

BET

20
19

AVEX **TOOLBOX**
AVEX PROFESSIONAL TOOLS

SHOP ONLINE NOW
www.avextoolshop.co.za





Avex has been supplying the aircraft industry since our inception in 1965 and has grown to be the single most comprehensive supplier of aviation tooling since 1994.

The Avex industrial customer base ranges from large manufacturing, repair and service companies, through to artisans, mechanics and technicians.

The product range on offer covers everything from basic hand tools to safety equipment, resulting in competitive pricing with various quality options, from normal to heavy duty. The choice offered by *Avex Professional Tools* ensures that there is something for every required operation.

Avex is therefore a single source solution and is able to cater for all industry demands.

Between our Avex branches in Johannesburg, Port Elizabeth and Cape Town, we are ideally situated to deliver in excess of 20,000 stock line items. This enables us to cater to our customers' needs in a timeous manner.

Avex also offers our customers the ease of buying all their tooling needs online. Visit our online shop for the full *Avex Professional Tools* Range, as we are constantly updating our offering. Please visit our online shop frequently for weekly specials and updates.

Suppliers of the following brands:



JOHANNESBURG



PORT ELIZABETH



CAPE TOWN

CATALOGUE INDEX

| | | |
|---|------|--------------|
| 1. TOOL STORAGE | PAGE | 1-6 |
| 2. SOCKETS and ACCESSORIES | PAGE | 8-12 |
| 3. SOCKET SETS | PAGE | 13-15 |
| 4. HEXAGON KEYS..... | PAGE | 16 |
| 5. SCREWDRIVERS and CORDLESS DRILL | PAGE | 17-19 |
| 6. NUT DRIVERS and SCREWDRIVER BITS | PAGE | 19 |
| 7. HACKSAWS and INSPECTION | PAGE | 20 |
| 8. AVEX AEROSPACE..... | PAGE | 22-26 |
| 9. PLIERS..... | PAGE | 27-30 |
| 10. SPANNERS..... | PAGE | 31-33 |
| 11. TOOLKITS..... | PAGE | 35-37 |
| 12. MODULAR SYSTEMS..... | PAGE | 38-43 |
| 13. BUILD A BOX..... | PAGE | 44-51 |
| 14. HAMMERS..... | PAGE | 52 |
| 15. TAPE MEASURE..... | PAGE | 52 |
| 16. UTILITY KNIVES..... | PAGE | 52 |
| 17. LED WORK LIGHTS..... | PAGE | 53 |
| 18. NORBAR TORQUE WRENCHES..... | PAGE | 54 |
| 19. GEARWRENCH | PAGE | 55-70 |
| 20. APEX..... | PAGE | 71-73 |
| 21. USATCO AEROSPACE..... | PAGE | 74-81 |
| 22. S•K HANDTOOLS | PAGE | 82 |
| 23. FOAM-IT | PAGE | 82-88 |
| 24. CORROSION BLOCK | PAGE | 90-91 |
| 25. U-MARK..... | PAGE | 92 |
| 26. NEW ARRIVALS..... | PAGE | 94 |

PRODUCT IMAGE DISCLAIMER

Whilst every effort has been made to photograph and present images as correct as possible, there remains the possibility that certain product images shown are may not be an exact representation of the product.

Avex Professional Tools reserves the right to change a product image and specification at any time without notice. Please refer to www.avexaironline.com for more information regarding product updates and price amendments.

DISCONTINUE DISCLAIMER

Avex Professional Tools reserves the right to discontinue a product or specification of a product without prior notice.

PRICE DISCLAIMER

Prices and availability are subject to change without notice. While we strive for accuracy, mistakes happen. In the event of an incorrect price on a quote or order, you will be notified by email or phone, and given the option to accept the corrected price or cancel the order.

Price in this catalogue are Nett and exclusive of V.A.T.

WARRANTY

Avex Professional Tools are warranted for life to be free of defects in material and workmanship. Carrying cases, pouches, accessory bits and consumable products, if any, are not covered by this warranty.

For more information please email us at:

info@avexair.com

5 DRAWER ROLLER CABINET



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-002 | Red | 688 mm | 458 mm | 890 mm | 42.60 kg | R 5 130.29 |

*Height with casters
*Central locking system

See Page 44: BUILD-A-BOX EVA Foam options for this Roller Cabinet in Metric or Imperial

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 fully loaded
- Frequent relocation is not recommended when fully loaded
- 2 x fixed polyurethane casters 125 mm
- 2 x swivel polyurethane casters 125 mm

Drawer Sizes (W x D x H):

4 Drawers 589 x 411 x 100 mm; 1 Drawer 589 x 411 x 205 mm

7 DRAWER ROLLER CABINET



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-001 | Red | 688 mm | 458 mm | 850 mm | 47.10 kg | R 5 475.47 |

*Height with casters
*Central locking system

See Page 44: BUILD-A-BOX EVA Foam options for this Roller Cabinet in Metric or Imperial

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 fully loaded
- Frequent relocation is not recommended when fully loaded
- 2 x swivel 125 mm polyurethane casters with bearing and brake
- 2 x fixed polyurethane casters 125 mm
- 2 x swivel polyurethane casters 125 mm

Drawer Sizes (W x D x H):

4 Drawers 589 x 411 x 50 mm; 2 Drawers 589 x 411 x 100 mm;
1 Drawer 589 x 411 x 200 mm

11 DRAWER ROLLER CABINET



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|--------|--------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-012 | Red | 1067 mm | 458 mm | 1007 mm | 101 kg | R 12 051.47 |

*Height with casters

See Page 38 EVA Foam Modular options available for this Roller Cabinet in Metric or Imperial
(ADD ON: Top Chest AT-01-023)

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
- 2 swivel 125 mm casters with bearing and brake
- 2 fixed 125 mm castors
- Rubber mat on top of cabinet
- Roller cabinets are designed to be pushed rather than pulled when fully loaded
- Frequent relocation is not recommended when fully loaded
- Spare locking mechanism available

Drawer Sizes (W x D x H):

1 Drawer 937 x 410 x 122.50 mm
3 Drawers 570 x 410 x 74.50 mm; 2 Drawers 570 x 410 x 153.50 mm;
3 Drawers 313 x 410 x 74.50 mm; 2 Drawers 313 x 410 x 153.50 mm;

7 DRAWER ROLLER CABINET



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|----------|------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-026 | Red | 680 mm | 458 mm | 49.5 mm | 46.80 kg | R 5 196.87 |

*Height with casters

Stackable base for 6 Drawer Tool Chest (AT-01-025) on page 4 and Add-On Top Chest (AT-01-027) on page 5

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 fully loaded
- Frequent relocation is not recommended when fully loaded
- Spare locking mechanism available
- Only one drawer to open at a time

Drawer Sizes (W x D x H):

1 Drawer 570 x 410 x 48.00mm; 3 Drawer 570 x 410 x 74.50mm
 2 Drawer 570 x 410 x 100.50mm; 1 Drawer 570 x 410 x 153.50mm

7 DRAWER STAINLESS STEEL ROLLER CABINET



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|-----------|--------------------|--------|---------|--------|-------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-015 | Stainless | 680 mm | 470 mm | 935 mm | 63 kg | R 13 388.99 |

*Height with casters

Features:

- Ball bearing slides
- Heavy duty side handle
- 2 Swivel 125 mm casters with bearing and brake
- 2 Fixed 125 mm casters
- Safety internal locking system and side lock for each drawer
- Roller cabinets are designed to be pushed rather than pulled when fully loaded
- Frequent relocation is not recommended when fully loaded
- Spare locking mechanism available

Drawer Sizes (W x D x H):

6 Drawers 570 x 410 x 83 mm;
 1 Drawer 570 x 410 x 170 mm

7 DRAWER ROLLER CABINET with plastic bumpers



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|-------|---------|--------|------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-028 | Red | 765 mm | 465mm | 976 mm | 54 kg | R 7 324.83 |

*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 fully loaded
- Frequent relocation is not recommended when fully loaded
- Spare locking mechanism available
- Perforated sides optimize space with easy 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 536 x 410 x 74.5mm;
 2 Drawer 536 x 410 x 153.5mm;

6 DRAWER TOOL CHEST



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-004 | Red | 668 mm | 316 mm | 386 mm | 21.20 kg | R 3 651.30 |

See page 36 for FULL TOOLKIT fitted with Metric or Imperial tools

AT-07-005: Imperial - 184 Pieces

AT-07-006: Metric - 183 Pieces

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 53 mm; 2 Drawers 125 x 279 x 48 mm;
1 Drawer 279 x 279 x 48 mm; 2 Drawers 589 x 279 x 48 mm;
1 Drawer 589 x 279 x 100.50 mm

9 DRAWER TOOL CHEST



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-017 | Black | 660 mm | 305 mm | 430 mm | 26.30 kg | R 4 329.72 |

Features:

- Drawers fitted with ball bearing slides
- Side carry handles
- Each drawer fitted with 2 mm EVA drawer liner
- Rear locking mechanism, actuated by lid and cam lock

Drawer Sizes (W x D x H):

6 Drawers 175 x 270 x 40 mm;
2 Drawers 570 x 270 x 40 mm;
1 Drawer 570 x 270 x 60 mm

8 DRAWER TOOL CHEST



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|---------|-------------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-023 | Red | 1051 mm | 412 mm | 553 mm | 56.6 kg | R 8 837.19 |

Stackable unit on top of Roller Drawer Cabinet (AT-01-012) see page 1.

Features:

- Powder coated
- Drawers fitted with ball bearing slides
- Side carry handles
- Each drawer fitted with 2 mm EVA drawer liner
- Two part epoxy paint provides excellent corrosion resistance and ensures durability

Drawer Sizes (W x D x H):

Top Compartment 1020 x 400 x 50mm
3 Drawers 570 x 370 x 74.5 mm;
1 Drawer 570 x 370 x 153.5 mm;
3 Drawers 313 x 370 x 74.5 mm;
1 Drawer 313 x 370 x 232.5 mm

12 DRAWER TOOL CHEST



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-003 | Red | 668 mm | 445 mm | 491 mm | 41.00 kg | R 4 897.56 |

Features:

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

Drawer Sizes (W x D x H):

Top Compartment 666 x 445 x 491 mm;
 8 Drawers 125 x 411 x 53 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 | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|---------|-------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-025 | Red | 660 mm | 307 mm | 377 mm | 18.5 kg | R 2 393.31 |

Stackable unit on top of Roller Drawer Cabinet (AT-01-026) see page 2
 and/or Add-On Top Chest (AT-01-027) on page 5

Features:

- Heavy gauge steel
- Ball Bearing Slides
- Aluminium lip handle
- Full width piano hinge
- Fully lockable

Drawer Sizes (W x D x H):

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

3 DRAWER TOOL CHEST



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|--------|-------------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-006 | Red | 534 mm | 218 mm | 287 mm | 8.6 kg | R 1 007.15 |

See page 37 for FULL TOOLKIT fitted with Metric tools: AT-07-042

Features:

- Heavy gauge steel
- Powder coated
- Drawers fitted with ball bearing slides
- Side carry handles
- 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 501 x 194 x 48 mm

CANTILEVER TOOLBOX

| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|---------|-----------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-005 | Red | 525 mm | 200 mm | 195 mm | 3.80 kg | R 576.83 |

See page 35 for FULL TOOLKIT fitted with Metric or Imperial tools
AT-07-001: Metric - 64 Pieces AT-07-004: Imperial - 87 Pieces



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|--------|--------|-----------------|
| | | WIDTH | DEPTH | HEIGHT | | |
| AT-01-014 | Red | 495 mm | 200 mm | 290 mm | 5.1 kg | R 382.50 |



2 DRAWER ADD-ON TOP CHEST BOX

| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-027 | Red | 670 mm | 315 mm | 265 mm | 11.00 kg | R 1 307.67 |

Stackable unit on top of Roller Drawer Cabinet (AT-01-026) see page 2
as well as 6 Drawer Tool Chest (AT-01-025) on page 4

Features:

- Double wall construction for a sturdy and durable frame
- Powder coated
- Cabinet with ball bearing slide
- Central locking system

Drawer Sizes (W x D x H):

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



TOOL TROLLEY

| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|----------|-------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-007 | Red | 737 mm | 383 mm | 785 mm | 19.10 kg | R 1 925.56 |

*Height with casters

Drawer Sizes (W x D x H):

- 1 Drawer 648 x 350 x 100 mm



DURABLE TOOL BAGS

| ITEM NO. | SIZE | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|------------|--------------------|--------|---------|--------|-----------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-029 | 19 Pockets | 260 mm | 200 mm | 230 mm | 66 g | R 475.29 |
| AT-01-030 | 13 Pockets | 380 mm | 200 mm | 300 mm | 1 kg | R 490.85 |

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

AT-01-029



AT-01-030



NEW ARRIVAL

TRUCK BOX - EXTRA HEAVY DUTY



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|--------|--------------------|--------|---------|--------|------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-031 | Red | 770 mm | 460 mm | 657 mm | 50 kg | R 8 437.52 |

Features:

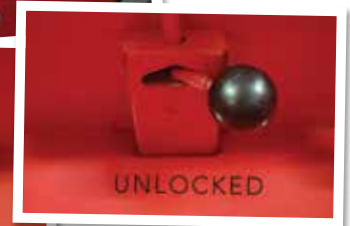
- Four heavy duty carry handles on the sides with comfortable grip for ease of lifting
- Corrosion resistant powder coated finish provides superb durability
- Heavy gauge steel, welded and riveted to form this extra large chest
- Lockable draws with simple, easy to use hidden lever

Drawer Sizes (W x D x H):

Top Compartment 370 x 600 x 70mm;

2 Tray Inserts 340 x 190 x 50mm;

3 Drawers 370 x 600 x 70mm;



NEW ARRIVAL

WALL MOUNTED UNIT



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|-----------|-------------|--------------------|--------|---------|----------|------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-01-032 | Red / Black | 1200 mm | 200 mm | 600 mm | 17.50 kg | R 2 347.40 |

Features:

- 3 Door unit, supplied with 2 keys
- 2 Shelves with hooks

STACKING COMBINATIONS TO SUIT JUST ABOUT EVERYONE

AT-01-025

PAGE 4

AT-01-027

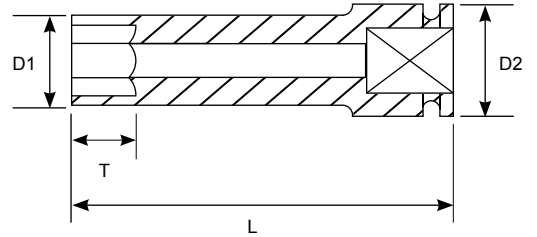
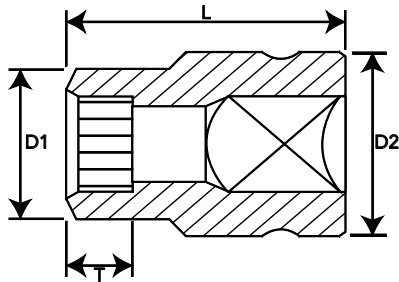
PAGE 5

AT-01-026

PAGE 2



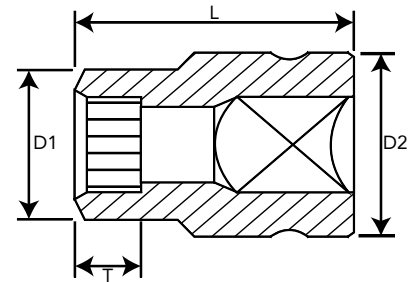
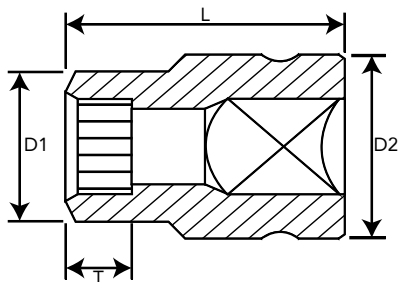
1/4" DR SOCKET



| ITEM NO. | SIZE* | D1* | D2* | T* | L* | WEIGHT | PRICE |
|--------------------------|-------|------|------|----|----|--------|----------------|
| Metric (Bi Hex) Standard | | | | | | | |
| AT-02-1-04 | 4 | 6.8 | 11.9 | 5 | 25 | 9 g | R 24.33 |
| AT-02-1-45 | 4.5 | 7.1 | 11.9 | 5 | 25 | 10 g | R 24.33 |
| AT-02-1-05 | 5 | 8 | 11.9 | 5 | 25 | 10 g | R 24.33 |
| AT-02-1-55 | 5.5 | 8.3 | 11.9 | 5 | 25 | 10 g | R 25.04 |
| AT-02-1-06 | 6 | 9.3 | 11.9 | 5 | 25 | 11 g | R 26.47 |
| AT-02-1-07 | 7 | 10.5 | 11.9 | 5 | 25 | 11 g | R 26.62 |
| AT-02-1-08 | 8 | 11.9 | 11.9 | 5 | 25 | 12 g | R 26.62 |
| AT-02-1-09 | 9 | 13 | 13 | 8 | 25 | 17 g | R 26.62 |
| AT-02-1-10 | 10 | 14 | 14 | 8 | 25 | 19 g | R 26.68 |
| AT-02-1-11 | 11 | 15.9 | 15.9 | 8 | 25 | 24 g | R 26.81 |
| AT-02-1-12 | 12 | 16.9 | 16.9 | 8 | 25 | 27 g | R 28.18 |
| AT-02-1-13 | 13 | 17.8 | 17.8 | 10 | 25 | 31 g | R 29.71 |
| AT-02-1-14 | 14 | 19.6 | 19.6 | 10 | 25 | 38 g | R 32.51 |
| AT-02-1-15 | 15 | 20.9 | 20.9 | 10 | 25 | 46 g | R 34.95 |

| ITEM NO. | SIZE | D1* | D2* | T | L* | WEIGHT | PRICE |
|-------------------|--------|------|------|----|----|--------|----------------|
| SAE (Bi Hex) Deep | | | | | | | |
| AT-02-1-3/16D | 3/16" | 8.0 | 11.9 | 5 | 50 | 21 g | R 40.99 |
| AT-02-1-7/32D | 7/32" | 8.8 | 11.9 | 5 | 50 | 21 g | R 40.99 |
| AT-02-1-1/4D | 1/4" | 9.3 | 11.9 | 8 | 50 | 21 g | R 41.74 |
| AT-02-1-9/32D | 9/32" | 10.5 | 11.9 | 8 | 50 | 22 g | R 41.74 |
| AT-02-1-5/16D | 5/16" | 11.9 | 11.9 | 8 | 50 | 23 g | R 41.74 |
| AT-02-1-11/32D | 11/32" | 13.0 | 13.0 | 11 | 50 | 25 g | R 43.22 |
| AT-02-1-3/8D | 3/8" | 14.0 | 14.0 | 11 | 50 | 40 g | R 43.22 |
| AT-02-1-7/16D | 7/16" | 16.0 | 16.0 | 11 | 50 | 53 g | R 46.95 |
| AT-02-1-1/2D | 1/2" | 19.8 | 12.8 | 16 | 50 | 70 g | R 50.68 |
| AT-02-1-9/16D | 9/16" | 19.6 | 19.6 | 16 | 50 | 75 g | R 54.40 |

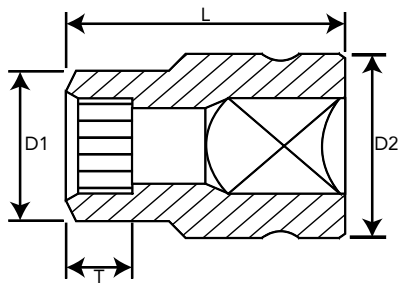
3/8" DR SOCKET



| ITEM NO. | SIZE | D1* | D2* | T | L* | WEIGHT | PRICE |
|-----------------------|--------|------|------|----|----|--------|----------------|
| SAE (Bi Hex) Standard | | | | | | | |
| AT-02-1-3/16 | 3/16" | 8.0 | 11.9 | 5 | 25 | 11 g | R 24.44 |
| AT-02-1-7/32 | 7/32" | 8.8 | 11.9 | 5 | 25 | 11 g | R 24.44 |
| AT-02-1-1/4 | 1/4" | 9.3 | 11.9 | 5 | 25 | 11 g | R 26.73 |
| AT-02-1-9/32 | 9/32" | 10.5 | 11.9 | 5 | 25 | 12 g | R 26.73 |
| AT-02-1-5/16 | 5/16" | 11.9 | 11.9 | 5 | 25 | 12 g | R 26.73 |
| AT-02-1-11/32 | 11/32" | 13.0 | 13.0 | 5 | 25 | 19 g | R 26.73 |
| AT-02-1-3/8 | 3/8" | 14.0 | 14.0 | 8 | 25 | 19 g | R 26.73 |
| AT-02-1-7/16 | 7/16" | 16.0 | 16.0 | 8 | 25 | 24 g | R 28.05 |
| AT-02-1-1/2 | 1/2" | 17.8 | 17.8 | 10 | 25 | 31 g | R 28.28 |
| AT-02-1-9/16 | 9/16" | 19.6 | 19.6 | 10 | 25 | 38 g | R 32.61 |

| ITEM NO. | SIZE | D1* | D2* | T | L* | WEIGHT | PRICE |
|-----------------------|--------|------|------|----|----|--------|----------------|
| SAE (Bi Hex) Standard | | | | | | | |
| AT-02-2-1/4 | 1/4" | 10.2 | 17.0 | 8 | 28 | 22 g | R 20.86 |
| AT-02-2-5/16 | 5/16" | 11.8 | 17.0 | 8 | 28 | 24 g | R 21.55 |
| AT-02-2-11/32 | 11/32" | 13.2 | 17.0 | 8 | 28 | 24 g | R 21.74 |
| AT-02-2-3/8 | 3/8" | 14.5 | 17.0 | 8 | 28 | 24 g | R 22.11 |
| AT-02-2-7/16 | 7/16" | 15.7 | 17.0 | 8 | 28 | 24 g | R 22.30 |
| AT-02-2-1/2 | 1/2" | 18.0 | 18.0 | 8 | 28 | 27 g | R 25.06 |
| AT-02-2-9/16 | 9/16" | 19.6 | 19.6 | 12 | 28 | 34 g | R 26.43 |
| AT-02-2-5/8 | 5/8" | 22.0 | 22.0 | 12 | 30 | 43 g | R 29.23 |
| AT-02-2-11/16 | 11/16" | 23.4 | 23.4 | 12 | 30 | 54 g | R 30.79 |
| AT-02-2-3/4 | 3/4" | 26.0 | 26.0 | 14 | 30 | 68 g | R 36.76 |
| AT-02-2-13/16 | 13/16" | 28.0 | 27.1 | 14 | 32 | 83 g | R 45.72 |
| AT-02-2-7/8 | 7/8" | 29.6 | 29.6 | 14 | 32 | 99 g | R 48.46 |
| AT-02-2-15/16 | 15/16" | 32.0 | 32.0 | 14 | 32 | 107 g | R 51.16 |
| AT-02-2-1 | 1" | 33.6 | 32.0 | 14 | 32 | 170 g | R 52.19 |

3/8" DR SOCKET



| ITEM NO. | SIZE* | D1* | D2* | T | L* | WEIGHT | PRICE |
|--------------------------|-------|------|------|----|----|--------|---------|
| Metric (Bi Hex) Standard | | | | | | | |
| AT-02-2-06 | 6 | 10.2 | 17.0 | 8 | 28 | 22 g | R 19.08 |
| AT-02-2-07 | 7 | 10.6 | 17.0 | 8 | 28 | 22 g | R 19.12 |
| AT-02-2-08 | 8 | 11.8 | 17.0 | 8 | 28 | 24 g | R 19.67 |
| AT-02-2-09 | 9 | 13.2 | 17.0 | 8 | 28 | 24 g | R 19.76 |
| AT-02-2-10 | 10 | 14.5 | 17.0 | 8 | 28 | 24 g | R 19.82 |
| AT-02-2-11 | 11 | 15.7 | 17.0 | 8 | 28 | 24 g | R 19.92 |
| AT-02-2-12 | 12 | 17.0 | 16.0 | 8 | 28 | 24 g | R 22.66 |
| AT-02-2-13 | 13 | 18.0 | 16.5 | 8 | 28 | 27 g | R 24.83 |
| AT-02-2-14 | 14 | 19.6 | 17.0 | 12 | 28 | 34 g | R 24.85 |
| AT-02-2-15 | 15 | 20.9 | 18.0 | 12 | 28 | 41 g | R 26.78 |
| AT-02-2-16 | 16 | 22.0 | 19.0 | 12 | 30 | 43 g | R 27.45 |
| AT-02-2-17 | 17 | 23.4 | 20.0 | 12 | 30 | 54 g | R 28.14 |
| AT-02-2-18 | 18 | 24.6 | 21.0 | 12 | 30 | 60 g | R 35.18 |
| AT-02-2-19 | 19 | 26.0 | 23.0 | 14 | 30 | 68 g | R 35.93 |
| AT-02-2-20 | 20 | 27.1 | 24.0 | 14 | 32 | 81 g | R 43.08 |
| AT-02-2-21 | 21 | 28.0 | 25.0 | 14 | 32 | 83 g | R 43.65 |
| AT-02-2-22 | 22 | 29.6 | 26.0 | 14 | 32 | 99 g | R 47.48 |
| AT-02-2-23 | 23 | 31.6 | 27.0 | 14 | 32 | 107 g | R 48.73 |
| AT-02-2-24 | 24 | 32.0 | 28.0 | 14 | 32 | 115 g | R 50.38 |

EXTENSION 1/4" DR

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|------------|----------------|--------|---------|
| AT-02-E1-2 | 50 mm | 26 g | R 27.96 |
| AT-02-E1-3 | 75 mm | 45 g | R 31.37 |
| AT-02-E1-6 | 150 mm | 70 g | R 46.61 |

Description

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



BIT HOLDER 1/4" DR

| ITEM NO. | DRIVE (F x M) | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|--------------------|----------------|--------|---------|
| AT-02-041 | 1/4" dr x 1/4" hex | 25 mm | 37 g | R 27.50 |

Description

- Chrome vanadium steel
- Knurled grip
- 1/4" Hex insert bits



SPINNER 1/4" DR

| ITEM NO. | FINISH | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------------|----------------|--------|---------|
| AT-02-1-S | Polypropylene Handle | 150 mm | 110 g | R 72.12 |

Description

- Spring Loaded ball bearing socket retainer
- Chrome Vanadium Blade



UNIVERSAL JOINT 1/4" DR

| ITEM NO. | FINISH | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|-----------------|----------------|--------|---------|
| AT-02-018 | Polished Chrome | 40 mm | 25 g | R 39.88 |

Description

- Hinged through 180° in both directions
- Chrome vanadium steel high polish finish



UNIVERSAL JOINT 1/4" DR

| ITEM NO. | FINISH | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|--------|----------------|--------|---------|
| AT-02-1-U | U-Tech | 40 mm | 25 g | R 60.69 |

Description

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



SLIDING T HANDLE 1/4" DR

| ITEM NO. | FINISH | LENGTHS | WEIGHT | PRICE |
|-----------|--------|---------|--------|---------|
| AT-02-1-T | U-Tech | 105 mm | 25 g | R 40.35 |

Description

- Sliding T provides various leverage options in given space
- Chrome vanadium steel high polish finish



FLEXIBLE EXTENSION 1/4" DR

| ITEM NO. | FINISH | LENGTHS | WEIGHT | PRICE |
|------------|------------------|---------|--------|---------|
| AT-02-F1-6 | Steel wire braid | 150 mm | 150 g | R 51.21 |

Description

- Steel Wired Braid allows access into obstructed areas



SPEED BRACE 1/4" DR

| ITEM NO. | GRIP | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|-------|----------------|--------|----------|
| AT-02-029 | Metal | 385 mm | 475 g | R 308.05 |

Description

- Ideal for nut spinning
- Chrome vanadium steel high polish finish



CONVERTER

| ITEM NO. | DRIVE (F x M) | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|---------------|----------------|--------|---------|
| AT-02-040 | 1/4" x 3/8" | 27 mm | 40 g | R 33.30 |

Description

- Chrome vanadium steel



RATCHET 1/4" DR REVERSIBLE STEEL HANDLE

| ITEM NO. | OVERALL LENGTH | NUMBER OF TEETH | WEIGHT | PRICE |
|-----------|----------------|-----------------|--------|----------|
| AT-02-021 | 125 mm | 72 | 120 g | R 201.38 |

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 1/4" DR

| ITEM NO. | OVERALL LENGTH | NUMBER OF TEETH | WEIGHT | PRICE |
|-----------|----------------|-----------------|--------|----------|
| AT-02-1-R | 145 mm | 72 | 90 g | R 231.88 |

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



RATCHET REVERSIBLE LEVER 3/8" DR

| ITEM NO. | GRIP | NUMBER OF TEETH | LENGTH | WEIGHT | PRICE |
|-----------|--------|-----------------|--------|--------|----------|
| AT-02-2-R | Rubber | 72 | 200 mm | 215 g | R 374.76 |

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. | GRIP | NUMBER OF TEETH | LENGTH | WEIGHT | PRICE |
|-----------|-------|-----------------|--------|--------|----------|
| AT-02-045 | Vinyl | 60 | 100 mm | 45 g | R 322.96 |

Description

- Manufacture from Chrome Vanadium
- Forward and reverse lever
- 60 tooth ratcheting mechanism
- PVC grip



EXTENSIONS 3/8" DR

| ITEM NO. | OVERALL LENGTH* | WEIGHT | PRICE |
|-------------|-----------------|--------|----------|
| AT-02-E2-3 | 75 mm | 80 g | R 43.74 |
| AT-02-E2-5 | 125 mm | 130 g | R 60.37 |
| AT-02-E2-6 | 150 mm | 150 g | R 65.17 |
| AT-02-E2-8 | 200 mm | 210 g | R 91.72 |
| AT-02-E2-10 | 250 mm | 280 g | R 132.20 |

Description

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



UNIVERSAL JOINT 3/8" DR

| ITEM NO. | FINISH | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|--------|----------------|--------|---------|
| AT-02-2-U | U-Tech | 50 mm | 60 g | R 88.86 |

Description

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



BIT HOLDER 3/8" DR

| ITEM NO. | OVERALL LENGTH | HEX INSERT | WEIGHT | PRICE |
|-----------|----------------|------------|--------|----------------|
| AT-02-042 | 32 mm | 10 mm | 30 g | R 35.66 |
| AT-02-044 | 30 mm | 1/4" | 30 g | R 33.00 |

Description

- Chrome vanadium steel
- Knurled grip



ADAPTOR 3/8" DR

| ITEM NO. | DRIVE (M x F) | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|---------------|----------------|--------|----------------|
| AT-02-034 | 1/4" x 3/8" | 28 mm | 35 g | R 36.69 |
| AT-02-039 | 1/2" x 3/8" | 32 mm | 40 g | R 46.47 |

Description

- Chrome vanadium steel
- Knurled grip



SPARK PLUG SOCKET 3/8" DR

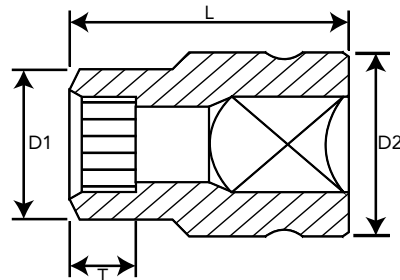
| ITEM NO. | SIZE | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|-------|----------------|--------|----------------|
| AT-02-031 | 16 mm | 62 mm | 115 g | R 66.54 |
| AT-02-032 | 21 mm | 64 mm | 155 g | R 81.33 |

Description

- Neoprene insert to retain and protect the insulation from damage
- For the installation and removing of spark plugs
- Chrome vanadium steel
- Knurled grip



1/2" DR SOCKET



| 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 | R 27.90 |
| AT-02-3-09 | 9 | 13.9 | 21.8 | 12 | 38 | 47 g | R 27.90 |
| AT-02-3-10 | 10 | 15.0 | 21.8 | 12 | 38 | 49 g | R 27.90 |
| AT-02-3-11 | 11 | 16.3 | 21.8 | 12 | 38 | 50 g | R 27.90 |
| AT-02-3-12 | 12 | 17.6 | 21.8 | 12 | 38 | 50 g | R 27.90 |
| AT-02-3-13 | 13 | 18.8 | 21.8 | 12 | 38 | 51 g | R 27.92 |
| AT-02-3-14 | 14 | 20.4 | 21.8 | 12 | 38 | 53 g | R 28.47 |
| AT-02-3-15 | 15 | 21.6 | 20.7 | 12 | 38 | 54 g | R 30.19 |
| AT-02-3-16 | 16 | 22.9 | 21.5 | 12 | 38 | 61 g | R 31.93 |
| AT-02-3-17 | 17 | 24.0 | 22.0 | 12 | 38 | 68 g | R 34.66 |
| AT-02-3-18 | 18 | 25.4 | 23.0 | 12 | 38 | 85 g | R 36.61 |
| AT-02-3-19 | 19 | 26.0 | 23.0 | 14 | 38 | 73 g | R 37.18 |
| AT-02-3-20 | 20 | 27.9 | 24.0 | 14 | 38 | 86 g | R 38.91 |
| AT-02-3-21 | 21 | 28.00 | 25.0 | 14 | 38 | 82 g | R 42.29 |
| AT-02-3-22 | 22 | 30.00 | 26.0 | 14 | 40 | 106 g | R 42.71 |
| AT-02-3-23 | 23 | 31.6 | 27.0 | 14 | 40 | 125 g | R 44.10 |
| AT-02-3-24 | 24 | 32.0 | 28.0 | 16 | 42 | 121 g | R 47.94 |
| AT-02-3-25 | 25 | 34.0 | 30.0 | 16 | 42 | 150 g | R 50.09 |
| AT-02-3-26 | 26 | 35.4 | 30.0 | 16 | 42 | 170 g | R 59.75 |
| AT-02-3-27 | 27 | 36.0 | 30.0 | 18 | 43 | 168 g | R 59.75 |
| AT-02-3-28 | 28 | 37.9 | 32.0 | 18 | 43 | 193 g | R 60.86 |
| AT-02-3-29 | 29 | 38.0 | 32.0 | 20 | 43 | 205 g | R 62.65 |
| AT-02-3-30 | 30 | 40.0 | 34.0 | 22 | 46 | 225 g | R 70.94 |
| AT-02-3-32 | 32 | 42.0 | 36.0 | 22 | 46 | 255 g | R 76.66 |

SPEED HANDLE 3/8" DR

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-02-030 | 425 mm | 500 g | R 349.13 |

Description

- Ideal for nut spinning
- Chrome Vanadium high polish finish
- Metal Handle



RATCHET 1/2" DR

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|----------|
| AT-02-3-R | 200 mm | 215 g | R 425.70 |

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



UNIVERSAL JOINT 1/2" DR

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|----------|
| AT-02-3-U | 75 mm | 155 g | R 115.55 |

Description

- Hinged through 180° in both directions
- Chrome vanadium steel high polish finish



ADAPTOR 1/2" DR

| ITEM NO. | OVERALL LENGTH | MALE | FEMALE | WEIGHT | PRICE |
|-----------|----------------|------|--------|--------|---------|
| AT-02-033 | 37 mm | 3/8" | 1/2" | 50 g | R 47.54 |

Description

- Manufactured from chrome vanadium steel



EXTENSIONS 1/2" DR

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-------------|----------------|--------|----------|
| AT-02-E3-3 | 75 mm | 140 g | R 69.94 |
| AT-02-E3-5 | 125 mm | 225 g | R 87.43 |
| AT-02-E3-10 | 250 mm | 440 g | R 132.20 |

Description

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



SWIVEL HANDLE 1/2" DR

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|----------|
| AT-02-028 | 430 mm | 825 g | R 349.13 |

Description

- Hinged link allows operation at varied angles
- Chrome vanadium steel high polish finish
- Metal handle



SOCKET SET METRIC 6 PT STANDARD 1/4" DR 12 PIECE

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-02-012 | 12 | 360 g | R 296.35 |

Description

- Quick release ratchet
- 72 Tooth mechanism with metal handle
- Presented in plastic carry clip-on for easy storage and tool control
- Manufactured from chrome vanadium steel
-

Contents

Ratchet:

- 1/4" Drive with Metal Handle

Sockets 6 Point Standard:

- 4 mm, 5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm,
- 13 mm and 14 mm



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

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-------------|---------------|--------|----------|
| AT-02-1-050 | 10 | 420 g | R 461.10 |

Description

- Presented in 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 PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-02-037 | 12 | 420 g | R 613.44 |

Description

- For removing and installation on male torx fasteners
- Knurled finger grip
- Manufactured from chrome vanadium, presented on metal rail and metal clips

Contents

Sockets Torx:

- E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20



SOCKET SET 3/8" DR TORX DRIVERS 8 PIECE

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-02-035 | 8 | 340 g | R 503.22 |

Description

- For removing and installation on female torx fasteners
- Knurled finger grip
- Manufactured from chrome vanadium steel, presented on metal rail and metal clips

Contents

Torx Drivers:

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



SOCKET SET DRIVERS TX 1/2" DR 7 PIECE

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-02-036 | 7 | 680 g | R 589.13 |

Description

- For removing and installation on female Torx fasteners
- Knurled finger grip
- Manufactured from chrome vanadium steel, presented on metal rail and clips

Contents

Sockets:

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



SOCKET SET TORX 1/2" DR 9 PIECE

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-02-038 | 9 | 680 g | R 719.48 |

Description

- For removing and installation on male Torx fasteners
- Knurled finger grip
- Manufactured from chrome vanadium steel, presented on metal rail and clips

Contents

Sockets:

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



NEW ARRIVAL
SOCKET SET



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

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-048 | 17 | 14.4 kg | R 5 788.47 |

Description

- Heavy Duty Socket to meet the demands of industrial applications
- Chamfered edges ensures faster location
- Knurled for extra grip
- Presented in sturdy metal box with metal clips
- Manufactured from chrome vanadium steel

Contents

- Ratchet;
- Sliding T-Handle

Extension:

- 100mm, 200mm and 400mm

Sockets 12 Point Standard:

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

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

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-02-024 | 15 | 900 g | R 854.71 |

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

Extension:

- 50 mm

Sockets 12 Point Standard:

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



SOCKET SET 12 PT STD 1/4" DRIVE 19 PIECE METRIC

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-07-048 | 15 | 880 g | R 834.19 |

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,
- Spinner Handle,
- Sliding T-Handle

Extension:

- 50 mm

Sockets 12 Point Standard:

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



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

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-447 | 18 | 2.04 kg | R 1 840.79 |

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:

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

Extension 3/8" Drive:

- 75mm, 125mm Ratchet with Rubber Handle Universal Joint



SOCKET SET TORX 3/8" DR 26 PIECE

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-448 | 26 | 2.64 kg | R 2 332.12 |

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

Socket TX Drivers 3/8" Drive

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

Socket E-Type 3/8" Drive: E4, E5, E6, E7 and E8

Socket E-Type 1/2" Drive: E10, E11, E12, E14, E16, E18, E20, E22 and E24

Extension

- 3/8" Drive: 125 mm

Extension

- 1/2" Drive: 125mm

Ratchet with Rubber Handle

- 3/8" Drive Adapter
- 3/8" female to 1/2" male



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

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-449 | 28 | 2.40 kg | R 2 065.13 |

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:

- 8 mm, 9 mm, 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, 23 mm, 24 mm, 25 mm, 26 mm, 27 mm, 28 mm, 29 mm, 30 mm and 32 mm

Extension 1/2" Drive:

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



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

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-450 | 29 | 2.40 kg | R 1 629.27 |

Description

- Quick release ratchet
- 72 Tooth mechanism with rubber handle
- Presented in plastic carry clip-on for easy storage and tool control
- Manufactured from chrome vanadium steel

Contents

Sockets 12 Pt Standard:

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

- 125 mm Ratchet with Rubber Handle Universal Joint



HEX KEY SET METRIC 10 PIECE

| ITEM NO. | HEX SIZE | LENGTH | PRICE |
|-----------|----------|--------|----------|
| AT-05-012 | 1.5 mm | 36 mm | R 158.82 |
| | 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 | |

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 moulded hinged caddy for easy access to each key
- Numbered stamped sizes on caddy aids in tool control
- Extra long length
- Ball type 1.5 - 10 mm - 10 Piece



HEX KEY SET SAE 13 PIECE

| ITEM NO. | HEX SIZE | LENGTHS | PRICE |
|-----------|----------|---------|----------|
| AT-05-015 | .050" | 77 mm | R 181.65 |
| | 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 | |

Description

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



SCREWDRIVERS BIT SET 34 - PIECE

| ITEM NO. | CONTENTS | DESCRIPTION | PRICE |
|-----------|----------|-------------------|----------|
| AT-04-005 | 3 mm | Slotted | R 166.16 |
| | 3.5 mm | | |
| | 4.5 mm | | |
| | 5 mm | | |
| | 5.5 mm | | |
| | 6 mm | | |
| | 7 mm | | |
| | PH 0 | Phillips® | |
| | PH 1 x 2 | | |
| | PH 2 | | |
| | PH 3 | | |
| | 1.5 mm | Hex | |
| | 2 mm | | |
| | 2.5 mm | | |
| | 3 mm | | |
| | 4 mm | | |
| | 5 mm | | |
| | 6 mm | | |
| | 7 mm | | |
| | 8 mm | Torx® | |
| | T-5 | | |
| | T-6 | | |
| | T-7 | | |
| | T-8 | | |
| | T-10 | | |
| | T-15 | | |
| | T-20 | | |
| | T-25 | | |
| | T-27 | | |
| | T-30 | | |
| | T-40 | | |
| | 1/4" | Hex Insert Driver | |

Description

- Chrome vanadium driver blade with dual grip rubber handle
- Hinged flaps to keep bits intact and organised
- Driver suits all 1/4" hex bits

No. of Pieces

34

Set Weight

320 g



CORDLESS POWER DRILL



| ITEM NO. | COLOUR | OVERALL DIMENSIONS | | | WEIGHT | PRICE |
|---|---------|--------------------|--------|---------|--------|-------------------|
| | | WIDTH | DEPTH | HEIGHT* | | |
| AT-12-001 | Red | 300 mm | 100 mm | 280 mm | 2.78 g | R 2 323.00 |
| REPLACEMENT ITEMS May be purchased separately | | | | | | |
| AT-12-001A | Battery | | | | | R 540.35 |
| AT-12-001B | Charger | | | | | R 232.30 |

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: 25Nm
- Hammer Action
- Torque Setting 17 + 1
- LED Work Light
- LED Battery Level Indicator



ECONO SCREWDRIVER COMBINATION SET - 8 PIECE

| ITEM NO. | DESCRIPTION | CONTENTS | PRICE |
|-----------|-------------|----------------------|----------------|
| AT-04-004 | Slotted | 3 x 100mm | R 99.71 |
| | | 5 x 75mm (Hex Blade) | |
| | | 5 x 125mm | |
| | | 6 x 150mm | |
| | Phillips® | 1 x 75mm | |
| | | 2 x 100mm | |
| | Pozi® | 1 x 75mm | |
| | | 2 x 100mm | |

Description

- Chrome vanadium steel handle
- Ergonomically designed handle



REVERSIBLE RATCHETING SCREWDRIVER

| ITEM NO. | DESCRIPTION | CONTENTS | PRICE |
|-----------|-------------|----------|-----------------|
| AT-04-006 | Hex | 3 mm | R 269.26 |
| | | 4 mm | |
| | Phillips® | PH #1 | |
| | | PH #2 | |
| | | PH #3 | |
| | Pozi® | PZ #1 | |
| | | PZ #2 | |
| | | PZ #3 | |
| | Torx® | T15 | |
| | | T20 | |

Description

- Hi-torque reversible ratcheting screwdriver
- Magnetised chrome vanadium steel blade
- Ergonomic handle for maximum driving
- Suitable for 1/4" hex bits
- Assortment of 10 bits conveniently stored in handle



**INDUSTRIAL COMBINATION
 SCREWDRIVER SET - 7 PIECE**

| ITEM NO. | DESCRIPTION | CONTENTS | WEIGHT | PRICE |
|-----------|-------------|---------------|--------|-----------------|
| AT-04-007 | Slotted | 3 x 75 mm | NA | R 316.98 |
| | | 6.5 x 100 mm | | |
| | | 6.5 x 150 mm | | |
| | | 8 x 150 mm | | |
| | Phillips® | PH 0 x 75 mm | | |
| | | PH 1 x 100 mm | | |
| | | PH 2 x 150 mm | | |

Description

- Ergonomically designed handles with dual material for firmer grip
- Chrome vanadium steel handle
- Magnetic tip



**INDUSTRIAL COMBINATION
 SCREWDRIVER SET - 8 PIECE**

| ITEM NO. | DESCRIPTION | CONTENTS | WEIGHT | PRICE |
|-----------|-------------|-----------------------|--------|-----------------|
| AT-04-008 | Slotted | 6.5 X 38 mm (Stubby) | NA | R 354.91 |
| | | 6.5 x 100 mm | | |
| | | 6.5 x 150 mm | | |
| | | 8 x 200 mm | | |
| | Phillips® | PH 2 x 38 mm (Stubby) | | |
| | | PH 2 x 100 mm | | |
| | | PH 2 x 150 mm | | |
| | | PH 3 x 150 mm | | |

Description

- Ergonomically designed handles with dual material for firmer grip
- Chrome vanadium steel handle
- Magnetic tip
- Convenient hanging hole in the handle



SCREWDRIVER SET - VDE - 6 PIECE

| ITEM NO. | DESCRIPTION | CONTENTS | WEIGHT | PRICE |
|-----------|-------------|---------------|--------|-----------------|
| AT-04-009 | Slotted | 3 x 80 mm | 710 g | R 408.47 |
| | | 4 x 100 mm | | |
| | | 5.5 x 125 mm | | |
| | Phillips® | PH 1 x 75 mm | | |
| | | PH 2 x 100 mm | | |
| | | PH 3 x 150 mm | | |

Description

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



SLOTTED SCREWDRIVERS

| ITEM NO. | TIP SIZE | BLADE LENGTH | WEIGHT | PRICE |
|------------|----------|--------------|--------|----------------|
| AT-04-017 | 6.5 mm | Stubby | 40 g | R 36.17 |
| AT-04-012 | 3 mm | 75 mm | 25 g | R 31.52 |
| AT-04-013 | 5.5 mm | 75 mm | 55 g | R 37.26 |
| AT-04-018* | 6.5 mm | 100 mm | 85 g | R 51.68 |
| AT-04-010 | 6.5 mm | 150 mm | 100 g | R 53.74 |
| AT-04-011 | 8 mm | 150 mm | 155 g | R 65.11 |
| AT-04-019 | 8 mm | 200 mm | 175 g | R 69.25 |

* With hex bolster

Description

- Ergonomically designed handles with dual material for firmer grip
- Chrome vanadium steel handle
- Magnetic tip
- Convenient hanging hole in the handle



PHILLIPS SCREWDRIVERS

| ITEM NO. | TIP SIZE | BLADE LENGTH | WEIGHT | PRICE |
|-----------|----------|--------------|--------|---------|
| AT-04-021 | No. 2 | Stubby | 45 | R 36.17 |
| AT-04-014 | No. 0 | 75 mm | 25 | R 31.52 |
| AT-04-022 | No. 1 | 75 mm | 55 | R 37.26 |
| AT-04-015 | No. 1 | 100 mm | 75 | R 37.72 |
| AT-04-023 | No. 2 | 100 mm | 85 | R 40.82 |
| AT-04-016 | No. 2 | 150 mm | 100 | R 44.96 |
| AT-04-020 | No. 3* | 150 mm | 135 | R 65.11 |

* With hex bolster

Description

- Ergonomically designed handles with dual material for firmer grip
- Chrome vanadium steel handle
- Magnetic tip



NUT DRIVERS

| ITEM NO. | HEX SIZE | BLADE LENGTH | WEIGHT | PRICE |
|-----------|----------|--------------|--------|---------|
| AT-04-024 | 4 mm | 150 mm | 110 | R 53.23 |
| AT-04-025 | 4.5 mm | 150 mm | 112 | R 53.23 |
| AT-04-026 | 5 mm | 150 mm | 113 | R 53.23 |
| AT-04-027 | 5.5 mm | 150 mm | 113 | R 54.29 |
| AT-04-028 | 6 mm | 150 mm | 115 | R 54.29 |
| AT-04-029 | 7 mm | 150 mm | 118 | R 55.35 |
| AT-04-030 | 8 mm | 150 mm | 120 | R 55.35 |
| AT-04-031 | 9 mm | 150 mm | 125 | R 55.35 |
| AT-04-032 | 10 mm | 150 mm | 128 | R 55.35 |
| AT-04-033 | 11 mm | 150 mm | 132 | R 61.21 |
| AT-04-034 | 12 mm | 150 mm | 135 | R 61.21 |
| AT-04-035 | 13 mm | 150 mm | 140 | R 61.74 |

Description

- Ergonomic design handle
- Chrome vanadium Blade
- Conforms to DIN5262 and ISO8764



PHILLIPS SCREWDRIVER BITS

| ITEM NO. | PH SIZE | BLADE LENGTH | WEIGHT | PRICE |
|------------|---------|--------------|--------|--------|
| AT-04-PH2 | PH 2 | 25 mm | 5 | R 6.34 |
| AT-04-PH2X | PH 2X | 25 mm | 5 | R 6.34 |

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 | R 6.34 |

Description

- High alloy chrome molybdenum steel
- For use on hand and power tools
- 1/4" Hex

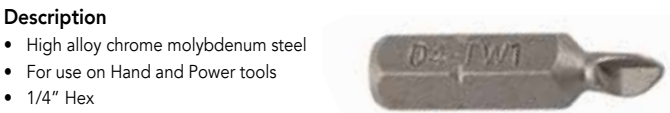


TRI WING SCREWDRIVER BITS

| ITEM NO. | TRI WING SIZE | BLADE LENGTH | WEIGHT | PRICE |
|-----------|---------------|--------------|--------|---------|
| AT-04-TW1 | 1 | 25 mm | 5 | R 16.37 |
| AT-04-TW2 | 2 | 25 mm | 5 | R 16.37 |
| AT-04-TW3 | 3 | 25 mm | 5 | R 16.37 |
| AT-04-TW4 | 4 | 25 mm | 5 | R 14.52 |
| AT-04-TW5 | 5 | 25 mm | 5 | R 14.52 |
| AT-04-TW6 | 6 | 25 mm | 5 | R 14.52 |
| AT-04-TW7 | 7 | 25 mm | 5 | R 14.52 |

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 | R 14.52 |
| AT-04-TQ8 | 8 | 25 mm | 5 | R 14.52 |
| AT-04-TQ10 | 10 | 25 mm | 5 | R 14.52 |

Description

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



HOOK AND PICK SET

| ITEM NO. | DESCRIPTION | NO. OF PIECES | WEIGHT | PRICE |
|-----------|-------------------|---------------|--------|-----------------|
| AT-05-007 | Hook and Pick Set | 4 | 120 g | R 132.72 |

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. | DESCRIPTION | NORMAL LENGTH | EXTENDED LENGTH | MIRROR SIZE | MIRROR SHAPE | PRICE |
|-----------|-------------------|---------------|-----------------|-------------|--------------|----------------|
| AT-05-019 | Inspection Mirror | 180 mm | 430 mm | 30 mm | Round | R 43.76 |
| AT-05-020 | Inspection Mirror | 270 mm | 400 mm | 50 mm | Round | R 63.07 |
| AT-05-021 | Inspection Mirror | 195 mm | 545 mm | 25x50 mm | Oval | R 59.20 |
| AT-05-022 | Inspection Mirror | 285 mm | 780 mm | 50x90 mm | Rectangle | R 78.52 |

Description

- Chrome finish telescopic shaft with pocket clip
- Swivel head allows view at almost any angle



MAGNETIC PICK-UP TOOL

| ITEM NO. | DESCRIPTION | NORMAL LENGTH | EXTENDED LENGTH | LIFTING CAPACITY | WEIGHT | PRICE |
|-----------|-----------------------|---------------|-----------------|------------------|--------|----------------|
| AT-05-016 | Magnetic Pick-Up Tool | 125 mm | 365 mm | 0.68 g | 40 g | R 45.05 |
| AT-05-017 | Magnetic Pick-Up Tool | 130 mm | 640 mm | 1.50 kg | 55 g | R 50.20 |

Description

- Chrome finish telescopic
- Telescopic shaft with pocket clip



FEELER GAUGE

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | NO. OF BLADES | WEIGHT | PRICE |
|-----------|--------------|----------------|---------------|--------|-----------------|
| AT-11-003 | Feeler Gauge | 100 mm (4") | 32 | 120 g | R 117.30 |

Description

- Hardened and polished blades
- Blades are clearly edged for easy identification
- 4" blades double marked Metric and SAE (0.04 to 0.025)

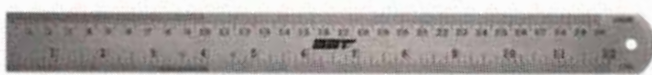


STAINLESS STEEL RULE

| ITEM NO. | DESCRIPTION | LENGTH | WEIGHT | PRICE |
|-----------|-------------|--------|--------|---------------|
| AT-05-030 | Steel ruler | 300 mm | 62 g | R55.10 |

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 (KG) | WEIGHT (G) | PRICE |
|-----------|-----------------------|--------|-----------------------|------------|----------------|
| AT-05-018 | Flexible Pick-Up Tool | 610 mm | 500 g | 120 g | R 61.78 |

Description

- Four prong steel retractable claw
- Flexible Steel Shaft
- Ideal for recovery small objects



HACKSAW

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|-------------|----------------|--------|-----------------|
| AT-05-013 | Hacksaw | 300 mm | 620 g | R 183.44 |

Description

- Tubular frame with die-cast aluminium 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 | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|-------------|----------------|--------|----------------|
| AT-05-014 | Hacksaw | 150 mm (6") | 160 g | R 72.00 |

Description

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



ACF-50[®]

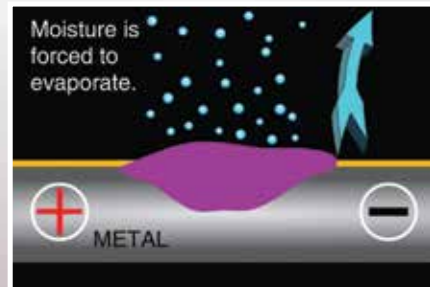
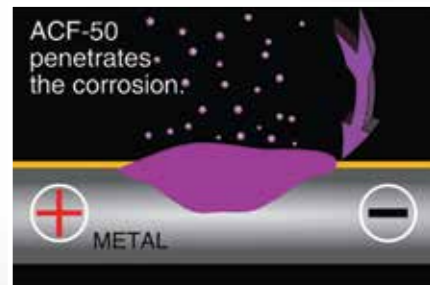
ANTI CORROSION FORMULA

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 then 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 around rivet heads, displacing moisture and other corrosive fluids in these corrosion prone areas.

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



RIDE
THE
WIND
WITHOUT WORRY!

RIVET GUN KIT 3X - 13 PIECE SET



| ITEM NO. | WEIGHT | PRICE |
|-----------|--------|------------|
| AT-06-001 | 4.1 kg | R 6 300.36 |

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 Spring, 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 | R 4 948.83 |

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 Spring, Retainer Spring, Brass Regulator, Air tool fitting, Air Tool Oil

RIVET GUN KIT 3X - 20 PIECE SET



| ITEM NO. | WEIGHT | PRICE |
|-----------|---------|------------|
| AT-06-050 | 6.61 kg | R 9 792.38 |

Contents

Rivet gun 3X

Bucking Bar

- Type A. B. C and 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 Spring, Retainer Spring, Brass Regulator, Air tool fitting, Air Tool Oil

* Flush With Rubber Ring

RIVET GUN 2X



| ITEM NO. | SHANK | BLOWS PER MINUTE | RIVET CAPACITY* | BORE | STROKE | LENGTH | WEIGHT | PRICE |
|-----------|-------|------------------|-----------------|------|--------|----------|---------|-------------------|
| AT-06-047 | 0.401 | 2580 | 1/8" | 1/2" | 2-1/4" | 6-11/16" | 1.46 kg | R 4 437.00 |

* 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

RIVET GUN 3X



| ITEM NO. | SHANK | BLOWS PER MINUTE | RIVET CAPACITY* | BORE | STROKE | LENGTH | WEIGHT | PRICE |
|-----------|-------|------------------|-----------------|------|--------|---------|---------|-------------------|
| AT-06-003 | 0.401 | 2160 | 3/16" | 1/2" | 2-7/8" | 7-5/16" | 1.46 kg | R 4 365.74 |

* 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

RIVET GUN 4X



| ITEM NO. | SHANK | BLOWS PER MINUTE | RIVET CAPACITY* | BORE | STROKE | LENGTH | WEIGHT | PRICE |
|-----------|-------|------------------|-----------------|------|---------|--------|---------|-------------------|
| AT-06-048 | 0.401 | 1740 | 1/4" | 1/2" | 3-1/16" | 8-1/2" | 1.46 kg | R 4 991.45 |

* 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" | 0.401 | 3-1/2" | 80 g | R 119.69 |
| AT-06-017 | 1/8" | 0.401 | 3-1/2" | 80 g | R 101.68 |
| AT-06-018 | 5/32" | 0.401 | 3-1/2" | 80 g | R 101.68 |
| AT-06-019 | 3/16" | 0.401 | 3-1/2" | 80 g | R 101.68 |

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 | R 261.05 |

Description

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



BRASS AIR REGULATOR

| ITEM NO. | PRICE |
|-----------|----------|
| AT-06-022 | R 186.83 |

Description

- Regulator with positive adjustment and easy to read number dial
- Manufactured in brass
- 1/4" NPT thread size



SIDE GRIP FASTENER

| ITEM NO. | MATERIAL CAPACITY | REACH | PRICE |
|-----------|-------------------|-------|---------|
| AT-06-063 | 1/2" X 1/2" | 1/2" | R 57.26 |
| AT-06-064 | 1" X 1/2" | 1/2" | R 65.30 |
| AT-06-065 | 1/2" X 3/4" | 1" | R 57.26 |
| AT-06-066 | 1" X 3/4" | 1" | R 65.30 |

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 | 2-1/2" | R 287.91 |
| AT-06-061* | 1.1/4" | 0.401 | 2-3/8" | R 332.20 |

* 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" | 0,005 | R 451.76 |

Description

- Designed to remove surface material and coatings for grounded contact points
- Cleans paint, dirt and must from rivet holes



CHIP CHASER

| ITEM NO. | MATERIAL CAPACITY | REACH | PRICE |
|-----------|-------------------|--------|---------|
| AT-06-067 | Chip Chaser | 5-1/2" | R 84.61 |

Description

- Easily Remove chips between Sheets after Drilling Rivet Holes



HAND RIVET SQUEEZER 1" YOKE

| ITEM NO. | PRICE |
|-----------|------------|
| AT-06-034 | R 1 857.40 |

Description

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



CYLINDER BASE WRENCHES

| ITEM NO. | WRENCH SIZE | PRICE |
|-----------|-------------|----------|
| AT-06-010 | 1/2" | R 443.92 |
| AT-06-011 | 9/16" | R 443.92 |
| AT-06-012 | 5/8" | R 443.92 |
| AT-06-013 | 3/4" | R 443.92 |

Description

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



SCREW REMOVAL TOOL

| ITEM NO. | SQUARE DRIVE | SHANK SIZE* | OVERALL LENGTH | PRICE |
|-----------|--------------|-------------|----------------|----------|
| AT-06-027 | 3/8"dr | 0.401 mm | 4" | R 472.06 |
| AT-06-028 | 3/8"dr | 0.401 mm | 8" | R 541.19 |

Description

- For removal of corroded screws or screws with stripped heads



RIVET CUTTER

| ITEM NO. | DESCRIPTION | SIZE | PRICE |
|-----------|--------------|-------|----------|
| AT-06-015 | Rivet Cutter | 1/16" | R 913.55 |

Description

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



CUPPED SQUEEZE

| ITEM NO. | SIZE | DIAMETER | THICKNESS | SHAFT | PRICE |
|-----------|-------|----------|-----------|-------|---------|
| AT-06-051 | 3/32" | 1/2" | 1/4" | 3/16" | R 80.87 |
| AT-06-052 | 1/8" | 1/2" | 1/4" | 3/16" | R 80.87 |
| AT-06-053 | 5/32" | 1/2" | 1/4" | 3/16" | R 80.87 |
| AT-06-055 | 3/16" | 1/2" | 1/4" | 3/16" | R 86.08 |

Description

- Squeeze sets are manufactured from high-alloy steel and heat treated for prolonged usage
- Highly polished faces for smooth and precise riveting
- Precision milled shanks
- Suitable for AN470 Rivets



FLUSH SQUEEZE

| ITEM NO. | SIZE | DIAMETER | THICKNESS | SHAFT | PRICE |
|-----------|------|----------|-----------|-------|---------|
| AT-06-054 | 1/8" | 1/2" | 1/4" | 3/16" | R 50.70 |
| AT-06-056 | 1/4" | 1/2" | 1/4" | 3/16" | R 78.66 |

Description

- Squeeze sets are manufactured from high-alloy steel and heat treated for prolonged usage
- Highly polished faces for smooth and precise riveting
- Precision milled shanks
- Suitable for AN470 Rivets



DIMPLE DIE SET

| ITEM NO. | CUPPING SIZE | BODY LENGTH | SHAFT | PRICE |
|-----------|--------------|-------------|-------|----------|
| AT-06-072 | 3/32" | 1/4" | 187" | R 290.70 |
| AT-06-073 | 1/8" | 1/4" | 187" | R 290.70 |
| AT-06-074 | 5/32" | 1/4" | 187" | R 290.70 |
| AT-06-075 | 3/16" | 1/4" | 187" | R 290.70 |

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. | DEPTH OF THROAT | WIDTH OF JAWS | OVERALL LENGTH | PRICE |
|-----------|-----------------|---------------|----------------|----------|
| AT-06-049 | 1" | 3-3/8" | 9-1/2" | R 502.09 |

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 | R 149.93 |
| AT-06-039 | 6-1/4" | #21 | R 149.93 |
| AT-06-040 | 6-1/4" | #30 | R 149.93 |
| AT-06-068 | 6-1/4" | #40 | R 149.93 |
| AT-06-044 | 13-1/4" | #10 | R 234.60 |
| AT-06-045 | 13-1/4" | #21 | R 234.60 |
| AT-06-046 | 13-1/4" | #30 | R 234.60 |
| AT-06-046 | 13-1/4" | #40 | R 234.60 |

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 | R 149.93 |
| AT-06-036 | 6-1/4" | #21 | R 149.93 |
| AT-06-037 | 6-1/4" | #30 | R 149.93 |
| AT-06-070 | 6-1/4" | #40 | R 149.93 |
| AT-06-041 | 13-1/4" | #10 | R 234.60 |
| AT-06-042 | 13-1/4" | #21 | R 234.60 |
| AT-06-043 | 13-1/4" | #30 | R 234.60 |
| AT-06-043 | 13-1/4" | #40 | R 234.60 |

Description

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



AIR VACS

| ITEM NO. | DESCRIPTION | PRICE |
|-----------|-------------|----------|
| AT-06-014 | Air Vac | R 364.48 |

Description

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



MICROSTOP COUNTERSINK CAGE

| ITEM NO. | SHAFT | FEMALE THREAD | CUTTER CAPACITY | RATED RPM | PRICE |
|------------|-------|---------------|-----------------|-----------|----------|
| AT-06-029 | 1/4" | 1/4" - 28 | 5/8" | 3000 | R 558.60 |
| AT-06-062* | 1/4" | 1/4" - 28 | 5/8" | 3000 | R 596.70 |

* With a nylon foot

Description

- Microstop 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



DRILL STOP

| ITEM NO. | DESCRIPTION | PRICE |
|-----------|----------------|---------|
| AT-06-023 | #10 Drill Stop | R 22.93 |
| AT-06-024 | #21 Drill Stop | R 22.93 |
| AT-06-025 | #30 Drill Stop | R 22.93 |
| AT-06-026 | #40 Drill Stop | R 22.93 |

Description

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



WIRE TWISTING PLIER

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | PRICE |
|-----------|--------------------------------|----------------|------------|
| AT-06-004 | Wire Twisting Plier | 6" | R 475.38 |
| AT-06-005 | Wire Twisting Plier | 9" | R 501.04 |
| AT-06-006 | Reversible Wire Twisting Plier | 6" | R 1 183.42 |

Description

- Wire Twister with automatic return and very durable
- Features a sharp cutting edge and will twist up to .060" safety wire



FLUTING PLIER

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | PRICE |
|-----------|---------------|----------------|----------|
| AT-06-009 | Fluting Plier | 8" | R 438.05 |

Description

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



CANNON PLUG PLIER

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | PRICE |
|-----------|-------------------|----------------|----------|
| AT-06-076 | Cannon plug plier | 9.5" | R 397.17 |

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



CLECO PLIER

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | PRICE |
|-----------|-------------|----------------|----------|
| AT-06-007 | Cleco Plier | 7" | R 119.95 |

Description

- Installing and removing of spring loaded cleco fasteners or clamps



DIAGONAL PLIERS

| ITEM NO. | OVERALL LENGTH | CUT TYPE | WEIGHT | PRICE |
|-----------|----------------|----------|--------|----------|
| AT-03-008 | 125 mm (5") | Flush | 115 g | R 190.23 |

Description

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



CAMLOC PLIER

| ITEM NO. | DESCRIPTION | OVERALL LENGTH | PRICE |
|-----------|--------------|----------------|----------|
| AT-06-008 | Camloc Plier | 8" | R 355.14 |

Description

- For installation of Camloc fasteners



COMBINATION PLIERS

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-03-001 | 150 mm (6") | 215 g | R 109.66 |
| AT-03-002 | 200 mm (8") | 365 g | R 125.85 |

Description

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



HEAVY DUTY LINEMAN'S PLIERS

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-03-024 | 150 mm (6") | 240 g | R 223.00 |
| AT-03-025 | 200 mm (8") | 380 g | R 243.79 |

Description

- Heat treated forged chrome steel alloy
- 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 PLIERS

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-03-003 | 150 mm (6") | 215 g | R 102.68 |
| AT-03-004 | 200 mm (8") | 365 g | R 133.87 |

Description

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



HEAVY DUTY DIAGONAL CUTTING PLIERS

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-03-028 | 150 mm (6") | 200 g | R 213.39 |
| AT-03-029 | 200 mm (8") | 260 g | R 238.20 |

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 PLIERS

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-03-005 | 150 mm (6") | 147 g | R 101.96 |
| AT-03-006 | 200 mm (8") | 218 g | R 130.40 |

Description

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



BENT NOSE PLIER

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|-----------------|
| AT-03-038 | 6" | 166 g | R 186.96 |

Description

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



HEAVY DUTY LONG NOSE PLIERS

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|----------------|--------|----------|
| AT-03-026 | 150 mm (6") | 160 g | R 209.33 |
| AT-03-027 | 200 mm (8") | 260 g | R 229.60 |

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



LONG NOSE PLIER - EXTRA LONG

| ITEM NO. | OVERALL LENGTH | NOSE TIP | WEIGHT | PRICE |
|-----------|----------------|----------|--------|----------|
| AT-03-014 | 280 mm (11") | Straight | 320 g | R 187.54 |
| AT-03-015 | 280 mm (11") | Bent 45° | 320 g | R 187.54 |
| AT-03-016 | 280 mm (11") | Bent 90° | 340 g | R 187.54 |

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



AVIATION TIN SNIPS

| ITEM NO. | OVERALL LENGTH | CUT | WEIGHT | PRICE |
|-----------|----------------|-----------|--------|----------|
| AT-03-017 | 250 mm (10") | Right Cut | 400 g | R 147.54 |
| AT-03-018 | 250 mm (10") | Left Cut | 400 g | R 147.54 |
| AT-03-019 | 250 mm (10") | Straight | 400 g | R 147.54 |

Description

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



GROOVE JOINT PLIER

| ITEM NO. | OVERALL LENGTH | JAW OPENING | WEIGHT | PRICE |
|-----------|----------------|-------------|--------|----------|
| AT-03-007 | 250 mm (10") | 45 mm | 385 g | R 183.46 |

Description

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



ADJUSTABLE WRENCH

| ITEM NO. | OVERALL LENGTH | JAW OPENING | WEIGHT | PRICE |
|-----------|----------------|-------------|--------|----------|
| AT-03-021 | 250 mm (10") | 33 mm | 650 g | R 245.81 |

Description

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



ADJUSTABLE CURVED JAW LOCKING PLIER

| ITEM NO. | OVERALL LENGTH | MAX CLAMP PRESSURE | WEIGHT | PRICE |
|-----------|----------------|------------------------|--------|----------|
| AT-03-023 | 250 mm (10") | 1320lb/in ² | 550 g | R 242.44 |

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 | 250 mm (10") | 40 mm | 550 g | R 519.70 |

Description

- Durable and lightweight aluminium 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



ADJUSTABLE WRENCH

| ITEM NO. | NO. OF PIECES | SIZE | SET/INDIVIDUAL | WEIGHT | PRICE |
|-----------|---------------|--------|----------------|---------|----------|
| AT-03-020 | 4 | | Set | 1.76 kg | R 633.21 |
| AT-03-030 | 1 | 150 mm | Individual | NA | R 142.68 |
| AT-03-031 | 1 | 200 mm | Individual | NA | R 178.04 |
| AT-03-032 | 1 | 250 mm | Individual | NA | R 265.23 |
| AT-03-033 | 1 | 300 mm | Individual | NA | R 320.09 |

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



4 PIECE CIRCLIP PLIER SET

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-03-013 | 4 | 680 g | R 405.54 |

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 capacity

Contents

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



3 PIECE PLIER SET 6"

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-03-009 | 3 | 520 g | R 347.48 |

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")



3 PIECE PLIER SET 8"

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-03-010 | 3 | 920 g | R 399.89 |

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")



4 PIECE PLIER SET

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|----------|
| AT-03-011 | 4 | 1.04 kg | R 560.14 |

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")



6 PIECE MINI PLIER SET 5"

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|----------|
| AT-03-012 | 6 | 520 g | R 415.00 |

Description

- Chrome vanadium steel with satin finish
- Oil resistant dipped handle allows for a comfortable grip
- Ground finish jaws
- Used for delicate, fine and accurate work

Contents

- End Cutters 125 mm (5")
- Round Nose 125 mm (5")
- Flat Nose - Non Serrated jaw 125mm (5")
- Flat Nose - Serrated jaw with cutter 125 mm (5")
- Long Nose 125 mm (5")
- Diagonal Cutting 125 mm (5")



VDE HEAVY DUTY LINEMAN'S PLIERS 6"

| ITEM NO. | WEIGHT | VOLTAGE | IEC | PRICE |
|-----------|--------|-----------|------------|----------|
| AT-03-034 | 226 g | 1000 V AC | 60900:2004 | R 270.26 |

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
- Precision machined jaws ideal for gripping, twisting and cutting



VDE HEAVY DUTY LONG NOSE PLIERS 6"

| ITEM NO. | WEIGHT | VOLTAGE | IEC | PRICE |
|-----------|--------|-----------|------------|----------|
| AT-03-035 | 212 g | 1000 V AC | 60900:2004 | R 244.35 |

Description

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



VDE HEAVY DUTY DIAGONAL CUTTING PLIERS 6"

| ITEM NO. | WEIGHT | VOLTAGE | IEC | PRICE |
|-----------|--------|-----------|------------|----------|
| AT-03-036 | 210 g | 1000 V AC | 60900:2004 | R 262.24 |

Description

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



VDE HEAVY DUTY SLIP JOINT PLIERS 9 1/2"

| ITEM NO. | WEIGHT | VOLTAGE | IEC | PRICE |
|-----------|--------|-----------|------------|----------|
| AT-03-037 | 550 g | 1000 V AC | 60900:2004 | R 519.70 |

Description

- Slip Joint Action
- Self gripping joints to suit various shapes
- Chrome vanadium steel



ANGLE HEAD SPANNERS (SAE)

| ITEM NO. | SIZE | LENGTH | WEIGHT | PRICE |
|-----------|---------|--------|--------|-----------------|
| AT-02-005 | 13/16" | 215 mm | 22 g | R 133.85 |
| AT-02-006 | 7/8" | 225 mm | 24 g | R 150.87 |
| AT-02-007 | 15/16" | 250 mm | 28 g | R 166.69 |
| AT-02-008 | 1" | 265 mm | 34 g | R 193.27 |
| AT-02-009 | 1-1/16" | 275 mm | 44 g | R 217.73 |
| AT-02-010 | 1-1/8" | 300 mm | 48 g | R 262.26 |
| AT-02-011 | 1-1/4" | 320 mm | 60 g | R 320.75 |

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-02-34 | 10 mm | 154 mm | 65 g | R 113.50 |
| AT-02-35 | 11 mm | 167 mm | 75 g | R 122.10 |
| AT-02-36 | 12 mm | 178 mm | 85 g | R 128.99 |
| AT-02-37 | 13 mm | 178 mm | 95 g | R 135.00 |
| AT-02-38 | 14 mm | 192 mm | 115 g | R 144.46 |
| AT-02-39 | 15 mm | 207 mm | 135 g | R 151.33 |
| AT-02-40 | 16 mm | 207 mm | 155 g | R 162.51 |
| AT-02-41 | 17 mm | 222 mm | 200 g | R 172.84 |
| AT-02-42 | 18 mm | 222 mm | 210 g | R 179.71 |
| AT-02-43 | 19 mm | 238 mm | 235 g | R 184.01 |

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
- Conform to ASME B107.6



COMBINATION SPANNER SET 19 PIECE (METRIC)



| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|-------------------|
| AT-07-047 | 19 | 1.95 kg | R 1 197.97 |

Description

- 16 Piece combination spanner set
- Chrome vanadium steel with highly polished mirror finish
- 15° Offset ring
- Conforms to DIN3113

Contents

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

REVERSIBLE RATCHETING COMBINATION SPANNER SET – METRIC



| ITEM NO. | NO. OF PIECES | WEIGHT (KG) | PRICE |
|-----------|---------------|-------------|-------------------|
| AT-07-043 | 10 | 1.30 | R 1 490.83 |

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

Contents:

- 10 mm, 11 mm, 12 mm 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm & 19 mm

INDUSTRIAL COMBINATION SPANNER SET 25 PIECE – METRIC



| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|------------|
| AT-07-040 | 25 | 5,4 kg | R 1 809.36 |

Description

- 25 Piece industrial combination spanner set
- Chrome vanadium steel with satin finish
- 15° Offset ring end
- Conforms to DIN3113

Contents

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

INDUSTRIAL COMBINATION SPANNERS (METRIC)

| ITEM NO. | SIZE | LENGTH | WEIGHT | PRICE |
|----------|-------|--------|--------|----------|
| AT-02-06 | 6 mm | 100 mm | 14 g | R 33.90 |
| AT-02-07 | 7 mm | 110 mm | 18 g | R 36.15 |
| AT-02-08 | 8 mm | 120 mm | 27 g | R 36.90 |
| AT-02-09 | 9 mm | 130 mm | 33 g | R 39.92 |
| AT-02-10 | 10 mm | 140 mm | 36 g | R 42.18 |
| AT-02-11 | 11 mm | 150 mm | 47 g | R 44.43 |
| AT-02-12 | 12 mm | 160 mm | 55 g | R 48.21 |
| AT-02-13 | 13 mm | 170 mm | 66 g | R 50.47 |
| AT-02-14 | 14 mm | 180 mm | 82 g | R 56.35 |
| AT-02-15 | 15 mm | 190 mm | 90 g | R 57.86 |
| AT-02-16 | 16 mm | 200 mm | 107 g | R 58.76 |
| AT-02-17 | 17 mm | 210 mm | 130 g | R 63.04 |
| AT-02-18 | 18 mm | 220 mm | 138 g | R 66.89 |
| AT-02-19 | 19 mm | 230 mm | 159 g | R 69.73 |
| AT-02-20 | 20 mm | 240 mm | 185 g | R 79.03 |
| AT-02-21 | 21 mm | 250 mm | 193 g | R 84.04 |
| AT-02-22 | 22 mm | 260 mm | 225 g | R 93.30 |
| AT-02-23 | 23 mm | 260 mm | 265 g | R 95.58 |
| AT-02-24 | 24 mm | 280 mm | 294 g | R 100.04 |
| AT-02-26 | 26 mm | 295 mm | 387g | R 110.30 |
| AT-02-27 | 27 mm | 310 mm | 435 g | R 119.21 |
| AT-02-28 | 28 mm | 340 mm | 675 g | R 127.44 |
| AT-02-29 | 29 mm | 340 mm | 675 g | R 132.95 |
| AT-02-30 | 30 mm | 340 mm | 675 g | R 148.86 |
| AT-02-32 | 32 mm | 360 mm | 680 g | R 164.81 |

Description

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



STUBBY COMBINATION SPANNER SET (SAE)

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-001 | 13 | 1.28 kg | R 1 010.22 |

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", 1"



COMBINATION SPANNER SET (SAE)

| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|---------|------------|
| AT-02-003 | 13 | 2.22 kg | R 1 098.50 |

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 (SAE)



| ITEM NO. | NO. OF PIECES | WEIGHT | PRICE |
|-----------|---------------|--------|-----------------|
| AT-02-004 | 9 | 780 g | R 758.07 |

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

Contents

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

DOUBLE RING RATCHETING SPANNERS STRAIGHT (SAE)

| ITEM NO. | SIZE | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|--------------|----------------|--------|-----------------|
| AT-02-44* | 1/4" x 5/16" | 115 mm | 60 g | R 113.45 |
| AT-02-53 | 1/4" x 5/16" | 115 mm | 60 g | R 124.27 |
| AT-02-45 | 3/8" x 7/16" | 140 mm | 90 g | R 133.52 |
| AT-02-46 | 1/2" x 9/16" | 175 mm | 160 g | R 148.35 |

* 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
- **Straight**



DOUBLE RING RATCHETING SPANNERS OFFSET (SAE)

| ITEM NO. | SIZE | OVERALL LENGTH | WEIGHT | PRICE |
|-----------|--------------|----------------|--------|-----------------|
| AT-02-47* | 1/4" x 5/16" | 115 mm | 60 g | R 135.88 |
| AT-02-54 | 1/4" x 5/16" | 115 mm | 60 g | R 139.85 |
| AT-02-48 | 3/8" x 7/16" | 140 mm | 90 g | R 142.67 |
| AT-02-49 | 1/2" x 9/16" | 175 mm | 160 g | R 183.56 |

* 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 | R 404.95 |

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 | R 464.84 |

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"





AVEX TOOLKITS

"The best investment is in the tools of one's own trade"

BENJAMIN FRANKLIN

87 PIECE CANTILEVER TOOLKIT (SAE)



| ITEM NO. | PRICE |
|-----------|------------|
| AT-07-004 | R 5 480.78 |

Contents

- Sockets**
- 1/4" dr - 1/4" to 9/16" standard. 12 pt
 - 1/4" dr - 1/4" to 9/6" deep. 12 pt
 - 3/8" dr - 1/4" to 1" standard. 12 pt
- Extensions**
- 1/4" drive - 50mm
 - 3/8" drive - 70mm, 150mm, 200mm
- Ratchet**
- 1/4" drive & 3/8" drive
- Speed Brace 1/4" drive Spinner Handle**
- 1/4" drive
- T-Bar**
- 1/4" drive
- Universal Joint**
- 1/4" drive & 3/8" drive
- Combinations spanners**
- 1/4" to 1"
- 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**
- Combination plier 6"
 - Diagonal cutter 6"
 - Long nose plier 6"
 - Wire twister plier 6"
 - Groove joint plier 10"
- General**
- Telescopic mirror - 30mm diameter
 - Magnetic pick up tool
 - Utility knife
 - Hex key set .050 to 3/8"

64 PIECE CANTILEVER TOOLKIT (METRIC)



| ITEM NO. | PRICE |
|-----------|------------|
| AT-07-001 | R 3 332.34 |

Contents

- Sockets:**
- 1/2" drive - 8 to 32mm standard 12pt
- Extensions:**
- 1/2" drive - 3", 5" & 10"
- Universal Joint:**
- 1/2" drive
- Pliers:**
- Combination Plier 8"
 - Diagonal Cutter 8"
 - Long Nose Plier 8"
 - Groove Joint Plier 12"
 - Adjustable Grip Wrench 12"
- Ratchet:**
- 1/2" drive with Rubber Handle
- Power bar:**
- 1/2" drive - 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 -10mm

184 PIECE TOOLKIT (SAE)



| ITEM NO. | PRICE |
|-----------|-------------|
| AT-07-005 | R 13 120.99 |

Contents

Sockets:

- 1/4" dr - 3/16" to 9/16" standard. 12pt
- 1/4" dr - 3/16" to 9/16" deep. 12pt
- 3/8" dr - 1/4" to 1" standard. 12pt

Extensions:

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

Adaptors:

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

T-Bar:

- 1/4" drive

Spinner Handle:

- 1/4" drive

Bit holder:

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

Ratchets:

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

Universal Joint:

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

Speed brace:

- 3/8" drive

Spanners:

- Combination spanners 1/4" to 1"
- Ratcheting spanners 1/4" x 5/16", 3/8" x 7/16" and 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 plier 8"
- Groove joint plier 10"
- Circlip plier (Bent - Int and Ext. Straight - Int and Ext)
- Adjustable wrench 10"
- Groove joint plier 12"
- Adjustable Grip Wrench 10"
- Wire twisting plier 6"
- Diagonal cutter 5" - flush cut

Hammers:

- Ball peen 450GR (16oz)
- Hammer plastic - 40mm diameter

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
- Bit set (34 Piece)
- Reversible ratchet offset wrench set with bits

Punches:

- Square head 4.00x 100mm
- Parallel 2.4 x 100mm
- Parallel 3.2 x 100mm
- Parallel 4.0 x 100mm
- Parallel 4.8 x 100mm

General:

- Chisel 12 x 150mm
- Hex key set .050 - 3/8"
- Hook n Pick Set
- Awl
- Hacksaw 300mm
- Telescopic mirror - 30mm diameter
- Magnetic pick up tool
- Tape measure 3m
- Utility knife
- Steel rule 300mm
- Feeler gauge 30 blade (Metric and Imperial)
- Flash light 6 LED. 2 Cell

183 PIECE TOOLKIT PROFESSIONAL RANGE (METRIC)



* Ratchet is available with rubber handle or chrome vanadium steel.
Price may vary accordingly.

| ITEM NO. | PRICE |
|-----------|--------------------|
| AT-07-006 | R 12 640.84 |

Contents

Sockets:

- 1/4" drive - 4 to 15mm standard. 12pt
- 3/8" drive - 6 to 24mm standard. 12pt
- 3/8" drive - Spark plug socket 16mm (5/8")
- 3/8" drive - Spark plug socket 21mm (13/16")
- 1/2" drive - 8 to 32mm standard. 12pt
- 1/2" drive - Torx driveivers - T20 to T50
- 1/2" drive - Female torx - E10 to E24

Extensions:

- 1/4" drive - 75mm & 150mm
- 3/8" drive - 75mm. 125mm & 150mm
- 1/2" drive - 75mm. 125mm & 250mm

Ratchets:

- 1/4" drive. 3/8" drive & 1/2" drive

Universal Joint:

- 1/4" drive. 3/8" drive & 1/2" drive

Power bar:

- 1/2" drive - 430mm

Spanners:

- Combination spanners 6 to 24mm

Pliers:

- Combination plier 8"
- Diagonal cutter 8"
- Long nose plier 8"
- Groove joint plier 10"
- Circlip plier (Bent - Int and Ext. Straight - Int and Ext)
- Adjustable wrench 10"
- Adjustable Grip Wrench 10"

Hammers:

- Ball pein 450GR (16oz)
- Hammer plastic - 40mm diameter

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

Bit set (34 Piece)

Punches:

- Square head 4.00x 100mm
- Parallel 2.4 x 100mm
- Parallel 3.2 x 100mm
- Parallel 4.0 x 100mm
- Parallel 4.8 x 100mm

General:

- Chisel 12 x 150mm
- Hex key set 1.5 to 10mm
- Hacksaw 300mm
- Telescopic mirror - 30mm diameter
- Magnetic pick up tool
- Tape measure 3M
- Utility knife
- Steel rule 300mm
- Feeler gauge 30 blade (Metric & Imperial)
- Vernier standard 150mm

82 PIECE TOOLKIT (METRIC)



| ITEM NO. | PRICE |
|-----------|-------------------|
| AT-07-042 | R 4 351.32 |

Contents

Sockets:

- 3/8" drive - 6 to 24mm standard, 12pt
- 3/8" drive - Female torx - E4 to E20
- 3/8" drive - Torx drivers - T15 to T50

Extensions:

- 3/8" drive - 75mm, 125mm & 150mm

Ratchets:

- 3/8" drive with Rubber Handle

Universal Joint:

- 3/8" drive

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"

Hex Key:

- 1.5 - 10mm

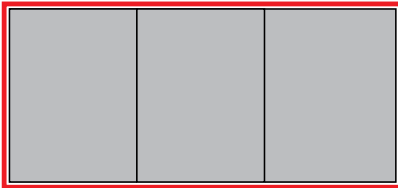
MODULAR SYSTEMS

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 systems 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.



TRIPPLE 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

TWIN 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

SOCKET SET 1/4" DR METRIC 29 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-007 | 408 x 195 x 27 mm | R 1 137.54 |

To order empty modular foam insert use Item code **MODM.2**

Contents

- | | |
|---|--|
| <p>Sockets:</p> <ul style="list-style-type: none"> • 1/4" drive - 4 to 15mm <p>Extensions:</p> <ul style="list-style-type: none"> • 1/4" drive - 50mm, 75mm & 150mm <p>Universal Joint:</p> <ul style="list-style-type: none"> • 1/4" drive <p>T-Bar:</p> <ul style="list-style-type: none"> • 1/4" drive <p>Adaptor:</p> <ul style="list-style-type: none"> • 1/4" F to 3/8" M | <p>Bit Holder:</p> <ul style="list-style-type: none"> • 1/4" drive - 1/4" Hex <p>Ratchet:</p> <ul style="list-style-type: none"> • 1/4" drive 72 tooth with rubber handle <p>General:</p> <ul style="list-style-type: none"> • Magnetic Pick up tool • Telescopic mirror - 30mm • 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 | R 2 940.88* |

To order empty modular foam insert use Item code **MODM.32**

* Price excludes 10 piece Flexible Sockets

Contents

- | | |
|--|---|
| <p>Sockets:</p> <ul style="list-style-type: none"> • 1/4" drive - 3/16" to 9/16" standard, 12pt • 1/4" drive - 3/16" to 9/16" deep, 12pt <p>Extensions:</p> <ul style="list-style-type: none"> • 1/4" drive - 50mm, 75mm, 150mm and 355mm <p>Bit Holder:</p> <ul style="list-style-type: none"> • 1/4" drive - 1/4" Hex | <p>Ratchet:</p> <ul style="list-style-type: none"> • 1/4" drive metal handle <p>Speed brace:</p> <ul style="list-style-type: none"> • 1/4" drive <p>Screwdriver:</p> <ul style="list-style-type: none"> • Ratcheting with replaceable bits • Reversible offset wrench with bits • T-Bar - 1/4" drive • Universal Joint - 1/4" drive • Spinner Handle - 1/4" drive |
|--|---|



SOCKETS 3/8"DR & ACCESSORIES METRIC 28 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-010 | 408 x 195 x 27 mm | R 1 269.79 |

*To order empty modular foam insert use Item code **MODM.5**

Contents

- Sockets:
- 3/8" drive - 6 - 24mm
 - 3/8" drive Spark plug socket 16mm (5/8")
 - 3/8" drive Spark plug socket 21mm (13/16")
- Extensions:
- 3/8" drive - 75mm, 125mm & 150mm
- Adaptors:
- 3/8" F - 1/2" m
 - 3/8" F - 1/4" m
- Bit holder:
- 3/8" drive - 10mm Hex
- Ratchet:
- 3/8" drive - 72 tooth with rubber handle



CROWFOOT SOCKETS 3/8" DR + ACCESSORIES 37 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-036 | 585 x 204 x 27 mm | R 3 566.00 |

To order empty modular foam insert use Item code **MODM.29**

Contents

- Sockets:
- 3/8" drive - Crowfoot wrench 3/8" to 1"
 - 3/8" drive - socket 1/4" to 1" standard 12pt
- Extensions:
- 3/8" drive - 3" & 6"
- Ratchet:
- 3/8" drive - 72 Tooth with rubber handle
- Speed Brace:
- 3/8" drive
- Universal Joint:
- 3/8" drive
- Bit holder:
- 3/8" drive - 1/4" Hex
- Hex Keys:
- Short reach hex keys .028" to 3/32"



SOCKETS 1/2"DR & ACCESSORIES METRIC 35 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-012 | 408 x 195 x 27 mm | R 1 803.52 |

To order empty modular foam insert use Item code **MODM.7**

Contents

- Sockets:
- 1/2" drive - 8 to 32mm standard, 12pt
 - 1/2" drive - Female Torx E10 to E24
- Universal Joint:
- 1/2" drive
- Adaptor:
- 1/2" F to 3/8" M



SOCKET SET 1/2" TORX® & ACCESSORIES 11 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-013 | 408 x 195 x 27 mm | R 1 290.67 |

To order empty modular foam insert use Item code **MODM.8**

Contents

- Sockets:
- 1/2" drive Torx driveivers T20 to T50
- Extensions:
- 1/2" drive - 75mm, 125mm & 250mm
- Ratchet:
- 1/2" drive - 72 tooth with rubber handle



COMBINATION SPANNERS METRIC 14 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-024 | 408 x 195 x 27 mm | R 794.78 |

To order empty modular foam insert use Item code **MODM.18**

Contents

- Combination spanners 6 to 20mm



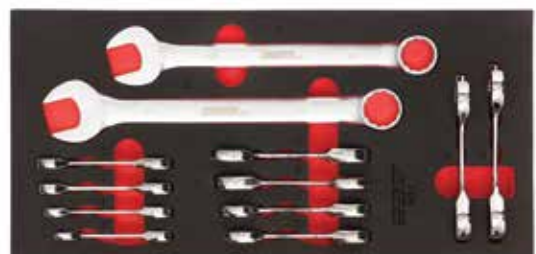
COMBINATION & STUBBY SPANNERS METRIC 12 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-023 | 408 x 195 x 27 mm | R 3 423.20 |

To order empty modular foam insert use Item code **MODM.19**

Contents

- Combination spanner 22mm
- Combination spanner 24mm
- Combination ratcheting stubby spanners 10 - 19mm



REVERSIBLE RATCHETING SPANNER METRIC 12 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-021 | 408 x 195 x 27 mm | R 4 250.80 |

To order empty modular foam insert use Item code **MODM.16**

Contents

- Reversible ratcheting spanners 8 to 19 mm



MIDGET & STUBBY COMBINATION SPANNERS SAE 23 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-027 | 408 x 195 x 27 mm | R 1 850.15 |

To order empty modular foam insert use Item code **MODM.20**

Contents

- Midget combination spanners 5/32" to 7/16"
- Stubby combination spanners 1/4" to 1"



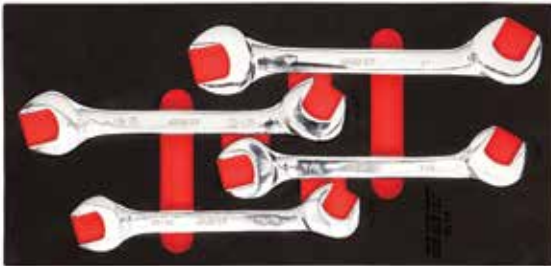
OFFSET SPANNER SET SAE 4 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-028 | 408 x 195 x 27 mm | R 764.45 |

To order empty modular foam insert use Item code **MODM.21**

Contents

- Offset spanner 13/16"
- Offset spanner 7/8"
- Offset spanner 15/16"
- Offset spanner 1"



COMBINATION & STUBBY SPANNERS SAE 16 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-029 | 408 x 195 x 27 mm | R 5 586.15 |

To order empty modular foam insert use Item code **MODM.22**

Contents

- Stubby flex head ratcheting spanners 3/8" to 3/4"
- Combination spanners 1/4" to 3/4"



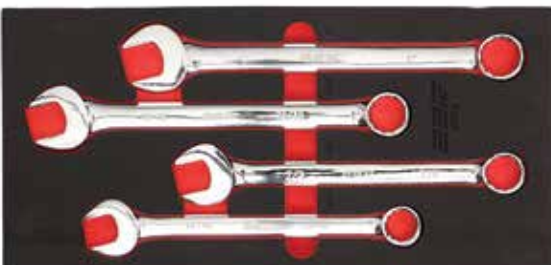
COMBINATION SPANNERS SAE 4 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-030 | 408 x 195 x 27 mm | R 624.77 |

To order empty modular foam insert use Item code **MODM.23**

Contents

- Combination Stubby spanners 13/16 to 1"



ADJUSTABLE LOCKING PLIER, ANGLE HEAD, & RATCHETING SPANNERS 14 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-031 | 408 x 195 x 27 mm | R 2 026.60 |

To order empty modular foam insert use Item code **MODM.24**

Contents

Spanners:

- Angle head spanners 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:
- Adjustable locking plier 250mm
- ** Does not include ratcheting spanners 5/16" x 11/32"



ANGLE HEAD SPANNERS SAE 3 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-032 | 408 x 195 x 27 mm | R 923.63 |

To order empty modular foam insert use Item code **MODM.25**

Contents

- Angle head spanner 1-1/16"
- Angle head spanner 1-1/8"
- Angle head spanner 1-1/4"



ADJUSTABLE WRENCHES AND PLIERS SET 4 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|------------------|----------|
| AT-07-015 | 408 x 195 x 27mm | R 656.81 |

To order empty modular foam insert use Item code **MODM.10**

Contents

Pliers:

- Adjustable Wrench 6"
- Adjustable Wrench 10"
- Diagonal cutting plier 6"
- Combination plier 8"



PLIERS SET 4 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-026 | 408 x 195 x 27 mm | R 673.50 |

To order empty modular foam insert use Item code **MODM.17**

Contents

- Long nose plier 8"
- Combination plier 8"
- Diagonal cutter 8"
- Groove joint plier 10"



MINI CUTTERS, WIRE TWISTING PLIERS & KNIFE 8 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-035 | 408 x 195 x 27 mm | R 979.82 |

To order empty modular foam insert use Item code **MODM.28**

Contents

- Mini pliers 5"
- Wire twisting plier 6"
- Retractable trimming knife



CIRCLIP PLIERS 4 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-014 | 408 x 195 x 27 mm | R 517.35 |

To order empty modular foam insert use Item code **MODM.9**

Contents

- Circlip pliers (Bent - Int and Ext)
- Circlip pliers (Straight - Int and Ext)



EXTRA LONG NOSE PLIERS 3 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-033 | 408 x 195 x 27 mm | R 643.78 |

To order empty modular foam insert use Item code **MODM.26**

Contents

- Extra long nose - straight. 11"
- Extra long nose - 45o. 11"
- Extra long nose 90o 11"



SCREWDRIVER SET 8 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-017 | 408 x 195 x 27 mm | R 413.29 |

To order empty modular foam insert use Item code **MODM.12**

Contents

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



SCREWDRIVER BIT SET, ADJUSTABLE GRIP PLIER & VERNIER 36 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-009 | 408 x 195 x 27 mm | R 1 020.10 |

To order empty modular foam insert use Item code **MODM.4**

Contents

- Adjustable Grip Wrench 250mm
- Screwdriver bit set
- Vernier standard 150mm



HAND FILE SET 5 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-011 | 408 x 195 x 27 mm | R 652.26 |

To order empty modular foam insert use Item code **MODM.6**

Contents

Hand Files 5 Piece



PUNCH & CHISEL SET 16 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|------------|
| AT-07-008 | 408 x 195 x 27 mm | R 1 136.45 |

To order empty modular foam insert use Item code **MODM.3**

Contents

Punch & Chisel Set



TIN SNIPS MODULE 3 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-034 | 408 x 195 x 27 mm | R 507.18 |

To order empty modular foam insert use Item code **MODM.27**

Contents

- Aviation tin snips - straight
- Aviation tin snips - left hand
- Aviation tin snips - right hand



HACKSAW SET 2 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-020 | 585 x 204 x 27 mm | R 576.43 |

To order empty modular foam insert use Item code **MODM.15**

Contents

- Hacksaw 300mm frame
- Junior hacksaw



HAMMERS & POWER BAR SET 3 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-019 | 585 x 195 x 27 mm | R 883.85 |

To order empty modular foam insert use Item code **MODM.14**

Contents

- Plastic Hammer - 40mm diameter
- Ball pein hammer 450gr (16oz)
- Power bar 1/2" dr - 430mm



INSPECTION MODULE 9 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-025 | 408 x 195 x 27 mm | R 527.56 |

To order empty modular foam insert use Item code **MODM.27**

Contents

- Steel ruler 300mm
- Feeler gauge - 30 blade double stamped (MM & SAE)
- Telescopic mirror - 30mm diameter
- Magnetic pick up tool
- Awl
- Hook and pick set



HAMMER & ACCESSORIES 4 PIECES

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-037 | 585 x 204 x 27 mm | R 725.60 |

To order empty modular foam insert use Item code **MODM.30**

Contents

- Plastic insert hammer - 40mm diameter
- Ball Pein 450gr
- 24 LED light with swivel hook and rear magnet
- Flash light 6 LED (2 cell)



HACKSAW & HEX KEYS SAE 15 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-038 | 585 x 204 x 27 mm | R 531.67 |

To order empty modular foam insert use Item code **MODM.31**

Contents

- Hacksaw 300mm frame
- Junior hacksaw
- Hex key set SAE



LED LIGHT, KNIFE & 300MM RULER SET 4 PIECE

| ITEM NO. | SIZE | PRICE |
|-----------|-------------------|----------|
| AT-07-018 | 408 x 195 x 27 mm | R 511.57 |

To order empty modular foam insert use Item code **MODM.13**

Contents

- 24 LED Light with swivel hook and magnet (3 x AAA)
- Steel Ruler 300mm
- Retractable Trimming knife
- Tape Measure 3M



BUILD A BOX

ROLLER CABINETS

For both metric and SAE modular systems

Custom fit your own toolbox with exactly what works for you using our innovative *Build-A-Box* options. Each draw can be fitted with interchangeable high-density EVA foam inserts which are the simple answer to ultimate tool box organisation! FLEXIBLE. ECONOMICAL. CONVENIENT.



7 Drawer ROLLER CABINET

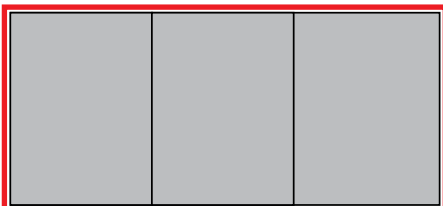
AT-01-001

R 5 475.47

5 Drawer ROLLER CABINET

AT-01-002

R 5 130.29



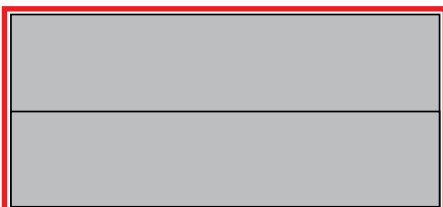
TRIPPLE INSERTS

- 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

TWIN 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



STARTER SET

METRIC



ANY OF THE FOLLOWING
TO BUILD YOUR OWN BOX OF AVEX PROFESSIONAL TOOLS.
SUITED FOR EITHER THE 5 OR 7 DRAW ROLLER CABINET.

SOCKETS 1/2"DR & ACCESSORIES METRIC 35 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-012 | MODM.7 | 408 x 195 x 27 mm | R 1 803.52 |

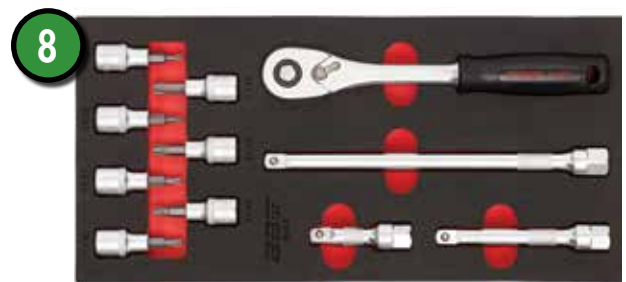
* Please refer to page 39 for more information on this modular insert



TORX® SOCKET SET & ACCESSORIES 11 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-013 | MODM.8 | 408 x 195 x 27 mm | R 1 290.67 |

* Please refer to page 39 for more information on this modular insert



SCREWDRIVER SET 8 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-017 | MODM.12 | 408 x 195 x 27 mm | R 413.29 |

* Please refer to page 40 for more information on this modular insert



HAMMERS & POWER BAR SET 3 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-019 | MODM.14 | 585 x 204 x 27 mm | R 883.85 |

* Please refer to page 40 for more information on this modular insert



COMBINATION SPANNERS METRIC 14 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-024 | MODM.18 | 408 x 195 x 27 mm | R 794.78 |

* Please refer to page 41 for more information on this modular insert



PLIERS SET 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-026 | MODM.17 | 408 x 195 x 27 mm | R 673.50 |

* Please refer to page 41 for more information on this modular insert



STARTER SET

SAE



ANY OF THE FOLLOWING
 TO BUILD YOUR OWN BOX OF AVEX PROFESSIONAL TOOLS.
 SUITED FOR EITHER THE 5 OR 7 DRAW ROLLER CABINET.

PLIERS SET 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-026 | MODM.17 | 408 x 195 x 27 mm | R 673.50 |

* Please refer to page 41 for more information on this modular insert



SCREWDRIVER SET 8 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-017 | MODM.12 | 408 x 195 x 27 mm | R 413.29 |

* Please refer to page 40 for more information on this modular insert



SOCKETS 1/4"DR AND ACCESSORIES SAE 45 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|-------------|
| AT-07-039 | MODM.32 | 585 x 204 x 27 mm | R 2 940.88* |

* Please refer to page 43 for more information on this modular insert



* PRICE EXCLUDES
 10 PIECE FLEXIBLE SOCKETS

COMBINATION & STUBBY SPANNERS SAE 16 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-029 | MODM.22 | 408 x 195 x 27 mm | R 5 586.15 |

* Please refer to page 42 for more information on this modular insert



MINI CUTTERS, WIRE TWISTING PLIERS & KNIFE 8 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-035 | MODM.28 | 408 x 195 x 27 mm | R 979.82 |

* Please refer to page 43 for more information on this modular insert



HAMMER & ACCESSORIES 4 PIECES

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-037 | MODM.30 | 585 x 204 x 27 mm | R 725.60 |

* Please refer to page 43 for more information on this modular insert



HACKSAW & HEX KEYS SAE 15 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-038 | MODM.31 | 585 x 204 x 27 mm | R 531.67 |

* Please refer to page 43 for more information on this modular insert



PROFESSIONAL SET

METRIC



ALL OF THE INSERTS SELECTED FOR THE PROFESSIONAL SET WILL COMPLETE EITHER THE 5 DRAWER OR 7 DRAWER TOOLBOX. CHOSEN FOR YOU BY OUR PROFESSIONAL TOOLS TEAM TO BEST OPTIMISE YOUR KIT.

SOCKET SET 1/4" DR METRIC 29 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-007 | MODM.2 | 408 x 195 x 27 mm | R 1 137.54 |

* Please refer to page 38 for more information on this modular insert



PUNCH & CHISEL SET 16 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-008 | MODM.3 | 408 x 195 x 27 mm | R 1 136.45 |

* Please refer to page 38 for more information on this modular insert



SCREWDRIVER BIT SET, ADJUSTABLE GRIP PLIER & VERNIER 36 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-009 | MODM.4 | 408 x 195 x 27 mm | R 1 020.10 |

* Please refer to page 39 for more information on this modular insert



SOCKETS 3/8"DR & ACCESSORIES METRIC 28 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-010 | MODM.5 | 408 x 195 x 27 mm | R 1 269.79 |

* Please refer to page 39 for more information on this modular insert



HAND FILE SET 5 PIECE

| ITEM NO. | ITEM CODE | SIZE | PRICE |
|-----------|-----------|-------------------|----------|
| AT-07-011 | MODM.6 | 408 x 195 x 27 mm | R 652.26 |

* Please refer to page 39 for more information on this modular insert



SOCKETS 1/2"DR & ACCESSORIES METRIC 35 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-012 | MODM.7 | 408 x 195 x 27 mm | R 1 803.52 |

* Please refer to page 39 for more information on this modular insert



TORX® SOCKET SET & ACCESSORIES 11 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-013 | MODM.8 | 408 x 195 x 27 mm | R 1 290.67 |

* Please refer to page 39 for more information on this modular insert



CIRCLIP PLIERS 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-014 | MODM.9 | 408 x 195 x 27 mm | R 517.35 |

* Please refer to page 39 for more information on this modular insert



SCREWDRIVER SET 8 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-017 | MODM.12 | 408 x 195 x 27 mm | R 413.29 |

* Please refer to page 40 for more information on this modular insert



LED LIGHT, KNIFE & 300MM RULER SET 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-018 | MODM.13 | 408 x 195 x 27 mm | R 511.57 |

* Please refer to page 40 for more information on this modular insert



HAMMERS & POWER BAR SET 3 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-019 | MODM.14 | 408 x 195 x 27 mm | R 833.85 |

* Please refer to page 40 for more information on this modular insert



HACKSAW SET 2 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-020 | MODM.15 | 408 x 195 x 27 mm | R 576.43 |

* Please refer to page 40 for more information on this modular insert



REVERSIBLE RATCHETING SPANNER METRIC 12 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-021 | MODM.16 | 408 x 195 x 27 mm | R 4 250.80 |

* Please refer to page 40 for more information on this modular insert



COMBINATION & STUBBY SPANNERS METRIC 12 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-023 | MODM.19 | 408 x 195 x 27 mm | R 3 423.20 |

* Please refer to page 41 for more information on this modular insert



COMBINATION SPANNER SET METRIC 14 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-024 | MODM.18 | 408 x 195 x 27 mm | R 794.78 |

* Please refer to page 41 for more information on this modular insert



PLIERS SET 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-026 | MODM.17 | 408 x 195 x 27 mm | R 673.50 |

* Please refer to page 41 for more information on this modular insert

17



EXTRA LONG NOSE PLIERS 3 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-033 | MODM.26 | 408 x 195 x 27 mm | R 643.78 |

* Please refer to page 42 for more information on this modular insert

26



PROFESSIONAL SET

SAE



ANY OF THE FOLLOWING
TO BUILD YOUR OWN BOX OF AVEX PROFESSIONAL TOOLS.
SUITED FOR EITHER THE 5 OR 7 DRAW ROLLER CABINET.

PUNCH & CHISEL SET 16 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-008 | MODM.3 | 408 x 195 x 27 mm | R 1 136.45 |

* Please refer to page 38 for more information on this modular insert

3



HAND FILE SET 5 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-011 | MODM.6 | 408 x 195 x 27 mm | R 652.26 |

* Please refer to page 39 for more information on this modular insert

6



CIRCLIP PLIERS 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-014 | MODM.9 | 408 x 195 x 27 mm | R 517.35 |

* Please refer to page 39 for more information on this modular insert

9



SCREWDRIVER SET 8 PIECE

| ITEM NO. | ITEM CODE | SIZE | PRICE |
|-----------|-----------|-------------------|----------|
| AT-07-017 | MODM.12 | 408 x 195 x 27 mm | R 413.29 |

* Please refer to page 40 for more information on this modular insert

12



INSPECTION MODULE 9 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-025 | MODM.27 | 408 x 195 x 27 mm | R 527.56 |

* Please refer to page 42 for more information on this modular insert



PLIERS SET 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-026 | MODM.17 | 408 x 195 x 27 mm | R 673.50 |

* Please refer to page 41 for more information on this modular insert



MIDGET & STUBBY COMBINATION SPANNERS SAE 23 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-027 | MODM.20 | 408 x 195 x 27 mm | R 1 850.15 |

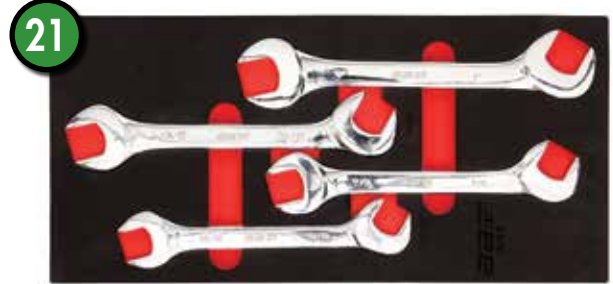
* Please refer to page 41 for more information on this modular insert



OFFSET SPANNER SET SAE 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-028 | MODM.21 | 408 x 195 x 27 mm | R 764.45 |

* Please refer to page 41 for more information on this modular insert



COMBINATION & STUBBY SPANNERS SAE 16 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-029 | MODM.22 | 408 x 195 x 27 mm | R 5 586.15 |

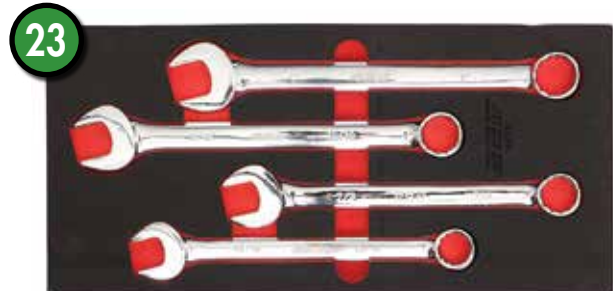
* Please refer to page 42 for more information on this modular insert



COMBINATION STUBBY SPANNERS SAE 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-030 | MODM.23 | 408 x 195 x 27 mm | R 624.77 |

* Please refer to page 42 for more information on this modular insert



ADJUSTABLE LOCKING PLIER, ANGLE HEAD, & RATCHETING SPANNERS 14 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-031 | MODM.24 | 408 x 195 x 27 mm | R 2 026.60 |

* Please refer to page 42 for more information on this modular insert

• * Does not include Ratcheting spanners 5/16" 11/32"



ANGLE HEAD SPANNERS SAE 3 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-032 | MODM.25 | 408 x 195 x 27 mm | R 923.63 |

* Please refer to page 42 for more information on this modular insert



EXTRA LONG NOSE PLIERS 3 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-033 | MODM.26 | 408 x 195 x 27 mm | R 643.78 |

* Please refer to page 42 for more information on this modular insert



TINSNIPS 3 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-034 | MODM.27 | 408 x 195 x 27 mm | R 517.32 |

* Please refer to page 42 for more information on this modular insert



MINI CUTTERS, WIRE TWISTING PLIERS & KNIFE 8 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-035 | MODM.28 | 408 x 195 x 27 mm | R 979.82 |

* Please refer to page 43 for more information on this modular insert



CROWFOOT SOCKETS AND ACCESSORIES SAE 37 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|------------|
| AT-07-036 | MODM.29 | 585 x 204 x 27 mm | R 3 566.00 |

* Please refer to page 43 for more information on this modular insert



HAMMERS AND ACCESSORIES 4 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-037 | MODM.30 | 585 x 204 x 27 mm | R 725.60 |

* Please refer to page 43 for more information on this modular insert



HACKSAWS AND HEX KEYS

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|----------|
| AT-07-038 | MODM.31 | 585 x 204 x 27 mm | R 531.67 |

* Please refer to page 43 for more information on this modular insert



SOCKETS 1/4"DR AND ACCESSORIES SAE 45 PIECE

| ITEM NO. | MODULE NO. | SIZE | PRICE |
|-----------|------------|-------------------|-------------|
| AT-07-039 | MODM.32 | 585 x 204 x 27 mm | R 2 940.88* |

* Please refer to page 43 for more information on this modular insert



**BUILD
A BOX**

HELPING YOU BUILD YOUR TOOLKIT
A DRAWER AT A TIME!

FLEXIBLE. ECONOMICAL. CONVENIENT.

BALL PEIN HAMMER

| ITEM NO. | HEAD WEIGHT | FACE DIAMETER | LENGTH | WEIGHT | PRICE |
|-----------|--------------|---------------|--------|--------|-----------------|
| AT-09-004 | 340 g (12oz) | 21 mm | 305 mm | 450 g | R 118.07 |
| AT-09-001 | 450 g (16oz) | 30 mm | 330 mm | 680 g | R 172.07 |
| AT-09-005 | 680 g (24oz) | 35 mm | 355 mm | 900 g | R 202.66 |

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% fibreglass handle



MALLET

| ITEM NO. | HEAD LENGTH | FACE DIAMETER | LENGTH | WEIGHT | PRICE |
|-------------|-------------|------------------------------|--------|--------|-----------------|
| AT-09-006 | 40mm | 00 mm | 000 mm | 00 g | R 332.34 |
| AT-09-006MT | Medium | Replacement Tips: 2 per pack | | | R 43.35 |
| AT-09-006HT | Hard | Replacement Tips: 2 per pack | | | R 43.35 |

Description

- Mallet manufactured from nylon composites. • Ideal for shaping metal



SNAP-OFF UTILITY KNIFE

| ITEM NO. | BLADE TYPE | HEIGHT | WIDTH | LENGTH | WEIGHT | PRICE |
|-----------|------------|---------|-------|--------|--------|----------------|
| AT-10-002 | SNAP-OFF | 12.5 mm | 30 mm | 150 mm | 0.04 g | R 15.07 |

Description

- Economical utility knife with built in hanging loop
- Retractable Snap-off blade
- 8 Segment. 18mm economy blade



WORK LIGHT

| ITEM NO. | WIDTH | HEIGHT | LENGTH | WEIGHT | PRICE |
|-----------|-------|--------|--------|--------|----------------|
| AT-11-001 | 60 mm | 30 mm | 200 mm | 16 g | R 94.06 |

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



MEASURING TAPES

| ITEM NO. | BLADE LENGTH | BLADE WIDTH | WEIGHT | PRICE |
|-----------|--------------|-------------|--------|-----------------|
| AT-08-004 | 3m | 16 mm | 12 g | R 34.60 |
| AT-08-005 | 5m | 25 mm | 26 g | R 67.35 |
| AT-08-006 | 8m | 25 mm | 48 g | R 101.95 |

Description

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



RETRACTABLE TRIMMING KNIFE

| ITEM NO. | BLADE TYPE | HEIGHT | WIDTH | LENGTH | WEIGHT | PRICE |
|-----------|------------|--------|-------|--------|--------|-----------------|
| AT-10-001 | SOLID | 20 mm | 40 mm | 170 mm | 0.24 g | R 165.75 |

Description

- Retractable trimming knife in 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 | 20 mm | 30 mm | 150 mm | 0.12 g | R 64.79 |

Description

- Retractable trimming knife in die cast body. Light weight
- Slimline design provides greater control



NEW ARRIVALS

HEAD LIGHTS & FLASHLIGHTS



| ITEM NO. | DESCRIPTION | PRICE |
|-----------|--|----------|
| AT-11-004 | BigBright Rechargeable Head Light: 150 Lumens; Battery and USB included. | R 444.26 |
| AT-11-005 | BigBright Sensor Head Light: 250 Lumens, Water Resistant | R 281.14 |
| AT-11-006 | BigBright: 6 LED Flashlight | R 110.60 |
| AT-11-007 | BigBright High Performance: CREE XML T6 HP LED 600 Lumens Flashlight | R 428.19 |
| AT-11-008 | BigBright Explorer: High Performance LED Flashlight; 150 Lumens; With 2 x AA Batteries incl. | R 216.26 |



NORBAR TTI WRENCH 20N.M (180LBF.IN)

| ITEM NO. | MODEL | SQUARE DRIVE | RANGE | | RESOLUTION | RATCHET DIAMETER | EGAGEMENTS PER REVOLUTION | LENGTH | WEIGHT | PRICE |
|----------|-------|--------------|---------|---------------|------------|------------------|---------------------------|--------|--------|-------|
| 13285 | TTi20 | 1/4" | 1-20 Nm | 10-180 lbf.in | 0.05 nm | 30 mm | 72 | 230 mm | 0.4 kg | POR |
| 13640 | TTi20 | 3/8" | 1-20 Nm | 10-180 lbf.in | 0.05 nm | 30 mm | 72 | 230 mm | 0.4 kg | |

*N.m. or Lbf.ft. only versions are available



Durability was a primary development goal, both in terms of lifetime of components and longevity of calibration accuracy. Cycle testing of wrenches at full torque was a key element of the development process and, in total, several million tightening cycles were accumulated. The result is a product that can be used with complete confidence.

- Accuracy : $\pm 3\%$ of reading exceeds all international standards for torque wrenches. Each wrench is supplied with a traceable calibration certificate.
- Micrometer scale for simple and error free setting. (On dual scale wrenches the micrometer increment applies to the N.m scale).
- Quick and light adjustment over the entire scale can be achieved with minimal effort in approximately ten complete turns (exact number varies by model).
- Adjustment lock: all models feature a lock to prevent accidental adjustment of the set torque.
- Comfortable durable handle: the handle is constructed using two different materials: a base material for strength overlaid with a soft feel grip for comfort and slip resistance. The handle material and lens resist chemicals in common usage in the automotive, aviation and industrial environments.
- Versatile ratchets: the tough ratchets are reversible and have a narrow engagement angle of 5o to allow easy position of the tool in the tight confines of today's vehicles and machines.
- Can also be supplied as fixed head (TTf) and female ended torque handles (TTfth).

NORTORQUE TORQUE WRENCHES (ADJUSTABLE DUAL SCALE)

| ITEM NO. | MODEL | SQUARE DRIVE | RANGE | | RATCHET DIAMETER | LENGTH | WEIGHT | PRICE |
|----------|---------------|--------------|-----------|---------------|------------------|--------|---------|-------|
| 130100 | NorTorque 60 | 3/8" | 12-60 Nm | 10-45 lbf.ft | 35 mm | 335 mm | 0.7 kg | POR |
| 130103 | NorTorque 100 | 1/2" | 20-100 Nm | 15-75 lbf.ft | 42 mm | 375 mm | 0.8 kg | |
| 130104 | NorTorque 200 | 1/2" | 40-200 Nm | 30-150 lbf.ft | 42 mm | 460 mm | 1 kg | |
| 130105 | NorTorque 300 | 1/2" | 60-300 Nm | 45-220 lbf.ft | 49 mm | 590 mm | 1.4 kg | |
| 130106 | NorTorque 340 | 1/2" | 60-340 Nm | 50-250 lbf.ft | 49 mm | 680 mm | 1.55 kg | |



- Accurate to $\pm 3\%$ of reading which meets and exceeds ISO6789.
- Light and fast adjustment saves operator time and effort.
- Micrometer scale applying to the primary torque units (N.m on dual scale wrench) for simple and error free setting.
- Push through ratchets allow torque control in both the clockwise and anticlockwise directions.
- Tough ratchets with narrow engagement angles allow for easy positioning of the tool in confined spaces.
- Push /pull lock is fast and intuitive to use and prevents accidental adjustment of the set torque wrench.
- Convenient hanger feature for tool storage also aids wrench unlocking and adjustment.

GEARWRENCH SOCKET SET STANDARD & DEEP 1/4"DR 12PT 26 PIECE (SAE)



| ITEM NO. | PRICE |
|----------|------------|
| 80313 | R 1 613.73 |

Description

- Surface drive® technology to reduce fastener rounding
- 84 Tooth full polish chrome thin profile ratchet
- Knurled full polish chrome extensions
- 1/4" Socket driver with ergonomic dual material handle
- Full polish chrome sockets with large hard stamp size markings
- Meets or exceeds ASME B107.1. B107.10.

Contents

- | | |
|---|-------------------------|
| Sockets Std 12 Point: | Ratchet: |
| • 5/32", 3/16", 7/32", 1/4", 9/32", 5/16" | • Full Polish Teardrop |
| • 11/32", 3/8", 7/16", 1/2" & 9/16" | Extension: |
| Sockets Deep 12 Point: | • 3", 6" |
| • 3/16", 7/32", 1/4", 9/32", 5/16" | Socket Driver 1/4" dr |
| • 11/32", 3/8", 7/16", 1/2" & 9/16" | Universal Joint 1/4" dr |

GEARWRENCH SOCKET SET STANDARD 1/4"DR 12PT 10 PIECE (SAE)



| ITEM NO. | PRICE |
|----------|----------|
| 80307D | R 583.47 |

Description

- Surface drive® technology to reduce fastener rounding
- Chamfered opening to guide fastener into socket
- Large hard-stamped size identification
- Double line (SAE) and knurled (metric) ring to easily identify standard vs. metric sockets
- Full polish chrome finish cleans easily and resists corrosion
- Meets or exceeds ASME B107.1

Contents

- Sockets Std 12 Point:
- 3/16", 7/32", 1/4", 9/32", 5/16"
 - 11/32", 3/8", 7/16", 1/2" & 9/16"

GEARWRENCH SOCKET SET DEEP 1/4"DR 12PT 10 PIECE (SAE)



| ITEM NO. | PRICE |
|----------|----------|
| 80309D | R 875.38 |

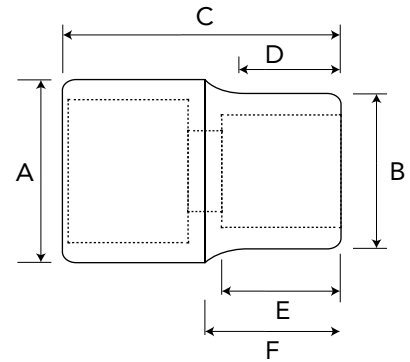
Description

- Surface drive® technology to reduce fastener rounding
- Chamfered opening to guide fastener into socket
- Large hard-stamped size identification
- Double line (SAE) and knurled (metric) ring to easily identify standard vs. metric sockets
- Full polish chrome finish cleans easily and resists corrosion
- Meets or exceeds ASME B107.1

Contents

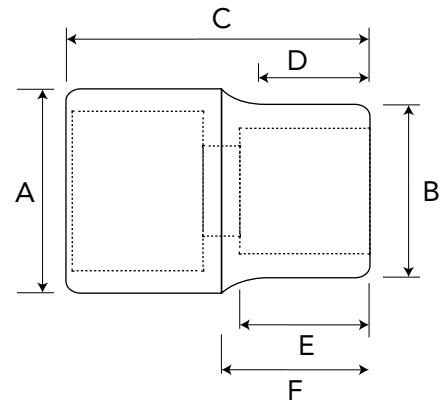
- Sockets Deep 12 Point:
- 3/16", 7/32", 1/4", 9/32", 5/16"
 - 11/32", 3/8", 7/16", 1/2" & 9/16"

GEARWRENCH SOCKETS 1/4" DR STANDARD 12 PT INDIVIDUAL (SAE)



| ITEM NO. | SIZE | DRIVE END A | WRENCH END B | OVERALL LENGTH C | BOLT CLEARANCE D | WRENCH DEPTH E | LENGTH TO SHOULDER F | WEIGHT | PRICE |
|----------|--------|-------------|--------------|------------------|------------------|----------------|----------------------|-----------|---------|
| 80290 | 5/32" | 0.465" | 0.272" | 0.965" | 0.134" | 0.295" | 0.453" | 0.022 lbs | R 64.94 |
| 80210 | 3/16" | 0.465" | 0.307" | 0.965" | 0.157" | 0.315" | 0.453" | 0.022 lbs | R 64.94 |
| 80211 | 7/32" | 0.465" | 0.335" | 0.965" | 0.157" | 0.315" | 0.453" | 0.022 lbs | R 64.94 |
| 80212 | 1/4" | 0.465" | 0.374" | 0.965" | 0.157" | 0.354" | 0.453" | 0.022 lbs | R 64.94 |
| 80213 | 9/32" | 0.465" | 0.421" | 0.965" | 0.220" | 0.394" | 0.453" | 0.022 lbs | R 64.94 |
| 80214 | 5/16" | 0.465" | 0.453" | 0.965" | 0.220" | 0.413" | 0.453" | 0.026 lbs | R 64.94 |
| 80215D | 11/32" | 0.492" | 0.492" | 0.965" | 0.220" | 0.413" | 0.453" | 0.033 lbs | R 64.94 |
| 80216 | 3/8" | 0.543" | 0.543" | 0.965" | 0.220" | 0.492" | 0.453" | 0.044 lbs | R 64.94 |
| 80217 | 7/16" | 0.618" | 0.618" | 0.965" | 0.220" | 0.492" | 0.453" | 0.044 lbs | R 64.94 |
| 80218 | 1/2" | 0.681" | 0.681" | 0.965" | 0.220" | 0.492" | 0.453" | 0.055 lbs | R 64.94 |
| 80219 | 9/16" | 0.768" | 0.768" | 0.965" | 0.220" | 0.571" | 0.453" | 0.059 lbs | R 64.94 |

GEARWRENCH SOCKETS DEEP 1/4" DR 12 PT INDIVIDUAL (SAE)



| ITEM NO. | SIZE | DRIVE END A | WRENCH END B | OVERALL LENGTH C | BOLT CLEARANCE D | WRENCH DEPTH E | LENGTH TO SHOULDER F | WEIGHT | PRICE |
|----------|--------|-------------|--------------|------------------|------------------|----------------|----------------------|-----------|---------|
| 80220 | 3/16" | 0.469" | 0.307" | 1.929" | 0.177" | 0.138" | 0.866" | 0.040 lbs | R 96.91 |
| 80221 | 7/32" | 0.469" | 0.346" | 1.929" | 0.197" | 0.138" | 0.866" | 0.044 lbs | R 96.91 |
| 80222 | 1/4" | 0.469" | 0.390" | 1.929" | 0.217" | 0.157" | 0.866" | 0.046 lbs | R 96.91 |
| 80223D | 9/32" | 0.469" | 0.433" | 1.929" | 0.217" | 0.197" | 0.866" | 0.046 lbs | R 96.91 |
| 80224 | 5/16" | 0.469" | 0.453" | 1.929" | 0.217" | 0.197" | 0.866" | 0.046 lbs | R 96.91 |
| 80225 | 11/32" | 0.516" | 0.516" | 1.929" | 0.217" | 0.197" | 0.866" | 0.064 lbs | R 96.91 |
| 80226 | 3/8" | 0.575" | 0.575" | 1.929" | 0.217" | 0.201" | 0.866" | 0.088 lbs | R 96.91 |
| 80227 | 7/16" | 0.626" | 0.626" | 1.929" | 0.217" | 0.236" | 0.866" | 0.101 lbs | R 96.91 |
| 80228 | 1/2" | 0.705" | 0.705" | 1.929" | 0.217" | 0.287" | 0.866" | 0.128 lbs | R 96.91 |
| 80229 | 9/16" | 0.772" | 0.772" | 1.929" | 0.217" | 0.350" | 0.866" | 0.132 lbs | R 96.91 |

GEARWRENCH 1/4" DR FULL POLISH TEARDROP 84 TOOTH RATCHET

| ITEM NO. | OVERALL LENGTH | HEAD THICKNESS | HEAD WIDTH | RATCHET HANDLE TYPE | WEIGHT | PRICE |
|----------|----------------|----------------|------------|---------------------|-----------|-----------------|
| 81011F | 5.130" | 0.350" | 0.980" | STANDARD | 0.220 lbs | R 568.34 |

*Repair Kit 81099F

Description

- Full polish chrome handle
- Bright chrome finish
- Flash mounted on-off lever
- Teardrop shape head
- Meets or exceeds AMSE B1007.10



GEARWRENCH 1/4" DR FULL POLISH FLEX HEAD 84 TOOTH RATCHET

| ITEM NO. | OVERALL LENGTH | HEAD THICKNESS | HEAD WIDTH | RATCHET HANDLE TYPE | WEIGHT | PRICE |
|----------|----------------|----------------|------------|---------------------|-----------|-----------------|
| 81012F | 6.970" | 0.35" | 0.98" | FLEX | 0.330 lbs | R 682.42 |

*Repair Kit 81099F

Description

- Full polish chrome handle
- Bright chrome finish
- Flash mounted on-off lever
- Teardrop shape head
- Meets or exceeds AMSE B1007.10



GEARWRENCH 1/4" DR CUSHION GRIP 72 TOOTH ROTO RATCHET

| ITEM NO. | OVERALL LENGTH | HEAD THICKNESS | HEAD WIDTH | RATCHET HANDLE TYPE | WEIGHT | PRICE |
|----------|----------------|----------------|------------|---------------------|-----------|-----------------|
| 81224 | 6.75" | 0.59" | 1.25" | ROTO | 0.290 lbs | R 885.57 |

Description

- Dual Material Comfort Grip
- 360° Rotating head for Speed and Access
- Round Shaped Head
- Meets or exceeds AMSE B107.10



GEARWRENCH 1/4" DR GIMBAL 72 TOOTH RATCHET

| ITEM NO. | DRIVE SIZE | TOOTH COUNT | HEAD WIDTH | WEIGHT | PRICE |
|----------|------------|-------------|------------|---------|-----------------|
| 81027 | 1/4" | 72 | 1.97" | 0.2 lbs | R 452.90 |

Description

- Gimbal design allows ratchet to pivot in two directions for easier access
- 72 Tooth ratcheting mechanism for 5° swing arc
- Anodized aluminium finish
- Easy to use forward/reverse lever
- Meets or exceeds ASME performance requirements



GEARWRENCH 1/4" DR SOCKET DRIVER

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|-----------|-----------------|
| 81128 | 5.13" | 0.220 lbs | R 187.01 |

Description

- Professional, Full Polish Finish
- Handle Design for fast Action



GEARWRENCH 1/4" DR STANDARD EXTENSION SET 5 PIECE

| ITEM NO. | PRICE |
|----------|-----------------|
| 81002D | R 769.29 |

Contents

- Extension Standard 2"
- Extension Standard 3"
- Extension Standard 4"
- Extension Standard 6"
- Extension Standard 14"



GEARWRENCH 1/4" DR STANDARD EXTENSIONS

| ITEM NO. | DESCRIPTION | LENGTH | WEIGHT | PRICE |
|----------|--------------------|--------|-----------|-----------------|
| 81101 | Standard Extension | 2" | 0.066 lbs | R 114.42 |
| 81113D | Standard Extension | 3" | 0.077 lbs | R 129.89 |
| 81114D | Standard Extension | 4" | 0.132 lbs | R 136.69 |
| 81116 | Standard Extension | 6" | 0.176 lbs | R 147.23 |
| 81118 | Standard Extension | 14" | 0.330 lbs | R 238.86 |



GEARWRENCH 1/4" DR UNIVERSAL JOINT

| ITEM NO. | WEIGHT | PRICE |
|----------|----------|-----------------|
| 80100 | 0.44 lbs | R 292.76 |



GEARWRENCH SOCKET SET STANDARD 13 PIECE 3/8"DR 12PT (SAE)



| ITEM NO. | PRICE |
|----------|------------|
| 80561 | R 1 107.78 |

Description

- Large hard-stamped size identification
- Double line (SAE) and knurled (metric) ring to easily identify standard vs. metric sockets
- Full polish chrome finish cleans easily and resists corrosion
- Surface Drive® Technology reduces fastener rounding
- Chamfered opening to guide fastener into socket

Contents

- Sockets Std 12 Point
- 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"
 - 5/8", 11/16", 3/4", 13/16", 7/8"
 - 15/16" & 1"

GEARWRENCH SOCKET SET DEEP 11 PIECE 3/8"DR 12PT (SAE)



| ITEM NO. | PRICE |
|----------|------------|
| 80563 | R 1 448.31 |

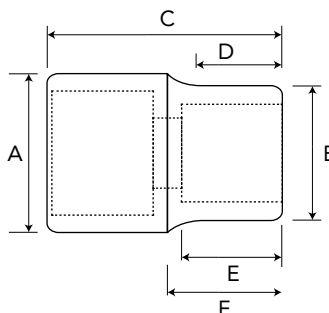
Description

- Large hard-stamped size identification
- Double line (SAE) and knurled (metric) ring to easily identify standard vs. metric sockets
- Full polish chrome finish cleans easily and resists corrosion
- Surface Drive® Technology reduces fastener rounding
- Chamfered opening to guide fastener into socket

Contents

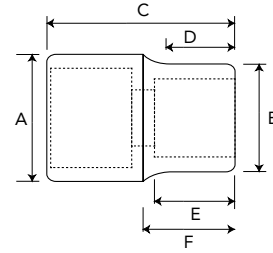
- Sockets Deep 12 Point
- 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"
 - 5/8", 11/16", 3/4", 13/16", 7/8"

GEARWRENCH SOCKETS 3/8" DR STANDARD 12 PT INDIVIDUAL (SAE)



| ITEM NO. | SIZE | DRIVE END A | WRENCH END B | OVERALL LENGTH C | BOLT CLEARANCE D | WRENCH DEPTH E | LENGTH TO SHOULDER F | WEIGHT | PRICE |
|----------|--------|-------------|--------------|------------------|------------------|----------------|----------------------|-----------|---------|
| 80496 | 1/4" | 0.677" | 0.394" | 0.984" | 0.197" | 0.295" | 0.453" | 0.044 lbs | R 89.25 |
| 80497D | 5/16" | 0.677" | 0.461" | 0.984" | 0.283" | 0.295" | 0.453" | 0.044 lbs | R 89.59 |
| 80498 | 3/8" | 0.677" | 0.543" | 0.984" | 0.283" | 0.295" | 0.453" | 0.046 lbs | R 91.13 |
| 80499 | 7/16" | 0.677" | 0.630" | 0.984" | 0.354" | 0.295" | 0.453" | 0.046 lbs | R 91.98 |
| 80500D | 1/2" | 0.705" | 0.685" | 0.984" | 0.354" | 0.295" | 0.453" | 0.055 lbs | R 93.68 |
| 80501 | 9/16" | 0.776" | 0.776" | 0.984" | 0.354" | 0.492" | 0.453" | 0.066 lbs | R 95.55 |
| 80502 | 5/8" | 0.874" | 0.874" | 0.984" | 0.354" | 0.492" | 0.453" | 0.088 lbs | R 96.91 |
| 80503 | 11/16" | 0.941" | 0.941" | 0.984" | 0.354" | 0.492" | 0.453" | 0.106 lbs | R 96.91 |
| 80504 | 3/4" | 1.020" | 1.020" | 0.984" | 0.354" | 0.492" | 0.453" | 0.121 lbs | R 96.91 |
| 80505 | 13/16" | 1.098" | 1.098" | 1.102" | 0.354" | 0.591" | 0.453" | 0.158 lbs | R 96.91 |
| 80506D | 7/8" | 1.169" | 1.169" | 1.102" | 0.354" | 0.591" | 0.453" | 0.158 lbs | R 96.91 |
| 80507 | 15/16" | 1.256" | 1.256" | 1.161" | 0.354" | 0.591" | 0.453" | 0.158 lbs | R 96.91 |
| 80508 | 1" | 1.335" | 1.335" | 1.319" | 0.354" | 0.709" | 0.453" | 0.160 lbs | R 96.91 |

GEARWRENCH SOCKETS 3/8" DR DEEP 12 PT INDIVIDUAL (SAE)



| ITEM NO. | SIZE | DRIVE END A | WRENCH END B | OVERALL LENGTH C | BOLT CLEARANCE D | WRENCH DEPTH E | LENGTH TO SHOULDER F | WEIGHT | PRICE |
|----------|--------|-------------|--------------|------------------|------------------|----------------|----------------------|-----------|----------|
| 80509 | 1/4" | 0.661" | 0.394" | 2.500" | 0.217" | 0.157" | 1.142" | 0.054 lbs | R 124.96 |
| 80510D | 5/16" | 0.661" | 0.461" | 2.500" | 0.276" | 0.197" | 1.142" | 0.055 lbs | R 124.96 |
| 80511 | 3/8" | 0.661" | 0.543" | 2.500" | 0.335" | 0.201" | 1.142" | 0.059 lbs | R 124.96 |
| 80512 | 7/16" | 0.661" | 0.630" | 2.500" | 0.335" | 0.236" | 1.142" | 0.060 lbs | R 124.96 |
| 80513 | 1/2" | 0.720" | 0.685" | 2.500" | 0.335" | 0.287" | 1.142" | 0.065 lbs | R 124.96 |
| 80514 | 9/16" | 0.780" | 0.780" | 2.500" | 0.335" | 0.350" | 1.142" | 0.085 lbs | R 129.89 |
| 80515D | 5/8" | 0.866" | 0.866" | 2.500" | 0.335" | 0.398" | 1.142" | 0.107 lbs | R 129.89 |
| 80516 | 11/16" | 0.937" | 0.937" | 2.500" | 0.335" | 0.398" | 1.142" | 0.128 lbs | R 129.89 |
| 80517 | 3/4" | 1.016" | 1.016" | 2.500" | 0.335" | 0.457" | 1.142" | 0.148 lbs | R 146.04 |
| 80518 | 13/16" | 1.094" | 1.094" | 2.500" | 0.335" | 0.480" | 1.142" | 0.165 lbs | R 146.04 |
| 80519 | 7/8" | 1.173" | 1.173" | 2.500" | 0.335" | 0.520" | 1.142" | 0.170 lbs | R 146.04 |
| 80594 | 15/16" | 1.205" | 1.205" | 2.500" | 0.335" | 0.567" | 1.142" | 0.190 lbs | R 155.56 |
| 80595 | 1" | 1.272" | 1.272" | 2.500" | 0.335" | 0.567" | 1.142" | 0.197 lbs | R 157.43 |

GEARWRENCH CROWFOOT SET 11 PIECE 3/8"DR (SAE)

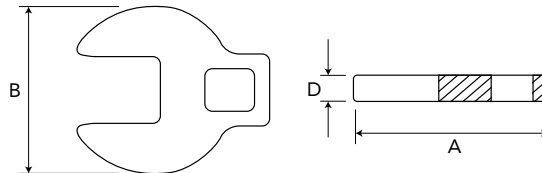


| ITEM NO. | PRICE |
|----------|------------|
| 81908 | R 2 078.70 |

Contents

- 3/8" Dr Crowfoot Wrench 3/8"
- 3/8" Dr Crowfoot Wrench 7/16"
- 3/8" Dr Crowfoot Wrench 1/2"
- 3/8" Dr Crowfoot Wrench 9/16"
- 3/8" Dr Crowfoot Wrench 5/8"
- 3/8" Dr Crowfoot Wrench 11/16"
- 3/8" Dr Crowfoot Wrench 3/4"
- 3/8" Dr Crowfoot Wrench 13/16"
- 3/8" Dr Crowfoot Wrench 7/8"
- 3/8" Dr Crowfoot Wrench 15/16"
- 3/8" Dr Crowfoot Wrench 1"

GEARWRENCH SOCKET 3/8" DR CROWFOOT INDIVIDUAL (SAE)



| ITEM NO. | SIZE | OVERALL LENGTH A | WIDTH OPEN END B | THICKNESS OPEN END C | WIDTH OPEN END D | THICKNESS OPEN END E | WEIGHT | PRICE |
|----------|--------|------------------|------------------|----------------------|------------------|----------------------|-----------|----------|
| 81603 | 3/8" | 1.299" | 0.866" | 0.709" | 0.118" | 0.236" | 0.044 lbs | R 155.05 |
| 81604 | 7/16" | 1.378" | 0.945" | 0.709" | 0.118" | 0.236" | 0.044 lbs | R 184.97 |
| 81605 | 1/2" | 1.417" | 1.024" | 0.709" | 0.157" | 0.236" | 0.044 lbs | R 187.01 |
| 81606 | 9/16" | 1.535" | 1.142" | 0.709" | 0.157" | 0.236" | 0.088 lbs | R 187.86 |
| 81607 | 5/8" | 1.614" | 1.260" | 0.709" | 0.236" | 0.236" | 0.088 lbs | R 191.94 |
| 81608 | 11/16" | 1.772" | 1.378" | 0.709" | 0.236" | 0.236" | 0.088 lbs | R 204.01 |
| 81609 | 3/4" | 1.890" | 1.575" | 0.866" | 0.236" | 0.394" | 0.132 lbs | R 206.73 |
| 81610 | 13/16" | 2.047" | 1.732" | 1.023" | 0.276" | 0.394" | 0.176 lbs | R 231.38 |
| 81611D | 7/8" | 2.204" | 1.819" | 1.023" | 0.315" | 0.394" | 0.220 lbs | R 246.85 |
| 81612D | 15/16" | 2.361" | 2.046" | 1.180" | 0.354" | 0.394" | 0.264 lbs | R 254.84 |
| 81613 | 1" | 2.518" | 2.203" | 1.337" | 0.393" | 0.394" | 0.290 lbs | R 259.43 |



**GEARWRENCH RATCHETING CROWFOOT SET
 10 PIECE 3/8"DR (METRIC AND IMPERIAL)**

| ITEM NO. | MEASUREMENT | CONTENT PIECES | PRICE |
|----------|-------------|----------------|-------------------|
| 89118 | Metric | 10 | R 2 312.13 |
| 89119 | Imperial | 11 | R 2 080.91 |

3/8 dr Metric Contents:

- Ratcheting Crowfoot Wrench 10 mm
- Ratcheting Crowfoot Wrench 11 mm
- Ratcheting Crowfoot Wrench 12 mm
- Ratcheting Crowfoot Wrench 13 mm
- Ratcheting Crowfoot Wrench 14 mm
- Ratcheting Crowfoot Wrench 15 mm
- Ratcheting Crowfoot Wrench 16 mm
- Ratcheting Crowfoot Wrench 17 mm
- Ratcheting Crowfoot Wrench 18 mm
- Ratcheting Crowfoot Wrench 19 mm

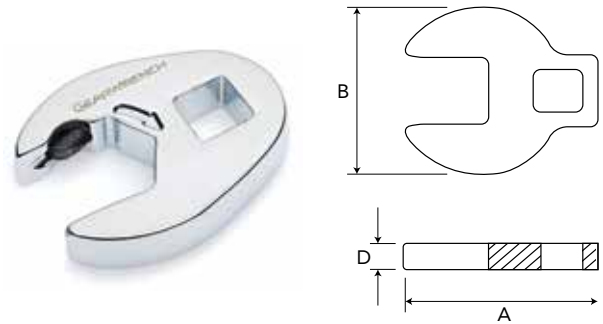
3/8 dr Imperial Contents:

- Ratcheting Crowfoot Wrench 3/8"
- Ratcheting Crowfoot Wrench 7/16"
- Ratcheting Crowfoot Wrench 1/2"
- Ratcheting Crowfoot Wrench 9/16"
- Ratcheting Crowfoot Wrench 5/8"
- Ratcheting Crowfoot Wrench 11/16"
- Ratcheting Crowfoot Wrench 3/4"
- Ratcheting Crowfoot Wrench 13/16"
- Ratcheting Crowfoot Wrench 7/8"
- Ratcheting Crowfoot Wrench 15/16"
- Ratcheting Crowfoot Wrench 1"



**GEARWRENCH SOCKET 3/8" DR
 RATCHETING CROWFOOT INDIVIDUAL (SAE)**

| ITEM NO. | SIZE | LENGTH A | WIDTH B | HEIGHT C | WEIGHT | PRICE |
|----------|--------|----------|---------|----------|-----------|-----------------|
| 89120 | 3/8" | 1.378" | 0.909" | 0.224" | 0.044 lbs | R 172.39 |
| 89121 | 7/16" | 1.417" | 0.988" | 0.252" | 0.052 lbs | R 205.71 |
| 89122 | 1/2" | 1.575" | 1.134" | 0.319" | 0.090 lbs | R 207.92 |
| 89123 | 9/16" | 1.654" | 1.244" | 0.327" | 0.100 lbs | R 208.77 |
| 89124 | 5/8" | 1.772" | 1.350" | 0.346" | 0.121 lbs | R 213.70 |
| 89125 | 11/16" | 1.890" | 1.476" | 0.362" | 0.135 lbs | R 227.13 |
| 89126 | 3/4" | 2.047" | 1.020" | 0.374" | 0.185 lbs | R 229.68 |
| 89127 | 13/16" | 2.205" | 1.803" | 0.425" | 0.240 lbs | R 257.22 |
| 89128 | 7/8" | 2.283" | 1.866" | 0.449" | 0.288 lbs | R 274.40 |
| 89129 | 15/16" | 2.362" | 1.992" | 0.465" | 0.321 lbs | R 282.90 |
| 89130 | 1" | 2.441" | 2.087" | 0.476" | 0.335 lbs | R 288.51 |



**GEARWRENCH FULL POLISH TEARDROP
 84 TOOTH RATCHET 3/8" DR**

| ITEM NO. | OVERALL LENGTH | HEAD THICKNESS | HEAD WIDTH | RATCHET HANDLE TYPE | WEIGHT | PRICE |
|----------|----------------|----------------|------------|---------------------|-----------|-------------------|
| 81211F | 8.390" | 0.470" | 1.250" | Standard | 0.680 lbs | R 1 037.23 |

*Repair Kit 81227F

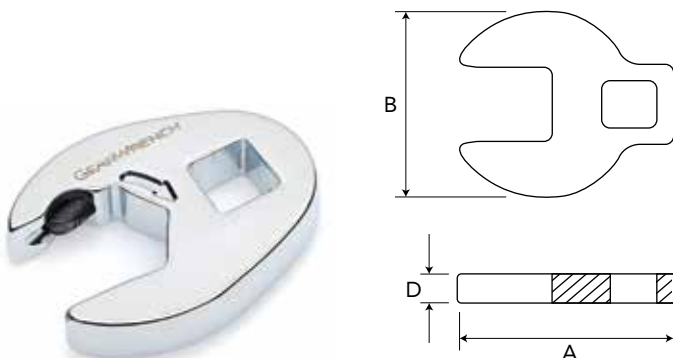
Description

- Full polish chrome handle
- Bright chrome finish
- Flash mounted on-off lever
- Teardrop shape head
- Meets or exceeds AMSE B1007.10



**GEARWRENCH SOCKET 3/8" DR RATCHETING
 CROWFOOT INDIVIDUAL (METRIC)**

| ITEM NO. | SIZE | WIDTH A | WIDTH B | HEIGHT C | WEIGHT | PRICE |
|----------|-------|---------|---------|----------|---------|-----------------|
| 89140 | 10 mm | 35 mm | 23 mm | 5.69 mm | 20.87 g | R 219.82 |
| 89141 | 11 mm | 36 mm | 25 mm | 6.40 mm | 23.59 g | R 219.82 |
| 89142 | 12 mm | 38 mm | 28 mm | 7.39 mm | 34.02 g | R 219.82 |
| 89143 | 13 mm | 40 mm | 29 mm | 8.10 mm | 39.92g | R 219.82 |
| 89144 | 14 mm | 42 mm | 31 mm | 8.31 mm | 44.45 g | R 222.20 |
| 89145 | 15 mm | 43 mm | 34 mm | 8.31 mm | 51.26 g | R 222.20 |
| 89146 | 16 mm | 45 mm | 34 mm | 8.79 mm | 53.98 g | R 229.17 |
| 89147 | 17 mm | 48 mm | 38 mm | 9.19 mm | 65.32 g | R 249.40 |
| 89148 | 18 mm | 50 mm | 39 mm | 9.40 mm | 75.75 g | R 249.40 |
| 89149 | 19 mm | 52 mm | 40 mm | 9.50 mm | 80.29 g | R 253.82 |



GEARWRENCH GIMBAL 72 TOOTH RATCHET 3/8" DR

| ITEM NO. | PRICE |
|----------|-----------------|
| 81270 | R 452.90 |

Description

Gimbal design allows Ratchet to pivot in two directions for easier access

- 72 Tooth Ratcheting mechanism for 5.° swing arc
- Anodized Aluminium Finish
- Easy to use forward/reverse lever
- Meets or exceeds ASME performance requirements



INNOVATION

"Progress is made by lazy men looking for easier ways to do things."

ROBERT A. HEINLEIN

GEARWRENCH®

Gimbal Ratchets – Pivoting Ratcheting Mechanism

SPEED



72-tooth ratcheting mechanism gives a 5° ratcheting arc allowing you to quickly tighten or loosen fasteners.

STRENGTH



Strength of the ratchet head design for exceeds the torque levels that can be applied to a thumbwheel style ratchet.

ACCESS



Gimbal design allows the ratchet to rotate on two planes for easier access.

The GearWrench Gimbal Ratchets provide easier access to difficult to reach fasteners due to the innovative gimbal mechanism that pivots on two planes. The pivoting rings around the ratchet mechanism allow you to angle the head to access fasteners, making it easier to work under the dash or to spin fasteners on and off in areas where it is hard to use a ratchet.



Access

- Gimbal design allows the ratchet to rotate on two planes so you can angle the ratchet head to get access to hard to reach fasteners



Strength

- Meets or exceeds ASME performance requirements

Speed

- 72-Tooth ratcheting mechanism gives a 5° ratcheting arc so you can quickly run down fasteners
- Easy to use forward/reverse lever



- Anodized aluminum finish for protection and easy wipe down

GEARWRENCH 3/8" DR WOBBLE EXTENSION 12"

| ITEM NO. | DESCRIPTION | WEIGHT | PRICE |
|----------|----------------------|-----------|----------|
| 81249 | Wobble Extension 12" | 0.616 lbs | R 354.30 |

Description

- Knurled grip provides non-slip surface
- Full polish chrome finish



GEARWRENCH SPEEDER HANDLE

| ITEM NO. | DESCRIPTION | WEIGHT | PRICE |
|----------|----------------------|-----------|----------|
| 81239 | Wobble Extension 12" | 1.100 lbs | R 458.69 |

Description

- Spinner Handle design for Ultra Fast Action
- Professional full polish finish



GEARWRENCH MEDIUM RATCHETING TAP AND DIE DRIVE TOOL SET 40 PIECE (SAE)



| ITEM NO. | TAPS | HEX DIES | |
|----------|--------------------|---------------|------------|
| 3885 | 1/4 - 20 NC Taper | 1/4 - 20 NC | R 3 504.74 |
| | 1/4 - 28 NC Taper | 1/4 - 28 NC | |
| | 5/16 - 18 NC Taper | 5/16 - 18 NC | |
| | 5/16 - 24 NF Taper | 5/16 - 24 NF | |
| | 3/8 - 16 NC Plug | 3/8 - 16 NC | |
| | 3/8 - 24 NF Plug | 3/8 - 24 NF | |
| | 7/16 - 14 NC Plug | 7/16 - 14 NC | |
| | 7/16 - 20 NF Plug | 7/16 - 20 NF | |
| | 1/2 - 3/8 NC Plug | 1/2 - 3/8 NC | |
| | 1/2 - 20 NF Plug | 1/2 - 20 NF | |
| | 4 - 40 Taper | 4 - 40 Taper | |
| | 6 - 32 Taper | 6 - 32 Taper | |
| | 8 - 32 Taper | 8 - 32 Taper | |
| | 10 - 24 Taper | 10 - 24 Taper | |
| | 10 - 32 Taper | 10 - 32 Taper | |
| | 12 - 24 Taper | 12 - 24 Taper | |
| | 1/8 - 27 NPT | 1/8 - 27 NPT | |

Description

- Spring loaded cap allows for quick-release of large tap adaptor
- Extension adaptors provide access in tight confined areas
- Patented twist lock guide system reduces "back walk" of die guard
- Die adaptor works in Pass-Thru® Ratchet and socket system as well as Vortex™ sockets accessories
- Auto locking feature allows for safe removal of tap adaptor
- Die adaptor works on round and hex shaped dies
- 5 Degree ratcheting arc with reversible lever eliminates hand over hand turning

Contents

- Medium Tap and Die Ratcheting "T" Wrench
- Small Tap Adaptor
- Medium Tap Adaptor
- Medium Hex Die Adaptor
- Sliding "T" for Adaptor
- Thread Gauge
- # 5 Screwdriver
- Hex Dies

GEARWRENCH MEDIUM RATCHETING TAP AND DIE DRIVE TOOL SET 40 PIECE (METRIC)



| ITEM NO. | TAPS | HEX DIES | PRICE |
|----------------|----------------|-----------|------------|
| 3886 | 3 x .50 Taper | 3x .60 | R 3 504.74 |
| | 3 x .60 Taper | 4 x .70 | |
| | 4 x .70 Taper | 4 x .75 | |
| | 4 x .75 Taper | 5 x .80 | |
| | 5 x .80 Taper | 5 x .90 | |
| | 5 x .90 Taper | 6 x 1.00 | |
| | 6 x 1.00 Taper | 7 x 1.00 | |
| | 7 x 1.00 Taper | 8 x 1.25 | |
| | 8 x 1.25 Plug | 9 x 1.00 | |
| | 9 x 1.00 Plug | 9 x 1.25 | |
| | 9 x 1.25 Plug | 10 x 1.25 | |
| | 10 x 1.25 Plug | 10 x 1.50 | |
| | 10 x 1.50 Plug | 11 x 1.50 | |
| | 11 x 1.50 Plug | 12 x 1.50 | |
| 12 x 1.50 Plug | 12 x 1.75 | | |
| | 1/8 -28BSP | | |

Description

- Spring loaded cap allows for quick-release of large tap adaptor
- Extension adaptors provide access in tight confined areas
- Patented twist lock guide system reduces "back walk" of die guard
- Die adaptor works in Pass-Thru® ratchet and socket system as well as Vortex™ sockets accessories
- Auto locking feature allows for safe removal of tap adaptor
- Die adaptor works on round and hex shaped dies
- 5 Degree ratcheting arc with reversible lever eliminates hand over hand turning

Contents

- Medium Tap and Die Ratcheting "T" Wrench
- Small Tap Adaptor
- Medium Tap Adaptor
- Medium Hex Die Adaptor
- Sliding "T" for Adaptor
- Thread Gauge
- # 5 Screwdriver
- Hex Dies

GEARWRENCH 7 PIECE - HOOK & PICK SET

| ITEM NO. | PRICE |
|----------|----------|
| 84000D | R 903.60 |

Contents

- 5" Cotter Puller
- 4" Hose Pick Puller
- 4-1/2" Awl
- 3-1/8" Mini Full Hook
- 3-1/8" 90o Mini Hook
- 3-1/8" Straight Mini Hook
- 3-1/8" Mini Offset Hook



GEARWRENCH 4 PIECE - HOOK & PICK SET

| ITEM NO. | PRICE |
|----------|----------|
| 84040 | R 584.66 |

Contents

- 3-1/8" Mini Full Hook
- 3-1/8" 90o Mini Hook
- 3-1/8" Straight Mini Hook
- 3-1/8" Mini Offset Hook



GEARWRENCH 5" COTTER PIN PULLER

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84001D | 9.5" | 0.25 lbs | R 249.40 |

Description

- Ideal for seal pick and other general cleaning projects including cotter pins



GEARWRENCH 4" HOSE PICK PULLER

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84002D | 8" | 0.20 lbs | R 249.40 |

Description

- Ideal for hose removal, spring clamps or other prying



GEARWRENCH 4-1/2" AWL

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84003D | 9.5" | 0.20 lbs | R 249.40 |

Description

- Use as scratch awl or hole punch



GEARWRENCH 3-1/8" MINI FULL HOOK

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84004D | 6.50" | 0.05 lbs | R 187.86 |

Description

- Ideal for hooking springs and other objects
- Small size for tight access areas



GEARWRENCH 3-1/8" 90° MINI HOOK

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84005 | 6.50" | 0.05 lbs | R 187.86 |

Description

- Use for Seal Pick Removal



GEARWRENCH 3-1/8" STRAIGHT MINI HOOK

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84006 | 6.50" | 0.05 lbs | R 187.86 |

Description

- Ideal to use as hole punch and mini scratch awl



GEARWRENCH 3-1/8" MINI OFFSET HOOK

| ITEM NO. | OVERALL LENGTH | WEIGHT | PRICE |
|----------|----------------|----------|----------|
| 84007 | 9.50" | 0.20 lbs | R 187.86 |

Description

- Use for seals and delicate cleaning applications



UNIVERSAL MAGNETIC PARTS TRAY - ROUND

| ITEM NO. | PRICE |
|----------|----------|
| 83104 | R 272.35 |

Description

- Non-Scratch Magnet
- Protective Cover
- Mounts Horizontally or Vertically



UNIVERSAL MAGNETIC PARTS TRAY - RECTANGULAR

| ITEM NO. | OVERALL LENGTH | PRICE |
|----------|----------------|----------|
| 83115 | 5-11/16" | R 514.62 |

Description

- Non-Scratch Magnet
- Protective Cover
- Mounts Horizontally or Vertically



HAND BEARING PACKER

| ITEM NO. | PRICE |
|----------|----------|
| 2775D | R 752.97 |

Description

- Packs 50 to 60 bearings without refilling
- Transparent. Impact resistant cup allows grease level check
- Use on all cage-type roller and ball bearings up to 2" bore
- Self-contained bearing packer saves time and can be used anywhere
- No air line or grease gun required



GEARWRENCH STUBBY COMBINATION RATCHETING WRENCH SET 10 PIECE (METRIC)

| ITEM NO. | WEIGHT | PRICE |
|----------|--------|------------|
| 9520D | 834 g | R 3 376.90 |

Description

- The original patented ratcheting wrench
- Surface Drive® on box end provides off-corner loading for better grip and reduced fastener rounding
- Stubby length for tight access areas
- Ratcheting box end needs as little as 5° to move fasteners vs. 30° for standard wrenches
- Bright, full polish chrome finish

Contents

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



GEARWRENCH COMBINATION RATCHETING WRENCH SET 12 PIECE (METRIC)

| ITEM NO. | WEIGHT | PRICE |
|----------|----------|------------|
| 9412 | 1.315 kg | R 3 555.49 |

Contents

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

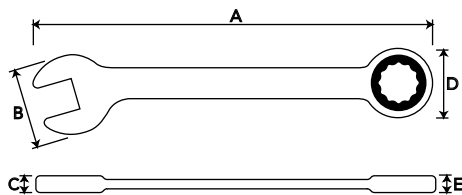


GEARWRENCH STUBBY COMBINATION RATCHETING WRENCH INDIVIDUAL (METRIC)

| ITEM NO. | SIZE (MM) | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | PRICE |
|----------|-----------|----------------|----------------|--------------------|---------------|-------------------|--------|----------|
| | | A | B | C | D | E | | |
| 9510DD | 10 | 94 mm | 22 mm | 5.70 mm | 19.80 mm | 7.70 mm | 33 g | R 312.99 |
| 9511D | 11 | 102 mm | 24 mm | 6.40 mm | 21.70 mm | 8.20 mm | 45 g | R 336.11 |
| 9512D | 12 | 105 mm | 27 mm | 8.10 mm | 23.00 mm | 8.60 mm | 52 g | R 360.76 |
| 9513D | 13 | 107 mm | 29 mm | 8.30 mm | 25.00 mm | 8.60 mm | 58 g | R 385.07 |
| 9514D | 14 | 114 mm | 31 mm | 8.80 mm | 26.30 mm | 9.40 mm | 72 g | R 408.87 |
| 9515D | 15 | 118 mm | 34 mm | 9.20 mm | 28.70 mm | 9.90 mm | 87 g | R 433.35 |
| 9516D | 16 | 122 mm | 34 mm | 9.50 mm | 30.50 mm | 10.30 mm | 94 g | R 456.65 |
| 9517D | 17 | 126 mm | 38 mm | 5.70 mm | 32.30 mm | 10.70 mm | 111 g | R 480.96 |
| 9518D | 18 | 130 mm | 40 mm | 6.40 mm | 33.20 mm | 11.20 mm | 128 g | R 529.24 |
| 9519D | 19 | 138 mm | 41 mm | 7.40 mm | 34.00 mm | 11.20 mm | 143 g | R 529.24 |

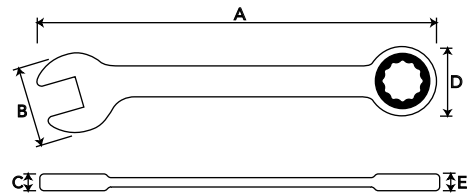
Description

- The original patented ratcheting wrench
- Surface Drive® on box end provides off-corner loading for better grip and reduced fastener rounding
- Stubby length for tight access areas
- Ratcheting box end needs as little as 5° to move fasteners vs. 30° for standard wrenches
- Bright, full polish chrome finish



GEARWRENCH COMBINATION RATCHETING WRENCH INDIVIDUAL (METRIC)

| ITEM NO. | SIZE (MM) | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | PRICE |
|----------|-----------|----------------|----------------|--------------------|---------------|-------------------|--------|----------|
| | | A | B | C | D | E | | |
| 9108D | 9 | 140 mm | 19.50 mm | 5.00 mm | 16.90 mm | 6.90 mm | 33 g | R 288.00 |
| 9109 | 10 | 149 mm | 19.50 mm | 5.40 mm | 17.80 mm | 6.90 mm | 40 g | R 288.00 |
| 9110D | 11 | 159 mm | 21.90 mm | 5.70 mm | 19.80 mm | 7.70 mm | 53 g | R 312.99 |
| 9111 | 12 | 165 mm | 24.20 mm | 6.40 mm | 21.70 mm | 8.20 mm | 61 g | R 336.11 |
| 9112 | 13 | 172 mm | 26.60 mm | 7.40 mm | 23.00 mm | 8.60 mm | 77 g | R 360.76 |
| 9113D | 14 | 178 mm | 29.10 mm | 8.10 mm | 25.00 mm | 8.60 mm | 88 g | R 385.07 |
| 9114D | 15 | 191 mm | 31.20 mm | 8.30 mm | 26.30 mm | 9.40 mm | 107 g | R 408.87 |
| 9115D | 16 | 199 mm | 33.70 mm | 8.30 mm | 28.70 mm | 9.90 mm | 116 g | R 433.35 |
| 9116D | 17 | 208 mm | 34.50 mm | 8.80 mm | 30.50 mm | 10.30 mm | 139 g | R 456.65 |
| 9117D | 18 | 226 mm | 38.00 mm | 9.20 mm | 32.30 mm | 10.70 mm | 171 g | R 480.96 |
| 9118D | 19 | 236 mm | 40.20 mm | 9.40 mm | 33.20 mm | 11.20 mm | 204 g | R 529.24 |
| 9119 | 20 | 248 mm | 41.30 mm | 9.50 mm | 34.00 mm | 11.20 mm | 226 g | R 529.24 |





GEARWRENCH COMBINATION RATCHETING WRENCH SET 16 PIECE (METRIC)

| ITEM NO. | WEIGHT | PRICE |
|----------|---------|------------|
| 9416 | 2.37 kg | R 6 165.73 |

Contents

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



GEARWRENCH REVERSIBLE COMBINATION RATCHETING WRENCH SET 12 PIECE (METRIC)

| ITEM NO. | WEIGHT | PRICE |
|----------|--------|------------|
| 9620N | 982 g | R 4 463.77 |

Description

- 72 Teeth ratcheting box end needs as little as 5° to move fasteners versus 30° for standard box end wrenches.
- Surface drive® on box end provides off-corner loading for better grip and reduced fastener rounding.
- 15° Offset offers increased clearance
- Flush mounted reversing lever improves access.

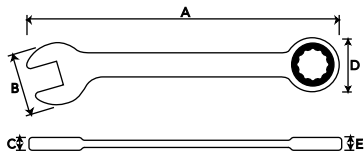
Contents

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



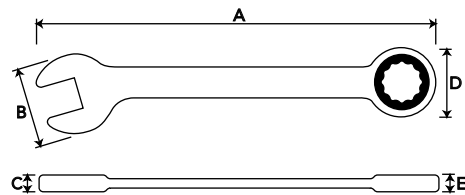
GEARWRENCH COMBINATION RATCHETING WRENCH SET INDIVIDUAL (METRIC)

| ITEM NO. | SIZE (MM) | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | PRICE |
|----------|-----------|----------------|----------------|--------------------|---------------|-------------------|--------|----------|
| | | A | B | C | D | E | | |
| 9108D | 8 | 140 | 19.50 | 5.00 | 16.90 | 6.90 | 33 g | R 288.00 |
| 9109 | 9 | 149 | 19.50 | 5.40 | 17.80 | 6.90 | 40 g | R 288.00 |
| 9110D | 10 | 159 | 21.90 | 5.70 | 19.80 | 7.70 | 53 g | R 312.99 |
| 9111 | 11 | 165 | 24.90 | 6.40 | 21.70 | 8.20 | 61 g | R 336.11 |
| 9112 | 12 | 172 | 26.60 | 7.40 | 23.00 | 8.60 | 74 g | R 385.07 |
| 9113D | 13 | 178 | 29.10 | 8.10 | 25.00 | 8.60 | 87 g | R 408.87 |
| 9114D | 14 | 191 | 31.20 | 8.30 | 26.30 | 9.40 | 107 g | R 433.35 |
| 9115D | 15 | 199 | 33.70 | 8.30 | 28.70 | 9.90 | 115 g | R 456.65 |
| 9116D | 16 | 208 | 34.50 | 8.80 | 30.50 | 10.30 | 138 g | R 480.96 |
| 9117D | 17 | 226 | 38.00 | 9.20 | 32.30 | 10.70 | 170 g | R 529.24 |
| 9118D | 18 | 236 | 40.20 | 9.40 | 33.20 | 11.20 | 204 g | R 529.24 |
| 9119 | 19 | 248 | 41.30 | 9.50 | 34.00 | 11.20 | 226 g | R 454.42 |
| 9120 | 20 | 291 | 46.00 | 9.90 | 39.00 | 13.00 | 263 g | R 564.05 |
| 9121 | 21 | 291 | 46.00 | 9.90 | 39.00 | 13.00 | 327 g | R 564.05 |
| 9122 | 22 | 291 | 46.00 | 9.90 | 39.00 | 13.00 | 332 g | R 564.05 |
| 9124 | 24 | 333 | 52.20 | 10.90 | 45.50 | 14.50 | 487 g | R 615.43 |



GEARWRENCH REVERSIBLE COMBINATION RATCHETING WRENCH INDIVIDUAL (METRIC)

| ITEM NO. | SIZE (MM) | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | PRICE |
|----------|-----------|----------------|----------------|--------------------|---------------|-------------------|--------|----------|
| | | A | B | C | D | E | | |
| 9608N | 8 | 138 mm | 19.50 mm | 5.00 mm | 16.90 mm | 6.90 mm | 33 g | R 354.30 |
| 9609N | 9 | 147 mm | 19.50 mm | 5.40 mm | 17.80 mm | 6.90 mm | 41 g | R 354.30 |
| 9610N | 10 | 157 mm | 21.90 mm | 5.70 mm | 19.80 mm | 7.70 mm | 52 g | R 413.80 |
| 9611N | 11 | 163 mm | 24.20 mm | 6.40 mm | 21.70 mm | 8.20 mm | 73 g | R 443.04 |
| 9612N | 12 | 169 mm | 26.60 mm | 7.40 mm | 23.00 mm | 8.60 mm | 75 g | R 473.31 |
| 9613N | 13 | 175 mm | 29.10 mm | 8.10 mm | 25.00 mm | 8.60 mm | 88 g | R 501.70 |
| 9614N | 14 | 188 mm | 31.20 mm | 8.30 mm | 26.30 mm | 9.40 mm | 111 g | R 531.79 |
| 9615N | 15 | 197 mm | 33.70 mm | 8.30 mm | 28.70 mm | 9.90 mm | 127 g | R 561.37 |
| 9616N | 16 | 205 mm | 34.50 mm | 8.80 mm | 30.50 mm | 10.30 mm | 159 g | R 590.78 |
| 9617N | 17 | 225 mm | 37.90 mm | 9.20 mm | 32.30 mm | 10.70 mm | 182 g | R 650.46 |
| 9618N | 18 | 233 mm | 40.20 mm | 9.40 mm | 33.20 mm | 11.20 mm | 200 g | R 650.46 |
| 9619N | 19 | 244 mm | 41.30 mm | 9.50 mm | 34.00 mm | 11.20 mm | 200 g | R 811.37 |



GEARWRENCH STUBBY COMBINATION RATCHETING WRENCH SET 7 PIECE (SAE)

| ITEM NO. | WEIGHT | |
|----------|--------|------------|
| 9507D | 902 g | R 2 320.29 |

Description

The Original Ratcheting Wrench

Contents

- 3/8" Stubby Combination Ratcheting Wrench
- 7/16" Stubby Combination Ratcheting Wrench
- 1/2" Stubby Combination Ratcheting Wrench
- 9/16" Stubby Combination Ratcheting Wrench
- 5/8" Stubby Combination Ratcheting Wrench
- 11/16" Stubby Combination Ratcheting Wrench
- 3/4" Stubby Combination Ratcheting Wrench



GEARWRENCH STUBBY FLEX COMBINATION RATCHETING WRENCH SET 7 PIECE (SAE)

| ITEM NO. | WEIGHT | PRICE |
|----------|--------|------------|
| 9570 | 910 g | R 3 744.80 |

Description

- Knurled side beam for ratcheting direction indicator
- 72 Teeth ratcheting box end needs as little as 5° to move fasteners versus 30° for standard box end wrenches
- Surface Drive® on box end provides off-corner loading for better grip and reduced fastener rounding
- Stubby length for tight access areas flexible head

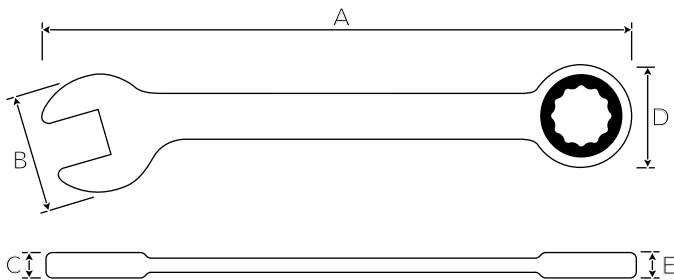
Contents

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



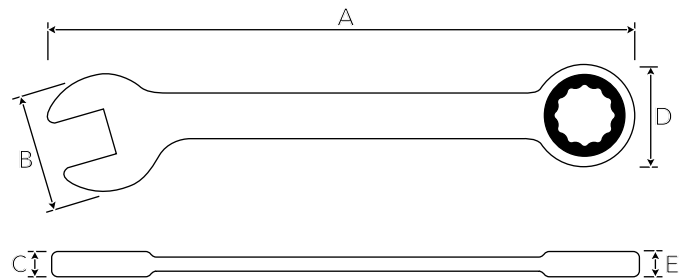
GEARWRENCH STUBBY COMBINATION RATCHETING WRENCH INDIVIDUAL (SAE)

| ITEM NO. | SIZE | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | PRICE |
|----------|--------|----------------|----------------|--------------------|---------------|-------------------|-----------|----------|
| | | A | B | C | D | E | | |
| 9500DD | 3/8" | 3.701" | 0.862" | 0.224" | 0.780" | 0.303" | 0.137 lbs | R 312.99 |
| 9501DD | 7/16" | 4.016" | 0.953" | 0.252" | 0.854" | 0.323" | 0.156 lbs | R 349.00 |
| 9502D | 1/2" | 4.213" | 1.146" | 0.319" | 0.984" | 0.339" | 0.207 lbs | R 385.07 |
| 9503D | 9/16" | 4.488" | 1.228" | 0.327" | 1.035" | 0.370" | 0.242 lbs | R 408.87 |
| 9504D | 5/8" | 4.803" | 1.358" | 0.346" | 1.201" | 0.406" | 0.344 lbs | R 456.65 |
| 9505D | 11/16" | 4.961" | 1.492" | 0.362" | 1.272" | 0.421" | 0.399 lbs | R 480.96 |
| 9506D | 3/4" | 5.433" | 1.626" | 0.374" | 1.339" | 0.441" | 0.536 lbs | R 529.00 |



Gearwrench Stubby Flex Combination Ratcheting Wrench Individual (Sae)

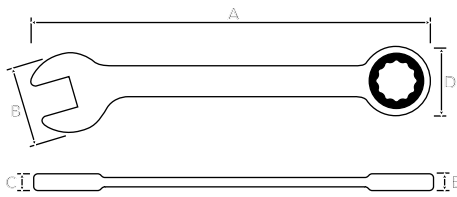
| ITEM NO. | SIZE | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | PRICE |
|----------|--------|----------------|----------------|--------------------|---------------|-------------------|-----------|----------|
| | | A | B | C | D | E | | |
| 9571 | 3/8" | 3.701" | 0.862" | 0.224" | 0.780" | 0.303" | 0.101 lbs | R 471.78 |
| 9572 | 7/16" | 4.016" | 0.953" | 0.252" | 0.854" | 0.323" | 0.121 lbs | R 478.75 |
| 9573 | 1/2" | 4.213" | 1.146" | 0.319" | 0.984" | 0.339" | 0.167 lbs | R 507.65 |
| 9574 | 9/16" | 4.488" | 1.228" | 0.327" | 1.035" | 0.370" | 0.203 lbs | R 520.23 |
| 9575 | 5/8" | 4.803" | 1.358" | 0.346" | 1.201" | 0.406" | 0.268 lbs | R 567.15 |
| 9576 | 11/16" | 4.961" | 1.492" | 0.362" | 1.272" | 0.421" | 0.308 lbs | R 584.32 |
| 9577 | 3/4" | 5.433" | 1.626" | 0.374" | 1.339" | 0.441" | 0.410 lbs | R 621.72 |





GEARWRENCH COMBINATION RATCHETING WRENCH INDIVIDUAL (SAE)

| ITEM NO. | SIZE | OVERALL LENGTH | WIDTH OPEN END | THICKNESS OPEN END | WIDTH BOX END | THICKNESS BOX END | WEIGHT | |
|----------|--------|----------------|----------------|--------------------|---------------|-------------------|-----------|-----------------|
| | | A | B | C | D | E | | |
| 9008 | 1/4" | 4.921 | 0.567" | 0.181" | 0.61" | 0.256" | 0.061 lbs | R 288.00 |
| 9010D | 5/16" | 5.508" | 0.768" | 0.197" | 0.665" | 0.272" | 0.073 lbs | R 288.00 |
| 9012D | 3/8" | 7.008" | 1.146" | 0.319" | 0.984" | 0.339" | 0.206 lbs | R 312.99 |
| 9014 | 7/16" | 6.508" | 0.953" | 0.252" | 0.854" | 0.323" | 0.145 lbs | R 316.11 |
| 9016D | 1/2" | 7.008" | 1.146" | 0.319" | 0.984" | 0.339" | 0.206 lbs | R 385.07 |
| 9018D | 9/16" | 7.504" | 1.228" | 0.327" | 1.035" | 0.370" | 0.225 lbs | R 408.87 |
| 9020 | 5/8" | 8.201" | 1.358" | 0.346" | 1.201" | 0.406" | 0.313 lbs | R 456.65 |
| 9022 | 11/16" | 8.878" | 1.492" | 0.362" | 1.272" | 0.421" | 0.374 lbs | R 480.96 |
| 9024 | 3/4" | 9.764" | 1.626" | 0.374" | 1.339" | 0.441" | 0.488 lbs | R 529.24 |
| 9026D | 13/16" | 11.476" | 1.811" | 0.390" | 1.535" | 0.512" | 0.739 lbs | R 656.92 |
| 9028D | 7/8" | 11.476" | 1.811" | 0.390" | 1.535" | 0.512" | 0.768 lbs | R 656.92 |
| 9030 | 15/16" | 13.114" | 2.055" | 0.429" | 1.791" | 0.571" | 1.065 lbs | R 716.42 |
| 9032 | 1" | 13.114" | 2.055" | 0.429" | 1.791" | 0.571" | 1.08 lbs | R 716.42 |



GEARWRENCH COMBINATION RATCHETING WRENCH SET 4 PIECE (SAE)

| ITEM NO. | WEIGHT | PRICE |
|----------|--------|-------------------|
| 9304 | 350 g | R 1 393.06 |

Description

- Surface Drive provides a stronger grip on fasteners, reducing fastener rounding
- Sleek head design enables access to tight spots where a ratchet will not fit
- Gear teeth are made of all metal construction for strength and durability
- Ratcheting box-end needs as little as 5° to move fastener VS 30° for standard box end wrenches

Contents

- 3/8"
- 7/16"
- 1/2"
- 9/16"



GEARWRENCH COMBINATION RATCHETING WRENCH SET 13 PIECE (SAE)

| ITEM NO. | WEIGHT | PRICE |
|----------|--------|------------------|
| 9312 | 2.5 kg | R 5282.70 |

Description

- Box end provides off-corner loading for better grip and virtually eliminates fastener rounding.
- High polish chrome finish and fully hardened forging for optimum durability.
- Sleek head designed for access to tight spaces.
- The original patented ratcheting spanner.
- Lifetime warranty.

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"
- 1"



GEARWRENCH
26 PIECE RATCHETING SCREWDRIVER SET

| ITEM NO. | SIZE | PRICE |
|----------|-------------------------------------|------------|
| 8926D | Ratcheting Screwdriver Set 26 Piece | R 1 029.75 |



| ITEM NO. | INDV. CODE | DESCRIPTION | LENGTH | WEIGHT | PRICE |
|----------|------------|----------------------------------|--------|--------|----------|
| 8926D | 890001GD | Ratcheting Screwdriver Handle | " | 136 g | R 272.53 |
| | 311901GR | 1/4" Shank Socket Shaft | 3-1/2" | 39 g | R 78.88 |
| | 311902GR | 1/4" Shank Socket Shaft | 6" | 64 g | R 94.19 |
| | 311904GR | 1/4" Shank Socket Shaft | 10" | 61 g | R 118.16 |
| | 311903GR | 1/4" Flexible Shank Socket Shaft | 6" | 62 g | R 128.70 |
| | 890002GD | 1/4" Hex Shank Bit Adaptor | " | 14 g | R 25.16 |

Description

- Flexible and solid drive shafts
- Contoured. Dual material comfort grip
- Oil and solvent resistant
- Precision, fine tooth, reversible ratcheting mechanism.

Contents

Ratchet Screwdriver Handle - Red

1/4" Shank Magnetic Bit Shaft

- 6"
- 3 1/2", 6", 10"

1/4" Shank Socket Shaft

- 3 1/2", 6", 10"
- 1/4" Hex Shank Bit Adaptor

20 Piece bit set in plastic case

Hex Bit SAE

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

Phillips Bit

- #1, #2, #2 & #3

Slotted Bit SAE

- 5/32", 3/16", 1/4" & 1/4"

Torx Bit

- T-10, T-15, T-20, T-25, T-30 & T-40

GEARWRENCH
39 PIECE RATCHETING SCREWDRIVER SET

| ITEM NO. | SIZE | PRICE |
|----------|-------------------------------------|------------|
| 8939 | Ratcheting Screwdriver Set 39 Piece | R 1 505.43 |



| ITEM NO. | INDV. CODE | DESCRIPTION | LENGTH | WEIGHT | PRICE |
|----------|------------|----------------------------------|--------|--------|---------|
| 8939 | 890001GD | Ratcheting Screwdriver Handle | " | 136 g | R272.53 |
| | 310901GR | 1/4" Shank Magnetic Bit Shaft | 3-1/2" | 39 g | R120.03 |
| | 310902GR | 1/4" Shank Magnetic Bit Shaft | 6" | 64 g | R133.46 |
| | 310903GR | 1/4" Shank Magnetic Bit Shaft | 10" | 108 g | R183.27 |
| | 311901GR | 1/4" Shank Socket Shaft | 3-1/2" | 34 g | R78.88 |
| | 311902GR | 1/4" Shank Socket Shaft | 6" | 59 g | R94.19 |
| | 311904GR | 1/4" Shank Socket Shaft | 10" | 61 g | R118.16 |
| | 311903GR | 1/4" Flexible Shank Socket Shaft | 6" | 62 g | R128.70 |
| | 890002GD | 1/4" Hex Shank Bit Adaptor | " | 14 g | R25.16 |
| | 890003GD | 30 Piece Bit Set in Plastic Case | " | 244 g | P.O.R. |

Description

- Flexible and solid drive shafts
- Contoured. Dual material comfort grip
- Oil and solvent resistant
- Precision, fine tooth, reversible ratcheting mechanism

Contents

Ratchet Screwdriver Handle - Red

1/4" Shank Magnetic Bit Shaft

- 3 1/2", 6", 10"
- 1/4" Shank Socket Shaft

- 3 1/2", 6", 10"

1/4" Hex Shank Bit Adaptor

30 Piece bit set in plastic case

Hex Bit SAE

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

Hex Bit MM

- 3mm, 4mm, 5mm, 6mm, 7mm & 8mm

Phillips Bit

- #0, #1, #2 & #3

Slotted Bit SAE

- 5/32", 7/32" & 1/4"

Slotted Bit MM

- 4mm, 5.5mm & 6.5mm

Torx Bit

- T-8, T-10, T-15, T-20, T-25, T-27, T-30 & T-40

GEARWRENCH 7 PIECE RATCHETING GEARDRIVER™ SET

| ITEM NO. | DESCRIPTION | BLADE | WEIGHT | PRICE |
|----------|-------------------------------|-------|--------|----------|
| 82781 | Ratcheting Screwdriver Handle | 4" | 136 g | R 511.90 |

Description

- Contoured, Dual Material Comfort Grip
- Oil and Solvent Resistant
- Precision, Fine Tooth Reversible Ratcheting Mechanism

Contents

Ratchet Screwdriver Handle - Red

Hex Bit SAE

- 1/8", 5/32" & 5/32"

Phillips Bit

- #0, #1 & #2



GEARWRENCH 2 POSITION RATCHETING SCREWDRIVER WITH LED LIGHTS

| ITEM NO. | BLADE LENGTH | PRICE |
|----------|--------------|----------|
| 82788 | 4" | R 761.30 |

Description

- 45-Tooth Ratcheting Mechanism with Forward, Reverse and Lock Positions
- Storage for 6 Bits in Handle
- Requires (3) 1.5V Batteries, Included
- 2-Position Handle - Straight or Pistol Grip
- 2 LED Lights to Illuminate Work Area
- 4-1/2" Shaft Provides Access
- Stainless Steel Collar Magnetises Bit Tip to Hold Screw

Contents

Phillips Bit

- #1 & #2

Torx Bit

- T-15, T-20, T-25 & T27



GEARWRENCH RATCHETING SCREWDRIVER HANDLES & SHAFTS

| ITEM NO. | DESCRIPTION | LENGTH | WEIGHT | PRICE |
|----------|--------------------------------------|--------|--------|----------|
| 890006GD | Ratcheting Screwdriver T-Handle | 4" | 165 g | R 413.46 |
| 890001GD | Ratcheting Screwdriver Handle | 4" | 136 g | R 272.53 |
| 890005GD | Ratcheting Screwdriver Stubby Handle | 4" | 133 g | R 365.35 |
| 310901GR | 1/4" Shank Magnetic Bit Shaft | 3 1/2" | 39 g | R 120.03 |
| 310902GR | 1/4" Shank Magnetic Bit Shaft | 6" | 64 g | R 133.46 |
| 310903GR | 1/4" Shank Magnetic Bit Shaft | 10" | 108 g | R 183.27 |
| 311901GR | 1/4" Shank Socket Shaft | 3 1/2" | 34 g | R 78.88 |
| 311902GR | 1/4" Shank Socket Shaft | 6" | 59 g | R 94.19 |
| 311904GR | 1/4" Shank Socket Shaft | 10" | 61 g | R 118.16 |
| 311903GR | 1/4" Shank Flexible Socket Shaft | 6" | 62 g | R 128.70 |



GEARWRENCH DUAL MATERIAL SCREWDRIVER

| ITEM NO. | SIZE | BLADE LENGTH | BLADE DIAMETER | OVERALL LENGTH | WEIGHT | PRICE |
|----------|------------|--------------|----------------|----------------|--------|----------|
| 80006 | PH#2 x 16" | 413 mm | 6 mm | 518 mm | 200 g | R 357.36 |



GEARWRENCH DUAL MATERIAL SCREWDRIVER

| ITEM NO. | TIP THICKNESS | BLADE LENGTH | BLADE DIAMETER | OVERALL LENGTH | WEIGHT | PRICE |
|----------|---------------|--------------|----------------|----------------|--------|----------|
| | TIP WIDTH | | | | | |
| 80021 | 1.4 mm | 400 mm | 8 mm | 530 mm | 249 g | R 357.36 |
| | 9.53 mm | | | | | |



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 | |

Description

- 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



5/16" HEX INSERT BITS (TORX® BITS)

| ITEM NO. | TORX SIZE | DEPTH DIA. | OVERALL LENGTH | | PRICE |
|------------|-----------|------------|----------------|-------|-------|
| 480-TX-20X | T-20 | .151 | 1-1/4" | 32 mm | P.O.R |
| 480-TX-25X | T-25 | .173 | 1-1/4" | 32 mm | |
| 480-TX-27X | T-27 | .195 | 1-1/4" | 32 mm | |
| 480-TX-30X | T-30 | .216 | 1-1/4" | 32 mm | |
| 480-TX-40X | T-40 | .260 | 1-1/4" | 32 mm | |
| 480-TX-45X | T-45 | .306 | 1-1/4" | 32 mm | |
| 480-TX-50X | T-50 | .346 | 1-1/4" | 32 mm | |
| 480-TX-55X | T-55 | .440 | 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 | |

*Available with ACR ribs for removal only



1/4" HEX INSERT BITS (TORX® BITS)

| ITEM NO. | TORX SIZE | DEPTH DIA. | OVERALL LENGTH | | PRICE |
|------------|-----------|------------|----------------|-------|-------|
| 440-TX-05X | T-5 | .055 | 1" | 25 mm | P.O.R |
| 440-TX-06X | T-6 | .065 | 1" | 25 mm | |
| 440-TX-07X | T-7 | .077 | 1" | 25 mm | |
| 440-TX-08X | T-8 | .090 | 1" | 25 mm | |
| 440-TX-09X | T-9 | .097 | 1" | 25 mm | |
| 440-TX-10X | T-10 | .107 | 1" | 25 mm | |
| 440-TX-15X | T-15 | .128 | 1" | 25 mm | |
| 440-TX-20X | T-20 | .151 | 1" | 25 mm | |
| 440-TX-25X | T-25 | .173 | 1" | 25 mm | |
| 440-TX-27X | T-27 | .195 | 1" | 25 mm | |
| 440-TX-30X | T-30 | .216 | 1" | 25 mm | |
| 440-TX-40X | T-40 | .260 | 1" | 25 mm | |
| 440-TX-45X | T-45 | .306 | 1-1/4" | 32 mm | |
| 440-TX-50X | T-50 | .346 | 1-1/4" | 32 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 (TRI-WING® BITS)

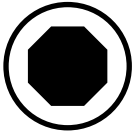
| ITEM NO. | RE-CESS SIZE | SCREW SIZE TENSION HEAD | SCREW SIZE SHEAR HEAD | OVERALL LENGTH | PRICE |
|-----------|--------------|-------------------------|-----------------------|----------------|-------|
| TWD-4-ACR | 4 | 8-32 | 10-32 | 25 mm | P.O.R |
| TWD-5-ACR | 5 | 10-32 | 1/4-28 | 25 mm | |





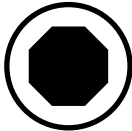
1/4" HEX INSERT BITS (HEX HEAD BITS) SAE

| ITEM NO. | HEX SIZE | OVERALL LENGTH | | PRICE |
|----------|----------|----------------|-------|-------|
| 185-000X | .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" | 33 mm | |
| 185-4X | 3/16 | 1-5/16" | 33 mm | |
| 185-5X | 7/32 | 1-5/16" | 33 mm | |
| 185-6X | 1/4 | 1-5/16" | 33 mm | |
| 185-7X | 5/16 | 1-1/4" | 32 mm | |
| 185-8X | 3/8 | 1-1/4" | 32 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 | |



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

| ITEM NO. | POINT | 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 | |



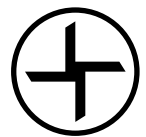
1/4" HEX INSERT BITS (TRI-WING® BITS)

| 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 | 4-40 | 25 mm | |
| TWD-2 | 2 | 4-40 | 6-32 | 25 mm | |
| TWD-3 | 3 | 6-32 | 8-32 | 25 mm | |
| TWD-4 | 4 | 8-32 | 10-32 | 25 mm | |
| TWD-5 | 5 | 10-32 | 1/4-28 | 25 mm | |
| TWD-6 | 6 | 1/4 | 5/16 | 25 mm | |
| TWD-7 | 7 | 5/16 | 3/8 | 25 mm | |



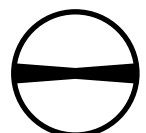
1/4" HEX INSERT BITS (TORQ-SET® BITS)

| 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 | |



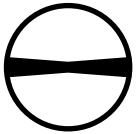
1/4" SQUARE DRIVE INSERT BITS (HI-TORQUE® BITS)

| ITEM NO. | RECESS SIZE | BODY DIAMETER | BLADE WIDTH | BLADE THICKNESS | OVERALL LENGTH | PRICE |
|----------|-------------|---------------|-------------|-----------------|----------------|-------|
| HTS-0 | 0 | 1/2" | .167 | 0.29 | 1" | P.O.R |
| HTS-1 | 1 | 1/2" | .274 | 0.49 | 1" | |
| HTS-2 | 2 | 1/2" | .295 | 0.59 | 1" | |
| HTS-3 | 3 | 1/2" | .377 | 0.59 | 1" | |
| HTS-4 | 4 | 1/2" | .502 | 0.73 | 1" | |



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

| ITEM NO. | RE-CESS SIZE | BODY DIAMETER | BLADE WIDTH | BLADE THICK-NESS | OVERALL LENGTH | |
|----------|--------------|---------------|-------------|------------------|----------------|-------|
| HTS-3A | 3 | 3/4" | .377" | .059" | 1" | P.O.R |
| HTS-4A | 4 | 3/4" | .502" | .073" | 1" | |
| HTS-5 | 5 | 3/4" | .629" | .079" | 1-1/4" | |
| HTS-6 | 6 | 3/4" | .745" | .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 | |

*Available with ACR® ribs for removal only



CONSISTENCY
IS WHAT TRANSFORMS AVERAGE INTO
EXCELLENCE

Avex Professional Tools have been supplying Apex Specialized assembly products since 1994 through our Port Elizabeth office into the Automotive industry for safety critical processes on Assembly and Axle lines, along with specialized riveting and cordless assembly tools from HST.



90°ANGLE DRILL

| ITEM NO. | FREE RPM | OVERALL LENGTH | WEIGHT | PRICE |
|------------|----------|------------------|------------------|------------|
| 13-1227A-1 | 3000 | 8-1/4" (210 mm) | 1.25lbs (0.6 kg) | R 7 599.95 |

Description

- 90° Angle - 1/4" Capacity, 1/4"-28 Thread - 0.3 hp (0.22 kW)
- Affordable Close-Quarter Drilling Tools
- Steel alloy cylinder & rotor for long tool life
- Precision machined for smooth & quiet operation
- Milled motor housing - rear exhaust



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" | R 862.11 |
| 02-10102 | HSS | 6 | 3/16" to 1/2" | 1/4" | 3/8" | R 862.11 |
| 02-10103 | HSS | 9 | 1/4" to 3/4" | 3/8" | 1/8" | R 1 553.14 |

*Please note:

Various sizes available, please contact our sales team.

Description

- Single flute cutting edge for greater control through steps



45°ANGLE DRILL

| ITEM NO. | FREE RPM | OVERALL LENGTH | WEIGHT | PRICE |
|------------|----------|----------------|------------------|------------|
| 13-1227A-2 | 3000 | 9" (229 mm) | 1.25lbs (0.6kgs) | R 8 898.07 |

Description

- 45° Angle - 1/4" Capacity, 1/4"-28 Thread - 0.3 hp (0.22 kW)
- Affordable Close-Quarter Drilling Tools
- Steel alloy cylinder & rotor for long tool life
- Precision machined for smooth & quiet operation
- Milled motor housing - rear exhaust



THREADED SHANK ADAPTOR DRILLS

| ITEM NO. | DRILL SIZE | LENGTH | SHANK THREAD | PRICE |
|--------------|------------|--------|--------------|----------|
| 02-2961-3/32 | 3/32" | 1-1/4" | 1/4" - 28 | R 112.28 |
| 02-2961-1/8 | 1/8" | 1-1/4" | 1/4" - 28 | R 56.14 |
| 02-2961-5/32 | 5/32" | 1-1/4" | 1/4" - 28 | R 57.47 |
| 02-2961-3/16 | 3/16" | 1-1/4" | 1/4" - 28 | R 61.48 |

*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



COLLET CHUCKS

| ITEM NO. | NO. OF PIECES | PRICE |
|----------|---------------|----------|
| 53-92964 | 4 | R 477.17 |

Description

- Integral units hold one size only, sub adaptor not required

Contents

Size:

- #10, #21, #30 and # 40



CHIP CHASER

| ITEM NO. | BLADE LENGTH | PRICE |
|----------|--------------|----------|
| 04-200 | 5-7/8" | R 133.66 |

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" (186 mm) | 2.25 lbs (1.0 kg) | R 4 517.74 |
| 17-4XSP | 1740 | 1/4" Aluminium - 3/16" Steel | 8-5/16" (211 mm) | 2.75 lbs (1.2 kg) | R 5 215.00 |

Description

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

RIVET GUN KITS



| ITEM NO. | DESCRIPTION | NO. OF PIECES | PRICE |
|----------|---------------|---------------|-------------|
| 53-RGK | Rivet Gun Kit | 22 | R 10 238.42 |

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"

Offset Rivet:

- Overall Length 3-1/2"
- 3/32", 1/8", 5/32"

| | QTY |
|----------------------------|-----|
| • Bucking Bar | 4 |
| • Power Regulator | 1 |
| • Beehive Retaining Spring | 1 |
| • Handi Retainer Spring | 1 |
| • Rivet Gun 3XSP | 1 |

RIVET NUT KIT



| ITEM NO. | MATERIAL | SIZES | WEIGHT | PRICE |
|----------|-----------------------------|--|----------------|------------|
| 39313 | Copper and Aluminium Alloys | 1/8" 3/16" 1/4" 5/16" 3/8" | 3 lbs (1.3 kg) | R 2 809.55 |

RIVET SNAP SET

| ITEM NO. | NO. OF PIECES | SHANK | OVERALL LENGTH | PRICE |
|----------|---------------|-------|----------------|----------|
| 53-106 | 6 | .401 | 3-1/2" (89 mm) | R 955.67 |

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 SPACING FAN

| ITEM NO. | TYPE | FINGERS | UNIV. AN470 | PRICE |
|----------|----------|---------|-------------|----------|
| 46-081 | Standard | 20 | 38" (97 cm) | R 888.84 |

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" | R 987.75 |
| 04-501 | Heavy Duty | 3/32" to 1/4" | R 1 403.44 |

Description

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



RIVET SNAPS

| ITEM NO. | SHANK | CUPPING SIZE | UNIV. AN470 | OVERALL LENGTH | PRICE |
|------------|-------|--------------|-------------|----------------|----------|
| 07-10-4702 | 0.401 | 1/16" | 4702 | 3-1/2" (89mm) | R 486.53 |
| 07-10-4703 | 0.401 | 3/32" | 4703 | 3-1/2" (89mm) | R 199.15 |
| 07-10-4704 | 0.401 | 1/8" | 4704 | 3-1/2" (89mm) | R 199.15 |
| 07-10-4705 | 0.401 | 5/32" | 4705 | 3-1/2" (89mm) | R 199.15 |
| 07-10-4706 | 0.401 | 3/16" | 4706 | 3-1/2" (89mm) | R 199.15 |
| 07-10-4707 | 0.401 | 7/32" | 4707 | 3-1/2" (89mm) | R 486.53 |
| 07-10-4708 | 0.401 | 1/4" | 4708 | 3-1/2" (89mm) | R 241.93 |
| 07-10-4709 | 0.401 | 9/32" | 4709 | 3-1/2" (89mm) | R 300.20 |

*More sizes available, contact our sales team.

Description

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



MICRO-STOP COUNTERSINK CUTTER KIT

| ITEM NO. | NO. OF PIECES | PRICE |
|----------|---------------|------------|
| 53-590 | 17 | R 5 754.10 |

Description

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



COUNTERSINK CUTTERS

| ITEM NO. | PILOT DIAMETER | BODY DIAMETER | PRICE |
|-------------|----------------|---------------|----------|
| 02-305-3 | 3/32" | 1/2" | R 271.33 |
| 02-305-4 | 1/8" | 1/2" | R 271.33 |
| 02-305-5 | 5/32" | 1/2" | R 271.33 |
| 02-305-6 | 3/16" | 1/2" | R 271.33 |
| 02-304-1/8 | 1/8" | 7/16" | R 271.33 |
| 02-304-3/32 | 3/32" | 7/16" | R 271.33 |
| 02-304-3/16 | 3/16" | 7/16" | R 271.33 |
| 02-304-5/32 | 5/32" | 7/16" | R 271.33 |

*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 ADJUSTMENT | MAX R.P.M | PRICE |
|----------|-------------|----------|--------------|------------------|-----------|----------|
| 02-441 | 1/4" - 28 | 5/8" | 5/16" | 0.001" | 3000 | R 747.16 |

Description

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



HAND RIVET SQUEEZER

| ITEM NO. | REACH | GAP | YOKES INCLUDED | PRICE |
|------------|-------|--------|----------------|------------|
| 53-420-13A | 1" | 1-1/4" | 1" and 3" | R 5 013.62 |

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 | R 15.33 |
| 04-M-1/8 | 0 to 1/4" | #30 | R 15.33 |
| 04-M-5/32 | 0 to 1/4" | #20 | R 15.33 |
| 04-M-3/16 | 0 to 1/4" | #10 | R 15.33 |

*More sizes available, contact our sales team.

Description

- Sheet metal fasteners "M" type



CLECO PLIER

| ITEM NO. | HANDLE | PRICE |
|----------|--------|----------|
| 04-62 | METAL | R 173.76 |

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 | R 454.97 |

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 | R 451.36 |

Description

- Ratcheting wrench sets can be used with any 1/4" drive bit as a ratcheting screwdriver
- Use with 1/4" adaptor 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



DOUBLE RING RATCHETING WRENCHES

| ITEM NO. | SIZE | DESCRIPTION | PRICE |
|----------|--------------|----------------------------|-----------------|
| RB810DH | 1/4" x 5/16" | Ratcheting wrench 12 point | R 218.87 |
| RB1214DH | 3/8" x 7/16" | Ratcheting wrench 12 point | R 218.87 |
| RB1618DH | 1/2" x 9/16" | Ratcheting wrench 12 point | R 271.33 |

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



BRISTOL SPLINE

| ITEM NO. | DESCRIPTION | PACKAGING | NO. OF PIECES | PRICE |
|----------|--------------------|----------------------|---------------|-----------------|
| SS-508 | Bristol Spline Set | Plastic Sleeve Pouch | 9 | R 739.47 |

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



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" | R 238.68 |
| 43-025 | .025" | R 238.68 |
| 43-032 | .032" | R 238.68 |
| 43-041 | .041" | R 238.68 |

Description

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



BOLT GAUGE

| ITEM NO. | DESCRIPTION | PRICE |
|----------|-------------|----------|
| 1350 | Bolt Gauge | R 320.79 |

Description

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



HIGH VOLTAGE CABLE TESTER

| ITEM NO. | DESCRIPTION | PRICE |
|----------|---------------------|------------|
| TP103 | High Voltage Tester | R 1 935.52 |

*Not supplied with 12 months calibration certificate

*Contact our Sales team for quote

Description

- This unit operates off the aircraft power supply and provides a fast and accurate test of aircraft ignition cables.
- Accurate testing of aircraft ignition cables
- Simple 3 wire connection
- Press button and test is complete



TIMING INDICATOR

| ITEM NO. | DESCRIPTION | PRICE |
|----------|------------------|------------|
| TP102 | Timing Indicator | R 1 935.52 |

*Not supplied with 12 months calibration certificate

*Contact our Sales team for quote

Description

- This quality tool is supplied with an 18mm top dead centre indicator for the #1 cylinder
- The Timing Indicator attaches to most aircraft engines, equipped with propeller nose cones (spinners), by an elastic strap
- They are very easy to use and are accurate to 1/2 degree
- Aluminium unit designed to speed up progress of timing magnetos to engine



DIFFERENTIAL CYLINDER TESTER

| ITEM NO. | DESCRIPTION | PRICE |
|----------|--------------------------------------|------------|
| TP104 | Differential Tester (Blow by Gauge) | R 2 694.08 |

*Not supplied with 12 months calibration certificate

*Contact our Sales team for quote

Description

- Our Differential Cylinder Pressure Tester is a fast and accurate test to help determine worn or cracked rings, locate defective intake or exhaust valves, worn or stripped spark plug bushings or leaky head gaskets among others



MAGNETO TIMING LIGHT

| ITEM NO. | DESCRIPTION | PRICE |
|----------|---------------------------|------------|
| TP105 | Dual Magneto Timing Light | R 1 930.91 |

*Not supplied with 12 months calibration certificate
 *Contact our Sales team for quote on calibration

Description

- Complete with batteries for internal timing and synchronizing of magnetos to the aircraft engines
- Simply attach 3 clips to magnetos and adjust until both lights flash in synchrony and the buzzer changes pitch



SUPERSONIC AIR VAC

| ITEM NO. | DESCRIPTION | PRICE |
|----------|-------------|----------|
| 15-1580 | Air Vac | R 735.13 |

Description

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



TYRE INFLATER

| ITEM NO. | RANGE | PRESSURE | BSP INLET | PRICE |
|------------|----------------|------------|-----------|------------|
| PCLALG5H04 | 45 -300 lbf/in | 3 - 21 Bar | 1/4" | R 2 002.62 |

*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



TAPS

| ITEM NO. | THREAD | CUT | NO. OF FLUTES | PRICE |
|----------|------------|-------|---------------|---------|
| 1118 | 6 - 32 NC | Taper | 3 | R 82.49 |
| 1124 | 8 - 32 NC | Taper | 4 | R 82.49 |
| 1128ZR | 10 - 24 NC | Taper | 4 | R 82.49 |

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



37° FLARING TOOL

| ITEM NO. | MATERIAL | FLARES | WEIGHT | PRICE |
|----------|-----------------------------|--|----------------|------------|
| 212-FB | Copper and Aluminium Alloys | 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" | 3 lbs (1.3 kg) | R 3 663.56 |



BOELUBE® LUBRICANT

| ITEM NO. | TYPE | SIZE | COLOUR | PRICE |
|----------|-------|------------------|--------|----------|
| 70200-13 | Solid | 1.6 oz Push Tube | White | R 110.94 |

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



TENSIOMETER



| ITEM NO. | FOR USE ON CABLES | READING INTERVAL | RANGES | RISER USED |
|------------|-----------------------|--------------------|---------------|--------------|
| 39-T5-2002 | 1/16", 3/32" and 1/8" | 5 (10 to 50 lbs) | 10 to 100 lbs | #1 |
| | 5/32" and 3/16" | 10 (50 to 150 lbs) | 15 to 150lbs | #2C |
| | 7/32" and 1/4" | 10 (50 to 150 lbs) | 25 to 150 lbs | #3 |
| | | | | PRICE |
| | | | | P.O.R |

*Not supplied with 12 months calibration certificate
*Contact our Sales team for quote on calibration

Description

- These ruggedly constructed, durable instruments are accurate and reliable
- May be used continuously without resetting or checking
- No temperature error
- Small & lightweight (only 12oz)
- Units are rebuild supplied with warranty Includes:
- Appropriate riser blocks, case and documentation

LUBRICATION KIT



| ITEM NO. | DESCRIPTION | NO. OF PIECES | PRICE |
|----------|-------------------|---------------|-------------------|
| ACK2 | Aviation Lube Kit | 13 | R 8 831.09 |

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

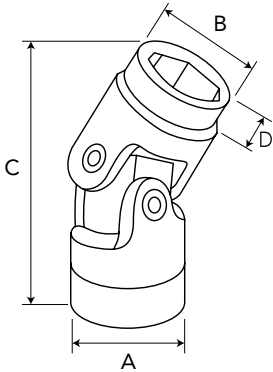
Contents

- 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.



for the Love of tools!

S•K FLEX FRACTIONAL SOCKETS



| ITEM NO. | SIZE | A | B | C | D | |
|----------|--------|------|------|------|------|----------|
| 43606 | 3/16" | 0.31 | 0.50 | 1.20 | 0.10 | R 650.85 |
| 43607 | 7/32" | 0.34 | 0.50 | 1.20 | 0.11 | R 650.85 |
| 43608 | 1/4" | 0.39 | 0.50 | 1.24 | 0.13 | R 650.85 |
| 43609 | 9/32" | 0.42 | 0.50 | 1.25 | 0.15 | R 650.85 |
| 43610 | 5/16" | 0.47 | 0.50 | 1.27 | 0.15 | R 650.85 |
| 43611 | 11/32" | 0.50 | 0.50 | 1.30 | 0.16 | R 650.85 |
| 43612 | 3/8" | 0.53 | 0.50 | 1.33 | 0.16 | R 650.85 |
| 43614 | 7/16" | 0.63 | 0.50 | 1.41 | 0.22 | R 650.85 |
| 43616 | 1/2" | 0.69 | 0.50 | 1.53 | 0.27 | R 650.85 |
| 43618 | 9/16" | 0.78 | 0.50 | 1.57 | 0.33 | R 650.85 |



100% Made in the U.S.A.

You can count on the quality workmanship and value of these American made sockets.

SureGrip® Drive Design

The SureGrip® drive design drives the side of the fastener, not the corner. This not only provides increased strength, but also avoids the rounding of rusted or damaged fasteners, which can occur when using a sharp cornered hex tool.

SuperKrome® Finish

High polish SuperKrome® plating results in a jewelry-like finish, providing long life and maximum corrosion resistance.

Improved Access

Aircraft, automobiles and industrial equipment are using smaller components requiring smaller fasteners. S•K's 1/4" drive flex sockets provide the access needed to get into tight places to remove these small fasteners.

FOAM IT 5 GALLON FOAM UNIT (PORTABLE)

Description

- Draws from pre-mixed solution
- Powered by compressed air
- Hinged back plate provides tool-free access to components
- Quick-change pump
- Natural color tank for easy visibility of product levels
- Integrated hose wraps
- In-line strainer to protect pump from debris
- Anti-kink hose protection.
- Pull out handle for portability (FI-5N only)



| | |
|--|---|
| ITEM CODE | FI-5N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 9.5 mm inside diameter |
| CAPACITY | 5 gallons (18.93 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 20 ft. (6 m) hose with 1/2" (12.7 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | 7" (17.8cm) stainless steel wand with zero tip and ball valve |
| OUTPUT DISTANCE | 15-20 ft. (4.6 to 6 m) |
| OUTPUT VOLUME | 15-30 gal/min (57 to 144 l/min) of foam |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 3 inch non-marking wheels |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

FOAM-iT

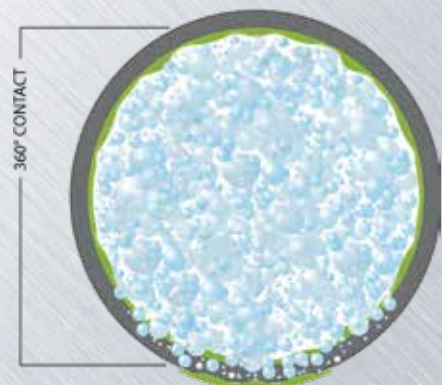
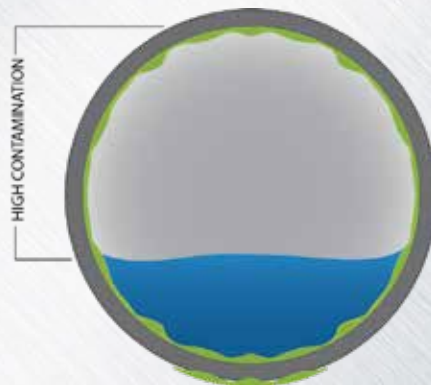


SMART TECHNOLOGY.

No ball valve. No stored pressure. Revolutionary control you won't find anywhere else.

WHY FOAM?

Pathogens and bio film can accumulate in drains, especially on areas of drain walls above the normal fluid level. Foam provides 360° contact along pipe walls for maximum sanitation.



FOAM-IT 10 GALLON FOAM UNIT (PORTABLE)

FOAM-IT 20 GALLON FOAM UNIT (PORTABLE)

| | |
|--|--|
| ITEM CODE | FI-10N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 12.5 gallons (47.32 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 20 ft. (6 m) hose with 1/2 in. (12.7 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | 7 in. (17.8cm) stainless steel wand with zero tip and ball valve |
| OUTPUT DISTANCE | 15 - 20 ft. (4.6 - 6m) |
| OUTPUT VOLUME | 15 - 30 gal/min (57 - 144 l/min) of foam |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 10 inch non-marking wheels |
| PRICE | P.O.R |

| | |
|--|--|
| ITEM CODE | FI-20N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 20 gallons (75.71 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 30 ft. (9 m) hose with 3/4 in. (19 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | 7 in. (17.8cm) stainless steel wand with zero tip and ball valve |
| OUTPUT DISTANCE | 25-30 ft. (7 - 9 m) |
| OUTPUT VOLUME | 20 - 45 gal/min (75 - 170 l/min) of foam |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 10 inch non-marking wheels |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

Description

- Draws from pre-mixed solution
- Powered by compressed air
- Hinged back plate provides tool-free access to components
- Quick-change pump.
- Natural color tank for easy visibility of product levels
- Hinged lid, available in 5 colours
- Integrated hose wraps
- Front facing drain
- In-line strainer to protect pump from debris
- Anti-kink hose protection

Description

- Draws from pre-mixed solution
- Powered by compressed air
- Hinged back plate provides tool-free access to components
- Quick-change pump
- Natural color tank for easy visibility of product levels
- Hinged lid, available in 5 colours
- Integrated hose wraps
- Front facing drain
- In-line strainer to protect pump from debris
- Anti-kink hose protection



FOAM-IT 30 GALLON FOAM UNIT (PORTABLE)

| | |
|--|--|
| ITEM CODE | FI-30N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 30 gallons (113.56 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 30 ft. (9 m) hose with 3/4 in. (19 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | 7 in. (17.8cm) stainless steel wand with zero tip and ball valve |
| OUTPUT DISTANCE | 25-30 ft. (7 - 9 m) |
| OUTPUT VOLUME | 20 - 45 gal/min (75 - 170 l/min) of foam |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 10 inch non-marking wheels Two 5 inch castors with lock |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

Description



SPRAY-IT 10 GALLON SPRAY UNIT (PORTABLE)

| | |
|--|---|
| ITEM CODE | SP-10N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 12.5 gallons (47.32 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 30 ft. (9 m) hose with 3/8 in. (9.5 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | Polypropylene trigger handle with 25° fan tip |
| OUTPUT DISTANCE | 10-12 ft. (3.0 - 3.7 m) |
| OUTPUT VOLUME | 2 gal/min (7.6 l/min) |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 10 inch non-marking wheels |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

Description

- Draws from pre-mixed solution
- Powered by compressed air
- Hinged back plate provides tool-free access to components
- Quick-change pump
- Natural color tank for easy visibility of product levels
- Hinged lid, available in 5 colours
- Integrated hose wraps
- Front-facing drain
- In-line strainer to protect pump from debris



SPRAY-IT 20 GALLON SPRAY UNIT (PORTABLE)

| | |
|--|--|
| ITEM CODE | SP-20N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 20 gallons (75.71 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 30 ft. (9 m) hose. with 3/8 in. (9.5 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | Polypropylene trigger handle with 25° fan tip |
| OUTPUT DISTANCE | 10-12 ft. (3.0 - 3.7 m) |
| OUTPUT VOLUME | 2 gal/min (7.6 l/min) |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 10 inch non-marking wheels |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

Description

- Draws from pre-mixed solution
- Powered by compressed air
- Hinged back plate provides tool-free access to components
- Quick-change pump
- Natural color tank for easy visibility of product levels.
- Hinged lid, available in 5 colours (Not for Model SP-5N)
- Integrated hose wraps
- Front-facing drain
- In-line strainer to protect pump from debris
- Pull out handle for portability (Model SP-5N only)
- In-line strainer to protect pump from debris



SPRAY-IT 5 GALLON SPRAY UNIT (PORTABLE)

| | |
|--|--|
| ITEM CODE | SP-5N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 5 gallons (18.93 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 30 ft. (9 m) hose. with 3/8 in. (9.5 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | Polypropylene trigger handle with 25° fan tip |
| OUTPUT DISTANCE | 10-12 ft. (3.0 - 3.7 m) |
| OUTPUT VOLUME | 2 gal/min (7.6 l/min) |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 3 inch non-marking wheels |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

Description

- Draws from pre-mixed solution
- Powered by compressed air
- Hinged back plate provides tool-free access to components
- Quick-change pump
- Natural color tank for easy visibility of product levels
- Integrated hose wraps
- In-line strainer to protect pump from debris

SPRAY-IT 30 GALLON SPRAY UNIT (PORTABLE)

| | |
|--|--|
| ITEM CODE | SP-30N |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 30 gallons (113.56 litres) |
| DISCHARGE HOSE DIAMETER/LENGTH | 30 ft. (9 m) hose with 3/8 in. (9.5 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | Polypropylene trigger handle with 25° fan tip |
| OUTPUT DISTANCE | 10-12 ft. (3.0 - 3.7 m) |
| OUTPUT VOLUME | 2 gal/min (7.6 l/min) |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| WHEEL TYPE | Two 10 inch non-marking wheels Two 5 inch castors with lock |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

FOG-IT 10 GALLON UNIT WITH 2 NOZZLES ON HANDLE

| | |
|--|--|
| ITEM CODE | FG-10N-2 |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 12.5 gallons (47.32 litres) |
| FLOW RATE | 3.7gal/hour (14 l/hour) at each nozzle |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| DROPLET SIZE | 15 microns at 50 psi |
| COVERAGE AREA | 1 litre of solution will cover approximately 1000 cubic feet** |
| RUNTIME FROM FULL TANK | Approx. 1.5 Hours |
| NO. OF NOZZLES | 2 Nozzles |
| WHEEL TYPE | Two 10 inch non-marking wheels |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

** Area covered and run time may vary based on humidity, air flow and product used

Description

- Draws from pre-mixed solution
- Powered by compressed air
- 2 Nozzles mounted on the unit handle
- Droplet Size: 15 micron at 50 psi (3.4Bar)
- Polypropylene and Karyn nozzle construction
- A full tank of solution will supply the unit with approximately 1.5 Hours
- Hinged back plate provides tool-free access to components
- Natural color tank for easy visibility of product levels
- Hinged lid. Available in 5 colours
- Front facing drain
- In-line strainer to protect pump from debris



FOG-IT 10 GALLON UNIT WITH 3 NOZZLES ON HANDLE

| | |
|--|--|
| ITEM CODE | FG-10N-3 |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 3/8 in. (9.5 mm) inside diameter |
| CAPACITY | 12.5 gallons (47.32 litres) |
| FLOW RATE | 3.7gal/hour (14 l/hour) at each nozzle |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| DROPLET SIZE | 15 microns at 50 psi |
| COVERAGE AREA | 1 litre of solution will cover approximately 1000 cubic feet** |
| RUNTIME FROM FULL TANK | Approx. 1 Hours |
| NO. OF NOZZLES | 3 Nozzles |
| WHEEL TYPE | Two 10 inch non-marking wheels |
| PRICE | P.O.R |

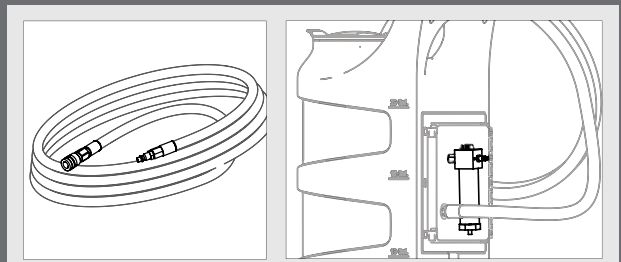
* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

** Area covered and run time may vary based on humidity, air flow and product used



**ADDITIONAL FEATURES
OPTIONAL ON ALL PORTABLE UNITS**

Add convenience with an air hose assembly. Extend pump life with a water separator by removing moisture from compressed air source. Upgrade from standard Santoprene pump to Viton or Kalrez pump





FOAM-IT CONCENTRATE FOAM UNIT (WALL UNIT)

| | |
|--|---|
| ITEM CODE | FI-WC |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from concentrated product |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 8 ft. (2.4 m) clear hose with 1/4 in. (6.4 mm) inside diameter |
| DILUTION RATIO RANGE (WATER: CHEMICAL)* | 14:1 to 320:1 |
| DISCHARGE HOSE DIAMETER/LENGTH | 50 ft. (15 m) hose with 3/4 in. (19 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | 7 in. (17.8 cm) stainless steel wand with zero tip and ball valve |
| OUTPUT DISTANCE | 25 - 30 ft. (7 - 9 m) |
| OUTPUT VOLUME | 20 - 45 gal/min (75 - 170 l/min) of foam |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings

Description

- Draws from concentrated product
- Dilutes at ratios of 14:1 to 320:1
- Powered by compressed air
- Stainless steel ball valve and wand
- Stainless steel fluid fittings
- Quick-change pump



FOAM-IT PRE-MIX FOAM UNIT (WALL UNIT)

| | |
|--|--|
| ITEM CODE | FI-WALL |
| POWER TYPE | Compressed Air |
| CHEMICAL PICKUP TYPE | Draws from pre-mixed solution |
| NUMBER OF PRODUCTS UNIT CAN DRAW FROM (AND WHETHER IT DRAWS SIMULTANEOUSLY OR ONE AT A TIME) | One Product |
| SUCTION LINE LENGTH/DIAMETER | 8 ft. (2.4 m) hose. with 3/8 in. (9.5 mm) inside diameter |
| DISCHARGE HOSE DIAMETER/LENGTH | 50 ft. (15 m) hose. with 3/4 in. (19 mm) inside diameter |
| DISCHARGE WAND/TIP TYPE | 7 inch (17.8 cm) stainless steel wand with zero tip and ball valve |
| OUTPUT DISTANCE | 25 - 30 ft. (7 - 9 m) |
| OUTPUT VOLUME | 20 - 45 gal/min (75 - 170 l/min) of foam |
| FLOW RATE* | 2 gal/min (7.6 l/min) |
| PUMP SEALS | Santoprene. Viton or Kalrez |
| PRICE | P.O.R |

* Dilution rates and flow rates given are based on chemical with viscosity of water and factory air pressure settings



FOAM-IT DRAIN FOAMING ATTACHMENT



| | |
|----------|-------|
| ITEM NO. | PRICE |
| DFA | P.O.R |

Description

Connects to compatible FOAM-iT units using included quick-connect fittings. Foam travels through drains, providing 360° contact along pipe walls for maximum sanitation.

Attachment Size and Type

Stainless steel foam disc covers drains up to 12 inches (30.5cm) in diameter. Rubber stopper plugs drains 3.5 to 5 inches (8.9 - 12.7cm) in diameter.

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 has the ability to both prevent and stop corrosion in more places on power sports equipment than any other product of its type. **Corrosion Block®** is a clean, clear ultra-thin fluid which leaves a non-greasy atmospheric barrier to protect all metal surfaces. **Corrosion Block®** leaves no gummy residue because it does not contain wax, resin, tar, asphalt, silicone or Teflon. It can be sprayed, brushed or wiped on.



CORROSION BLOCK LIQUID & AEROSOL

Corrosion Block® Liquid and Aerosol has been designed to act as a corrosion prevention compound, with the added benefits of being a superior penetrating lubricant, moisture displacer, electrical insulator (dielectric to over 36KV), electrical contact spray. Suitable as H2 Lubricants for use in food production and packaging facilities where there is no direct food contact and promoting a safer working environment as all products are non-toxic, non-hazardous, bio-degradable and remain active against new and existing corrosion for up to 12 months, reducing the need for constant reapplication and replacement of corroded parts and reducing shutdowns and call-outs required to perform maintenance.

APPLICATIONS

- Pressure gauges
- Motor operated valves
- Electronics
- Fuse panels
- Terminal strips
- Battery terminals
- Fan motors
- Circuit boards
- Intercom systems
- Solenoids
- Junction motors
- Switches
- Circuit breakers
- Gear boxes
- Transformers & switchgear
- Fishing vessels & all equipment
- Rods & reels
- 4x4 and off road vehicles
- Wheel bearings
- Roller furling gear
- Air conditioning Units
- Locks & hinges
- Sliding doors, electric gates
- Swimming pool pumps
- Agricultural machinery and equipment
- Earth moving equipment
- Transport vehicles
- Golf carts, turf & grounds equipment
- Outdoor electrical fixtures



20004

20032

20002 / 20001 / 20012

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE* |
|----------|----------------------------------|----------|---------------|------------|
| 20004 | Plastic Bottle | 4 litres | 4 | R 1 801.58 |
| 20032 | Plastic Bottle & trigger Sprayer | 1 litre | 4 | R 541.95 |
| 20012 | Aerosol | 355 ml | 24 | R 282.15 |
| 20002 | Aerosol | 118 ml | 24 | R 116.26 |
| 20001 | Liquid | 1 oz. | 60 | R 41.02 |

*Price Per Unit

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE |
|----------|----------------|------------|---------------|------------|
| 20020 | Plastic Bottle | 20 litres | 1 | R 9 190.66 |
| 20114 | Plastic Drum | 114 litres | 1 | P.O.R |
| 20205 | Plastic Drum | 205 litres | 1 | P.O.R |

*Price Per Unit

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 it 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.

- Superior rust and corrosion protection
- Waterproof - won't 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



25002

25014

25016

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE* |
|----------|-----------|--------|---------------|----------|
| 25002 | Tube | 57 g | 24 | R 93.34 |
| 25014 | Cartridge | 396 g | 10 | R 232.66 |
| 25016 | Tub | 454 g | 6 | R 262.05 |

*Price Per Unit

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE |
|----------|-----------|---------|---------------|-----------|
| 25020 | Bucket | 15.9 kg | 1 | R 7307.97 |
| 25060 | Drum | 60 kg | 1 | P.O.R |
| 25180 | Drum | 180 kg | 1 | P.O.R |

*Price Per Unit

CORROSION BLOCK GEL

Corrosion Block® Gel was specifically developed by adjusting the Corrosion Block® Liquid formula to produce a thicker consistency which is more resistant to wear and abrasion and which becomes fluid again under pressure helping spread into spaces otherwise inaccessible to conventional greases. Corrosion Block® Gel is ideal for use on exposed metal surfaces that haven't been treated with primers or paints and that require a protective coating until it can be treated with primers and/or paint etc. Corrosion Block® Gel has become popular in the off-road vehicle market, to protect under bodies against the effects of saltwater and off-roading, while providing additional protection as the thicker film Corrosion Block® Gel leaves withstands more abrasion in turn increasing time before reapplication is required.

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE* |
|----------|----------------|--------|---------------|-----------|
| 22004 | Plastic Bottle | 4 l | 4 | R 2039.84 |

*Price Per Unit

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE |
|----------|----------------|--------|---------------|-----------|
| 22020 | Plastic Bottle | 20 l | 1 | R 8691.71 |
| 22114 | Drum | 114 l | 1 | P.O.R |
| 22205 | Drum | 205 l | 1 | P.O.R |



REELFAST OIL

Reelfast® is an ultra-thin reel oil that has been developed to extend the Corrosion Block® range and offer superior corrosion protection and lubrication to even the smallest bearings and moving components within your fishing reels. Reelfast® is the ideal product to use when servicing your reels and is mono and braided line friendly, gives no scent off, reduces heat build-up within reels and repels saltwater and it neutralises the corrosive effects of saltwater on your reel and within its components. Reelfast® is safe for the environment at the same time, as it is non-toxic, non-hazardous and it is also dielectric so can help protect your electronic equipment if you don't have a can of Corrosion Block® nearby.

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE* |
|----------|----------------|--------|---------------|---------|
| 21001 | Plastic Bottle | 29 ml | 60 | R 58.77 |

*Price Per Unit

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 performance 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
- Approved 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 silicon, no water, no tar, no asphalt
- Regular ACF-50 treatments reduce maintenance costs and improve overall durability of components

APPLICATIONS

Motorcycles

- Casings
- Cooling Fins
- Throttle Linkages
- Brake Cables
- Batter 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* |
|----------|----------------------------------|--------|---------------|----------|
| 10013 | Aerosol Can | 365 ml | 12 | R 285.26 |
| 10032 | Plastic Bottle & trigger Sprayer | 1 l | 4 | R 660.57 |

*Price Per Unit

| ITEM NO. | CONTAINER | VOLUME | UNITS PER BOX | PRICE* |
|----------|----------------|--------|---------------|------------|
| 10004 | Plastic Bottle | 4 l | 4 | R 2 161.06 |
| 10020 | Plastic Drum | 20 l | 1 | R 9 300.10 |
| 10205 | Plastic Drum | 205 l | 1 | P.O.R |
| 10114 | Plastic Drum | 114 l | 1 | P.O.R |

*Price Per Unit

U-MARK® W20 WATER BASED PAINT MARKER

| | |
|--------------------|-----------------------------------|
| STYLE | Valve Activated |
| DIMENSIONS | 136 x 16 mm |
| DRYING TIME | Approx. 60 sec (on most surfaces) |
| MARKING TEMP RANGE | 2° to 54° C |
| BOX/CASE QUANTITY | 12 ea. per box/144 ea. per case |
| PRICE | R 39.95 Each |

| ITEM NO | COLOUR |
|---------|-----------------|
| 10851 | Black |
| 10852 | Blue |
| 10853 | Green |
| 10854 | Red |
| 10855 | White |
| 10856 | Yellow |
| 10857 | Orange |
| 10860 | Metallic Silver |
| 10861 | Pink |
| 10862 | Violet |
| 10864 | Metallic Gold |
| 10867 | Grey |
| 10869 | Dark Green |

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, plastics, wood, stone, canvas, poster board and more
- Clear barrel helps identify paint level and colour in an instant
- Marker body and cap are made of clear polypropylene and may be recycled
- Less than 0.6% VOC, low odour and non-flammable
- Reversible tip
- 10 ml 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



U-MARK
 PAINT MARKERS

CORROSION
BLOCK®

reelfast

Prevents corrosion. Lubricates fine roller bearings & gears.
Reduces wear. Reduces heat build up in reels. Reduces salt build up on reels.
Micro thin anti-friction lubricant. Mono & Braid line friendly.

- Will target and expel moisture from corroded surfaces thereby killing corrosion on contact
- Forms a specially engineered clean, thin film to protect the metal surface from future corrosion attacks
- Is dielectric (non -conductive) and safe for use on electronic devices and connections.
- Highly versatile and suitable for use in marine, industrial and agricultural environments.
- Excellent penetrating lubricant for loosening seized nuts and bolts
- Will not affect riveted components, rubber and plastic surfaces.



Apply to Reel Seat, Line Rollers and Drag levers



**PLAY
HARD**
LEAVE THE MAINTENANCE TO US!

NEW ARRIVALS

MINI COMBINATION SPANNER SETS



MINIATURE COMBINATION SPANNER SET METRIC 10 PIECE

| ITEM NO. | DESCRIPTION | NO. OF PIECES | WEIGHT | PRICE |
|----------|-------------------------|---------------|--------|----------|
| AT-02-50 | Combination spanner set | 10 | 12 g | R 257.65 |

Description

- Manufactured from high alloy steel
- Designed for precision applications

Contents

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

MINIATURE COMBINATION SPANNER SET 9 PIECE



| ITEM NO. | DESCRIPTION | NO. OF PIECES | WEIGHT | PRICE |
|----------|-------------------------|---------------|--------|----------|
| AT-02-51 | Combination spanner set | 9 | 18 g | R 193.91 |

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 design 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 SAE 10 PIECE



| ITEM NO. | DESCRIPTION | NO. OF PIECES | WEIGHT | PRICE |
|----------|-------------------------|---------------|--------|----------|
| AT-02-52 | Combination spanner set | 10 | 12 g | R 265.01 |

Description

- Manufactured from high alloy steel
- Designed for precision applications

Contents

- 5/32", 3/16", 13/64", 7/32", 1/4", 15/64", 1/4", 9/32", 5/16", 3/8" and 7/16"

NEW ARRIVALS

HANDY INSERTS



TOTE TRAY

| ITEM NO. | COLOUR | WIDTH | DEPTH | HEIGHT* | WEIGHT | PRICE |
|----------|--------|--------|--------|---------|--------|---------|
| TOTE | Red | 490 mm | 205 mm | 75 mm | 1 kg | R 99.00 |

Features:

- Single wall construction for a sturdy and durable frame
- Powder coated
- Fits into 6 Drawer Top Chest AT-01-004



AVEX GROUP




AVEX PROFESSIONAL TOOLS (PTY) LTD

Suppliers of aerospace, engineering, motor assembly, mining and general tools. Avex Tools is capable of supplying the customer with a single source solution, allowing for convenience and efficiency.




AVEX AIR TRANSPORT (PTY) LTD

Regional and international charter. Avex is completely vertically integrated in the aviation industry and has been involved in flying training, charter, aircraft management and aircraft maintenance since 1965.



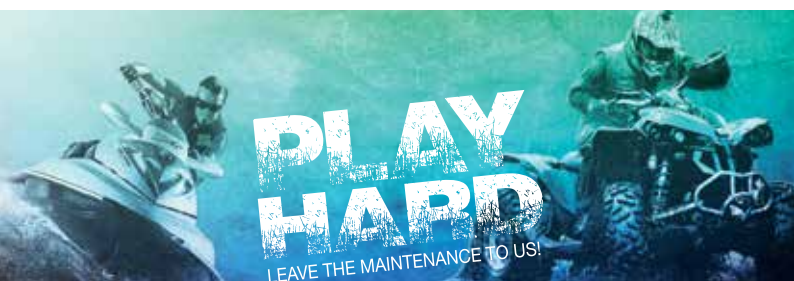

AVEX INFORMATION PRODUCTS (PTY) LTD

Handling data and information through innovative product solutions. AVEX is the appointed Southern Africa representative for the following products: ATP, IHS JANE'S, ICAO, JEPPESEN, FAA AERONAUTICAL and NAVTECH.




AVEX AIR TECHNICAL (PTY) LTD

Occupying a state-of-the-art hangar at JHB OR Tambo International Airport, Avex offers the highest standards in aircraft maintenance and technical solutions.




AVEX CORROSION & TOOL SOLUTIONS (PTY) LTD

Corrosion Block and ACF-50 are market leading, industry specific formulas. Prevent equipment downtime, repair and replacement with regular scheduled preventive corrosion maintenance.



SHOP ONLINE NOW
www.avextoolshop.co.za



JOHANNESBURG (HQ)

Tel +27 11 974 4855

Fax +27 11 974 6736

TOOLBOX SHOP:

Avex House,
57 Loper Avenue, Aeroport,
Spartan, Kempton Park,
South Africa.

Email: info@avexair.com

Postal Address:
Private bag X10404
Edleen
1625
South Africa.

PORT ELIZABETH

Tel +27 41 363 8222

Fax +27 41 363 8265

TOOLBOX SHOP:

32 3rd Avenue
Newton Park,
Port Elizabeth,
South Africa.

Email: avextool@mweb.co.za

Postal Address:
PO Box 35128
Newton Park
6055
South Africa.

CAPE TOWN

Tel +27 21 981 0342

Cell +27 72 684 6983

TOOLBOX SHOP:

Unit i1 Okavango Junction,
Kenwill Drive, Okavango Park,
Brackenfell,
South Africa.

Email: info@corrosionblock.co.za

Postal Address:
Unit i1, Okavango Junction,
Kenwil Drive, Brackenfell,
7560
South Africa.

www.avexair.com

Your Avex Professional Tools Agent: