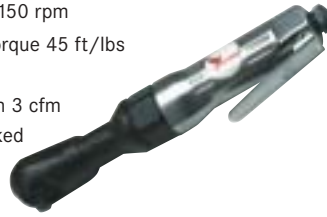


NOTE: AIR TOOL OIL AVAILABLE IN ONE LITRE BOTTLES

Our huge range of air tools will harness the power of your compressor. Their advanced designs keeps air consumption to a minimum while still maintaining the power required to tackle even the most demanding of applications. Air tools in workshops are chosen by the professional for reliability, additional performance, lower cost and safety over their electric counterparts. All the models in our range are "CE" marked confirming their status as the best value and quality money can buy.

T5003 - Ratchet

- 3/8" reversible square drive ratchet
- Free speed 150 rpm
- Maximum torque 45 ft/lbs
- Average air consumption 3 cfm
- Display packed



T5002 - Ratchet

- 1/2" reversible square drive ratchet
- Ideal for fast running
- Free speed 150rpm
- Average air consumption 3 cfm
- Maximum torque 45ft/lbs
- Display packed



T5061 - Impact Wrench

- Powerful heavy duty impact wrench
- 1/2" square drive
- 4 position built-in power regulator
- Single handed direction change
- Maximum torque 230ft/lbs
- Average air consumption 4.5 cfm
- Maximum speed 8,000rpm
- Display packed



T5061C - Impact Wrench

- Extra heavy duty impact wrench
- 4 position built in regulator
- Detachable valve block
- Single handed direction change
- Maximum torque 320 ft/lbs
- Average air consumption 6 cfm
- Maximum speed 7,000rpm
- 1/2" square drive



T5060D - Impact Wrench

- Powerful 3/4" impact wrench
- Single handed forward & reverse direction change
- Four step power regulator
- Ideal for commercial workshop
- Maximum torque 700 ft/lbs
- Average air consumption 7.5 cfm



T5069 - Impact Wrench

- 1" pistol grip impact wrench
- Quick change forward and reverse lever
- Compact, heavy duty wrench
- Four step power regulator
- Rugged construction for commercial use



T5066C - Impact Wrench

- 1" impact wrench with 6" extension
- For commercial use where rugged construction is required
- Four step power regulator
- Fitted with 6" extended anvil allowing easy access to truck wheel nuts
- Quick change forward and reverse lever
- Pin type clutch provides reliability and powerful torque



Specifications	
Square drive	1"
Clutch type	Rocking Dog
Maximum torque	1,200 ft/lbs
Recommended air pressure	120 psi (8 bar)
Average air consumption	12 cfm (340 ltr/min)
Weight	11.2kg

Specifications	
Square drive	1" (6" extended)
Clutch type	Roller Pin
Maximum torque	1,800 ft/lbs
Recommended air pressure	120 psi (8 bar)
Average air consumption	18 cfm (509 ltr/min)
Weight	11kg

KITS AND SOCKET SETS

T5003K - Ratchet Kit

- 3/8" air ratchet kit
- The most comprehensive ratchet kit on the market
- Medium duty reversible ratchet, ideal for nut running
- Supplied in tough blow moulded case complete with accessories including: T5003 ratchet, 7 piece socket set, 3" extension bar, universal joint, 3 impact screwdriver bits, 3" long bit holder and an in-line oiler to ensure regular lubrication



T5061K - Impact Wrench Kit

- 1/2" impact wrench kit
- Specifications as T5061
- 14 piece professional kit
- Tough blow moulded carrying case
- Kit contains: T5061 wrench, 3" extension bar, mini oiler, 5/32" hex key, 10 impact sockets - 9,10,11,13,14,19,22,24,27mm, chrome vanadium
- Display packed



Socket Sets

T2500

- 9pc 3/8" impact socket set mm
- 8 sockets plus case
- Chrome Vanadium
- Display packed
- Sizes 8, 10, 11, 12, 13, 14, 17, 19mm



T25001

- 9pc 3/8" impact socket set af
- 8 sockets plus case
- Chrome Vanadium
- Display packed
- Sizes 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4" mm

T2502

- 7pc 1/2" impact socket set mm
- 6 sockets plus case
- Chrome Molybdenum
- Display packed
- Sizes 11, 14, 16, 17, 19, 21mm

T25021

- 7pc 1/2" impact socket set af
- 6 sockets plus case
- Chrome Molybdenum
- Display packed
- Sizes 1/2", 9/16", 5/8", 3/4", 13/16", 7/8" mm

NOTE: AIR TOOL OIL AVAILABLE IN ONE LITRE BOTTLES

T54021H - 190mm Air Hammer with 6 Chisels

- Robust hammer for fast cutting action
- 2 5/8" stroke, 3,500 blows per minute
- Hex shank with retaining spring
- 6 chisels supplied
- Average air consumption 4 cfm
- Display packed



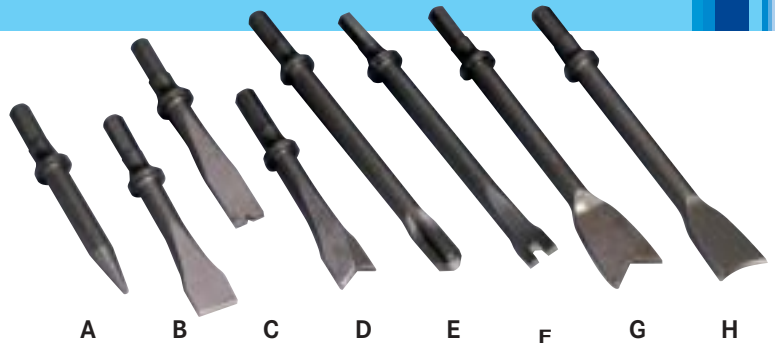
T54031H - 150mm Air Hammer with 4 Chisels

- Robust hammer for fast cutting action
- Short stroke 1 1/8" stroke, 4,500 blows per minute
- Hex shank with retaining spring
- 4 chisels supplied
- Average air consumption 4 cfm
- Display packed



Air Hammer Chisels

- | | | |
|--------------|-----------------------------|--------------------|
| ■ T2303 | 9 pc chisel set | hex shank |
| ■ T2303R | 9 pc chisel set | round shank |
| ■ A T210128H | Tapered punch | 4 7/8" hex shank |
| ■ B T210127H | Ripping chisel 19mm width | 4 7/8" hex shank |
| ■ C T210126H | Rivet cutter | 4 7/8" hex shank |
| ■ D T210125H | Single end cutter | 4 7/8" hex shank |
| ■ E T210130H | Exhaust tail pipe remover | 7 1/2" hex shank |
| ■ F T210131H | Special panel cutter | 7 1/2" hex shank |
| ■ F T210131R | Special panel cutter | 7 1/2" round shank |
| ■ G T210132H | Long blade panel cutter | 7 1/2" hex shank |
| ■ H T210129H | Cut off chisel 28.8mm width | 7 1/2" hex shank |



T53131 - Needle Scaler Attachment

- Ideal for removal of rust and scale and for decarbonising cylinder heads
- Fast action scaler for use in conjunction with an air hammer
- H-HEX
- R-ROUND



Air Hammer Springs

T2036 - Steel retaining spring

- Standard replacement spring for all air hammers
- Boxed in 10's

T2038A - Quick change retainer

- For use with all air hammers for fast action chisel change



T5301 - Heavy Duty Metal Shears

- Cuts squares, angles and circles
- Clean cuts in cold rolled steel up to 20 gauge without chipping
- Cuts all types of aluminium, tin and steel up to 20 gauge and most types of plastic
- Average air consumption 4 cfm
- Heavy duty cutting blades
- Speed 2,200 rpm
- Display packed



T5314 - Air Nibbler

- Work it with templates
- Cuts up to 16 gauge steel, without burrs and leaves a clean edge
- Air consumption 4 cfm at 90 psi



T5840 - Air Body Saw

- Ideal for bodyshop repairs, muffler and exhaust work
- Adjustable blade guide increases blade life
- Complete with 18 tooth, 24 tooth and 32 tooth standard blades
- Maximum speed 10,000rpm
- Average air consumption 4 cfm
- Maximum stroke length 3/8" (10mm)
- Weight: 1 kgs, Length: 235mm



T5812 - Air Cut Off Tool

- Contoured safety lever throttle
- Positive self-locking action to prevent accidental starting
- Spark guard
- Built in regulator to match speed to requirements
- Free speed 18,000 rpm
- Average air consumption 4 cfm
- Display packed



NOTE: AIR TOOL OIL AVAILABLE IN ONE LITRE BOTTLES

T5109 - 4" High Speed Grinder

- Light sanding feather edging
- Rust removal
- 18,000 rpm free speed for fast action
- Complete with safety guard and disc
- Average air consumption 3 cfm
- Display packed



T491L - 4" Angle Grinder

- Heavy duty tool for cutting and grinding
- Built in governor
- Movable guard and side handles for left or right hand use
- Safety start lever
- Compact 9 1/2" length
- Free speed 10,000 rpm
- Weight 1.9kg
- Air consumption 8 cfm at 90 psi
- Display packed



T5207 - Extended Die Grinder

- Use to clean up castings and polishing valve ports
- The rear exhaust directs air away from the workplace
- An extended spindle provides easy access to awkward places
- Three-piece designed collet ensures maximum holding power



T5200 - 1/4" Die Grinder

- Use to clean up castings, smoothing out cylinder heads and more besides
- Built in regulator matches speed to requirements
- Ball bearing construction to extend life
- Maximum speed 22,000 rpm
- Average air consumption 3 cfm
- Display packed



T5200K - 1/4" Die Grinder Kit

- Complete with 10 mounted stones
- Built in regulator matches speed to requirements
- Rear exhaust directs air away from work
- Speed 22,000 rpm for fast, vibration free performance
- Ball bearing construction
- 1/8" chuck and connector
- Average air consumption 3 cfm
- Display packed



T5655 - Pistol Grip 1/4" Screwdriver

- Ideal for assembly line work and maintenance workshops
- Light and powerful
- Silenced handle directs air away from user
- Special spindle mounting prevents wobble
- Features standard quick change clutch that does not require dismantling to adjust



T5653 - Straight Grip 1/4" Screwdriver

- Ideal for assembly line work and maintenance workshops
- Silenced handle directs air away from user
- Special spindle mounting prevents wobble
- Features standard quick change clutch that does not require dismantling to adjust
- Includes suspension hanger
- Single handed reverse button
- Light and powerful



Technical specifications	
Speed (unloaded)	1,800 rpm
Torque range	45 - 115lbs/in (39 - 100kgs/cm)
Average air consumption	6.5 cfm (184ltr/min)
Weight	1.1 kgs
Length	205mm
Clutch type	Cushion clutch

Technical specifications	
Speed (unloaded)	1,800 rpm
Torque range	45 - 115lbs/in (39 - 100kgs/cm)
Average air consumption	6.5 cfm (184ltr/min)
Weight	1.16 kgs
Length	265mm
Clutch type	Cushion clutch

NOTE: AIR TOOL OIL AVAILABLE IN ONE LITRE BOTTLES

T53001J - 3/8" Reversible Air Drill

- Forward and reverse action
- Variable speed throttle
- Moulded handle and full-finger trigger control
- Fitted with Jacob's chuck
- Speed 1,800 rpm
- Average air consumption 4 cfm
- Display packed



T53001JKCH

- As T53001J but fitted with **Jacobs Keyless Chuck**
- 53001KCH - **Jacobs Keyless Chuck** only

T53002 - 1/2" Reversible Air Drill

- Heavy duty forward and reverse action drill
- Variable speed throttle
- Quick reverse switch
- Side handle included
- Planetary gears for longer life
- Fitted with Jacob's chuck
- Average air consumption 5 cfm
- Speed 500 rpm
- Display packed



T5331R - 3/8" Reversible Angle Air Drill

- Not just for drilling but hole saws, cylinder honing and screwdriving
- Variable speed throttle for easy starting of holes
- Reversible action
- Free speed 1,800 rpm
- Fitted with Jacob's chuck
- Average air consumption 5 cfm
- Display packed



T5306 - 3/8" Straight Drill

- Ideal for those difficult to get to areas where a pistol drill just won't fit
- Long life ball bearing construction
- Rear exhaust to direct air away from work area
- Fitted with Jacob's chuck
- Free speed 2,500 rpm
- Average air consumption 3 cfm
- Display packed



T5336 - 8mm Spot Weld Drill

- Free speed: 1800 rpm
- Air consumption: 0.28 m³/min
- Air inlet: 1/4" NPT
- Drill bit size: 8mm dia
- Air pressure: 6 kg/c m²
- Weight: 1.2 kgs
- Length: 250 mm

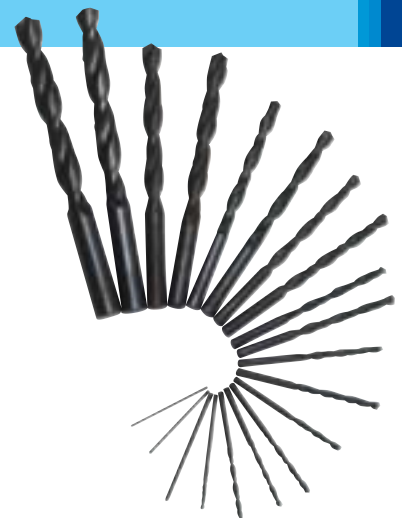


HSS Twist Drills

- Professional quality German HSS twist drills sizes in both AF and metric: 1/16" - 1/2" or 1.00mm to 13.00mm

Code	Size	Pack Qty.
HSS5005	1/16"	10
HSS5015	3/32"	10
HSS5025	1/8"	10
HSS5035	5/32"	10
HSS5040	3/16"	10
HSS5050	7/32"	10
HSS5060	1/4"	10
HSS5070	9/32"	10
HSS5075	5/16"	10
HSS5080	11/32"	10
HSS5085	3/8"	10
HSS5100	7/16"	5
HSS5110	1/2"	5
HSS6010	1.0mm	10
HSS6020	2.0mm	10

Code	Size	Pack Qty.
HSS6025	2.5mm	10
HSS6030	3.0mm	10
HSS6033	3.25mm	10
HSS6040	4.0mm	10
HSS6045	4.5mm	10
HSS6049	4.8mm	10
HSS6050	5.0mm	10
HSS6060	6.0mm	10
HSS6070	7.0mm	10
HSS6080	8.0mm	10
HSS6090	9.0mm	10
HSS6100	10.0mm	10
HSS6110	11.0mm	5
HSS6120	12.0mm	5
HSS6130	13.0mm	5



NOTE: AIR TOOL OIL AVAILABLE IN ONE LITRE BOTTLES

MAP3KIT - 3" Mini Polishing Kit

Contents

- 1pc 3" mini air polisher (32000 rpm)
- 1pc 3" Velcro pad
- 1pc wool buffing pad
- 1pc sanding polishing backing pad
- 1pc polishing foam pad
- 1pc of each #2000, #2500, #3000 sanding paper
- 1pc 1/4" male nipple
- 1pc blowmould case
- 1pc 17mm spanner



MAO3KIT - 3" Angle Orbital Sander Kit

Contents

- 1pc 3" angle sander (16000 rpm)
- 1pc of each 2" and 3" pad
- 1pc of each #320, #400, #600 2" sanding pad
- 1pc of each #320, #400, #600 3" sanding pad
- 1pc 1/4" male nipple
- 1pc blowmould case
- 1pc spanner



MAS3KIT - 3" Mini Polishing Kit

Contents

- 1pc 3" angle sander (18000 rpm)
- 1pc 3" lock holder
- 1pc of each #80, #150, #300 3" lock surface prep pad
- 1pc of each #60, #80, #100 3" lock surface sanding disc
- 1pc 1/4" male nipple
- 1pc blowmold case
- 1pc 14 - 19mm spanner



T5318 - Detail Sander

- Air consumption: 3.5 l/sec (8 cfm)
- Noise: 78 dba
- Length: 180mm x 902mm
- Weight: 776 gr



NOTE: AIR TOOL OIL AVAILABLE IN ONE LITRE BOTTLES

T5106 - 6" Random Orbit Sander

- Spindle lock for easy pad removal
- Built in speed regulator
- 10,000 rpm free speed
- Average air consumption 8 cfm



T5105 - 6" Random Orbit Sander

- Dual action pad motion gives swirl free finish
- Built-in regulator for vibration free speed control
- Supplied with 6" backing pad
- Speed 10,000 rpm
- Average air consumption 6 cfm
- Display packed



T5110 - Straight Line Sander

- Particularly suitable for sanding commercial vehicle panels and other large surfaces
- Lightweight twin piston design
- Light, strong aluminium base
- Perfect balance and vibration free
- Display packed



Technical specifications	
Pad size	70mm x 445mm (2 3/4" x 17 1/2")
Length of stroke	25mm
Number of strokes	2,100 spm
Recommended air pressure	90 psi (6 bar)
Average air consumption	5 cfm (142 ltr/min)
Weight	2.8kg

T5107A - Flat Bed Orbital Sander

- Constant "jitterbug" orbit stroke for extra fine finish
- Built-in regulator ensures positive speed control
- Automatic release throttle with positive stop action
- Average air consumption 10 cfm
- Sheet size 3 1/2" x 9"
- Speed 7,000 rpm
- Display packed



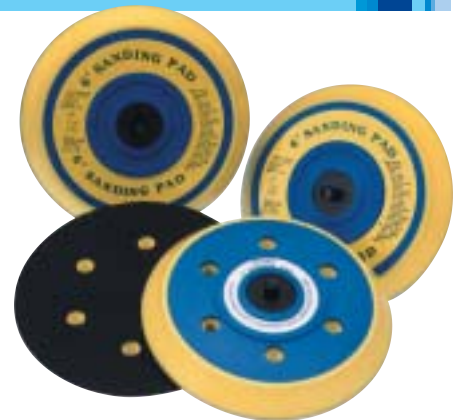
EX928 - Dust Free Dual Action Sander

- Quiet self vacuum operation for a dust free environment
- Low vibration during use
- Supplied with dust collection bag and hose
- Heavy duty bearings
- Adjustable built-in speed regulator
- Can also be used with the Kestrel dust extraction vacuum machine
- Average air consumption 8 cfm
- Pad size: 6"
- Speed 7,000 rpm
- Display packed



Sanding Pads

- **BP6** - 6" D.A. backing pad (standard)
Standard 6" soft and strong backing pad for most makes of D.A. sanders
- **BP6V** - 6" D.A. backing pad (velcro)
Standard 6" diameter strong and soft backing pad with the latest velcro backing for fast replacement of discs
- **BP6EX** - 6" D.A. backing pad (extraction)
For use with dust extraction type D.A. Sanders using the most popular 6 hole extraction system
- **BP6VEX** - 6" D.A. backing pad (velcro & extraction)
The same quality pad as the others but providing the convenience of velcro backing and the most popular 6 hole dust extraction system



Nippon Pneumatic Manufacturing Co. Ltd., from Japan, have been a feature of Algin Air / Kestrel Equipments' product range for over 30 years. Shown below are a selection from the vast range available.

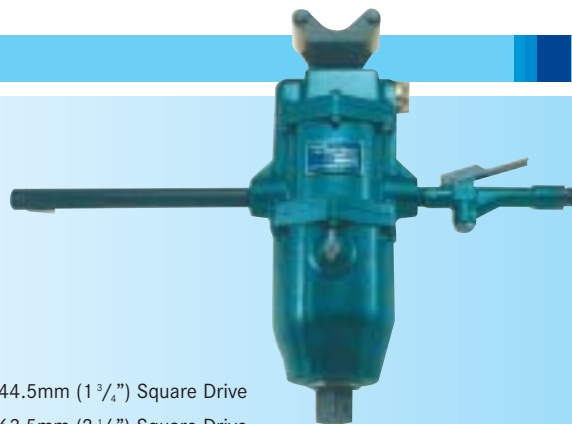
The NPK catalogue is available upon request.

Wrenches



NWH-320A

3 Steps of power control



NWH-750

44.5mm (1 3/4") Square Drive

NWH-750-24

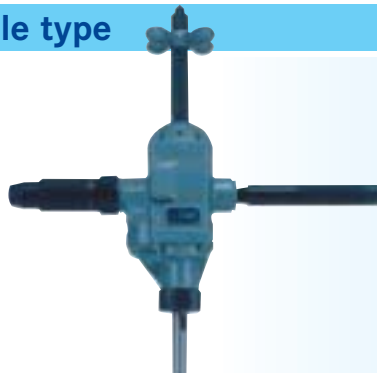
63.5mm (2 1/2") Square Drive

Model No.	Capacity (Bolt Size)		Free Speed rpm	Overall Length Approx.		Nett Weight Approx.		Spindle Offset Approx.		Square Shank Size		Air Inlet Thread Rc or NPT	Hose Size		Average Air Consumption	
	mm	in		mm	in	kg	lb	mm	in	mm	in		mm	in	m ³ /min	ft ³ /min
NWH-320A	39	1 1/2	4,000	368	14 1/2	9.1	20	55	2 5/32	25.4	1	3/8	12.7	1/2	0.5	17.7
NWH-750	75	3	2,200	634	24 31/32	52.5	115.5	95	3 3/4	44.5	1 3/4	G1	19.0	3/4	1.5	53
NWH-750-24	75	3	2,200	634	25 7/16	52.6	115.7	95	3 3/4	63.5	2 1/2	G1	19.0	3/4	1.5	53

Drills - Reversible type

NRD-14LW, NRD-16RLW, NRD-19RLW, NRD-22RLW

Safety lever type



NRD-23RLW, NRD-25RLW, NRD-28RLW, NRD-32LRLW

Safety lever type



Model No.	Drilling Capacity		Spindle Morse Taper No.	Free Speed rpm	Net Weight Approx.		Overall Height Approx.		From Centre to Outside Approx.		Feed Length Approx.		Air Inlet Thread RC or NPT	Hose Size		Maximum Output		Average Air Consumption Approx.	
	mm	in			kg	lb	mm	in	mm	in	mm	in		mm	in	kw	ps	m ³ /min	ft ³ /min
NRD-14RLW	14	5/16	1	1,100	5.3	11.7	436	17 5/32	39	1 17/32	60	2 3/8	3/8	12.7	1/2	0.96	1.3	1.1	38.8
NRD-16RLW	16	5/8	2	900	5.5	12.1	451	17 3/4	39	1 17/32	60	2 3/8	3/8	12.7	1/2	0.96	1.3	1.1	38.8
NRD-19RLW	19	3/4	2	750	5.5	12.1	451	17 3/4	39	1 17/32	60	2 3/8	3/8	12.7	1/2	0.96	1.3	1.1	38.8
NRD-22RLW	22	7/8	2	600	5.5	12.1	451	17 3/4	39	1 17/32	60	2 3/8	3/8	12.7	1/2	0.96	1.3	1.1	38.8
NRD-23RLW	23	29/32	2	700	10.2	22.4	355	14	41	1 5/8	100	4	3/8	12.7	1/2	1.47	2.0	1.4	49.4
NRD-25RLW	25	1	3	570	10	22	355	14	41	1 5/8	100	4	3/8	12.7	1/2	1.47	2.0	1.4	49.4
NRD-28RLW	28	1 1/8	3	450	10	22	355	14	41	1 5/8	100	4	3/8	12.7	1/2	1.47	2.0	1.4	49.4
NRD-32LRLW	32	1 1/4	3	380	10	22	355	14	41	1 5/8	100	4	3/8	12.7	1/2	1.47	2.0	1.4	49.4

Drills only available with safety lever

Grinders

NAG-1BLW

Non-governor safety lever type



NAG-11A-04

Rear exhaust, spindle lock system, safety lever type right/Left replaceable handle

NAG-11A-05

Rear exhaust, spindle lock system, safety lever type spindle thread: M14 x 2.0, Right/Left replaceable handle

NAG-11A-U5

Rear exhaust, spindle lock system, safety lever type spindle thread: 5/8"-11 UNC, Right/Left replaceable handle



Model No.	Capacity (Wheel size)		Max. Free Speed rpm	Overall Length		Height Approx.		Net Weight Approx.		Air Inlet Thread RC or NPT	Hose Size		Maximum Ouput Approx.		Average Air Consumption	
	mm	in		mm	in	mm	in	kg	lb		mm	in	kw	ps	m ³ /min	ft ³ /min
NAG-1BLW	100 x 6 x 15.9	4 x 1/4 x 3/8	12,700	232	9 1/8	77	3 1/32	1.5	3.3	1/4	9.5	3/8	0.63	0.85	0.68	24
NAG-11A-04	100 x 6 x 15.9	4 x 1/4 x 3/8	12,000	124	4 7/8	94	3 11/16	2.2	4.9	3/8	9.5	3/8	0.65	0.88	0.8	28
NAG-11A-05	125 x 6 x 22	5 x 1/4 x 7/8	12,000	124	4 7/8	98	3 7/8	2.3	5.1	3/4	9.5	3/8	0.65	0.88	0.8	28
NAG-11A-U5	125 x 6 x 22	5 x 1/4 x 7/8	12,000	124	4 7/8	111	4 3/8	2.2	4.9	3/8	9.5	3/8	0.65	0.88	0.8	28

T5303A - Air Riveter

- Easy to use air hydraulic riveter
- Comfortable grip for fast action
- Capacity up to $\frac{3}{16}$ "
- Nose pieces supplied $\frac{3}{16}$ ", $\frac{5}{32}$ ", $\frac{1}{8}$ ", $\frac{3}{32}$ "
- Average air consumption 4 cfm
- Display packed



T5744 - Air Riveter

- Up to $\frac{1}{4}$ " capacity on aluminium, steel and stainless steel rivets
- Heavy duty version suitable for industrial applications
- Complete with spare jaw set, swivel type hose adaptor, jaw case and spring
- Also supplied six nozzles $\frac{3}{32}$ " (2.4mm), $\frac{1}{8}$ " (3.2mm), $\frac{5}{32}$ " (4.0mm), $\frac{3}{16}$ " (4.8mm), $\frac{7}{32}$ " (5.6mm) and $\frac{1}{4}$ " (6mm)
- 4 cfm average air consumption
- Weight: 1.6kgs



T53095K - Air Stapler

- Fast action, medium duty stapler
- Uses $\frac{1}{2}$ " crown width staples in lengths 6mm to 14mm
- Complete with safety goggles, 2.5mm hex key, bottle of oil, 600 pcs staples each for 6mm, 10mm and 14mm
- Average air consumption 0.85 cfm
- Display packed



AT01LT - Air Tool Oil 1 Ltr

- Supplied in 1 litre bottles
- This oil is a blend of the finest quality virgin base stock to meet the highest specification



Aluminium Rivets

- Boxed in 200's

Code	Size (ins x ins)
A424	$\frac{1}{8}$ x 0.24
A429	$\frac{1}{8}$ x 0.29
A435	$\frac{1}{8}$ x 0.35
A453	$\frac{1}{8}$ x 0.53
A527	$\frac{5}{32}$ x 0.27
A535	$\frac{5}{32}$ x 0.35
A541	$\frac{5}{32}$ x 0.41
A556	$\frac{5}{32}$ x 0.56
A631	$\frac{3}{16}$ x 0.31
A639	$\frac{3}{16}$ x 0.39
A647	$\frac{3}{16}$ x 0.47
A672	$\frac{3}{16}$ x 0.72

A02 - In-line Oilers

- $\frac{1}{4}$ " threaded refillable lubricator, a must for use with air tools
- Display packed



Staples

Code	Box of 5,000
ST06	6mm staples
ST10	10mm staples
ST14	14mm staples