



SECTION 25: AIR HOSE & ACCESSORIES

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Supplying the Aerospace, Defense & Metal Working Industries Since 1951!

MINIMUM ORDER: \$100.00 List Price

TERMS:

- Net 30 days on approved credit only
- Approved credit cards
- Prepaid via check or wire transfer
- **No C.O.D. Shipments**

RETURNS:

1. Return authorization is required.
2. Merchandise must be sent freight prepaid to the facility from which it was purchased.
3. A 20% restocking charge is applicable
4. **All claims must be made within seven (7) days of receipt of goods**

FREIGHT: F.O.B. Shipping Point.

SPECIAL ORDERS: All special orders may require prepayment

CURRENCY: All prices are in U.S. Dollars

OVERSEAS: Same as above, only **prepayment via bank wire transfer (all fees for buyers account) or by bank check**

Government IMPAC Cards Accepted

Don't forget to check out USATCO Online, with monthly sales, homebuilder specials, surplus items & an easy to use interface its the easiest place to shop for tools on the web.

www.USATCO.com

Please ask about our tool rental policy!

We repair all major brand pneumatic tools on our premises. We are an official repair station for Cherry Textron[®], Chicago Pneumatic[®], and Cooper[®] Power Tools (including Dotco[®], Gardener Denver[®], Buckeye[®] and Doler[®]). In addition, we have our own manufacturing and modification facilities. We are riveting and product assembly specialists!

We will be happy to examine your tools free of charge and give you an estimate of repair cost. Ship prepaid to any of our facilities. Please send tensiometers to our New York Lab only.

LIMITED WARRANTY

If for any reason you are not completely satisfied with any item purchased from us you may request a return authorization within seven (7) days of receipt of goods. When obtained, send us the item (transportation prepaid) for replacement, repair or refund. Tools manufactured by USATCO are warrantied for one (1) year from date of purchase. We cannot assume liability for abuse, misuse or alteration of goods. Any tampering with tools or attempted repairs of same will nullify this warranty.

Note: Warranties from other manufacturers available upon request.

Ultra Light Air Hose

- Approximately 1/3 to 1/2 the weight of ordinary air hose.
- Does not lose air flow characteristics because of lighter weight.
- Extremely flexible, less fatigue with continuous use.

Standard Hose				
Part Number	Overall Length	I.D.	O.D.	Max. Working Pressure
3600-25	25' (7.6 m)	1/4"	.472"	300 psi
3600-35	35' (10.7 m)			
3600-50	50' (15.2 m)			

Safety Hose*				
Part Number	Overall Length	I.D.	O.D.	Max. Working Pressure
3660-25	25' (7.6 m)	1/4"	1/2"	250 psi
3660-50	50' (15.2 m)	1/4"	1/2"	
3760-25	25' (7.6 m)	3/8"	5/8"	
3760-50	50' (15.2 m)	3/8"	5/8"	

Leader Hose				
Part Number	Overall Length	I.D.	O.D.	Max. Working Pressure
3600-5	5' (1.5 m)	1/4"	.475"	300 psi



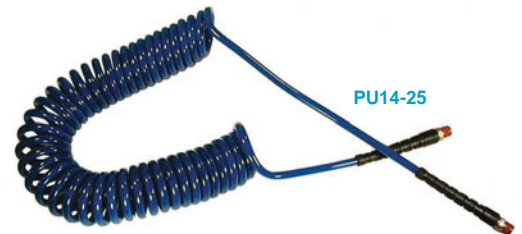
Note: All hose 1/4" NPT on both ends.

*Note: General purpose safety hose is flexible & abrasion resistant with non-marking cover. Safety hose complies with RMA Class B designation for medium oil resistance.

Flexcoil® Polyurethane Self Storing Hose

- Kink & abrasion resistant - 1/4" NPT on both ends.
- Lightweight yet durable, retains its resiliency over a long period of time.

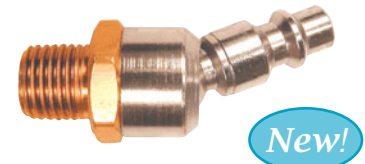
Part Number	Overall Length	I.D.	O.D.
PU14-15	15' (4.6 m)	1/4"	3/8"
PU14-25	25' (7.6 m)	1/4"	3/8"
PU38-15	15' (4.6 m)	3/8"	9/16"
PU38-25	25' (7.6 m)	3/8"	9/16"



Ball Swivel Connectors

- Combines the features of ball swivel fittings & connectors.
- Eliminates the need for an additional fitting.
- Nickel plated hardened steel connector & nut, all brass fitting.

Part Number	Interchange
15-04BS	Industrial
14-04BS	ARO



New!

1/4" Swing Coupling With No-Mar Covers

- Full flow, negligible loss of pressure.
- Compact design & simple operation, no force required.

Part No. Coupling	Part No. Cover	NPT	Interchange
205-00-291	295-00-385	1/4"	ARO
205-00-292		3/8"	
205-00-293		1/2"	



New!

AIR HOSE & ACCESSORIES

Dynabrade® Dynaswivel Air Line Connectors



- Patented universal joint swivels 360° at two points.
- Allows air line to drop to the floor while providing superb tool handling.

Part Number	Type	Thread Size	Recommended Air Flow	Weight
95460	The Original	1/4" NPT	0 to 25 CFM	0.20 lbs (0.09 kgs)
15-95461	The Original	3/8" NPT	26 to 45 CFM	0.40 lbs (0.18 kgs)
15-95462	The Original	1/2" NPT	46 to 65 CFM	0.80 lbs (0.36 kgs)
15-94300	No-Mar Composite	1/4" NPT	0 to 33 CFM	0.13 lbs (0.06 kgs)
15-95734	Flow Control	1/4" NPT	0 to 25 CFM	0.25 lbs (0.11 kgs)

Air Hose Quick Connects

Female Thread			Male Thread		
Part Number	Type	Image	Part Number	Type	Image
15-302	Plug 1/8" NPT		15-202	Plug 1/8" NPT	
15-300	Plug 1/4" NPT		15-200	Plug 1/4" NPT	
15-103	Automatic 1/8" NPT		15-102	Automatic 1/8" NPT	
15-100	Automatic 1/4" NPT		15-101	Automatic 1/4" NPT	
15-106	Automatic 3/8" NPT		15-107	Automatic 3/8" NPT	

Note: 100 PSIG inlet, 25 SCFM pressure drop @ 5 PSIG, 34 SCFM pressure drop @ 10 PSIG.

Multiple Connection Manifolds

- With 1/4" NPT outlets.



New!



Anodized Aluminum Straight		
Part Number	Type	Weight
90276	4 Port, 1/4" Inlet	0.5 lb. (0.2 kgs)
90278	6 Port, 1/4" Inlet	0.7 lb. (0.3 kgs)

Solid Brass Flat Hex		
Part Number	Type	Weight
3122	3 Port, 1/4" Inlet	0.3 lb. (0.1 kgs)
3132	3 Port, 3/8" Inlet	

Solid Aluminum Tri-Pod		
Part Number	Type	Weight
90272	3 Port, 1/4" Inlet	0.3 lb. (0.1 kgs)
90274	3 Port, 3/8" Inlet	

Filter - Regulator - Lubricator Mini Assemblies

- Traditional trio design.
- Standard assemblies have zinc die cast bodies.
- Gauge provided uninstalled for installation on either side.
- Many filter, regulator & lubricator options available, please inquire.

Mini Assemblies	
Part Number	Pipe Size
15-528-1	1/8"
15-528-2	1/4"

Standard Assemblies	
Part Number	Pipe Size
15-628-2	1/4"
15-628-3	3/8"
15-628-4	1/2"
15-728-6*	3/4"



*Note: High Capacity Assembly, includes Metal Bowl

Air Tool Lubricant

- Specially formulated high grade 10 weight lubricant.
- Adheres to motor parts, giving better & longer lubrication.
- Prevents rust & removes moisture for longer tool life.

Part Number	Size
ATL004	4 oz (113 g)
ATL016	1 pint (0.4 liters)
ATL032	1 quart (1.9 liters)
ATL128	1 gallon (3.8 liters)



Air Tool Cleaner

- Removes varnish, sludge, rust & dirt.
- Keeps tools running at maximum efficiency.
- Will not harm internal seals.

Part Number	Size
ATC004	4 oz (113 g)



New!

600 Series Blow Gun

- Tough zinc die cast body with replaceable brass tip & vinyl thumb grip.
- Four self-lubricating 'O' Rings prevent valve leakage.

Part Number	Description
600S-DL	Safety Blow Gun



Coandaire® Safety Air Gun



- Extra high velocity air stream with reduced air consumption.
- No static pressure build-up at nozzle tip.
- Noise levels 6 to 7 dB lower than conventional air guns.
- Meets all OSHA requirements on noise & safety.
- Solid nozzle tip prevents back pressure when blocked as per OSHA #100-1.

Part Number	Description
15-80	Safety Air Gun

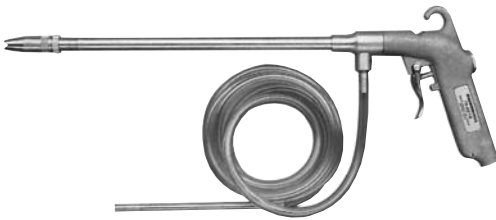
Coandaire® Jet Guard Safety Air Gun



- Delivers high thrust with pinpoint accuracy.
- Safety air shield protects workers from chip fly-back.
- Adjustable trigger set screw for repeatability.
- Nozzle limits static pressure to 30 PSI when tip is blocked.
- Meets all OSHA requirements on noise & safety.

Part Number	Description
15-74SK	Jet Guard Safety Air Gun

Coandaire® Siphon Spray Air Gun



- Pistol grip spray for heavy-duty use.
- High vacuum siphon delivers up to 16 GPH.
- 12" extension for hard to reach places.
- Adjustable trigger & nozzle tip control volume & spray pattern.
- Meets all OSHA requirements on noise & safety.

Part Number	Description
15-79SG012	Siphon Spray Air Gun

Coandaire® Long John Air Gun



- Ideal for inaccessible areas.
- Nozzle tip reduces noise for quiet operation.
- Operates 6 to 20 dB quieter than conventional air guns.
- Adjustable trigger & nozzle tip control volume & spray pattern.
- Meets all OSHA requirements on noise & safety.

Part Number	Extension
15-80LJ6	6" (152 mm)
15-80LJ12	12" (305 mm)