 5/8"            | 3000      | R923.27 |
| AT-06-062* | 1/4"  | 1/4" - 28     | 5/8"            | 3000      | R986.24 |

\* With a nylon foot

### Description

- Micro stop Countersink Cages provide precise depth control by limiting the travel of the cutter being used
- Aides in the Alignment of the Cutter so that it is exactly perpendicular to the surface against which the cutter rests
- Adjustable in 0.001" increments

## AIR VACS:



| ITEM NO.  | DESCRIPTION | PRICE   |
|-----------|-------------|---------|
| AT-06-014 | Air Vac     | R902.16 |

### Description

- High quality all metal construction
- Includes extra long 12" flexible hose
- Easy slide off clip allows for quick emptying of bag

## DRILL STOP:



| ITEM NO.  | DESCRIPTION    | PRICE  |
|-----------|----------------|--------|
| AT-06-023 | #10 Drill Stop | R37.89 |
| AT-06-024 | #21 Drill Stop | R37.89 |
| AT-06-025 | #30 Drill Stop | R37.89 |
| AT-06-026 | #40 Drill Stop | R37.89 |

### Description

- Drill stop provides positive control of cut depth
- Reduces breaking of drill bits and protects work surfaces
- Colour coded sizes

## WIRE TWISTING PLIER:



| ITEM NO.  | DESCRIPTION                    | OVERALL LENGTH | PRICE     |
|-----------|--------------------------------|----------------|-----------|
| AT-06-004 | Wire Twisting Plier            | 6"             | R1,062.80 |
| AT-06-005 | Wire Twisting Plier            | 9"             | R1,080.97 |
| AT-06-006 | Reversible Wire Twisting Plier | 6"             | R1,851.05 |

### Description

- Wire Twister with automatic return and very durable
- Features a sharp cutting edge and will twist up to 0.60" safety wire

## FLUTING PLIER:



| ITEM NO.  | DESCRIPTION   | OVERALL LENGTH | PRICE   |
|-----------|---------------|----------------|---------|
| AT-06-009 | Fluting Plier | 8"             | R783.47 |

### Description

- Narrow type fluting pliers to straighten rib flanges and curved stringers
- Creates narrow and precise flutes

## CLECO PLIER:



| ITEM NO.  | DESCRIPTION | OVERALL LENGTH | PRICE   |
|-----------|-------------|----------------|---------|
| AT-06-007 | Cleo Plier  | 7"             | R268.16 |

### Description

- Installing and removing of spring loaded cleco fasteners or clamps

## CANNON PLUG PLIER:



| ITEM NO.  | DESCRIPTION       | OVERALL LENGTH | PRICE   |
|-----------|-------------------|----------------|---------|
| AT-06-076 | Cannon Plug Plier | 9.5"           | R696.82 |

### Description

- Zinc alloy construction
- For the installation and removal of connectors, with nylon jaws to prevent damage
- Powerful, no marring with 4-position adjustable slip joint

## CAMLOC PLIER:



| ITEM NO.  | DESCRIPTION  | OVERALL LENGTH | PRICE   |
|-----------|--------------|----------------|---------|
| AT-06-008 | Camloc Plier | 9.5"           | R794.01 |

### Description

- For installation of Camloc fasteners



# ACF-50<sup>®</sup>

## ANTI CORROSION FORMULA

### AVIATION | MOTORCYCLES

### **KILLS CORROSION ON CONTACT**

ACF-50, Anti-Corrosion Formula, is a state of the art, anti-corrosion lubricant compound, specifically designed for the Aerospace Industry. It is an ultra Thin Fluid Film Compound (TFFC) that actively treats metal using advanced polar bonding technology.

ACF-50's synthetic inhibitors and active chemistry penetrates through the oxide deposits (white powder) to the base of the corrosion cell where it emulsifies, encapsulates, and then lifts the electrolyte away from the metal surface.

ACF-50 allows this moisture to evaporate while providing an atmospheric barrier that prevents further moisture contact. With the electrolyte removed the corrosion process is halted.

ACF-50 actively penetrates and 'creeps' into the tightest seams, lap joints, micro cracks, and all around rivet heads, displacing moisture in corrosion prone areas.

***ACF-50's thin film remains active for up to 24 months***



## ACF-50 LIQUID & AEROSOL:

Specifically developed for the aviation industry, according to very strict regulations and being put through its paces in numerous tests and trials through some of the leading aviation companies and military units. ACF-50® has proven itself a world class product with a history of over 30 years in the global aviation market and currently boasts 29 OEM Approvals and Ratings in the Aviation Industry. ACF-50® has also become very popular in the civilian market for use on motorcycles and high performing racing cars and motorcycles across the world, due to its ultra-thin film barrier and superior anti-corrosion protection.

- 29 OEM Approvals in aviation industry
- Approval for use on all metals & electronics
- Chemically neutralizes the corrosive effects of road salt
- Clean, clear, ultra thin fluid which leaves a non-greasy atmospheric barrier to protect base metal
- Will not dry out or trap moisture in
- Remains active for up to 12 months
- Safe for plastics, paints and rubbers
- No wax, no Teflon, no silicone, no water, no tar, no asphalt
- Regular ACF-50 treatments reduce maintenance costs and improve overall durability of components

## APPLICATIONS

### Motorcycles:

- Casing
- Cooling Fins
- Throttle Linkages
- Brake Cables
- Battery Terminals
  - Chrome
  - Chain
  - Springs
- Engine Components
  - Under Panels
- Electrical Ignition
  - Stands
  - Switches

### Aviation:

- Leading Edges
  - Inlet Rings
  - Actuators
- Landing Gear Mechanisms
  - Galley / Lavatory
  - Structures
  - Seat Tracks
  - Door Sills
- Electrical Contacts

| ITEM NO.  | CONTAINER      | VOLUME    | UNITS PER BOX | PRICE      |
|-----------|----------------|-----------|---------------|------------|
| CB-01-002 | Aerosol Can    | 300 ml    | 12            | R470.92    |
| CB-02-003 | Plastic Bottle | 5 Litres  | 4             | R3,603.42  |
| CB-02-004 | Plastic Drum   | 25 Litres | 1             | R18,652.66 |





**AVEX PROFESSIONAL TOOLS (PTY) LTD**

# CORROSION BLOCK®

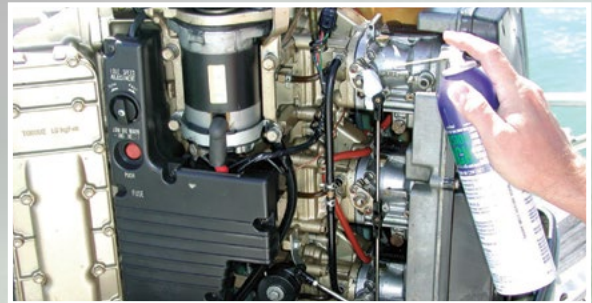
**MARINE | MINING | INDUSTRIAL | AGRICULTURAL**

PROTECTS - PENETRATES - LUBRICATES - KILLS CORROSION ON CONTACT

PROTECTS METAL AND ELECTRONICS DURING  
PLAY AND STORAGE

CHEMICALLY NEUTRALIZES SALT WATER

HYDROPHOBIC FILM PROVIDES CONTINUAL  
CORROSION PROTECTION



A Unique product that prevents and stop corrosion. Corrosion Block is a clean, clear ultra-thin fluid which leaves a non -greasy atmospheric barrier to protect all metal surfaces. Leaves no gummy residue as it contains no wax, resin, silicone and Teflon. Corrosion Block can be brushed, sprayed or wiped on.



## CORROSION BLOCK LIQUID AND AEROSOL:

Corrosion Block has been designed to act as a corrosion prevention compound with added benefits of a penetrating lubricant, moisture displacer and electrical insulator (dielectric to over 36kV)

### APPLICATIONS

#### ELECTRICAL & ELECTRONICS

- Fuse panels • Terminal strips • Circuit boards
- Switches • Circuit breakers • Solenoids
- Transformers • Switchgear • Intercom systems
- Outdoor fixtures
- Dielectric protection to over 36kV — safe on live electrical components
- Seals out moisture before it causes shorts or failures
- Keeps contacts, terminals and boards corrosion-free for up to 12 months

#### INDUSTRIAL & MANUFACTURING

- Motor operated valves • Fan motors • Junction motors
- Gear boxes • Pressure gauges • Solenoids
- H2-rated lubricant — approved for food production and packaging environments where there is no direct food contact
- Penetrates seized parts instantly — reducing costly downtime
- Non-toxic, non-hazardous, biodegradable — promotes safer working environments

#### AGRICULTURE & EARTH MOVING

- Agricultural machinery
- Earth moving equipment
- Transport vehicles
- One application protects against corrosion for up to 12 months
- Reduces callouts and replacement of corroded parts
- Works in extreme conditions — dust, moisture, UV exposure

#### MARINE & FISHING

- Fishing vessels • Rods & reels • Roller furling gear
- Wheel bearings
- Displaces moisture and salt — the primary enemy of marine equipment
- Keeps reels, bearings and deck gear moving freely
- Long-lasting protection cuts maintenance intervals significantly

#### AUTOMOTIVE & OFF-ROAD

- 4x4 & off-road vehicles • Wheel bearings • Transport vehicles
- Golf carts • Turf equipment • Battery terminals
- Penetrates rust and lubricates in one step
- Protects electrical systems, bearings and exposed metal from the elements
- Extends service life of components exposed to mud, water and road grime
- FACILITIES & PROPERTY MAINTENANCE
- Air conditioning units • Swimming pool pumps • Sliding doors
- Electric gates • Locks & Hinges
- Stops corrosion on pumps, motors and gate mechanisms before it starts
- Reduces callouts and part replacements
- Safe around people and pets — non-toxic, biodegradable formula

| ITEM NO.  | CONTAINER                        | VOLUME    | UNITS PER BOX | PRICE      |
|-----------|----------------------------------|-----------|---------------|------------|
| CB-02-003 | Plastic Bottle                   | 5 Litres  | 4             | R3,603.42  |
| CB-02-006 | Plastic Bottle & Trigger Sprayer | 1 Litre   | 4             | R886.74    |
| CB-02-002 | Aerosol                          | 300ml     | 24            | R351.84    |
| CB-02-001 | Aerosol                          | 90ml      | 24            | R150.13    |
| 20003     | Sample                           | 1/2 oz    | 60            | R45.10     |
| CB-02-004 | Plastic Bottle                   | 25 Litres | 1             | R18,652.66 |



CB-02-003



CB-02-006



CB-02-001



20003



CB-02-002

MAXIMUM PROTECTION

# WATERPROOF GREASE

Corrosion Block Waterproof Grease out performs lithium and most synthetic greases and meets or exceed requirements for NLGI Service Classifications GC-LB (automotive wheel bearing and chassis lubricants) conforming to ATM D4950 performance requirements.

## PERFORMANCE FEATURES

- WATERPROOF
- Multi grease compatible
- Excellent extreme pressure (EP) properties
- Excellent thermal / oxidative stability
- Resists bleeding / melting at high temperatures
- Suitable for sealed for life applications
- Dielectric / non-conductive
- Workplace safe and environmentally friendly
- Out performs competitive grease 5:1



"REPLACES OLD TECHNOLOGY WHITE GREASE."



## CORROSION BLOCK GREASE:

Corrosion Block® Grease is a multi-purpose, waterproof grease that has been approved suitable for all types of applications in the marine, mining, industrial and agricultural industries, reducing the need for using a variety of products that cater for specific applications only. With a dropping point of over 260°C and operating in cold temperature extremes you need not look any further than Corrosion Block® Grease for all your grease application needs. Being suitable for use as an H2 Lubricant in the food production and packaging facilities Corrosion Block® Grease is the ideal product to use in offshore, coastal or inland production and packaging operations. The unique composition of Corrosion Block® Grease makes it ideal for use in wet and humid applications as it contains no solids or fillers such as clay and wax. Therefore it doesn't wash out and separate the oil component from the fillers which often happens with most greases on the market.

### APPLICATIONS

- Superior rust and corrosion protection
- Waterproof - wont separate, cake or wash out
- NLGI approved as an automotive wheel bearing and chassis lubricant
- Excellent extreme pressure (EP) properties
- Excellent thermal/oxidative stability
- High/low temperature performance
- Resists bleeding or melting at high temperatures
- Suitable for sealed for life applications
- Dielectric/non conductive
- Use in electrical applications that require grease
- Workplace safe and environmentally friendly
- Out performs competitive greases 5:1
- Multi grease compatible. Easy conversion with no cross contamination concerns

| ITEM NO.  | CONTAINER | VOLUME  | UNITS PER BOX | PRICE      |
|-----------|-----------|---------|---------------|------------|
| 25002     | Tube      | 57 g    | 24            | R221.02    |
| CB-03-003 | Cartridge | 396 g   | 10            | R409.45    |
| CB-03-002 | Tub       | 454 g   | 6             | R490.05    |
| CB-03-001 | Pail      | 15.9 kg | 1             | R10,364.10 |



25002



CB-03-003



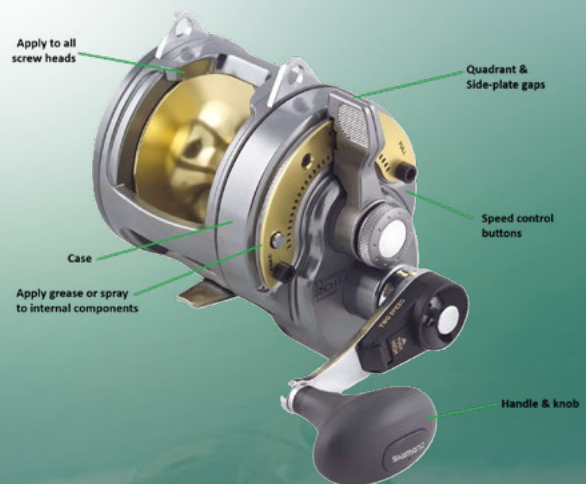
CB-03-002

**CORROSION  
BLOCK®**

# reelfast

**Ultra-thin reel oil engineered for superior corrosion protection and lubrication — right down to the smallest bearings and moving components.**

- Reelfast® is an ultra-thin reel oil and offers superior corrosion protection and lubrication to even the smallest bearings and moving components within fishing reels.
- Ideal for use when servicing reels, Reelfast® is mono and braided line friendly, produces no scent, reduces heat build-up, and repels saltwater. It actively neutralises the corrosive effects of saltwater on reel components.
- Reelfast® is also dielectric, making it suitable for protecting electronic equipment.



**PLAY  
HARD**  
I GAVE THE MAINTENANCE TO US!



#### Ideal For

- Fishing reel servicing and maintenance
- Small bearings and moving components
- Spinning, baitcast, and fly reels
- Salt and freshwater reel use
- Electronic equipment protection
- Inboard and outboard motor components

#### Used With / Recommended Pairing

- Corrosion Block® liquid (apply CB first, then Reelfast®)
- All reel types and sizes
- Marine electronics and circuit panels
- Marine batteries
- Outboard motor components

| ITEM NO. | CONTAINER      | VOLUME | UNITS PER BOX | PRICE  |
|----------|----------------|--------|---------------|--------|
| 21001    | Plastic Bottle | 29 ml  | 60            | R56.39 |

## U-MARK® W20 WATER BASED PAINT MARKERS:

### Features

- A U-Mark® exclusive, the most innovative paint marker yet, with top-of-its class performance, reduced environmental impact and excellent durability. Don't confuse "water based" with "wimpy".
- W20 delivers fade resistant marks that are as permanent and tough as those made by any standard paint marker.
- Thick, opaque, permanent marks are streak-free and UV resistant. Ideal for marking on metals, glass, plastic, wood, stone, canvas, poster board and more.
- Marker body and cap are made of clear polypropylene and may be recycled.
- Less than 0.6% VOC, low odor and non-flammable.
- Reversible tip.
- 10ml fill quantity.
- Works with U-holder.
- Greenlabel®
- Formula Conforms to ASTM D 4236
- Made in USA

### Typical Uses

- Wherever product odour, safety and environmental impact are a concern.
- General purpose industrial marking for quality assurance, colour coding and parts identification
- Window and auto glass marking (marks are removed with most standard glass and window cleaners without leaving a halo)
- Suitable for signs, posters, canvas, stone, concrete, etc.



|                           |                                   |
|---------------------------|-----------------------------------|
| <b>STYLE</b>              | Valve Activated                   |
| <b>DIMENSIONS</b>         | 136 x 16 mm                       |
| <b>DRYING TIME</b>        | Approx. 60 sec (on most surfaces) |
| <b>MARKING TEMP RANGE</b> | 2° to 54° C                       |
| <b>BOX QUANTITY</b>       | 12 ea. per box/ 144 ea. per case  |
| <b>PRICE (EACH)</b>       | POR                               |

|       |                                                                                       |                 |
|-------|---------------------------------------------------------------------------------------|-----------------|
| 10851 |  | Black           |
| 10852 |  | Blue            |
| 10863 |  | Dark Blue       |
| 10853 |  | Green           |
| 10869 |  | Dark Green      |
| 10866 |  | Teal            |
| 10854 |  | Red             |
| 10855 |  | White           |
| 10856 |  | Yellow          |
| 10857 |  | Orange          |
| 10861 |  | Pink            |
| 10862 |  | Purple          |
| 10865 |  | Dark Purple     |
| 10860 |  | Metallic Silver |
| 10864 |  | Metallic Gold   |

## APEX FASTENERS PRODUCT INFORMATION

- Made in the USA
- Proprietary steel and heat treatment process yields a greater strength and longer bit life
- Cutting edge machining process results in tighter tolerances and superior product consistency
- Better and more consistent fit to fasteners leads to better torque transfer
- Reduced diameter nose for limited clearance applications

### 1/4" HEX INSERT BITS (PHILLIPS)



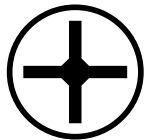
| ITEM NO | POINT SIZE | OVERALL LENGTH |       | PRICE |
|---------|------------|----------------|-------|-------|
| 440-1X  | 1          | 1"             | 25 mm | P.O.R |
| 440-2X  | 2          | 1"             | 25 mm |       |
| 440-2I  | 2          | 1"             | 25 mm |       |
| 440-3X  | 3          | 1"             | 25 mm |       |
| 440-3I  | 3          | 1"             | 25 mm |       |
| 440-4X  | 4          | 1-5/16"        | 33 mm |       |

### 5/16" HEX INSERT BITS (TORX® BITS)



| ITEM NO    | TORX SIZE | DEPTH DIA | OVERALL LENGTH |       | PRICE |
|------------|-----------|-----------|----------------|-------|-------|
| 480-TX-20X | T-20      | 0.15      | 1-1/4"         | 32 mm | P.O.R |
| 480-TX-25X | T-25      | 0.17      | 1-1/4"         | 32 mm |       |
| 480-TX-27X | T-27      | 0.20      | 1-1/4"         | 32 mm |       |
| 480-TX-30X | T-30      | 0.22      | 1-1/4"         | 32 mm |       |
| 480-TX-40X | T-40      | 0.26      | 1-1/4"         | 32 mm |       |
| 480-TX-45X | T-45      | 0.31      | 1-1/4"         | 32 mm |       |
| 480-TX-50X | T-50      | 0.35      | 1-1/4"         | 32 mm |       |
| 480-TX-55X | T-55      | 0.44      | 1-1/4"         | 32 mm |       |

### 1/4" HEX INSERT BITS LIMITED CLEARANCE (PHILLIPS)



| ITEM NO | POINT SIZE | OVERALL LENGTH |       | TURNED LENGTH (A) |       | TURNED OD (B) |         | PRICE |
|---------|------------|----------------|-------|-------------------|-------|---------------|---------|-------|
| 446-0X  | 0          | 1"             | 25 mm | 7/16"             | 11 mm | 0.108"        | 4.06 mm | P.O.R |
| 446-1X  | 1          | 1"             | 25 mm | 7/16"             | 11 mm | 0.108"        | 4.06 mm |       |
| 446-2X  | 2          | 1"             | 25 mm | 7/16"             | 11 mm | 0.108"        | 4.06 mm |       |

### 1/4" HEX INSERT BITS (TORQ-SET® BITS)



| ITEM NO     | POINT SIZE | OVERALL LENGTH |       | PRICE |
|-------------|------------|----------------|-------|-------|
| 212-6-ACR   | 6          | 1-1/4"         | 32 mm | P.O.R |
| 212-8-ACR   | 8          | 1-1/4"         | 32 mm |       |
| 212-10-ACR  | 10         | 1-1/4"         | 32 mm |       |
| 212-1/4-ACR | 1/4        | 1-1/4"         | 32 mm |       |

### 1/4" HEX INSERT BITS (TORX® BITS)



| ITEM NO    | TORX SIZE | DEPTH DIA | OVERALL LENGTH |       | PRICE |
|------------|-----------|-----------|----------------|-------|-------|
| 440-TX-05X | T-5       | 0.06      | 1"             | 25 mm | P.O.R |
| 440-TX-06X | T-6       | 0.07      | 1"             | 25 mm |       |
| 440-TX-07X | T-7       | 0.08      | 1"             | 25 mm |       |
| 440-TX-08X | T-8       | 0.09      | 1"             | 25 mm |       |
| 440-TX-09X | T-9       | 0.10      | 1"             | 25 mm |       |
| 440-TX-10X | T-10      | 0.11      | 1"             | 25 mm |       |
| 440-TX-15X | T-15      | 0.13      | 1"             | 25 mm |       |
| 440-TX-20X | T-20      | 0.15      | 1"             | 25 mm |       |
| 440-TX-25X | T-25      | 0.17      | 1"             | 25 mm |       |
| 440-TX-27X | T-27      | 0.20      | 1"             | 25 mm |       |
| 440-TX-30X | T-30      | 0.22      | 1"             | 25 mm |       |
| 440-TX-40X | T-40      | 0.26      | 1"             | 25 mm |       |
| 440-TX-45X | T-45      | 0.31      | 1-1/4"         | 32 mm |       |
| 440-TX-50X | T-50      | 0.35      | 1-1/4"         | 32 mm |       |

### 1/4" HEX INSERT BITS (TRI-WING® BITS)



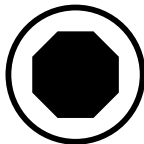
| ITEM NO   | RECESS SIZE | SCREW SIZE TENSION HEAD | SCREW SIZE SHEAR HEAD | OVERALL LENGTH | PRICE |
|-----------|-------------|-------------------------|-----------------------|----------------|-------|
| TWD-4-ACR | 4           | 8-32                    | 10-32                 | 25 mm          | P.O.R |
| TWD-5-ACR | 5           | 10-32                   | 1/4-28                | 25 mm          |       |

### 1/4" HEX INSERT BITS (BNAE)



| ITEM NO  | POINT SIZE | OVERALL LENGTH |       | PRICE |
|----------|------------|----------------|-------|-------|
| BNAE-3mm | 3mm        | 1-1/8"         | 29 mm | P.O.R |
| BNAE-4mm | 4mm        | 1-1/8"         | 29 mm |       |
| BNAE-5mm | 5mm        | 1-1/8"         | 29 mm |       |
| BNAE-6mm | 6mm        | 1-1/8"         | 29 mm |       |
| BNAE-8mm | 8mm        | 1-1/8"         | 29 mm |       |

### 1/4" HEX INSERT BITS (HEX HEAD BITS) SAE



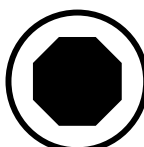
| ITEM NO  | HEX SIZE | OVERALL LENGTH |       | PRICE |
|----------|----------|----------------|-------|-------|
| 185-000X | 0.050    | 1"             | 25 mm | P.O.R |
| 185-00X  | 1/16     | 1"             | 25 mm |       |
| 185-0X   | 5/64     | 1"             | 25 mm |       |
| 185-1X   | 3/32     | 1"             | 25 mm |       |
| 185-9X   | 7/64     | 1"             | 25 mm |       |
| 185-2X   | 1/8      | 1"             | 25 mm |       |
| 185-10X  | 9/64     | 1"             | 25 mm |       |
| 185-3X   | 5/32     | 1-5/16"        | 25 mm |       |
| 185-4X   | 3/16     | 1-5/16"        | 25 mm |       |
| 185-5X   | 7/32     | 1-5/16"        | 25 mm |       |
| 185-6X   | 1/4      | 1-5/16"        | 25 mm |       |
| 185-7X   | 5/16     | 1-1/4"         | 25 mm |       |
| 185-8X   | 3/8      | 1-1/4"         | 25 mm |       |

### 1/4" HEX INSERT BITS (TRI-WING® BITS)



| ITEM NO | RECESS SIZE | SCREW SIZE TENSION HEAD | SCREW SIZE SHEAR HEAD | OVERALL LENGTH | PRICE |
|---------|-------------|-------------------------|-----------------------|----------------|-------|
| TWD-0   | 0           | 0-80                    |                       | 25 mm          | P.O.R |
| TWD-1   | 1           | 2-56                    |                       | 25 mm          |       |
| TWD-2   | 2           | 4-40                    |                       | 25 mm          |       |
| TWD-3   | 3           | 6-32                    |                       | 25 mm          |       |
| TWD-4   | 4           | 8-32                    |                       | 25 mm          |       |
| TWD-5   | 5           | 10-32                   |                       | 25 mm          |       |
| TWD-6   | 6           | 1/4                     |                       | 25 mm          |       |
| TWD-7   | 7           | 5/16                    |                       | 25 mm          |       |

### 1/4" HEX INSERT BITS (HEX HEAD BITS) METRIC



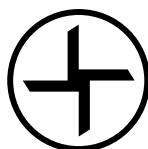
| ITEM NO   | HEX SIZE | OVERALL LENGTH |       | PRICE |
|-----------|----------|----------------|-------|-------|
| 185-1.5mm | 1.5 mm   | 1"             | 25 mm | P.O.R |
| 185-2mm   | 2 mm     | 1"             | 25 mm |       |
| 185-2.5mm | 2.5 mm   | 1"             | 25 mm |       |
| 185-3mm   | 3 mm     | 1"             | 25 mm |       |
| 185-4mm   | 4 mm     | 1-5/16"        | 33 mm |       |
| 185-5mm   | 5 mm     | 1-5/16"        | 33 mm |       |
| 185-6mm   | 6 mm     | 1-5/16"        | 33 mm |       |
| 185-7mm   | 7 mm     | 1-1/4"         | 32 mm |       |
| 185-8mm   | 8 mm     | 1-1/4"         | 32 mm |       |
| 185-9mm   | 9 mm     | 1-1/4"         | 32 mm |       |
| 185-10mm  | 10 mm    | 1-1/4"         | 32 mm |       |

### 1/4" HEX INSERT BITS (TORQ-SET® BITS)



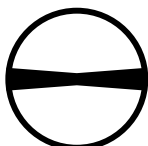
| ITEM NO | POINT SIZE | OVERALL LENGTH |       | PRICE |
|---------|------------|----------------|-------|-------|
| 212-0   | 0          | 1"             | 25 mm | P.O.R |
| 212-1   | 1          | 1"             | 25 mm |       |
| 212-2   | 2          | 1"             | 25 mm |       |
| 212-3   | 3          | 1"             | 25 mm |       |
| 212-4   | 4          | 1"             | 25 mm |       |
| 212-5   | 5          | 1"             | 25 mm |       |
| 212-6   | 6          | 1"             | 25 mm |       |
| 212-8   | 8          | 1"             | 25 mm |       |
| 212-10  | 10         | 1"             | 25 mm |       |
| 212-1/4 | 1/4        | 1"             | 25 mm |       |

### 5/16" HEX INSERT BITS (TORQ-SET® BITS)



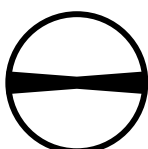
| ITEM NO   | POINT SIZE | OVERALL LENGTH |       | PRICE |
|-----------|------------|----------------|-------|-------|
| 212-8A    | 8          | 1-1/4"         | 32 mm | P.O.R |
| 212-10A   | 10         | 1-1/4"         | 32 mm |       |
| 212-1/4A  | 1/4        | 1-1/4"         | 32 mm |       |
| 212-5/16A | 5/16       | 1-1/4"         | 32 mm |       |
| 212-3/8A  | 3/8        | 1-1/4"         | 32 mm |       |

### 1/4" SQUARE DRIVE INSERT BITS (HI-TORQUE® BITS)



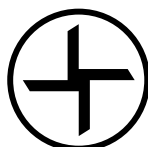
| ITEM NO | RECESS SIZE | BODY DIAMETER | BLADE THICKNESS | OVERALL LENGTH | PRICE |
|---------|-------------|---------------|-----------------|----------------|-------|
| HTS-0   | 0           | 1/2"          | .167"           | 1"             | P.O.R |
| HTS-1   | 1           | 1/2"          | .274"           | 1"             |       |
| HTS-2   | 2           | 1/2"          | .295"           | 1"             |       |
| HTS-3   | 3           | 1/2"          | .377"           | 1"             |       |
| HTS-4   | 4           | 1/2"          | .502"           | 1"             |       |

### 3/8" SQUARE DRIVE INSERT BITS (HI-TORQUE® BITS)



| ITEM NO | RECESS SIZE | BODY DIAMETER | BLADE THICKNESS | OVERALL LENGTH | PRICE |
|---------|-------------|---------------|-----------------|----------------|-------|
| HTS-3A  | 3           | 3/4"          | .059"           | 1"             | P.O.R |
| HTS-4A  | 4           | 3/4"          | .073"           | 1"             |       |
| HTS-5   | 5           | 3/4"          | .079"           | 1-1/4"         |       |
| HTS-6   | 6           | 3/4"          | .095"           | 1-1/4"         |       |

### 5/16" HEX INSERT BITS (TORQ-SET® BITS)



| ITEM NO       | POINT SIZE | OVERALL LENGTH |       | PRICE |
|---------------|------------|----------------|-------|-------|
| 212-1/4A-ACR  | 1/4        | 1-1/4"         | 32 mm | P.O.R |
| 212-5/16A-ACR | 5/16       | 1-1/4"         | 32 mm |       |

# Cleco | Tame the Line

## Torque Wrenches



## Cleco Torque Wrenches provide repeatable accuracy for tough applications

Regardless of industry, when there is a requirement for accurate torque application, **Cleco® has the right tool for the job.** From safety to quality-critical applications, Cleco industrial torque wrenches are the product for your specific application and are compliant with global fastening standards.

### PRESET MECHANICAL TORQUE WRENCH

Cleco preset mechanical torque wrenches deliver exceptional torque accuracy (+/- 4%), with up to 100,000 cycles between calibration for lasting reliability and cost savings. Seamlessly fitting industry standards (9x12, 14x18), they guarantee versatility without modifications. The 120XP ball lock ratchet head ensures a tight 3° swing arc, maximizing productivity in tight spaces. Trust in accuracy, durability, and unmatched convenience – all in one powerful tool.

#### Accurate

Torque accuracy of +/- 4% CW\* delivering precise control to your safety and quality-critical tightening applications.

#### Durable

Designed and tested for 100K cycles before recertification providing exceptional durability and reliability.

#### Versatile

Industry standard interchange sizes (9x12 and 14x18) that easily integrate into your existing workflow.

#### Accessibility

Supplied with a 120XP ball lock ratchet head boasting a minimal 3° swing arc making it ideal in tight spaces.



Conforms with ASME B107.300-2022 standards and specifications.

## BASIC ELECTRONIC TORQUE WRENCH

Cleco electronic torque wrenches offer 10 preset torque settings and 3 function modes, ensuring ease of use, flexibility, and accuracy through a digital readout and operator feedback.

### Flexible

3 function modes feature peak torque, angle and peak angle for flexibility in a variety of tightening applications.

### Accurate

Torque accuracy of  $\pm 3\%$  CW\* delivering precise control to your safety and quality-critical tightening applications.

### Easy to Use

10 available preset torque settings for quick access to frequently-repeated applications.

### Operator Feedback

Digitally tracks torque and angle measurements. Vibrating handle, buzzer and LCD screen alert the operator when target torque is reached.

*\*Torque accuracy stated is in upper 80% of wrench capacity*

## ADVANCED ELECTRONIC TORQUE WRENCH

With password protection for tamper-proof operation, and ergonomics built into the feedback capabilities, Cleco advanced electronic torque wrenches are designed specifically for secure production environments where a high level of durability, accuracy, precision and comfort are required.

### Accurate

Torque accuracy of  $\pm 1.5\%$  CW and  $\pm 2.5\%$  CCW angle settings offer  $\pm 1\%$  reading of angle accuracy delivering precise control to your safety and quality-critical tightening applications.

### Connectivity

USB connections with PC software interface.

### Durable

Increase uptime with 100K cycle between calibration.

### Secure

Safeguard your assembly process by password-protecting each rundown operation, granting operators up to 100 preset operations for maximum flexibility while maintaining strict control over torque settings.

### Operator Feedback

Vibrating handle, buzzer and LCD screen alert the operator when target torque is reached.

*\*Conforms with ISO 6789 and ASME B107.300-2022 standards and specifications.*

## Cleco Torque Wrenches

### BASIC ELECTRONIC TORQUE WRENCH



| Model Number | Model Description              | Torque Range |     |       |     | Head Type | Output Drive | Length mm (in) | Weight kg (lb) |
|--------------|--------------------------------|--------------|-----|-------|-----|-----------|--------------|----------------|----------------|
|              |                                | Nm           |     | Ft-lb |     |           |              |                |                |
|              |                                | Min          | Max | Min   | Max |           |              |                |                |
| ETWB27FR     | Basic ETW 1/4" Dr. 2.7-27 Nm   | 2.7          | 27  | 2     | 20  | Fixed     | 1/4"         | 392 (15.55)    | 0.68 (1.5)     |
| ETWB135FR    | Basic ETW 3/8" Dr. 13.5-135 Nm | 13.5         | 135 | 10    | 100 | Fixed     | 3/8"         | 406 (16)       | 0.8 (1.8)      |
| ETWB340FR    | Basic ETW 1/2" Dr. 34-340 Nm   | 34           | 340 | 25    | 250 | Fixed     | 1/2"         | 624 (24.3)     | 1.3 (2.9)      |

### ADVANCED ELECTRONIC TORQUE WRENCH



| Model Number | Model Description                                 | Torque Range |      |       |     | Head Type       | Output Drive | Length mm (in) | Weight kg (lb) |
|--------------|---------------------------------------------------|--------------|------|-------|-----|-----------------|--------------|----------------|----------------|
|              |                                                   | Nm           |      | Ft-lb |     |                 |              |                |                |
|              |                                                   | Min          | Max  | Min   | Max |                 |              |                |                |
| ETWA25IC     | Advanced ETW 1/4 Dr. 5-25 Nm Interchg. Head       | 5            | 25   | 4     | 18  | Interchangeable | 1/4"         | 381 (15)       | 1.22 (2.7)     |
| ETWA27IC     | Advanced ETW 3/8 Dr. 1.4 - 27.2 Nm Interchg. Head | 1.4          | 27.2 | 1     | 21  | Interchangeable | 3/8"         | 381 (15)       | 1.3 (2.9)      |
| ETWA100IC    | Advanced ETW 3/8 Dr. 20-100 Nm Interchg. Head     | 20           | 100  | 15    | 74  | Interchangeable | 3/8"         | 381 (15)       | 1.3 (2.9)      |
| ETWA340IC    | Advanced ETW 1/2 Dr. 68-340 Nm Interchg. Head     | 68           | 340  | 50    | 250 | Interchangeable | 1/2"         | 736 (29)       | 2.3 (5.06)     |

Includes: Advanced ETW, fixed head, flex head, Dual Charging stand, USB-A to USB-C cable for charging (USB-A 5V supply required for charging is NOT included)/data transfer, 2 x Li-Ion battery pack, USB drive with e-spec software, screwdriver.

### PRESET MECHANICAL TORQUE WRENCH



| Model Number | Model Description             | Torque Range |     |       |     |       |     | Head Type       | Interchange Size | Length without Head |      | Weight without Head |      |
|--------------|-------------------------------|--------------|-----|-------|-----|-------|-----|-----------------|------------------|---------------------|------|---------------------|------|
|              |                               | Nm           |     | in-lb |     | ft-lb |     |                 |                  | mm                  | in   | kg                  | lb   |
|              |                               | Min          | Max | Min   | Max | Min   | Max |                 |                  |                     |      |                     |      |
| PTW05IC      | 1/4 PRESET INTERCHG TW 1-5    | 1            | 5   | 9     | 44  |       |     | Interchangeable | 9 x 12           | 177                 | 7.0  | 0.16                | 0.36 |
| PTW25IC      | 3/8 PRESET INTERCHG TW 5-25   | 5            | 25  | 44    | 221 |       |     | Interchangeable | 9 x 12           | 231                 | 9.1  | 0.47                | 1.04 |
| PTW50IC      | 3/8 PRESET INTERCHG TW 10-50  | 10           | 50  |       |     | 7     | 37  | Interchangeable | 9 x 12           | 231                 | 9.1  | 0.47                | 1.04 |
| PTW100IC     | 1/2 PRESET INTERCHG TW 20-100 | 20           | 100 |       |     | 15    | 74  | Interchangeable | 14 x 18          | 310                 | 12.2 | 0.82                | 1.80 |
| PTW200IC     | 1/2 PRESET INTERCHG TW 40-200 | 40           | 200 |       |     | 30    | 148 | Interchangeable | 14 x 18          | 422.5               | 16.6 | 1.07                | 2.35 |

Includes: 120XP Ratcheting Head

### REPLACEMENT HEADS FOR ETWA/PTW



| Model Number | Model Description                      |
|--------------|----------------------------------------|
| T50-3102057  | 120XP RATCHETING HEAD 1/4DR 9X12       |
| T50-3102058  | 120XP RATCHETING HEAD 3/8DR 9X12       |
| T50-3102059  | 120XP RATCHETING HEAD 1/2DR 14X8       |
| T50-3102060  | 120XP FLEX RATCHETING HEAD 1/4DR 9X12  |
| T50-3102061  | 120XP FLEX RATCHETING HEAD 3/8DR 9X12  |
| T50-3102063  | 120XP FLEX RATCHETING HEAD 1/2DR 14X18 |

### REPLACEMENT PARTS FOR ETWA

| Model Number | Model Description                  |
|--------------|------------------------------------|
| T50-1102184  | REP LI BATTERY FOR E-SPEC TW CLECO |
| T50-1102185  | REP CHRG STAND FOR E-SPEC TW CLECO |
| T50-1102186  | REP USB STICK FOR E-SPEC TW CLECO  |
| T50-1102187  | REP GRIP FOR E-SPEC TW CLECO       |

### TORQUE ANALYZER



| Model Number | Model Description                                            |
|--------------|--------------------------------------------------------------|
| CTA0414      | 0.4-4 Nm CLECO TORQUE ANALYZER                               |
| CTA3038      | 3.0-30 Nm CLECO TORQUE ANALYZER                              |
| CST6838      | 68 Nm STATIONAIRY TRANSDUCER (For use on CTA0414 or CTA3038) |
| CJK38        | DYNAMIC JOINT KIT FOR USE WITH 68NM STATIONARY TRANSDUCER    |

**Cleco** | Tame the Line

Apex Tool Group, LLC.

www.ClecoTools.com / www.ClecoTools.de

SP-1106-EN | 0324 | Specifications subject to change without notice. | Cleco® is a registered trademark of Apex Brands, Inc. | © 2024

## 90° ANGLE DRILL:



## 45° ANGLE DRILL:



## COLLET CHUCKS:



## STEP DRILLS:



| ITEM NO  | MATERIAL TYPE | NO OF HOLES | HOLE SIZE RANGE | SHANK SIZE | MAX MATERIAL THICKNESS | PRICE |
|----------|---------------|-------------|-----------------|------------|------------------------|-------|
| 02-10101 | HSS           | 13          | 1/8" to 1/2"    | 1/4"       | 1/8"                   | P.O.R |
| 02-10102 | HSS           | 6           | 3/16" to 1/2"   | 1/4"       | 3/8"                   |       |
| 02-10103 | HSS           | 9           | 1/4" TO 3/4"    | 3/8"       | 1/8"                   |       |

\*Please note:  
Various sizes available, please contact our sales team.

### Description

- Single flute cutting edge for greater control through steps

## THREADED SHANK ADAPTOR DRILLS:



| ITEM NO      | DRILL SIZE | LENGTH | SHANK THREAD | PRICE |
|--------------|------------|--------|--------------|-------|
| 02-296-3/32  | 3/32"      | 1-1/4" | 1/4" - 28    | P.O.R |
| 02-2961-1/8  | 1/8"       |        |              |       |
| 02-2961-5/32 | 5/32"      |        |              |       |
| 02-2961-3/16 | 3/16"      |        |              |       |

\*Please note:

Carbide drills, PCD drills and custom drill sizes available, please contact our sales team.

### Description

- Drills are manufactured to NAS 965 Type 'B' construction with 135° split points
- Great for drilling general to medium duty, low tensile strength materials in confined areas

## THREADED SHANK ADAPTOR DRILLS:



| ITEM NO | BLADE LENGTH | PRICE |
|---------|--------------|-------|
| 04-200  | 5-7/8"       | P.O.R |

### Description

- Designed for removing chips between sheets after drilling rivet holes

## RIVET GUNS:



| ITEM NO | BLOWS PER MINUTE | CAPACITY                      | OVERALL LENGTH  | WEIGHT           | PRICE |
|---------|------------------|-------------------------------|-----------------|------------------|-------|
| 17-3XSP | 2160             | 3/16" Aluminium - 5/32" Steel | 7-5/16" (186mm) | 2.25lbs (1.0 kg) | P.O.R |
| 17-4XSP | 1740             | 1/4" Aluminium - 3/16" Steel  | 8-5/16" (211mm) | 2.75lbs (1.2 kg) |       |

### Description

- Aluminium offset pistol handle
- Uses series 'B' type rivet sets

## RIVET GUN KIT:



| ITEM NO | DESCRIPTION   | NO OF PIECES | PRICE |
|---------|---------------|--------------|-------|
| 53-RGK  | Rivet Gun Kit | 22           | P.O.R |

### Description

- Virtually all the tools you need for riveting in kit form
- Intended for professional sheet metal mechanics, serious home builder/students
- Packed in a sturdy moulded plastic case for AN470 rivet

### Contents

- Universal Rivet - Straight:
- Overall Length 3-1/2"
  - 3/32", 1/8", 5/32", 3/16"
- Universal Rivet - Straight:
- Overall Length 5-1/2"
  - 3/32", 1/8", 5/32", 3/16"
- Offset Mushroom Rivet:
- 1"
- Flush Mushroom Rivet:
- 3/4", 1"

## RIVET NUT KIT:



| ITEM NO | MATERIAL                    | SIZES                                  | WEIGHT       | PRICE |
|---------|-----------------------------|----------------------------------------|--------------|-------|
| 39313   | Copper and Aluminium Alloys | 1/8"<br>3/16"<br>1/4"<br>5/16"<br>3/8" | 3lbs (1.3kg) | P.O.R |

## RIVET SNAP SET:

| ITEM NO | NO OF PIECES | SHANK | OVERALL LENGTH | PRICE |
|---------|--------------|-------|----------------|-------|
| 53-106  | 6            | 0.40  | 3-1/2" (89mm)  | P.O.R |

### Description

- Convenient & Economical

### Contents

- Universal Type
- Mushroom Flush with guard
- Mushroom Flush

### Sizes

3/32", 1/8", 5/32", 3/16", 3/4", 1"

## RIVET SNAPS:

| ITEM NO    | SHANK | CUPPING SIZE | UNIV. AN470 | OVERALL LENGTH | PRICE |
|------------|-------|--------------|-------------|----------------|-------|
| 07-10-4702 | 0.40  | 1/16"        | 4702        | 3-1/2" (89mm)  | P.O.R |
| 07-10-4703 |       | 3/32"        | 4703        |                |       |
| 07-10-4704 |       | 1/8"         | 4704        |                |       |
| 07-10-4705 |       | 5/32"        | 4705        |                |       |
| 07-10-4706 |       | 3/16"        | 4706        |                |       |
| 07-10-4707 |       | 7/32"        | 4707        |                |       |
| 07-10-4708 |       | 1/4"         | 4708        |                |       |
| 07-10-4709 |       | 9/32"        | 4709        |                |       |

\*More sizes available, contact our sales team.

### Description

- Rivets are made from tool grade steel and heat treated to ensure the highest quality



## RIVET SPACING FAN:



| ITEM NO | TYPE     | FINGERS | UNIV. AN470 | PRICE |
|---------|----------|---------|-------------|-------|
| 46-081  | Standard | 20      | 38" (97cm)  | P.O.R |

### Description

- Used for layout & marking of equally spaced rivet holes
- Accordion gate style
- Unequaled for accuracy, save lots of time

## RIVET CUTTERS:



| ITEM NO | TYPE       | CAPACITY      | PRICE |
|---------|------------|---------------|-------|
| 04-17   | Standard   | 3/32" to 1/4" | P.O.R |
| 04-501  | Heavy Duty | 3/32" to 1/4" |       |

### Description

- Adjustable steps in 1/16" increments
- Adjustable guide maintains cutting length

## MICRO-STOP COUNTERSINK CUTTER KIT:



| ITEM NO | NO OF PIECES | PRICE |
|---------|--------------|-------|
| 53-590  | 17           | P.O.R |

### Description

- Countersinking versatility in a convenient and portable kit
- Kit fitted into foam for optimum tool control

## COUNTERSINK CUTTERS:



| ITEM NO     | PILOT DIAM-ETER | BODY DIAM-ETER | PRICE |
|-------------|-----------------|----------------|-------|
| 02-305-3    | 3/32"           | 1/2"           | P.O.R |
| 02-305-4    | 1/8"            | 1/2"           |       |
| 02-305-5    | 5/32"           | 1/2"           |       |
| 02-305-6    | 3/16"           | 1/2"           |       |
| 02-304-1/8  | 1/8"            | 7/16"          |       |
| 02-304-3/32 | 3/32"           | 7/16"          |       |
| 02-304-3/16 | 3/16"           | 7/16"          |       |
| 02-304-5/32 | 5/32"           | 7/16"          |       |

\*2 Flute available contact our sales team.

### Description

- Cutters are 3 flute standard
- Manufactured with H.S.S.

## MICRO-STOP COUNTERSINK CAGE:



| ITEM NO | THREAD SIZE | CAPACITY | SHAFT TRAVEL | DEPTH AD-JUSTMENT | MAX R.P.M | PRICE |
|---------|-------------|----------|--------------|-------------------|-----------|-------|
| 02-441  | 1/4" - 28   | 5/8"     | 5/16"        | 0.001"            | 3000      | P.O.R |

### Description

- Hardened and ground spindles, bronze bearings and precision depth control

## HAND RIVET SQUEEZER:



| ITEM NO    | REACH | GAP    | YORK IN-CLUDED | PRICE |
|------------|-------|--------|----------------|-------|
| 53-420-13A | 1"    | 1-1/4" | 1" and 3"      | P.O.R |

### Description

- Takes standard .187" Shank rivet sets
- Includes 3 universal AN470 (3/32", 1/8", 5/32") and 2 flush sets
- Dimpling capacity is 1/16" to 3/16" in material up to 0.040"

## SHEET METAL FASTENERS:



| ITEM NO   | MATERIAL CAPACITY | DRILL SIZE | PRICE |
|-----------|-------------------|------------|-------|
| 04-M-3/32 | 0 to 1/4"         | #40        | P.O.R |
| 04-M-1/8  |                   | #30        |       |
| 04-M-5.32 |                   | #20        |       |
| 04-M-3/16 |                   | #10        |       |

\* More sizes available, contact our sales team.

### Description

- Sheet metal fasteners "M" type

## CLECO PLIER:



| ITEM NO | HANDLE | PRICE |
|---------|--------|-------|
| 04-62   | Metal  | P.O.R |

### Description

- Installs MM, M, ML, MHD & Side Grip Fasteners
- Also compatible with all spring loaded type fasteners

## RATCHETING SCREWDRIVER BIT WRENCH:



| ITEM NO | DESCRIPTION              | HEAD       | NO OF PIECES | PRICE |
|---------|--------------------------|------------|--------------|-------|
| 5370    | Offset Ratcheting Wrench | 25° Offset | 5            | P.O.R |

### Description

- Ratcheting wrench sets can be used with any 1/4" drive bit as a ratcheting screwdriver
- Use with 1/4" adapter to enable the use of 1/4" socket to access restricted applications
- 5° ratchet increment function for increased accessibility
- Readily accessible reversing lever for one-hand use
- Raised knurl design that allows fingertip control for loose screws

### Contents

25° Offset Wrench

Bits:

- PH # 1 and PH # 2
- Slotted 1/4" and 9/32"

## RATCHETING SCREWDRIVER BIT WRENCH :



| ITEM NO | DESCRIPTION              | HEAD       | NO OF PIECES | PRICE |
|---------|--------------------------|------------|--------------|-------|
| 5382    | Offset Ratcheting Wrench | 15° Offset | 2            | P.O.R |

### Description

- Ratcheting wrench sets can be used with any 1/4" drive bit as a ratcheting screwdriver
- Use with 1/4" adapter to enable the use of 1/4" socket to access restricted applications
- 5° ratchet increment function for increased accessibility
- Readily accessible reversing lever for one-hand use
- Raised knurl design that allows fingertip control for loose screws

### Contents

15° Offset Ratcheting Wrench Bits

- Bit Adaptor 1/4" Hex to 1/4" Drive

## BRISTOL SPLINE:



| ITEM NO | DESCRIPTION       | HEAD           | NO OF PIECES | PRICE |
|---------|-------------------|----------------|--------------|-------|
| SS-508  | Bristol Spine Set | Plastic Sleeve | 9            | P.O.R |

### Description

- Bristol Spline keys are manufactured from high quality 8650 steel and are heat treated to precise specifications, then black-oxidized

### Contents

Hex Keys: No. of Flutes:

- .033" 4
- .048" 4
- .048" 6
- .060" 6
- .069" 4
- .072" 6
- .076" 4
- .096" 6
- .111" 6

## DOUBLE RING RATCHETING WRENCHES:



| ITEM NO  | SIZE         | DESCRIPTION            | PRICE |
|----------|--------------|------------------------|-------|
| RB810DH  | 1/4" x 5/16" | Ratcheting Wrench 12pt | P.O.R |
| RB1214DH | 3/8" x 7/16" |                        |       |
| RB1618DH | 1/2" x 9/16" |                        |       |

### Description

- Latch-On™ ratcheting box wrenches feature a built-in non-slip retaining ring in each ratchet wheel to create the ultimate in speed and safety when turning fasteners in each ratchet wheel to create the ultimate in speed and safety when turning
- Tightening or loosening up to 5 times faster than using a conventional ratcheting box wrench
- Openings are accurately broached for that perfect non-slip fit
- Reverse direction by simply flipping the reversing lever
- Heat-treated and chrome-plated for durability and appearance

## WIRE RIVET HOLE BRUSHES:



| 1/4" BODY DIA | 3/8" BODY DIA | 1/2" BODY DIA | PILOT DIA |
|---------------|---------------|---------------|-----------|
| -             | 44-6232-3/32  | 44-6233-3/32  | 3/32"     |
| 44-6231-1/8   | 44-6232-1/8   | 44-6233-1/8   | 1/8"      |
| 44-6231-5/32  | 44-6232-5/32  | 44-6233-5/32  | 5/32"     |
| 44-6231-3/16  | 44-6232-3/16  | 44-6233-3/16  | 3/16"     |
| -             | 44-6232-1/4   | 44-6233-1/4   | 1/4"      |

\*Maximum safe free speed is 20,000 RPM

\*Larger diameter, reverse & Threaded shank Type brushes are available, contact our sales Department

### Description

- Designed to remove surface material and coatings from grounded contact points
- Cleans paint, dirt, rust etc from around rivet holes
- Stainless Steel wire

### Brush Wire Diameter

- 0.005" - Fine to Light Surface Preparation
- 0.008" - Light to Medium Surface Removal and Preparation
- 0.010" - Medium Surface Removal and Preparation
- 0.014" - Aggressive Surface Removal and Preparation

## LOCKING WIRE:

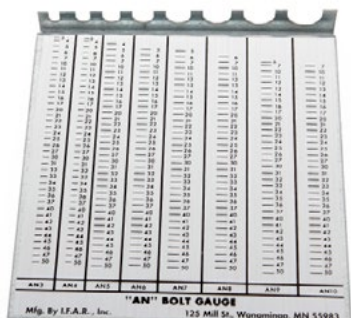


| ITEM NO | WIRE DIAMETER | PRICE |
|---------|---------------|-------|
| 43-020  | .020"         | P.O.R |
| 43-025  | .025"         |       |
| 43-032  | .032"         |       |
| 43-041  | .041"         |       |

### Description

- Stainless steel wire
- Conforms to Mil Spec W6713
- Convenient centre core top dispenser

## BOLT GAUGE:



| ITEM NO | DESCRIPTION | PRICE |
|---------|-------------|-------|
| 1350    | Bolt Gauge  | P.O.R |

### Description

- Sizes all bolts up to 5/8" diameter & 5" long.
- Complete instructions & bolt identification data on reverse side

## TYRE INFLATER:



| ITEM NO    | RANGE           | PRESSURE   | BSP INLET | PRICE |
|------------|-----------------|------------|-----------|-------|
| PCLALG5H04 | 45 - 300 lbf/in | 3 - 21 Bar | 1/4"      | P.O.R |

\*Not supplied with 12 months calibration certificate

\*Contact our Sales team for quote on calibration

### Description

- MK3 High Pressure Tyre Inflator
- Hose - 18 000 mm
- Twin Hold-on/Clip Open End

## 37° FLARING TOOL:



| ITEM NO | MATERIAL                    | FLARES                                                    | WEIGHT         | PRICE |
|---------|-----------------------------|-----------------------------------------------------------|----------------|-------|
| 212-FB  | Copper and Aluminium Alloys | 1/8", 3/16",<br>1/4", 5/16",<br>3/8",<br>1/2", 5/8", 3/4" | 3 lbs (1.3 kg) | P.O.R |

## SUPERSONIC AIR VAC:



| ITEM NO | DESCRIPTION | PRICE |
|---------|-------------|-------|
| 15-1580 | Air Vac     | P.O.R |

### Description

- Lightweight (8.5 oz), venturi type design with 1" I.D
- 18" flex hose included, 1/4" air inlet
- Locking Trigger

## TAPS:



| ITEM NO | THREAD     | CUT   | NO OF FLUTES | PRICE |
|---------|------------|-------|--------------|-------|
| 1118    | 6 - 32 NC  | Taper | 3            | P.O.R |
| 1124    | 8 - 32 NC  | Taper | 4            |       |
| 1128ZR  | 10 - 24 NC | Taper | 4            |       |

### Description

- Self Aligning Tap
- Ideal for routine maintenance and repair work
- Straight Flutes are ground to provide rapid chip removal for efficient threading
- Taps produce class 2B thread

## BOELUBE® LUBRICANT



| ITEM NO  | TYPE  | SIZE             | COLOUR | PRICE |
|----------|-------|------------------|--------|-------|
| 70200-13 | Solid | 1.6 oz Push Tube | White  | P.O.R |

### Description

- High-strength polar lubricating film reduces friction and heat generation
- Greatly improves tool life, surface finish and hole quality
- Superior lubricity machining aluminium, titanium and Inconel
- Non-corrosive, non-flammable and chemically stable with no hazardous substances

## LUBRICATION KIT



| ITEM NO | DESCRIPTION       | NO OF PIECES | PRICE |
|---------|-------------------|--------------|-------|
| ACK2    | Aviation Lube Kit | 13           | P.O.R |

### Description

- The kit provides accessories specially designed for greasing extremely difficult access areas such as flap-tracks, ailerons, landing gear and other hard to reach locations
- All kit pieces are available individually for replacement or specific applications

### Contents

- KDN Right angle needlepoint coupler.
- KDS Short tolerance right angle coupler.
- KDF21 21" (53cm) flexible extension.
- KZSNR 90° needlepoint coupler.
- KY Standard replacement coupler.
- KZDXL Straight needlepoint coupler.
- J65 Filler nozzle adaptor.
- KZHY Hypodermic needlepoint coupler.
- KZLN45 12" (30cm) 45° needlepoint coupler.
- KZLNR 12" (30cm) 90° needlepoint coupler.
- KZLNS 12" (30cm) straight needlepoint coupler.
- KDE8 8" (20cm) rigid extension.
- KZLNJ 12" (30cm) 'J' needlepoint coupler.



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## JOHANNESBURG (HQ)

Tel +27 11 974 4855

Toolbox Shop  
57 Loper Ave, Aeroport,  
Spartan, Kempton Park,  
South Africa

## PORT ELIZABETH

Tel +27 41 363 8222

Toolbox Shop  
32 3rd Avenue  
Newton Park, Port Elizabeth  
South Africa

[info @avexair.com](mailto:info@avexair.com)

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