

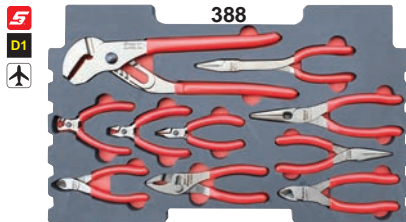
Snap-on®

AVIATION TOOL SETS



Foreign Object Debris costs the aerospace industry millions of dollars each year in damage to equipment and personnel. Tool control systems control tool shrinkage and replacement cost. They also help reduce lost-tool downtime. In critical industries and applications such as aviation, tool control is an essential step toward eliminating FOD (Foreign Object Damage).





MOD.388SR43F Pliers Set 10pc
Part #
 196ACF Long Nose Pliers w/Cutter 200mm
 46ACF Combination Slip Joint Pliers 150mm
 61CF Duck Bill Pliers 200mm
 85ACF,86ACF Side Cutter 125 & 150mm
 95ACF,AWP120 Long Nose 150mm, Waterpump 300mm
 P86145A Semi-Flush End Cutter 115mm
 P88145A Semi-Flush Side Cutter 115mm
 P91045A Serrated Jaws Snipe Nose 115mm



MOD.395SR43F Utility Set 17pc
Part #
 91ACP Waterpump Pliers 225mm
 BP12B Ball Peen Hammer 340g
 GA199A Combination Aluminum Starter
 GA353B 4-Jaw Flexible Pickup Tool
 P92055A Mini Long Nose Pliers 145mm
 TZK5 5pc Tweezer Set
 SGDE70ESD Phillips / Flat Tip Electronic Miniature Screwdriver Set 7pc



MOD.390SR43F Aviation Snips, Wire Twister & Measuring Set 10pc
Part #
 AVSNP01010 Aviation Snip - Left Cut
 AVSNP01020 Aviation Snip - Right Cut
 AVSNP01030 Aviation Snip - Straight Cut
 PWCSTACF Wire Stripper/Cutter/Crimper 175mm
 RULER600 Steel Ruler 6"
 SQUARECOMB-CS Measuring Combination Square 4pc
 WTRW9 Reversible Wire Twister / Cutter 275mm



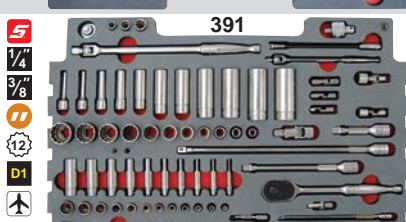
MOD.394SR43F Screwdriver Set 17pc
Part #
 120SSDP,20SSD 90° Offset Ph #1 & 2 & Flat 1.25 x 8
 SGD304BR,306BR Mini Flat 3 x 75 & 4.7 x 75
 SGD2BR-8BR Flat 5.5x75, 6x100, 8x150 & 9.5x200
 SGMRC44B Ratcheting with 2 x Bits
 SGDP300BR,301BR Mini Phillips #0 x 75 & #1 x 75
 SGDP31IRBR,421RBR Phillips #1 x 75 & #2 x 100
 SGDP82BR,122BR Phillips #2 x 200 & #2 x 300
 SHD1R,SHDP22IRR Stubby Flat 6 x 40 & Phillips #2 x 40



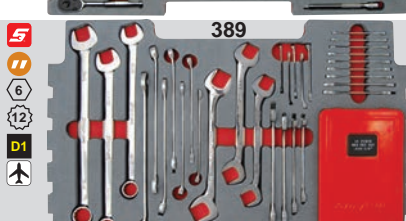
MOD.392SR43F Utility Set 15pc
Part #
 10HR,10MA Files - Half-Round & Mill 250mm
 FBSG325 Step Ground Feeler Gauge 25pc
 GA295,PTM157 Round & Oval Mirror
 GA98A,YA337A File Handle, File Brush
 HSG319 Hacksaw 300mm Blade
 PT28E Magnetic Pick-Up Tool 425mm
 PT5C Telescopic Magnetic Pick-Up Tool
 SGASA204CR Mini Pick Set 4pc
 YA339A Straight / 90° Scribe



MOD.393SR43F Hammers, Punches Set 16pc
Part #
 ECPND032 Foldable Dual Pen Rechargeable Light
 HBB08 Dead Blow Ball Peen Hammer 220g
 HBFE24,HBPT16 Dead Blow 680g, Plastic Tip 450g
 KER1600S0 Lockback Chive Knife
 PPC103A-110A Pin Punches 2.4-8mm x 7
 PPC31 Center Punch 3mm
 SDDD41 Reversible Blade Screwdriver Set 3pc
 SGDMRC11A Ratcheting Stubby Screwdriver
 TPM16EM Tape Measure 5Mtr / 16Ft



MOD.391SR43F 1/4" & 3/8" Socket & Accessories Set 69pc
Part #
1/4" Tools
 T72 Ratchet 112mm
 TMU8B Universal Joint
 TMXK2,4,60 Extension 50,100 & 150mm
 TM61A Flexible Extension 150mm
 TMD04-18 12pt Std Skts 1/8-9/16" x 12
 STMD6-18 12pt Dp Skts 3/16-9/16" x 10
 TMU121A-181A 12pt Std Universal Skts 3/8, 7/16, 1/2 & 9/16" x 4



MOD.389SR43F Allen Key, Open End & Combination Spanner Set 46pc
Part #
 AW1015DHK 15pc L/Shaped Hex Set .028-3/8"
 DS88A-2224A 15°/60° Offset O/End 1/8"-3/8" x 9
 OXI4SB-6SB 6pt Comb Midget 1/8" - 3/16" x 3
 OXI7B,8B 12pt Comb Midget 7/32 & 1/4"
 OEX8B-24B 12pt Comb Std 1/4" - 3/4" x 10
 VS12B-24B 4-Way Angle Head OEnd 1/4"-3/4 x 7

KMC18AVTKAV
Aircraft Maintenance & Avionics
200pc Tool Set
with 8Drw KMC Composite
Tool Chest
(contains 8 x MODs as illustrated)

Snap-on
KMC Series All Weather Composite Tool Chest
 Colours Available :
 Black,
 Dark Green,
 Orange
 & Tan

Personalised Laser Marking Available

KMC18AVTK
Aircraft Maintenance
132pc Tool Set with 8Drw KMC Composite Tool Chest
(set illustrated below)

Part #	Description	Part #	Description
F80	Ratchet 190mm	TM408	8pt Dbl Sq Skt 1/4"
FU8A	Universal Joint	TM410	8pt Dbl Sq Skt 5/16"
FXK3	Extension 75	TM412	8pt Dbl Sq Skt 3/8"
FXK6	Extension 150mm	TM77	Ratchet Adaptor
FXK11	Extension 200mm	TM82	Flat Tip Bit Skt 1/4"
F10LD	Breaker Bar 250mm	TMS70A	Spinner Ratchet
F081-281	12pt Std Skts 1/4-7/8" x 11	TM10G	Breaker Bar 150mm 2 x Bits (Flat & Ph)
SF081-281	12pt Deep Skts 1/4-7/8" x 11		

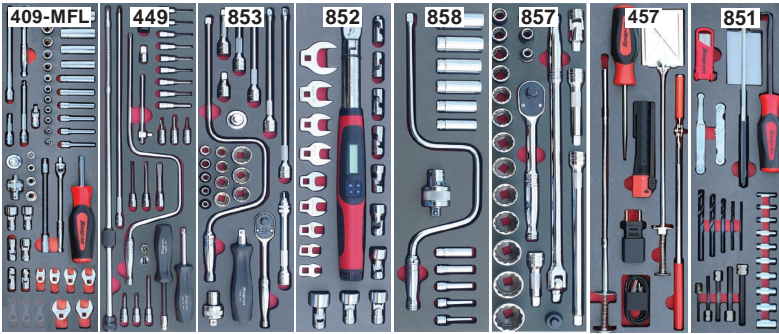
Benefits of Foam Control Inserts

- Increased Productivity
- Visual Tool Control (Colour Contrast)
- Avoid Foreign Object Damage (FOD)
- Reduced Tool Loss
- Professional Presentation

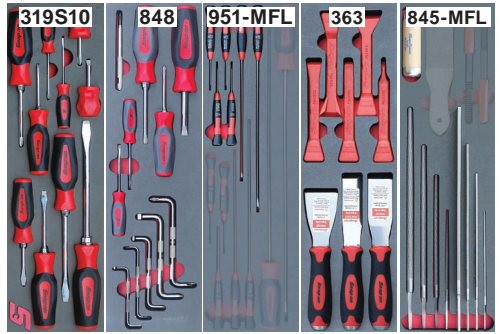




X-Wide Drawer 1



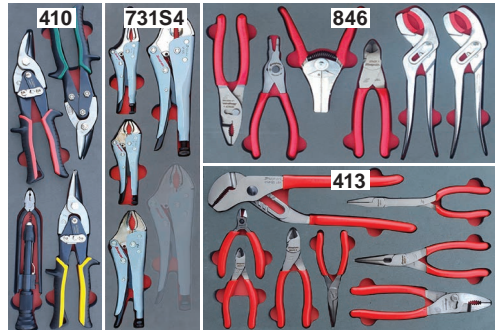
Wide Drawer 3



X-Wide Drawer 2



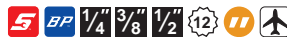
Wide Drawer 4



Wide Drawer 5



*ATKMFL2422-\$



Master Flightline 400pc Tool Set with X-Wide 10Drw Classic Roll Cabinet

Other Colour Options
(Gloss Finish) :

- Storm Grey / Black trims
- Black / Red trims
- Supersonic Blue / Titanium trims
- Electric Orange / Titanium trims

Set Breakdown :

1/4" Sockets & Accessories : 12 x 12Pt Std Skts 1/8" - 9/16", 10 x 12Pt Deep Skts 3/16" - 9/16", 9 x Allen Key Skts 5/64" - 1/4", 6 x 12Pt Universal Skts 1/4" - 9/16", 6 x Open-End Crowfoot 1/4" - 9/16", 3 x 8Pt Double Square Skts 1/4", 5/16" & 3/8", 3 x Std Clutch Skt Drivers 3/16, 1/4 & 5/32", 2 x Recessed Blade Carburetor Screwdrivers 3/8x1/32 & 7/16x1/32, 1 x Flat Tip Short Bit Skt 1/4", 5 x Std Bit Skts (Flat Tip 3/16, 1/4 & 3/8" & Phillips #1 & #2), 1 x Long Bit Skt Ph #2, FOD Ratchet 115mm, Ratcheting Adaptor, 3 x Spinner Handles (Soft Grip Handle, Hard Handle & Flexible Shaft), Breaker Bar 150mm, Sliding T-Handle 115mm, 4 x Extensions 50, 100, 150 & 350mm, Flexible Extension 150mm, Universal Joint, Spinner Ratchet, 2 x Adaptors 3/8x1/4 & 1/4x3/8, Flexible Adjusting Tool 500mm & Speeder 400mm

3/8" Sockets & Accessories : 12 x 12Pt Std Skts 1/4" - 7/8", 11 x 12Pt Deep Skts 1/4" - 7/8", 9 x Open-End Crowfoot 3/8" - 7/8" & 1-1/4", 10 x 12Pt Universal Skts 5/16" - 15/16", FOD Ratchet 190mm, Ratcheting Adaptor, Spinner Ratchet, Stubby Spinner Handle, 7 x Extensions 38, 75, 100, 150, 200, 275mm & Quick Release Locking 150mm, Speeder 450mm & Fixed-Head Techwrench Torque Wrench 5-100 ft-lb

1/2" Sockets & Accessories : 16 x 12Pt Std Skts 3/8" - 1-5/16", FOD Ratchet 260mm, Ratcheting Adaptor, Breaker Bar 450mm, Sliding T-Handle 300mm, Universal Joint, 3 x Extensions 75, 125 & 275mm, Adaptor 1/2x3/8", Speeder 450mm & Fixed-Head Techwrench Torque Wrench 12.5-250 ft-lb

Spanners & Allen Keys : 5 x Midget Combination Spanners 3/16"-5/16", 11 x Combination Spanners 3/8"-1", 5 x Pipe Spanners 1/4"-13/16", 15 x Open End Spanners 1/4" - 1-5/16", 9 x 10" Offset Short Handle Box Spanners 3/16"-13/16", 6 x 0" Offset Ratcheting Box Spanners 1/4"-15/16", 5 x High-Performance 15" Offset Box Spanners 1/4"-13/16", 13pc High-Speed Jobber Length 118" Point Drill Bit Set, 4 x Adjustable Spanners 150, 200, 250 & 300mm, 7 x Nut Drivers 1/4"-1/2" & 20pc L-Shaped Hex Wrench Set .028-3/4"

Pliers : Long Nose 150mm, Long Nose w/Cutter 200mm, Combination Slip Joint 200mm, Heavy-Duty Combination Slip Joint 200mm, Duck Bill 200mm, Electronic Side Cutter Semi-Flush 115mm, 3 x Vector Edge Side Cutters 125, 175 & 150mm, Waterpump 300mm, Cannon Plug, Stripmaster® Automatic Wire Stripper (AWG 10, 12, 14, 16, 18, 20, 22), Connector Pliers, Push-Button Int/Ext Circlip Pliers 0° Jaw x .070 Tip, 4 x Locking Pliers (Curved Jaw w/Cutter 125, 175 & 250mm, Long Nose 150mm) & Wire Twister / Cutter 215mm

Screwdrivers : 7 x Flat Tip Eng Type (Stubby 6x40, 2xMini 3x75 & 4.7x75, Std 5.5x75, 6x100, 8x150 & 9.5x200mm Blade), 5 x Phillips (Stubby #2x40, 2xMini #0x75 & #1x75, Std #1x75 & #2x100mm Blade), 2 x Pozidriv (#1x75 & #2x100mm Blade), 5 x 90° Offset Screwdrivers (3 x Flat, 2 x Phillips), 6 x Mini Electronic Flat Tip (1.5x50, 2x50, 2.5x50, 3x50, 3x200 & 4x250mm Blade), Marine Plug Screwdriver & Flat Tip Aluminum Starter

Hammers & Punches : 2 x Plastic Tip 450 & 900g, Ball Peen 450g, 3 x Pin Punches, 3 x Starter Punches, 3 x Chisels, Center Punch, Multi Position Prybar 400mm & Safety Glasses

Files : 4 x Round (150, 200, 250 & 300mm), 4 x Mill (150, 200, 250 & 300mm) & Plastic Handle

Measuring : Micrometer 3-4", Steel Ruler 6", Tape Measure 16Ft, Wire Gap for Aircraft, 38pc Blade Straight Feeler Gauge Set from 0.0015" (0.038mm) to 0.040" (1.016mm) & Combination Feeler / Ignition Gauge

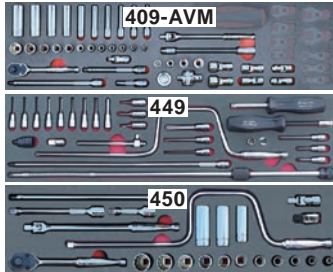
Cutting : 3 x Aviation Snips (Straight, Left & Right Cut), 2 x Tin Snips 175 & 250mm, Hacksaw 300mm Blade & Lockback Knife

Utility : Wire Brush 340mm, 4pc Mini Pick / Awl Set, Awl 120mm Blade, 5pc Celcon Plastic Scraper Set, 3 x Carbon Steel Scrapers, 19pc Extractor Set, Cotter Pin Puller, 2 x Rect Mirror 375 & 415mm Shaft, Foldable Dual Pen Light, Magnetic Pick-up Tool 425mm & 2-Claw Flexible Pick-up Tool 450mm

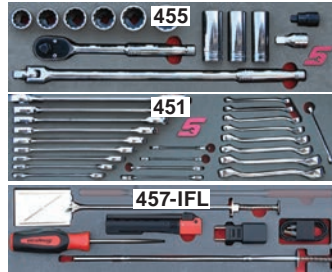




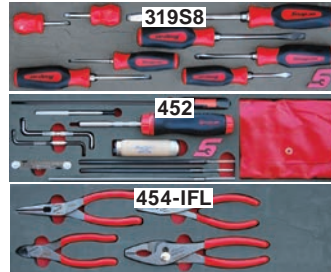
Drawer 1



Drawer 2



Drawer 3



Drawer 4 (2/3 Full)



Set Breakdown :

1/4" Sockets & Accessories : 12 x 12Pt Std Skts 1/8"-9/16", 10 x 12Pt Deep Skts 3/16"-9/16", 9 x Allen Key Skts 5/64"-1/4", 6 x 12Pt Universal Skts 1/4" - 9/16", 3 x 8Pt Double Square Skts 1/4", 5/16" & 3/8", 3 x Std Clutch Skt Drivers 3/16, 1/4 & 5/32", 2 x Recessed Blade Carburetor Screwdrivers 3/8x1/32 & 7/16x1/32, 1 x Flat Tip Short Bit Skt 1/4", 5 x Std Bit Skts (Flat Tip 3/16, 1/4 & 3/8" & Phillips #1 & #2), 1 x Long Bit Skt Ph #2, FOD Ratchet 115mm, Ratcheting Adaptor, 2 x Spinner Handles (Hard Handle & Flexible Shaft), Breaker Bar 150mm, Sliding T-Handle 115mm, 4 x Extensions 50, 100, 150 & 350mm, Flexible Extension 150mm, Universal Joint, Spinner Ratchet, 2 x Adaptors 3/8x1/4 & 1/4x3/8, Flexible Adjusting Tool 500mm & Speeder 400mm

3/8" Sockets & Accessories : 11 x 12Pt Std Skts 1/4" - 7/8", 3 x 12Pt Deep Skts 5/8, 11/16 & 3/4", FOD Ratchet 190mm, 3 x Extensions 75, 150 & 275mm, Speeder 450mm, Breaker Bar 250mm, Universal Joint & Adaptor 3/8 x 1/2"

1/2" Sockets & Accessories : 6 x 12Pt Std Skts 15/16" - 1-1/4", 3 x 12Pt Deep Skts 13/16, 7/8 & 1", FOD Ratchet 260mm, Breaker Bar 450mm, Extension 50mm & Adaptor 1/2x3/8"

Spanners : 12 x Open End Spanners 1/4" - 1", 9 x 10° Offset Short Handle Box Spanners 3/16"-13/16" & 15pc L-Shaped Hex Wrench Set .028-3/8"

Pliers : Long Nose w/Cutter 200mm, Combination Slip Joint 225mm, Duck Bill 200mm & Side Cutter 150mm

Screwdrivers : 5 x Flat Tip Eng Type (Stubby 6x40, 5.5x75, 6x100, 8x150 & 9.5x200mm Blade), 3 x Phillips (Stubby #2x40, #1x75 & #2x100mm Blade), Mini Electronic Flat Tip 4x250mm Blade, 2 x 90° Offset (Flat & Phillips), Ratcheting with 2 x Bits & Flat Tip Aluminum Starter

Hammers, Utility & Cutting : Ball Peen 340g, Plastic Tip 450g, 2 x Center Punches, Chisel, Drift Pin Punch, 3 x Files (Round & Half-Round 200mm, Mill 250mm), Plastic File Handle, Aircraft Wire Gap, Rect Mirror 415mm, Foldable Light, 2-Claw Flexible Pick-up Tool 450mm, Awl 120mm Blade, Ruler 6", Tape Measure 16Ft & Hacksaw 300mm Blade

ATKIFL2007-\$

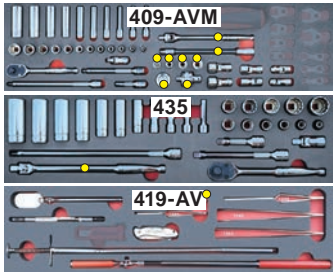
166pc Intermediate Flightline Tool Set with 7Drw Roll Cabinet

Other Colour Options:

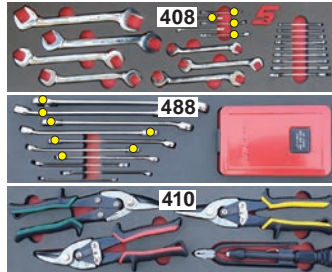
- Storm Grey
- Arctic Silver
- Black
- Orange



Drawer 1



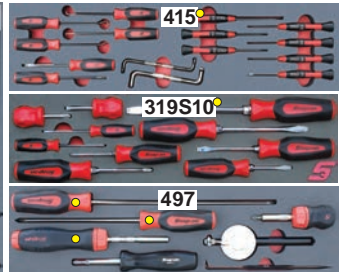
Drawer 2



Drawer 3



Drawer 4



Drawer 5



Set with 7Drw Roll Cabinet



KRA2007AVTKAV-\$

200pc Aircraft Maintenance & Avionics Tool Set

KRA2007AVTK-\$

132pc Aircraft Maintenance Tool Set

Excluded from Complete set are 68 x Avionic Tools marked with yellow dot ● and all tools from MODs 419, 498, 415 & 319

- Other Colour Options:
- Black
 - Orange
 - Storm Grey
 - Arctic Silver

Set with Mobile Tool Storage :

8Drw KMC Tool Chest KMC18AVTKAV

200pc Aircraft Maintenance & Avionics Set

KMC18AVTK

132pc Aircraft Maintenance Set

Robust HPX Polymer Airline Carry-on Case HIM250AVTK-WO

132pc Aircraft Maintenance Set
Due to limited space, Avionics expansion not available



B4

B20

Set Breakdown :

1/4" Sockets & Accessories : 12 x 12Pt Std Skts 1/8" - 9/16", 10 x 12Pt Deep Skts 3/16" - 9/16", 6 x 12Pt Universal Skts 1/4" - 9/16", 3 x 8Pt Double Square Skts 1/4", 5/16" & 3/8", 1 x Flat Tip Short Bit Skt 1/4", FOD Ratchet 115mm, Ratcheting Adaptor, Breaker Bar 150mm, 3 x Extensions 50, 100 & 150mm, Flexible Extension 150mm, Universal Joint & Spinner Ratchet

3/8" Sockets & Accessories : 11 x 12Pt Std Skts 1/4" - 7/8", 11 x 12Pt Deep Skts 1/4" - 7/8", Ratchet 190mm, 3 x Extensions 75, 150 & 275mm, Universal Joint & Breaker Bar 245mm

Spanners & Allen Keys : 5 x Midget Combination Spanners 1/8"-1/4", 10 x Std Handle Combination Spanners 1/4"-3/4", 7 x Open End Spanners 3/8-3/4", 9 x 15° / 60° Offset Open-End Ignition Spanners 1/8"-11/32" & 15pc L-Shaped Hex Wrench Set .028-3/8" in Metal Box

Pliers : Long Nose 150mm, Long Nose w/Cutter 200mm, Combination Slip Joint 200mm, Duck Bill 200mm, 2 x Side Cutters 125 & 150mm, 2 x Waterpump 225 & 300mm, 4 x Mini Electronic (Side Cutter 115mm, Long Nose 145mm, Snipe Nose 115 & End Cutter 110mm), Wire Stripper / Cutter / Crimper 175mm & Wire Twister / Cutter 215mm

Screwdrivers : 7 x Flat Tip Eng Type (Stubby 6x40, 2xMini 3x75 & 4.7x75, Std 5.5x75, 6x100, 8x150 & 9.5x200mm Blade), 7 x Phillips (Stubby #2x40, 2xMini #0x75 & #1x75, Std #1x75, #2x100, #2x200 & #2x300mm Blade), 2 x 90° Offset Screwdrivers (Flat 8mm & Phillips #1#2), 7 x Mini Electronic (4 x Flat Tip 1.5x50, 2x50, 2.5x50, 3x50mm & 3 x Phillips #00x50, #0x50 & #1x75mm), Reversible Blade Screwdriver Set & 2 x Ratcheting (Stubby & Standard)

Hammers, Punches & Files : Dead Blow 680g, 2 x Ball Peen 225 & 340g, Plastic Tip 340g, 7 x Pin Punches, Center Punch, Combination Aluminum Starter, 2 x Files (Mill & Half-Round 250mm), Plastic File Handle & File Cleaner Brush

Measuring : Steel Ruler 6", Tape Measure 16Ft, 25pc Blade Step Ground Feeler Gauge Set 0.004-0.006" to 0.028-0.030" (Metric & Imperial) & 4pc Combination Measuring Set

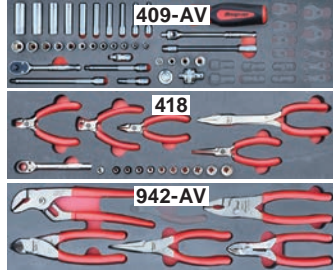
Cutting : 3 x Aviation Snips (Straight, Left & Right Cut), Hacksaw 300mm Blade & Lockback Knife

Utility : 4pc Mini Pick / Awl Set, Foldable Dual Pen Light, Magnetic Pick-up Tool 425mm, Telescopic Magnetic Pick-up Tool, 2-Claw Flexible Pick-up Tool 450mm, Straight / 90° Scribe, 2 x Mirrors (Round 56mm, Pocket Oval) & 5pc Tweezers Set





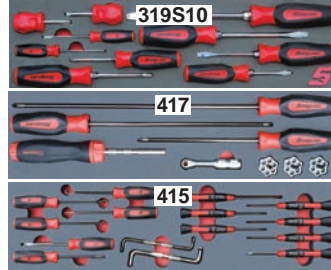
Drawer 1



Drawer 2



Drawer 3



Drawer 4



ATKAV2007-\$

148pc Avionics Tool Set with 7Drw Roll Cabinet



- Other Colour Options:
- Storm Grey
 - Black
 - Arctic Silver
 - Orange

Set Breakdown :
1/4" Sockets & Accessories : 12 x 12Pt Std Skts 1/8"-9/16", 10 x 12Pt Deep Skts 3/16"-9/16", 3 x 8Pt Double Square Skts 1/4", 5/16" & 3/8", 1 x Flat Tip Short Bit Skt 1/4", FOD Ratchet 115mm, Ratcheting Adaptor, Spinner Handle, Breaker Bar 150mm, 3 x Extensions 50, 100 & 150mm, Flexible Extension 150mm, Universal Joint & Spinner Ratchet;
Low Profile : 10 x 12Pt Skts 3/16"-9/16", Ratchet & Magnetic Bit Holder
Spanners : 5 x Midget Combination Spanners 1/8"-1/4", 10 x Std Handle Combination Spanners 1/4"-3/4", 9 x 15°/60° Offset Open-End Ignition Spanners 1/8"-11/32", 13pc L-Shaped Ball Hex Wrench Set 0.05-3/8", 2 x Adjustable Spanners 100 & 200mm & 7 x Nut Drivers 1/4" - 1/2"
Pliers : Slip Joint 200mm, Side Cutter 175mm, Waterpump 225mm, Long Nose 200mm, Wire Stripper / Cutter / Crimper 175mm, Duck Bill 200mm & 4 x Mini Electronic (Side Cutter/Snipe Nose/End Cutter x 115mm & Long Nose 145mm)
Screwdrivers : 7 x Flat Tip Eng Type (Stubby 6x40, 2xMini 3x75 & 4.7x75, Std 5.5x75, 6x100, 8x150 & 9.5x200mm Blade), 8 x Phillips (Stubby #2x40, 2xMini #0x75 & #1x75, Std #1x75, #2x100, #2x200, #2x300 & #2x400mm Blade), 2 x 90° Offset Screwdrivers (Flat 8mm & Phillips #1#2), 7 x Mini Electronic (4 x Flat Tip 1.5x50, 2x50, 2.5x50, 3x50mm & 3 x Phillips #00x50, #0x50 & #1x75mm), Ratcheting with 5 Bits & Mini Ratcheting Right Angle
Hammers & Utility : Dead Blow 680g, Ball Peen 340g, Plastic Tip 340g, Tape Measure 16Ft, 4pc Mini Pick / Awl Set, Foldable Dual Pen Light, Magnetic Pick-up Tool 425mm, 2-Claw Flexible Pick-up Tool 450mm, Combination Aluminum Starter, Oval Pocket Mirror, 25pc Blade Step Ground Feeler Gauge Set 0.004-0.006" to 0.028-0.030" (Metric & Imperial), Lockback Knife & 5pc Tweezers Set

Avionics Tool Set contains CALL-OUT Tote Bag (pockets both inside and on the outside, shoulder strap)



TB40



ATKBSM2007-\$

Aircraft Sheet Metal Tool Set

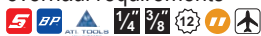
Selection of tools to support drilling, sheet holding, riveting, cutting & more

- Other Colour Options:
- Black
 - Storm Grey
 - Orange
 - Arctic Silver



Aircraft Overhaul Set

Designed to cover a wide range of heavy maintenance overhaul requirements



ATKA02210-\$

Set with 10Drw Heritage Roll Cabinet



ATKA02422-\$

Set with 10Drw Classic Roll Cabinet
 Other Colour Options (Gloss Finish):

- Storm Grey / Black trims
- Black / Red trims
- Supersonic Blue / Titanium trims
- Electric Orange / Titanium trims



Tools for Aircraft Production & Maintenance



ATI2979U
Hi-Lok® Fastener Removal Pliers

ATI2612
Grip Scale



ATI508SG
Sheet Holder Pliers (Used with spring-loaded clamps or temporary fasteners)

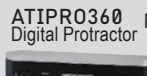


ATI508KG
Cannon Plug Pliers



ATI044P3
Camloc Pliers

ATI560MF18
Mini-Vac Aluminum Air Vacuum with 450mm Clear Flex Hose



ATIPRO360
Digital Protractor



ATI3581K
Frangible Collar Removal Socket Set

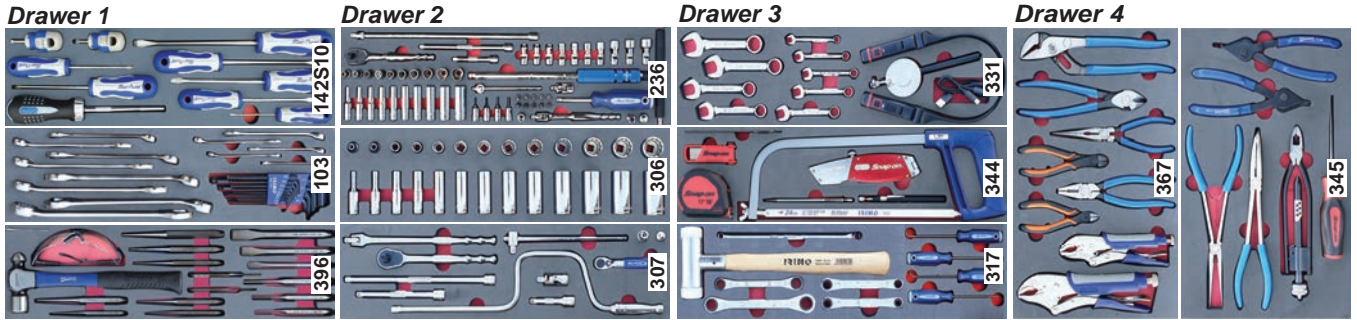


ATI590CSK
Microstop & Countersink Cutter Kit

ATI420D-4PC
4pc Countersink Set, Integral Pilot - 3 Flute

Full Range of ATI tools available :





SET.AVM11BF



189pc Aircraft Mechanical Tool Set (Tools Only)

Set with Roll Cabinets :

Set Breakdown :

1/4" Sockets & Accessories : 10 x 12Pt Std Skts 3/16"-9/16", 10 x 12Pt Deep Skts 3/16"-9/16", 10 x 12Pt Universal Skts 3/16"-9/16", 4 x Hex Bit Skts 1/8"-3/16", 2 x Adaptors 1/4x3/8 & 3/8x1/4, Spinner Handle 150mm, Ratchet 140mm, 3 x Extensions 75, 150 & 300mm, Sliding T-Handle, Breaker Bar, Multiple Handle Position Turbo T-Handle Speed Driver, Universal Joint, Bit Holder & 10 x Bits

3/8" Sockets & Accessories : 13 x 12Pt Std Skts 1/4"-1", 13 x 12Pt Deep Skts 1/4"-1", Ratchet 250mm, Universal Joint, 3 x Extensions 75, 150 & 250mm, Breaker Bar 375mm, Sliding T-Handle 200mm, Adaptor 3/8 x 1/4, Bit Holder & Speeder 425mm

Spanners & Allen Key Sets : 13 x Std Handle Combination 1/4" - 1", 9 x Midget Combination 5/16" - 3/4", 4 x 0° Offset Ratcheting Box 1/4"-1/2", High-Performance 15° Offset Box 7/32 x 1/4" & 13pc L-Shaped Ball Hex Allen Key Set .05-3/8"

Pliers : Waterpump 250mm, Long Nose 200mm, Combination 185mm, Side Cutter 200mm, 2 x Curved Jaw Locking 175 & 250mm, 2 x Self-open Side Cutters (Flash 125mm & 14° Offset 140mm), 2 x Long Nose 275mm (Straight & 45° Bent), 2 x 1.75mm Tip Int/Ext Clip (0° & 90° offset) & Reversible Wire Twister 275mm

Screwdrivers : 6 x Flat Tip Eng Type (Stubby 5.5x25, Std 3x75, 5.5x125, 6x150, 8x175 & 9.5x200mm Blade) & 3 x Phillips (Stubby #2x25, Std #1x100 & #2x125mm Blade), Ratcheting + 6 Bits & 25° Offset Miniature Ratcheting Handle

Hammers & Punches : Nylon Anti-Bounce 500g, Ball Peen 340g, 16pc Punches / Chisels Set & Safety Glasses

Utility, Measuring & Cutting : Round Mirror 350mm Shaft, Rechargeable Neck Light, 4pc Mini Pick & Awl Set, Telescopic Magnetic Pick-up Tool, Engineers Scriber, Instinct Awl 120mm Blade, Tape Measure 16Ft, Steel Ruler 6", 38pc Blades Straight Feeler Gauge Set 0.0015" (0.038mm) to 0.040" (1.016mm), Utility Knife & Hacksaw 300mm Blade



6Drw Roll Cabinet with PVC Trims

SET.AVM11BF2006-\$

Other Colour Options (Textured Finish) :

● Grey ● Red ● Black

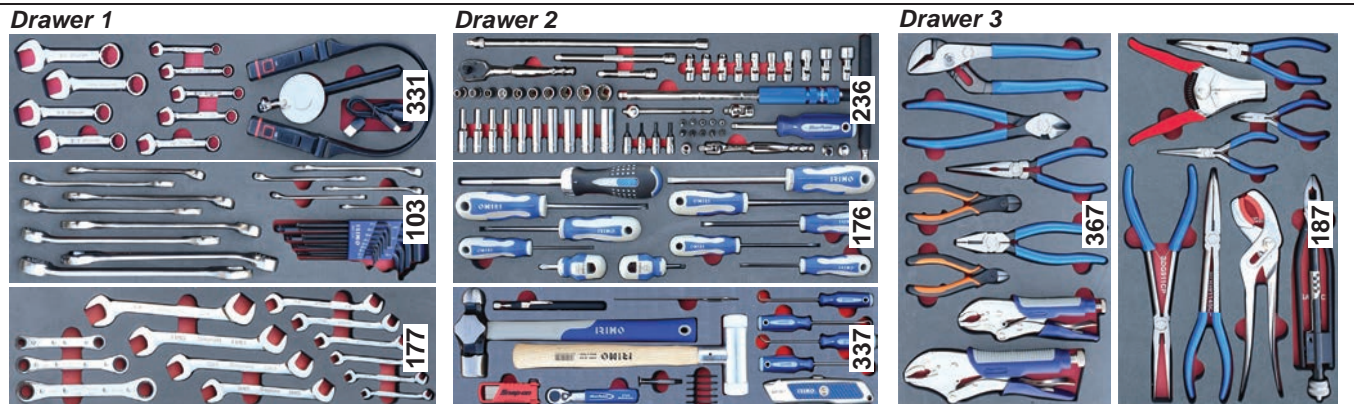


7Drw Roll Cabinet with PVC Trims

SET.AVM11BF2007-\$

Other Colour Options (Gloss Finish) :

● Black ● Storm Grey ● Orange ● Arctic Silver



SET.AVA8BF



150pc Aircraft Avionics Tool Set (Tools Only)

Set with Roll Cabinets & Top Chests :

Set Breakdown :

1/4" Sockets & Accessories : 10 x 12Pt Std Skts 3/16"-9/16", 10 x 12Pt Deep Skts 3/16"-9/16", 10 x 12Pt Universal Skts 3/16"-9/16", 4 x Hex Bit Skts 1/8"-3/16", 2 x Adaptors 1/4x3/8 & 3/8x1/4, Spinner Handle 150mm, Ratchet 140mm, 3 x Extensions 75, 150 & 300mm, Sliding T-Handle, Breaker Bar, Multiple Handle Position Turbo T-Handle Speed Driver, Universal Joint, Bit Holder & 10 x Bits

Spanners & Allen Key Sets : 13 x Std Handle Combination 1/4" - 1", 9 x Midget Combination 5/16" - 3/4", 3 x 0° Offset Ratcheting Box 1/4"-1/2", 10 x 4-Way Angle Head Open End 1/4" - 3/4" & 13pc L-Shaped Ball Hex Allen Key Set .05-3/8"

Pliers : Waterpump 250mm, 2 x Long Nose 200mm (Straight & 45° Bent), 2 x Long Nose 275mm (Straight & 45° Bent), Combination 185mm, Side Cutter 200mm, 2 x Curved Jaw Locking 175 & 250mm, 2 x Self-open Side Cutters (Flash 125mm & 14° Offset 140mm), Stripmaster® Automatic Wire Stripper 150mm, Connector Pliers, 2 x Mini Electronic (45° Bent 120mm & Long Nose 145mm) & Non-Reversible Wire Twister / Cutter

Screwdrivers : 6 x Flat Tip Cabinet Type (Stubby 5.5x25, Std 2.5x75, 3x100, 4x125, 5.5x150 & 6.5x150mm Blade) & 4 x Phillips (Stubby #2x25, Std #0x75, #1x100 & #2x125mm Blade), Ratcheting with 6 Bits, 25° Offset Miniature Ratcheting Handle & 5pc Miniature Set + Handle

Hammers : Nylon Anti-Bounce 500g & Ball Peen 340g

Utility, Measuring & Cutting : Round Mirror 350mm Shaft, Rechargeable Neck Light, 4pc Mini Pick & Awl Set, Telescopic Magnetic Pick-up Tool, Steel Ruler 6", 38pc Blades Straight Feeler Gauge Set 0.0015" (0.038mm) to 0.040" (1.016mm) & Utility Knife



SET.AVA8BF2003-\$



SET.AVA8BF2004-\$



Aviation Sets available with Carry-on Case



B20

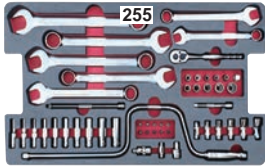




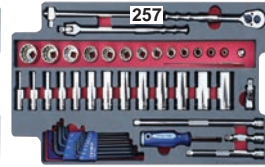
Top Layer 1



2 x Interchangeable Middle Layers



2 x Interchangeable Bottom Layers



HIM250AVMB-WO 1/4 3/8 **147pc Aircraft Mechanical Tool Set with Carry-On Airline Case**

Set Breakdown :

1/4" Sockets & Accessories : 10 x 12Pt Std Skts 3/16"-9/16", 10 x 12Pt Deep Skts 3/16"-9/16", 6 x 12Pt Universal Skts 1/4"-9/16", Adaptor 1/4x3/8, Spinner Handle 150mm, Ratchet 140mm, 2 x Extensions 75 & 150mm, Universal Joint, Bit Holder & 10 x Bits

3/8" Sockets & Accessories : 13 x 12Pt Std Skts 1/4"-1", 13 x 12Pt Deep Skts 1/4"-1", Ratchet 200mm, Universal Joint, 3 x Extensions 75, 150 & 200mm, Breaker Bar 250mm, Sliding T-Handle 200mm, Adaptor 3/8 x 1/4, Bit Holder & Speeder 425mm

Spanners & Allen Key Sets : 12 x Std Handle Combination 1/4" - 15/16", 4 x 0° Offset Ratcheting Box 1/4"-1/2", High-Performance 15° Offset Box 7/32 x 1/4", Soft Grip Adjustable 250mm & 13pc L-Shaped Ball Hex Allen Key Set .05-3/8"

Pliers : Waterpump 250mm, Long Nose 200mm, Combination 185mm, Side Cutter 200mm, 14° Offset Self-open Side Cutter 140mm, & Reversible Wire Twister 275mm

Screwdrivers : 6 x Flat Tip Eng Type (Stubby 5.5x25, Std 3x75, 5.5x125, 6x150, 8x175 & 9.5x200mm Blade) & 3 x Phillips (Stubby #2x25, Std #1x100 & #2x125mm Blade), Ratcheting + 6 Bits & 25° Offset Miniature Ratcheting Handle

Hammers & Punches : Nylon Anti-Bounce 500g, Ball Peen 560g, Cold Chisel, Center Punch, 2 x Taper Punches & Pin Punch

Utility : Round Mirror 350mm Shaft, Rechargeable Neck Light, 4pc Mini Pick & Awl Set, Telescopic Magnetic Pick-up Tool, Steel Ruler 6", 38pc Blades Straight Feeler Gauge Set 0.0015" (0.038mm) to 0.040" (1.016mm), Utility Knife, 3 x Files 200mm Blade (Round, Half-Round and Mill), 2 x Sleeved Padlocks with keys & 30ml Oil Bottle

External Dimensions :
550 x 350 x 230mm



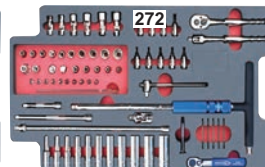
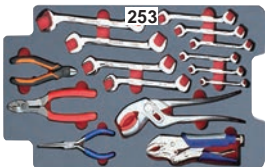
Features :

- Automatic Pressure Equalization Valve
- Watertight, Crushproof & Dustproof
- Retractable Handle
- Strong polyurethane wheels with S/Steel bearings

Top Layer 1



4 x Interchangeable Bottom Layers



HIM250AVAB-WO 1/4 **151pc Aircraft Avionics Tool Set with Carry-On Airline Case**

Set Breakdown :

1/4" Sockets & Accessories : 10 x 12Pt Std Skts 3/16"-9/16", 11 x 12Pt Deep Skts 5/32"-9/16", 6 x 12Pt Universal Skts 1/4"-9/16", 4 x Hex Bit Skts 1/8"-3/16", 5 x Torx Bit Skts T8-T25, 5 x External Torx Skts E4-E8, 2 x Adaptors 1/4x3/8 & 3/8x1/4, Spinner Handle 150mm, Ratchet 140mm, 3 x Extensions 75, 150 & 300mm, Sliding T-Handle, Breaker Bar, Multiple Handle Position Turbo T-Handle Speed Driver, Universal Joint, Bit Holder & 10 x Bits

Spanners & Allen Key Sets : 14 x Midget Combination 3/16" - 3/4", 4 x 0° Offset Ratcheting Box 1/4"-1/2", 10 x 4-Way Angle Head Open End 1/4" - 3/4", High-Performance 15° Offset Box 7/32 x 1/4" & 13pc L-Shaped Ball Hex Allen Key Set .05-3/8"

Pliers : Waterpump 250mm, Long Nose 200mm, Mini Long Nose Electronic 145mm, 2 x Long Nose 275mm (Straight & 45° Bent), Curved Jaw Locking 175mm, 2 x Self-open Side Cutters (Flash 125mm & 14° Offset 140mm), Connector Pliers, Wire Stripper / Cutter / Crimper 170mm & Non-Reversible Wire Twister / Cutter

Screwdrivers : 6 x Flat Tip Cabinet Type (Stubby 5.5x25, Std 2.5x75, 3x100, 4x125, 5.5x150 & 6.5x150mm Blade), 4 x Phillips (Stubby #2x25, Std #0x75, #1x100 & #2x125mm Blade), Ratcheting with 6 Bits, 25° Offset Miniature Ratcheting Handle & 5pc Miniature Set with Handle

Utility : Nylon Anti-Bounce 500g, Round Mirror 350mm Shaft, Rechargeable Neck Light, 4pc Mini Pick & Awl Set, Telescopic Magnetic Pick-up Tool, Steel Ruler 6", Utility Knife, 5pc Tweezers Set, 2 x Sleeved Padlocks with keys & 30ml Oil Bottle



HIM250000000 Empty Case

HIM250AVTK-WO 1/4 3/8 **132pc Aircraft Maintenance Tool Set with Carry-On Airline Case**

Set Breakdown :

1/4" Sockets & Accessories : 10 x 12Pt Std & Deep Skts 3/16" - 9/16", 6 x 12Pt Universal Skts 1/4" - 9/16", Ratchet 115mm, 3 x Extensions 50, 100 & 150mm & Universal Joint

3/8" Sockets & Accessories : 11 x 12Pt Std Skts 1/4" - 7/8", 11 x 12Pt Deep Skts 1/4" - 7/8", Ratchet 190mm, 3 x Extensions 75, 150 & 275mm & Universal Joint

Spanners & Allen Keys : 4 x Combination 7/32"-11/32", 7 x Open End Spanners 3/8-3/4", 9 x 15° 60° Offset Open-End Ignition Spanners 1/8"-11/32" & 15pc L-Shaped Hex Wrench Set .028-3/8" in Metal Box

Pliers : Long Nose 150mm, Long Nose w/Cutter 200mm, Combination Slip Joint 150mm, Duck Bill 200mm, 2 x Side Cutters 125 & 150mm, Waterpump 300mm, Mini Electronic Side Cutter 115mm & Wire Twister / Cutter

Screwdrivers : Reversible Blade Screwdriver Set & Ratcheting Stubby

Hammers, Punches & Files : Ball Peen 225g, Plastic Tip 340g, 7 x Pin Punches, Center Punch, 2 x Files (Mill & Half-Round 250mm), File Handle & File Cleaner Brush

Measuring : Steel Ruler 6", 25pc Blade Step Ground Feeler Gauge Set 0.004-0.006" to 0.028-0.030" (Metric & Imperial) & 4pc Combination Measuring Set

Cutting & Utility : 3 x Aviation Snips (Straight, Left & Right Cut), Hacksaw 300mm Blade, Foldable Dual Pen Light, Telescopic Magnetic Pick-up Tool, Straight / 90° Scribe & Round Mirror 350mm Shaft



Aircraft Maintenance Set also available with KMC Tool Chest  or Roll Cabinet (optional Avionics expansion) 

Due to limited space, Avionics expansion not available on Aircraft Maintenance Set in HIM box

Benefits of Foam Control Inserts



- Increased Productivity
- Visual Tool Control (Colour Contrast)
- Avoid Foreign Object Damage (FOD)
- Reduced Tool Loss
- Professional Presentation

Traceability

- Tool control and accountability
- Personalisation
Identify company, department, technician
- Warranty
Laser marking is non-marring & does not affect warranty policy

Personalised Laser Marking



Aerospace Standards **AS-954/AS-870**

Snap-on Commitment to Quality & Standards

Snap-on is committed to meeting ANSI and global product standards, and often goes beyond them. Whether it's Snap-on products or partner products, every tool we sell goes through rigorous testing for performance, quality, ergonomics, durability and safety. Done at our own corporate test facility in Kenosha, we pledge to meet or exceed the highest standards in the industry.

- Snap-on are active participants in the creation of ANSI and other industry standards.
- Snap-on offer unique and proprietary products designed to go beyond the scope of ANSI and other standards.

Over 300 Hand Tools that conform to Aerospace Standards

According to Aerospace Standard AS-954, wrenches shall not touch the upper 5% of the fastener's corners. The design of a box wrench or socket wrench profile shall be configured so that, when mated with 12-point fasteners conforming to the AS-870 requirements, they shall transmit torque to the fastener without bearing on the outer 5% of the fastener's wrenching points.

Snap-on 12-point wrenches and sockets with the Flank Drive Wrenching System comply with this requirement by achieving maximum engagement (flat-to-flat contact) along the flank of the fastener, while keeping contact away from the fastener's corners.

The Flank Drive Wrenching System configuration has radiused corners, allowing use of thinner socket walls because of reduced stress concentrations. Thinner walls can often allow clearance to fasteners that conventional sockets can't reach. In addition, the Flank Drive Wrenching System can deliver up to 20% more turning power.

The Snap-on Flank Drive Advantage



Conventional 12-point wrench and the contact it makes on the corner of a nut or bolt. The corner can round off under high loads causing the wrench to slip.



A Snap-on Flank Drive wrench moves the contact away from the corners with a radius, then provides flat-to-flat contact for up to 20% more turning power.

ATI TOOLS

Tools for Aircraft Production & Maintenance



Snap-on ATI Tools has a history of over 80 years of excellence in airframe tooling. Engineered to exceed ISO 9001 and industry safety standards, this collection is the definitive resource for technicians working on commercial, military, and private aircraft.

The ATI Advantage:

Superior Metalworking: From high-speed microstops with needle-bearing spindles to precision countersinks, ATI tools ensure smooth, cool operation even at 5,000 RPM.

Specialized Riveting Solutions: Includes professional-grade rivet guns, bucking bars, and squeezer kits manufactured from high-grade, shock-resistant tool steel to eliminate coining and tool marks.

Optimized for Tight Spaces: Features the Hi-Lok® series and specialized right-angle die grinders designed specifically for thin tolerances and hard-to-reach installations.

Unmatched Durability: Every tool is polished and heat-treated to purge ridges, ensuring a mar-free finish on critical aerospace skins and structures.

Safety & Tool Control: Available in Foam Tool Control with optional Laser Marking to mitigate F.O.D. (Foreign Object Damage) and ensure hangar safety.



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ATI Tools
Product
Catalogue

92pg - 11mb



Snap-on Industrial

0861 762 766

industrial@snapon.co.za
www.snapon.co.za

