

# AIR SYSTEMS

- Air Compressors
- Inflation Systems
- Filters, Regulators & Lubricators
- Hose Reels & Accessories
- Air Line Couplers & Plugs
- Hose Adapters
- Clamps



# Advantage Series

The Advantage Series is a fully packaged unit with all of the additional accessories customers need included. Advantage series compressors are typically shipped from the factory in 24 hours or less. Compressors are shipped ready to install and operate. Each new assembled unit comes with a standard three-year standard warranty, with option for a six-year extended warranty with the purchase of an extended warranty kit.

## RECIPROCATING AIR COMPRESSOR

- 5-25 HP • MAXIMUM PRESSURE: Up to 175 PSIG
- 17.0 to 203.6 ACFM at 175 PSIG
- Two Stage, Splash Lubricated
- Tank-Mounted, Simplex and Duplex Models • Vertical or Horizontal Configurations
- Package comes standard with up to six pre-installed options
- Factory filled with ChampLub lubricant • Control panel with control voltage transformer



101-41112



101-40781

### SIZING A COMPRESSOR



APPLICATION GUIDE

HEAVY DUTY

SIMPLEX & DUPLEX MODELS

SHIPPED QUICKLY

ASCOT NO.	MFG. NO.	HP OR HPD	PART NO.	PUMP MFG. NO.	VOLTS	TANK CAPACITY (GAL.)*	175 PSI RATING CFM DEL'Y	RPM	DIMENSIONS (LXWXH)	APPROX. SHIP WEIGHT (LBS.)
101-00058	VR5-8	5	ADVA-S01	R-15B	230/1	80V	17.0	737	35 x 27 x 75	590
101-00078	VR5-8	5	ADVA-S05	R-15B	208/3	80V	17.0	737	35 x 27 x 75	590
101-00158	VR5-8	5	ADVA-S126	R-15B	230/1	80V	17.0	737	35 x 27 x 75	590
101-01012	VR5-8	5	ADVA-S03	R-15B	230/3	80V	17.0	737	35 x 27 x 75	590
101-11012	VR5-8	5	ADVA-S148	R-15B	230/3	80V	17.0	737	35 x 27 x 75	590
101-40780	VR7F-8	7.5	ADVA-S168	R-15B	208/1	80V	22.3	949	35 x 27 x 75	630
101-40781	VR7F-8	7.5	ADVA-S13	R-15B	230/1	80V	22.3	949	35 x 27 x 75	630
101-40782	VR7F-8	7.5	ADVA-S17	R-15B	208/3	80V	22.3	949	35 x 27 x 75	630
101-40783	VR7F-8	7.5	ADVA-S15	R-15B	230/3	80V	22.3	949	35 x 27 x 75	630
101-41012	VR10-12	10	ADVA-S21	R-30D	208/3	120V	33.8	718	43 x 30 x 81	895
101-41112	VR10-12	10	ADVA-S19	R-30D	230/3	120V	33.8	718	43 x 30 x 81	895
101-42112	HR10-12	10	ADVA-S25	R-30D	208/3	120H	33.8	718	71 x 32 x 55	895
101-44112	HR10-12	10	ADVA-S23	R-30D	230/3	120H	33.8	718	71 x 32 x 55	895
101-41512	HR15-12	15	ADVA-S33	R-40A	208/3	120H	54.1	776	73 x 36 x 62	1210
101-42512	HR15-12	15	ADVA-S31	R-40A	230/3	120H	54.1	776	73 x 36 x 62	1210
101-43512	HR25-12	25	ADVA-S37	R-70A	208/3	120H	90.7	776	74 x 36 x 65	1557
101-44512	HR25-12	25	ADVA-S35	R-70A	230/3	120H	90.7	776	74 x 36 x 65	1557

\* V: Vertical, H: Horizontal Configuration



## DUPLEX AIR COMPRESSORS

### FULLY PACKAGED COMPRESSORS:

Compressors equipped with all of the desired options such as Mounted Control Panel, Low Oil Level Monitor, Automatic Tank Drain, Air-Cooled Aftercooler and Vibration Isolators.

### DUPLEX FULLY PACKAGED COMPRESSORS:

Two (2) Compressors and accessories supplied in one package provides the flexibility of single operations, alternating between compressors, or duplex operations to meet high air demands • INCLUDES: Automatic Tank Drain, Vibration Isolators, Two (2) Mounted Control Panels plus alternator, Low Oil Level Monitors and Air Cooled Aftercoolers.

### CHAMPION PREMIUM EXTENDED WARRANTY KITS AVAILABLE



ASCOT NO.	MFG. NO.	HP	VOLTAGE/PHASE	TANK SIZE	TANK CONFIG.	PUMP MFG. NO.	ACFM @175 PSIG	ACAC
101-51120	HR5D-12	5	230/1	120	Horiz.	R-15B	34.6	STD
101-53120	HR5D-12	5	208/3	120	Horiz.	R-15B	34.6	STD
101-54120	HR5D-12	5	230/3	120	Horiz.	R-15B	34.6	STD
101-75120	HR7D-12	7.5	230/1	120	Horiz.	R-30D	51.6	STD
101-75320	HR7D-12	7.5	208/3	120	Horiz.	R-30D	51.6	STD
101-75420	HR7D-12	7.5	230/3	120	Horiz.	R-30D	51.6	STD
101-10325	HR10D-25	10	230/3	250	Horiz.	R-30D	69.6	STD

## CHAMPION GASOLINE AIR COMPRESSORS

- Truck Bed Mountable, ideal for Field Service Applications • Heavy Duty Two-Stage Compressors • V-Belt Drive with Totally Enclosed Belt Guard
- Centrifugal unloader for loadless start prolongs motor life • Gasketless Design
- Vibration Isolators Included on 30 gallon models • Each new assembled unit comes with a three-year standard warranty, six-year extended warranty



### ASCOT NO. MFG. NO. DESCRIPTION

KITS		
106-37831	CC1137831	KOHLER KIT: Maintenance Kit for 14HP Kohler Engine Gasoline Air Compressor. Includes: Pre-filter, air filter, spark plug, fuel filter, engine oil, Champion air filter and compressor oil
106-37832	CC1137832	HONDA KIT: Maintenance Kit for 13HP Honda Engine Gasoline Air Compressor. Includes: Air filter, spark plug, engine oil, Champion air filter and compressor oil

ASCOT NO.	MFG. NO.	HP OR HPD	TANK SIZE	TANK CONFIG.	ENGINE TYPE	ACFM @175 PSIG	RPM	APPROX. SHIP WEIGHT (LBS.)
102-11530	HGR7-3H	13	30	Horiz.	Honda	23.2	1025	434
102-11560	HGR7-6H	13	60	Horiz.	Honda	23.2	1025	500
102-11880	HGR7-8H	13	80	Horiz.	Honda	23.2	1025	539
102-13730	HGR7-3K	14	30	Horiz.	Kohler	23.2	1025	434
102-13760	HGR7-6K	14	60	Horiz.	Kohler	23.2	1025	500
102-13780	HGR7-8K	14	80	Horiz.	Kohler	23.2	1025	539

# RV Series



## RV-SERIES RECIPROCATING AIR COMPRESSORS

• Two-stage, splash lubricated compressor pump • 5 - 15 HP • Up to 175 PSIG • 17.3 - 49 ACFM at 175 PSIG rating • Tank mounted, vertical or horizontal configuration • Automatic start/stop operation • Factory filled with ChampLub AC lubricant • Mounted Magnetic Starters standard on all Centurion II models (Except for 5 HP models with 3450 RPM motors)



101-65801

ASCOT NO.	MFG. NO.	HP	TANK SIZE	PUMP MFG NO.	125 PSI RATING*			175 PSI RATING*			DIMENSIONS (LXWXH)	APPROX. SHIP WT. (LBS.)
					RPM	CFM DISPL.	RATING CFM DEL'Y	RPM	CFM DISPL.	RATING CFM DEL'Y		
101-65801	VRV5-8	**5	80	RV-15A	805	23.5	17.3	715	20.8	16.5	33" x 26-5/8" x 76"	530
101-67581	VRV7F-8	**7.5	80	RV-15A	990	28.7	23.1	975	28.6	22.1	33" x 26-5/8" x 76"	595
101-67514	HRV7-12	7.5	120	RV-30A	670	39.6	25.8	570	31.9	24.0	72.5" x 24" x 54"	820
101-67583	VRV7-8	7.5	80	RV-15A	670	39.6	25.8	570	31.9	24.0	33" x 26-5/8" x 76"	595
101-67515	VRV7-12	7.5	120	RV-30A	670	39.6	25.8	570	31.9	24.0	42.5" x 30" x 79"	820
101-61212	HRV10-12	10	120	RV-30A	810	47.3	34.8	699	40.7	32	72.5" x 24" x 54"	890
101-61081	VRV10-8	10	80	RV-30A	810	47.3	34.8	699	40.7	32	42.5" x 30" x 66.75"	675
101-61012	VRV10-12	10	120	RV-30A	810	47.3	34.8	699	40.7	32	42.5" x 30" x 79.75"	910
101-61512	HRV15F-12	15	120	RV-30A	1045	60.9	49	1020	59.5	46.8	72.5" x 24" x 54"	960
101-61513	VRV15F-12	15	120	RV-30A	1045	60.9	49	1020	59.5	46.8	46-3/8" x 30" x 79.75"	980

\*Units tested in accordance with CAGI/PNEUROPC Acceptance Test Code PH2CPTC2 \*\*Available with either 1750 or 3450 RPM. Starter not required for 5HP 3450RPM motor. Starter required for 7.5HP 3450RPM motor.

AIR SYSTEMS

# Centurion



101-73904

GAS

## CENTURION II | 13 HP RECIPROCATING COMPRESSOR/GENERATOR

• Two-stage splash lubricated RV15A compressor pump • Honda GX390 engine with electric start • Industrial 4000-watt generator with (2) 120V, 15 amp and (1) 240V, 20 amp receptacles • Twin 4-gallon horizontal air receiver tanks • Manual receiver drain valve • Lifting hook • Belt drive with totally enclosed belt guard • Gas pilot valve • Comprehensive base plate • INCLUDES: (2) Pressure gauges - the left gauge indicates tank pressure and the right gauge indicates output pressure; adjustable pressure regulator; pressure relief valve, air socket

ASCOT NO.	MFG. NO.	PART. NO.	ENGINE MODEL	HP	TANK CAP. (GAL)	PUMP MFG NO.	CONTINUOUS GENERATOR WITH COMP OFF-LOAD	MAX. AC OUTPUT	175 PSI RATING*			DIMENSIONS (LXWXH)	APPROX. SHIP WEIGHT (LBS.)
									RPM	CFM DISPL.	RATING CFM DEL'Y		
101-73904	HGRV7-LPH-G	CC1153480	HONDA GX390	13	(2) 4	RV-15A	3500 watts	4000 watts	784	22.9	17.9	46" x 22" x 35"	490

# Evolution



## EVOLUTION: QUIET ENCLOSED RECIPROCATING AIR COMPRESSORS

- Sound levels as low as 67dBA • 12-gauge steel enclosure • Separate compressor and motor chambers with dedicated cooling circuits provide cooler operation and long-life • Separate inner base reduces vibration and noise • Oil-site gauge and filter maintenance indicator provide notification of routine maintenance • Innovative Belt-tensioning system



ASCOT NO.	MFG. NO.	HP	TANK CONFIG.	TANK CAP. (GAL.)	PUMP MFG. NUMBER	RPM	APPROX. SHIP WEIGHT (LBS.)
101-58000	HER5-8	5	Horiz.	80	RP-15B	734	733 Lbs.
101-78000	HER7F-8	7.5	Horiz.	80	RP-15B	990	762 Lbs.



## CHAMPION MAINTENANCE PARTS



ASCOT NO.	MFG. NO.	DESCRIPTION
106-28530	M2853	Pilot Unlearder Valve for Gas Compressors
106-89090	P08909A	Champion Oil, 1-Gallon
106-94730	P09479A	Champion Oil, 1-Quart
117-05050	P05050A	Filter Element for Gas and Small Electric Units
117-05051	P05051A	Filter Element for Large Electric Units
106-11882	Z11882	Compressor Service Kit for RV-15/R-15 Pump INCLUDES: Lubricant, Air Filters & Oil Filter
106-11883	Z11883	Compressor Service Kit for RV-30/R-30 Pump INCLUDES: Lubricant, Air Filters & Oil Filter
106-11884	Z11884	Compressor Service Kit for R-40 Pump INCLUDES: Lubricant, Air Filters & Oil Filter
106-13194	CC1031194	Engine Maintenance Kit for 13 HP Gas Compressors
106-00519	M519C	Replacement 1/4 NPT Gauge for Compressors

## CHAMPION VOLTAGE CONVERSION KITS

- If 460V, 3 phase service is needed voltage conversion kits are available



ASCOT NO.	MFG. NO.	DESCRIPTION
106-11727	TEN011727	Voltage Conversion Kit, Simplex – 5HP and 7.5HP from 230V/3 Phase to 460V/3 Phase
106-11728	TEN011728	Voltage Conversion Kit, Simplex – 10HP from 230V/3 Phase to 460V/3 Phase
106-11729	TEN011729	Voltage Conversion Kit, Simplex – 15HP from 230V/3 Phase to 460V/3 Phase
106-11730	TEN011730	Voltage Conversion Kit, Simplex – 25HP from 230V/3 Phase to 460V/3 Phase

# L-SERIES

## Rotary Screw Air Compressors

The Champion L-Series Rotary Screw Compressors are highly competitive, expertly-designed packages that use the latest design techniques to give you industry-leading reliability, performance, and value. When used in 100% duty cycle applications, Rotary Screw compressors from Champion are a great, quiet alternative to a reciprocating compressor.

### STANDARD FEATURES:

- Advanced but simple package design lowering maintenance and service costs and lengthening service life
- Belt-driven
- Integrated Airends ensure superior serviceability
- Available in fixed and variable speed
- State-of-the-art dual position pilot controller
- High-quality, sound -insulating enclosure panels
- Low-noise, thermostatically-controlled, motor-driven fan
- Tank or basemount with optional dryer configurations (AirStation)
- Zero air-loss auto tank drain on Air Station
- L- SERIES WARRANTY: Standard one-year warranty on package, premium ten-year warranty available

**CHAMPION**<sup>®</sup>



101-71023



105-00750

ADVANCED  
DESIGN

BELT  
DRIVEN

**CHAMPION®**

# LV/LVR-Series

## Rotary Vane Air Compressors



LV-Series: Duplex



LV-Series: Simplex

# Refrigerated Air Dryers

### REFRIGERATED AIR DRYERS - SPECIAL FEATURES:

- Effective moisture removal at all flow rates
- Optional pre and post filtration available for dryer
- Ideal for air compressors equipped with an air cooled aftercooler

ASCOT NO.	MFG. NO.	FLOW	VOLTAGE	IN/OUT CONNECT.	SIZE (LXWXH)	APPROX. SHIP WEIGHT (LBS.)
105-00015	CGD15A1	15	115/1	3/8" OD	15x13x13	69
105-00025	CGD25A1	25	115/1	3/4"	22x16x15	88
105-00035	CGD35A1	35	115/1	3/4"	22x16x15	92
105-00050	CGD50A1	50	115/1	3/4"	22x20x20	101
105-00075	CGD75A1	75	115/1	1"	24x15x33	123
105-00100	CGD100A1	100	115/1	1"	24x15x33	129
105-00125	CGD125A1	125	115/1	1"	24x15x33	135
105-00150	CGD150A1	150	115/1	1"	24x15x37	148



# C-Aire Compressors



## C-AIRE SIMPLEX COMPRESSORS

• Oversized after coolers remove over 60% of water vapor, humidity or moisture • Large displacement 3-cylinder pumps run slower thus increasing the longevity and contributes to them being quieter • ALL UNITS INCLUDE: Ball valve, tank drain, oil drain tube, full synthetic oil, large sight glass and liquid fill gauge • Installation kit only included with Fully Packaged units (4 mounting pads, 4 anchor bolts, 12" steel braided flex hose)



101-75080

**SIZING A COMPRESSOR**



**APPLICATION GUIDE**

ASCOT NO.	MFG. NO.	HP	STAGE	CFM @175 PSIG	PUMP	PUMP RPM	MAIN BEARINGS	OIL	VOLTS	AMPS	MOTOR RPM	BREAKER SIZE	TANK SIZE (GAL.)	DIMENSIONS (LXWXH)	WT. (LBS.)
101-50080	A050V080-1230	5	2	17	2 Cylinder Cast Iron	885	50,000 Hours	Full Synthetic	208/230, 1 Phase	21@208V, 19.1@230V	1745	40 Amp	80	35" x 24" x 70"	515
101-75080	A075V080-1230	7.5	2	24	3 Cylinder Cast Iron	649	50,000 Hours	Full Synthetic	208/230, 1 Phase	33.3@208V, 31.3@230V	1760	50 Amp	80	34" x 24" x 73"	625

## C-AIRE GAS ENGINE COMPRESSOR

• Two-Stage compressor that is just the right size for a service truck using a 1" or 3/4" impact wrench and is great for farm service use • INCLUDES: Ball valve, Honda engine, electric start, engine idle down, oil drain tube, tank drain, large displacement 3 cylinder pumps, large oil sight glass, liquid filled gauge, full synthetic oil & mounting pads



102-13030

ASCOT NO.	MFG. NO.	HP	STAGE	CFM @175 PSIG	PUMP	PUMP RPM	MAIN BEARINGS	OIL	MOTOR RPM	TANK SIZE (GAL.)	DIMENSIONS (LXWXH)	WT. (LBS.)
102-13030	A130H030-G	13	2	26	3 Cylinder Cast Iron	745	50,000 Hours	Full Synthetic	800	30	42" x 17" x 45"	474



# Ingersoll Rand Air Compressors



## TWO-STAGE ELECTRIC “VALUE PACKAGE”

• Priced right and designed for the most demanding applications where a dependable air supply is required • EACH PACKAGE INCLUDES: A two-stage cast iron compressor pump, ODP electric motor, magnetic motor starter (mounted and wired), automatic start and stop pressure switch control, mounted on an ASME rated receiver tank • Available voltages: 230/1/60 (5-7.5 HP), 200/3/60, 460/3/60 • Pressure up to 175 PSIG • Oil sight glass included on 10-15 HP Packages

ASCOT NO.	MFG. NO.	HP	ACFM @175 PSIG	TANK
101-23451	2340L5-V	5	14.7	60 Gallon Vertical
101-24705	2475N5-V	5	16.8	80 Gallon Vertical
101-24751	2475N7.5-V	7.5	24	80 Gallon Vertical
101-25452	2545E10-V	10	35	120 Gallon Horizontal
101-71150	7100E15-V	15	50	120 Gallon Horizontal



101-24751

## TWO-STAGE GASOLINE ENGINE DRIVEN

• Ideal for fleet or field service applications with truck bed mounting design • Idle engine control and electronic ignition for easier starting • Powder coat paint finish to protect against outdoor elements • 30-gallon ASME receiver and OSHA fully enclosed belt guard for worker safety

ASCOT NO.	MFG. NO.	HP	ENGINE	ACFM @175 PSIG	TANK
102-24125	2475F14G	14	Kohler	25	30 Gallon Horizontal
102-24212	2475F13.GH	13	Honda	25	30 Gallon Horizontal



102-24125

## Ingersoll Rand Air Compressors (cont.)



### TWO-STAGE ELECTRIC “FULLY PACKAGED”

- Everything you need for a dependable air supply with minimal maintenance • FULLY PACKAGED COMPRESSORS INCLUDE: Magnetic motor starter, air cooler and electric drain valve which removes harmful moisture, plus, the added protection of a low oil level shutdown switch
- AVAILABLE VOLTAGES: 230/1/60 (5-7.5 HP), 200/3/60, 460/3/60

FULLY PACKAGED



101-71153

### INGERSOLL-RAND START-UP MAINTENANCE KITS

- All the parts needed to maintain your compressor for a full year, plus the added protection of extended warranty coverage are two very distinct advantages you'll gain with the All Season Select synthetic pump lubricant and replacement air filter elements • Kits for gasoline engine driven compressors also include engine air filter, oil filter and engine oil



ALL PARTS NEEDED FOR A FULL YEAR

ASCOT NO.	MFG. NO.	HP	ACFM @175 PSIG	TANK
101-27550	2475N5-P	5	16.8	80 Gallon Vertical
101-27551	2475N7.5-P	7.5	24	80 Gallon Vertical
101-27552	2545K10-P	10	35	120 Gallon Vertical
101-27553	2545E10-P	10	35	120 Gallon Horizontal
101-71153	7100E15-P	15	50	120 Gallon Horizontal

ASCOT NO.	MFG. NO.	DESCRIPTION
106-24305	32305880	Ingersoll Rand 2340/2475 Electric Air Compressor Start Up Kit
106-24710	32305898	Ingersoll Rand 2545/7100 Electric Air Compressor Start Up Kit
106-30020	32305906	Ingersoll Rand 15ST Electric Air Compressor Start Up Kit
106-24712	32305872	Ingersoll Rand 2475F12.5G Kohler Gas Compressor Start Up Kit



NITROGEN PERCENTAGE INDICATOR



119-00011

- Accurate and easy to use • Compact and ergonomic in design • Simple to operate, one button design • Battery charge indicator • Auto-power off function • Replaceable battery and sensor • Auto diagnostic with error code to simplify troubleshooting

ASCOT NO.	MFG. NO.	DESCRIPTION
119-00011	Nitro-1	Nitrogen Purity Gauge

# Branick Nitrogen Inflation Systems

## BRANICK 130 NITROGEN INFLATION SYSTEM

The MODEL 130 can be used with a nitrogen bottle or connected to a nitrogen generator to inflate up to 6 (4 hoses included) tires with high purity nitrogen. The integrated auto-inflator has a pressure range up to 145 psi and performs top-offs as well as automated nitrogen conversions, just set the pressure and the inflator does the rest. Branick equipment lasts and our Model 130 is no different, with all steel construction to take everyday use. The rechargeable battery has a visible charging indicator to let you know when you're ready to go. The mobility and features of the Model 130 make nitrogen service simple, fast and economical.

- Hands Free Auto-inflator • Convert up to 6 tires (requires 2 optional hoses) • Rechargeable battery with indicator • Convenient parts tray • Durable all-steel construction



119-00485

ASCOT NO.	MFG. NO.	DESCRIPTION
119-00485	485	Branick 485 Nitrogen Inflation System

## VALVE CAPS FOR NITROGEN INFLATED TIRES

ASCOT NO.	MFG. NO.	DESCRIPTION
468-00207	Cap PG	Green Plastic Nitrogen Cap
468-00307	TS-OR	Green Valve O-ring
468-00607	NITSLV	Nitrogen Sleeve
468-10100	VC10	Blue Plastic Nitrogen Caps (100/Box)
468-17492	17-492LG	Green Plastic Cap for Long Sleeve TPMS Snap-in Valves
468-20695	20695	Green Plastic Nitrogen Cap with Long Skirt for 20008 Snap-in TPMS Valve (100/Box)
468-26541	6541N-2	Dill Double Seal Cap with Green Sleeve
468-43607	436075	High Quality Green Stamped Chrome
468-59019	59-0019	Aluminum Nitrogen Valve Cap (100/Box)
468-59021	59-0021	Chrome Nitrogen Valve Cap (100/Box)



468-00207 468-00307



468-00607



468-10100 468-17492



468-43607



119-00130

## BRANICK 485 NITROGEN INFLATION SYSTEM

- The 485 is totally automatic and completely mobile, enabling the operator to wheel the unit directly to any vehicle • Zero installation costs • No electrical requirements to operate • Industrial grade HD battery • Efficient membrane • Low maintenance cost • Connect to any air-line and you're inflating tires. Plug and Play!

ASCOT NO.	MFG. NO.	DESCRIPTION
119-00130	130	Branick 130 Nitrogen Inflation System



### ELECTRIC AUTOMATIC COMPRESSOR DRAIN

- Automatically drains filters, compressor tanks, drip legs, aftercoolers and receivers • Opens and closes valve in 1 to 60 minute cycle times and 1 to 30 second blow down time
- 1/4" NPT connection • Includes Y-strainer



ASCOT NO.	MFG. NO.	DESCRIPTION
117-05702	5702S	Electric Automatic Compressor Drain

### AUTOMATIC COMPRESSOR DRAIN

- Automatically expels liquids from piping network in compressed air systems • Use in low spots in an air system where water accumulates • Float type drain features a protective stainless steel screen with umbrella baffle, providing large sump area for oil, sludge and dirt • 1/2" NPT top threaded port



ASCOT NO.	MFG. NO.	DESCRIPTION
117-05304	T53-04W	Automatic Drain

117-05304

### MINI IN-LINE DISPOSABLE DESICCANT DRYER

- Point-of-use, patented, disposable, mini in-line desiccant dryer removes water vapor, oil vapor and dirt • Point-of-use on blow guns or spray guns as final protection for critical parts during blow off and paint spraying • See-through housing shows desiccant bead color change from blue to pink indicating dryer needs to be replaced • 1/4" NPT connection



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY.
117-00010	DFD-10	Disposable Desiccant Dryer	2

117-00010

### IN-LINE AIR TOOL FILTER

- In-line filter protects air tools from dirt and debris • 1-9/16" length, 1/2 oz. • 40 micron sintered bronze element • Inlet can be attached directly to pneumatic tools • 1/4" male x 1/4" female NPT



ASCOT NO.	MFG. NO.	DESCRIPTION
117-09132	9132	In-Line Air Tool Filter

117-09132

## HOW TO DETERMINE THE GALLONS OF WATER ACCUMULATED PER 8 HOURS OF USE

Follow the steps below to determine the gallons of water accumulated by a compressed air system per 8 hours of use:

1. Determine the ambient temperature (outside temperature surrounding the dryer) and relative humidity.
2. Locate ambient temperature in first column of water factor chart.
3. Follow the row over to percent of humidity. This indicates the number of gallons accumulated by your air compressor in an 8-hour period.

EXAMPLE:  
25HP air compressor delivers 100 SCFM.  
Ambient Temp. = 100°F  
Relative Humidity = 60%

Water factor chart number is 31.2

Compressed air system accumulates 31.2 gallons of water per 8 hours of use.

Ambient Air Temperature	20% Humidity	30% Humidity	40% Humidity	50% Humidity	60% Humidity	70% Humidity	80% Humidity	90% Humidity	100% Humidity
<b>GALLONS OF WATER PER 8 HOURS @ 100 SCFM</b>									
120°F	18.6	27.9	37.2	46.5	55.8	65.1	74.4	83.7	93.0
110°F	14.1	21.0	27.9	35.1	42.0	48.9	55.8	63.0	69.9
100°F	10.5	15.6	20.7	26.1	31.2	36.6	41.7	46.8	52.2
90°F	7.8	11.4	15.3	19.2	23.1	26.7	30.6	34.5	38.4
80°F	5.7	8.4	11.1	13.8	16.8	19.5	22.2	24.9	27.9
70°F	3.9	6.0	7.8	9.9	12.0	13.8	15.9	18.0	19.8
60°F	2.7	4.2	5.7	6.9	8.4	9.9	11.1	12.6	14.1
50°F	2.1	3.0	3.9	4.8	6.0	6.9	7.8	8.7	9.9
40°F	1.2	2.1	2.7	3.3	3.9	4.8	5.4	6.0	6.6
30°F	.9	1.2	1.8	2.1	2.7	3.0	3.6	3.9	4.5
20°F	.6	.9	1.2	1.5	1.7	1.9	2.1	2.4	2.7
10°F	.3	.5	.7	.8	1.0	1.2	1.4	1.5	1.8

# Filters and Regulators



114-75301

**A GOOD  
FILTRATION  
SYSTEM**



**APPLICATION GUIDE**

## FILTER/REGULATOR COMBINATION UNITS

- Combines filter and pressure regulator into one space saving unit • Output performance equal to an individual filter and regulator • Reduced pressure outputs of 0-125 PSIG
- FEATURES THREE POSITION NON-RISING KNOB: push to lock, pull to adjust, detach to make tamper resistant • Available in metal bowl or polycarbonate bowl with metal bowl guard

ASCOT NO.	MFG. NO.	PIPE SIZE	ADJUSTMENT TYPE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	GAUGE PART NO.	OPERATING TEMP.	MAX. PRESSURE
114-75200	B752T	1/4"	T-Handle	50	5 Oz.	Poly	Manual	117-01481*	40-125°F	150 PSIG
114-75201	B752WT	1/4"	T-Handle	50	6 Oz.	Metal	Manual	117-01481*	40-175°F	250 PSIG
114-75202	B752FW	1/4"	Knob	50	6 Oz.	Metal	Float Auto	117-01481*	40-125°F	175 PSIG
114-75203	B752Z	1/4"	Knob	50	5 Oz.	Poly	Piston Auto	117-01481*	40-125°F	150 PSIG
114-75300	B753T	3/8"	T-Handle	80	5 Oz.	Poly	Manual	117-01481*	40-125°F	150 PSIG
114-75301	B753WT	3/8"	T-Handle	80	6 Oz.	Metal	Manual	117-01481*	40-175°F	250 PSIG
114-75302	B753FW	3/8"	Knob	80	6 Oz.	Metal	Float Auto	117-01481*	40-125°F	175 PSIG
114-75303	B753Z	3/8"	Knob	80	5 Oz.	Poly	Piston Auto	117-01481*	40-125°F	150 PSIG
114-00754	B754GW	1/2"	Knob	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG
114-75400	B754T	1/2"	T-Handle	100	5 Oz.	Poly	Manual	117-01481*	40-125°F	150 PSIG
114-75401	B754WT	1/2"	T-Handle	100	6 Oz.	Metal	Manual	117-01481*	40-175°F	250 PSIG
114-75402	B754FW	1/2"	Knob	100	6 Oz.	Metal	Float Auto	117-01481*	40-125°F	175 PSIG
114-75403	B754Z	1/2"	Knob	100	5 Oz.	Poly	Piston Auto	117-01481*	40-125°F	150 PSIG

\*NOTE: Gauge not included. Sold separately. Ascot part number indicated.

## MODULAR UNITS

- UNITS INCLUDE: A filter, regulator and lubricator and/or filter, regulator and oil removing filter • Units equipped with or without OSHA safety lock-out valves • Gauge included • Screwdriver only tool needed to connect or disconnect units • Insert interlocking feature allows simple installation in any location



114-03354

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	LOCKOUT DRAIN	OPERATING TEMP.	MAX. PRESSURE
114-03352	C33352W	1/4"	100	6 Oz.	Metal	Manual	Not Included	40-175°F	250 PSIG
114-13352	VC33352W	1/4"	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG
114-03353	C33353W	3/8"	100	6 Oz.	Metal	Manual	Not Included	40-175°F	250 PSIG
114-13353	VC33353W	3/8"	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG
114-03354	C33354W	1/2"	100	6 Oz.	Metal	Manual	Not Included	40-175°F	250 PSIG
114-13354	VC33354W	1/2"	100	6 Oz.	Metal	Manual	Included	40-175°F	250 PSIG



## GENERAL PURPOSE FILTERS

- Removes harmful water condensate, pipe scale, dirt and rust from your compressed air system
- Prevents corrosive damage to compressed air equipment and finished products
- Protects components and air tools from premature failure
- Installed upstream of regulators to prevent valve failure
- Also used as pre-filters to oil removing and coalescing filters to ensure high efficiency and long element life in applications such as paint spraying, instrumentation and pharmaceuticals
- Porous sintered bronze element



111-30002



111-35201



111-32908

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	OPERATING TEMP.	MAX. PRESSURE	FILTER ELEMENT
111-30002	F300-02	1/4"	27	1 Oz.	Poly	Manual	40°-125°F	150 PSIG	20 micron
111-35200	F352	1/4"	48	5 Oz.	Poly	Manual	40°-125°F	150 PSIG	40 micron
111-35201	F352W	1/4"	48	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-35202	F352Z	1/4"	48	5 Oz.	Poly	Piston Auto	40°-125°F	150 PSIG	40 micron
111-35203	F352FW	1/4"	48	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-35300	F353	3/8"	75	5 Oz.	Poly	Manual	40°-125°F	150 PSIG	40 micron
111-35301	F353W	3/8"	75	5 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-35302	F353Z	3/8"	75	6 Oz.	Poly	Piston Auto	40°-125°F	150 PSIG	40 micron
111-35303	F353FW	3/8"	75	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-35400	F354	1/2"	100	5 Oz.	Poly	Manual	40°-125°F	150 PSIG	40 micron
111-35401	F354W	1/2"	100	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-35402	F354Z	1/2"	100	5 Oz.	Poly	Piston Auto	40°-125°F	150 PSIG	40 micron
111-35403	F354FW	1/2"	100	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-37600	F376W	3/4"	230	10 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-37601	F376FW	3/4"	230	10 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	40 micron
111-32908	F329-08	1"	300	29 Oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-32910	F329-10W	1-1/4"	400	29 oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron
111-32912	F329-12W	1-1/2"	425	29 oz.	Metal	Manual	40°-160°F	250 PSIG	40 micron

## COALESCING/OIL REMOVING FILTERS

- Removes submicron particles, particularly oil
- APPLICATIONS INCLUDE: Paint spraying, pneumatic control instrumentation, printing and protection of air bearings
- For maximum efficiency, a pre-filter needs to be installed upstream of oil-removing filter
- Bonded end seals eliminate aerosol leakage past the element
- Inner and outer support ribs are chemical resistant and strengthen element structure
- Drain layers allow filtered elements to drop to bottom of filter with barrier to prevent reentry of drops to downstream air



115-55301



115-57601

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAPACITY	BOWL TYPE	DRAIN	OPERATING TEMP.	MAX. PRESSURE	FILTER ELEMENT
115-55200	F552FW	1/4"	24	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	.03 micron
115-55201	F552W	1/4"	24	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-55300	F553FW	3/8"	37	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	.03 micron
115-55301	F553W	3/8"	37	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-55400	F554FW	1/2"	37	6 Oz.	Metal	Float Auto	40°-120°F	175 PSIG	.03 micron
115-55401	F554W	1/2"	37	6 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-57601	F576W	3/4"	60	10 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-50508	F508-08W	1"	300	29 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-50810	F508-10W	1-1/4"	300	60 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron
115-50812	F508-12W	1-1/2"	400	60 Oz.	Metal	Manual	40°-160°F	250 PSIG	.03 micron

# Regulators and Lubricators



## REGULATORS

- Specialized control valve reduces upstream supply pressure level to a specified constant downstream pressure
- Regulates air pressure of the airline
- Self-relieving style units
- Available in T-handle or adjustment knob
- Adjustment knob features three position non-rising knob: push to lock, pull to adjust, detach to make tamper resistant
- Reinforced diaphragm for repeated accuracy



112-00378



112-00352



112-00262

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	ADJUSTMENT TYPE	PRESSURE GAUGE PART NO.	GAUGE PART	OPERATING TEMP.	OPERATING PRESSURE
112-00162	R162	1/4"	25	Adjustment Knob	117-01681*	1/8" NPT	40°-120°F	5 to 125 PSIG
112-00262	R262**	1/4"	25	Adjustment Knob	117-01681*	1/8" NPT	40°-120°F	5 to 125 PSIG
112-00352	R352	1/4"	50	Adjustment Knob	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00353	R353	3/8"	80	Adjustment Knob	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00354	R354T	1/2"	100	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00376	R376T	3/4"	220	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-00378	R378T	1"	250	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-03910	R3910	1-1/4"	700	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-03912	R3912	1-1/2"	700	T-Handle	117-01481*	(2) 1/4" NPT	40°-120°F	5 to 125 PSIG
112-01352	R352T			1/4" Regulator - T-Handle				
112-01354	R354GH			1/2" High Pressure Regulator - 10 to 250 PSI				

## LUBRICATORS

- Injects a fine stream of oil into the air stream to automatically lubricate air operated tools and other devices
- Extends life of downstream components
- Precise control of oil feed with needle valve adjustment knob
- Adds minimal pressure drop to the air system
- Features three position non-rising knob: push to lock, pull to adjust, detach to make tamper resistant
- High air flow
- Precise visual adjustment control
- Low flow to establish drip rate
- "W" is with sight glass and metal bowl



113-00353



113-01353

ASCOT NO.	MFG. NO.	PIPE SIZE	MAX. FLOW SCFM	BOWL CAP.	BOWL TYPE	OPERATING TEMP.	MAX. PRESSURE	OIL DELIVERY
113-00352	L352	1/4"	16	5 Oz.	Poly	40°-125°F	150 PSIG	2 SCFM
113-01352	L352W	1/4"	16	5 Oz.	Metal	40°-175°F	200 PSIG	2 SCFM
113-00353	L353	3/8"	82	5 Oz.	Poly	40°-125°F	150 PSIG	2 SCFM
113-01353	L353W	3/8"	82	5 Oz.	Metal	40°-175°F	200 PSIG	2 SCFM
113-00354	L354	1/2"	142	5 Oz.	Poly	40°-125°F	150 PSIG	2 SCFM
113-01354	L354W	1/2"	142	5 Oz.	Metal	40°-175°F	200 PSIG	2 SCFM
113-00376	L376W	3/4"	142	10 Oz.	Metal	40°-125°F	150 PSIG	2 SCFM
113-04108	4108W	1"	175	29 Oz.	Metal	40°-160°F	250 PSIG	2 SCFM

## ACCESSORIES FOR FILTERS, REGULATORS & LUBRICATORS

ASCOT NO.	MFG. NO.	DESCRIPTION
117-00055	EK55	.03 Micron Coalescing Filter Element Replacement
117-00329	EKF329	40 Micron Filter Element - Fits 3/4" Units
117-00355	EK35-5	5 Micron Filter Element - Fits 1/4", 3/8" & 1/2" Units
117-00935	PMKR35	Filter/Regulator Mounting Kit
117-01481	1481	1/4" Back Mount Gauge
117-11481	1481B	1/4" Back Mount Gauge - 0-300 PSI
117-01681	1681	1/8" Back Mount Gauge
117-05200	5200	Internal Drain Assembly



# Hose Reels

## PREMIUM INDUSTRIAL HOSE REELS

- Compact design allows reels to fit into tight locations
- Corrosion resistant powder coated paint
- Extended service life due to permanently lubricated bearings and swivels
- Versatile applications include easy mounts on wall, floor, ceiling or truck
- Air/Water hose included
- MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
124-04435	4435 OLP	1/4"	.475	35'	300	150° F
125-04625	4625 OLP	3/8"	.600	25'	300	150° F
125-05450	5450 OLP	1/4"	.475	50'	300	150° F
125-05635	5635 OLP	3/8"	.600	35'	300	150° F
125-05650	5650 OLP	3/8"	.600	50'	300	150° F
126-05850	A5850 OLP	1/2"	.750	50'	300	150° F
126-15650*	B5650 OLP	3/8"	.600	50'	300	150° F
126-15851*	B5850 OLP	1/2"	.750	50'	300	150° F

## RT SERIES HOSE REELS

- Adjustable guide arm locates to seven positions
- Oversized main shaft increases support
- Long life drive spring
- Easy to mount due to slotted mounting holes for safer and easier installation
- Air/Water hose included
- Models RT650-OLPG and RT850-OLPG specifically designed for dispensing nitrogen gas



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
124-04500	RT450-OLP	1/4"	.475	50'	300	150° F
125-06350	RT635-OLP	3/8"	.600	35'	300	150° F
125-06500	RT650-OLP	3/8"	.600	50'	300	150° F
126-08500	RT850-OLP	1/2"	.750	50'	300	150° F

## HEAVY DUTY INDUSTRIAL REELS

- Compact design
- Substantial support
- Air/Water (OLP), Oil (OMP) or Grease (OHP)
- All-steel construction with engineered ribs/forms
- Baked-on powder coat finish provides corrosion resistance
- MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
125-07650	7650 OLP	3/8"	.600	50'	300	150° F
125-07670	7670 OLP	3/8"	.600	70'	300	150° F
126-07850	7850 OLP	1/2"	.750	50'	300	150° F
125-07651	7650 OMP	3/8"	.690	50'	2600	210° F
126-07851	7850 OMP	1/2"	.820	50'	3000	210° F
124-07450	7450 OHP	1/4"	.580	50'	5000	210° F
125-07652	7650 OHP	3/8"	.730	50'	4800	210° F

## DUAL PEDESTAL HOSE REELS

- Compact dual pedestal design
- Features an innovative, non-welded, interlocking base
- Stand up to heavy vibration, ideal for truck-mounted applications
- Dual pedestal base and guide arm are structurally reinforced
- All-steel construction and baked-on powder coat finish
- MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
124-75435	DP5435 OLP	1/4"	.475	35'	300	150° F
124-75450	DP5450 OLP	1/4"	.475	50'	300	150° F
124-77450	DP7450 OLP	1/4"	.475	50'	300	150° F
125-75635	DP5635 OLP	3/8"	.600	35'	300	150° F
125-75650	DP5650 OLP	3/8"	.600	50'	300	150° F
125-77650	DP7650 OLP	3/8"	.600	50'	300	150° F
126-75835	DP5835 OLP	1/2"	.750	35'	300	150° F
126-77850	DP7850 OLP	1/2"	.750	50'	300	150° F





### HEAVY DUTY MOBILE BASE HOSE REELS

- Designed to accommodate up to 100' of 3/8" I.D. hose or 75' of 1/2" I.D. hose • Slightly more robust than the standard 7000 series hose reels
- The heavy duty base design, all steel construction and a baked-on powder coat finish combine to produce a rugged, corrosion-resistant product
- A newly redesigned latching mechanism provides longer service life of the latch components • The one piece guide roller design and stainless steel pins offer greater strength and easier serviceability
- The high quality, die cast aluminum hub and two sealed ball bearings produce a smoother spool rotation and easier operation • MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI	TEMP.
125-76050	HD76050 OLP	3/8"	.600	50	300	150° F
125-76070	HD76070 OLP	3/8"	.600	70	300	150° F
125-76075	HD76075 OLP	3/8"	.600	75	300	150° F
125-76100	HD76100 OLP	3/8"	.600	100	300	150° F
126-78050	HD78050 OLP	1/2"	.750	50	300	150° F
126-78075	HD78075 OLP	1/2"	.750	75	300	150° F
126-79025	HD79025 OLP	3/4"	1.075	25	250	150° F

### GENERAL INDUSTRIAL AIR/WATER

- Full flow swivel and heavy gauge steel frame • All-bolted unitized construction with no welds to fatigue • Hand Crank (CA) and 12VDC Electric Motor (EA) driven • MADE IN THE USA



ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	PSI
126-21120	CA32112 L	1/2"	.750	200'	1000
126-21121	EA32112 L12D	1/2"	.750	200'	1000
126-31120	CA33112 L	3/4"	1.075	100'	1000
126-31121	EA33112 L12D	3/4"	1.075	100'	1000
126-31180	CA33118 L	3/4"	1.075	175'	1000

### CORD REELS OPEN STYLE

- For indoor, non-weather-tight applications only • All models UL listed at 125 volt 60 hz single phase; reels without cord suitable for 220 volt
- Incandescent bulb 75 watt maximum • Cord Included • MADE IN THE USA



ASCOT NO.	MFG. NO.	WIRE SIZE AWG	NO. OF WIRES	CORD LENGTH	VOLTS	MAX. AMPS
<b>INCANDESCENT</b>						
312-40351	L 4035 163 1	16	3	35'	125	10
312-40501	L 4050 163 1	16	3	50'	125	10
<b>SINGLE OUTLET</b>						
312-40353	L 4035 163 3	16	3	35'	125	13
312-40503	L 4050 163 3	16	3	50'	125	13
312-45453	L 4545 123 3	12	3	45'	125	15
<b>TRIPLE OUTLET</b>						
312-45454	L 4545 123 9	12	3	45'	125	15
312-45455	L 4545 123 9G	12	3	50'	125	15
<b>LED</b>						
312-40504	L 4050 163 10 (LED)	16	3	50'	125	13

### ADJUSTABLE BUMPER STOPS

- Solid molded rubber assuring long life and nonslip grip • Allow desired length of hose or cord to be permanently stored outside the reel



ASCOT NO.	MFG. NO.	DESCRIPTION	
127-11004	1-HR1004	3/8" Hose, 2.5" Diameter	127-11004
127-11043	1-HR1004-3	3/8" Hose, 3" Diameter	
127-21043	2-HR1004-3	1/2" Hose, 3" Diameter	
127-11040	1-HR1004-A	1/4" Hose, 2.5" Diameter	



**NITRO-PRO  
NITROGEN REEL**

- EZ-Coil controlled retraction for greater safety
- Special "Nitrogen green" proprietary "CPC" powder-coated finish for long lasting durability
- Factory-matched lubricated containerized spring motor for trouble free, enduring performance
- 50' of green 3/8" I.D. nitrogen hose & adjustable hose stop
- Nitrogen quality seals in the solid brass, 360-degree swivel inlet



127-05880

ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI
127-05880	EZ-P-NP-350	3/8"	5/8"	50'	300



**C-SERIES LOW  
PRESSURE HOSE REELS**

- Reels ideally suited for plant maintenance, service trucks or other industrial functions
- Standard hose for air and water
- Single set screw to access spring casing
- Drive spring mechanism lubricated for life
- One piece combination latch, spring arbor, main bearing and spool support for fewer moving parts
- Durable powder coated finish
- MADE IN THE USA



125-35000

ASCOT NO.	MFG. NO.	OPERATING PRESSURE	HOSE ID	HOSE LENGTH	SHIP WEIGHT
125-35000	LC-350	300 PSI	3/8"	50'	54 Lbs.
125-55000	LC-550	300 PSI	1/2"	50'	60 Lbs.

**LOW PRESSURE HOSE REELS  
FOR AIR AND WATER**

- High quality epoxy powder coated steel construction
- Sturdy 1" solid steel axle with 1" self-lubricated precision bearings
- Steel base plate and support post add stiffness reducing vibration
- Multi-position guide arm adjusts to 10 different mounting positions
- 8-position locking ratchet secures hose at desired length
- Self-retracting spring return reels
- Factory balanced cartridge-style spring motor provides safe maintenance
- Solid brass NPT swivel with stainless steel stud bolts to reel
- MADE IN THE U.S.A.



124-13500

ASCOT NO.	MFG. NO.	HOSE ID	HOSE OD	HOSE LENGTH	HOSE PSI
124-13500	P-LP-135	1/4"	1/2"	35'	250
124-15000	P-LP-150	1/4"	1/2"	50'	250
124-33500	P-LP-335	3/8"	5/8"	35'	250
125-35004	P-LP-350	3/8"	5/8"	50'	250
126-42500	P-LP-425	1/2"	3/4"	25'	250
126-43500	SH-N-435	1/2"	3/4"	35'	250
126-45000	SH-N-450	1/2"	3/4"	50'	250
126-52500	SH-N-525	3/4"	1-1/16"	25'	250



**EVOLUTION AND  
CLASSIC SERIES**

- These field-proven hose reels are preferred for general duty, automotive dealerships and independent garages
- Steel base and outlet arm, provide strength and rigidity
- All reels include hose, hose stop, and a 2.5' connecting hose



125-21408

125-21215

ASCOT NO.	MFG. NO.	OPERATING PRESSURE	HOSE ID	HOSE LENGTH	SHIP WEIGHT
125-21408	2140-008	300 PSI	3/8"	50'	44 Lbs.
125-21410	2140-010	300 PSI	1/2"	30'	46 Lbs.
125-21215	2120-015	300 PSI	3/8"	50'	60 Lbs.

# Air Hoses and Accessories



## COUPLED AIR HOSES

- Reinforced with heavy duty polyester cord
- 325 PSI • EPDM abrasion resistant cover • Bend restrictors both ends • Premium machined brass alloy fittings • -40° to +200° F



121-01225

ASCOT NO.	MFG. NO.	DESCRIPTION
121-01225	98101646	Coupled 1/2" x 25' Reinforced Domestic Air Hose
121-01250	98101648	Coupled 1/2" x 50' Reinforced Domestic Air Hose
121-03825	98101640	Coupled 3/8" x 25' Reinforced Domestic Air Hose
121-03851	98101642	Coupled 3/8" x 50' Reinforced Domestic Air Hose

## 1/4" BULK DOMESTIC AIR HOSE

- Used in automotive, agricultural and construction applications
- 1/4" ID x 325 PSI • Temp Range: -40°F to +200°F • Multi-spiral polyester yarn reinforcement makes hose easy to handle and very flexible • EPDM tube and cover resists abrasion, heat and ozone • MADE IN THE USA



121-14700

ASCOT NO.	MFG. NO.	DESCRIPTION
121-14700	91008400	1/4" x 700' Domestic Bulk Air Hose (325 PSI) Reel

## COATS REPLACEMENT AIR HOSE

- For use with Coats Tire Changers • 60" long x 1/4" diameter • AC-1 Euro-style chuck • All brass connectors • Swivel fitting • Equivalent to Coats 806871



127-86871

ASCOT NO.	MFG. NO.	DESCRIPTION
127-86871	86871-1	60" x 1/4" Coats Replacement Air Hose (Packaged 1 per bag)

## HUNTER REPLACEMENT AIR HOSE

- For use with Coats Tire Changers • 60" long x 1/4" diameter • European-style air chuck • All brass connectors • Packaged 1 per bag



127-86872

ASCOT NO.	MFG. NO.	DESCRIPTION
127-86872	86872-1	60" x 1/4" Hunter Replacement Air Hose (Packaged 1 per bag)

### 3/8" BLUE COIL HOSE

- 25' length • 1/4" x 3/8" fittings • 150 PSI
- Polyurethane tubing • Excellent abrasion resistance • Highly kink-resistant, withstands twisting or crushing • Easy to handle - 25% lighter than rubber • Made in Taiwan



123-13825

ASCOT NO.	MFG. NO.	DESCRIPTION
123-13825	3/8x25	25' Blue Coil Hose - 1/4" x 3/8" Fittings - 150 PSI

### BLUE RECOIL AIR HOSE

- Highly kink-resistant, withstands twisting or crushing • Swivel fittings • 150 PSI • Polyurethane tubing • Excellent abrasion resistance • Easy to handle: 25% lighter than rubber



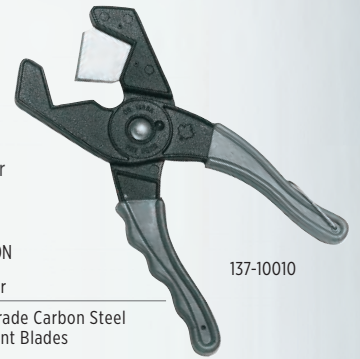
123-14025

123-38025

ASCOT NO.	MFG. NO.	DESCRIPTION
123-14012	1/4x1/4x1/4x12	1/4" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (12' Length)
123-14025	1/4x1/4x1/4x25	1/4" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (25' Length)
123-14050	1/4x1/4x1/4x50	1/4" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (50' Length)
123-38025	3/8x1/4x1/4x25	3/8" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (25' Length)
123-38050	3/8x1/4x1/4x50	3/8" Blue Recoil Air Hose - 1/4" x 1/4" Swivel Fittings (50' Length)
123-38150	3/8x3/8x3/8x25	3/8" Blue Recoil Air Hose - 3/8" x 3/8" Swivel Fittings (25' Length)

### HOSE CUTTER

- Hand tool for straight, even, clean cut on heater, air conditioning and braided rubber or plastic hose up to 1-1/8" diameter



137-10010

ASCOT NO.	MFG. NO.	DESCRIPTION
137-10010	10010	Hose Cutter
137-10011	10011	(2) High Grade Carbon Steel Replacement Blades

### RED HANDLED HOSE CUTTER

- Powder coated aluminum body
- Heat treated stainless steel cutting blade
- Ø3-36 mm rubber and reinforced hose cutter
- Locking mechanism for safe storage



137-11420

ASCOT NO.	MFG. NO.	DESCRIPTION
137-11420	A11-420	Red Handled Hose Cutter

### BLOW GUNS

- Non-restricted, full pressure performance • Sturdy, high-tech composite material • Lightweight ergonomic design • Variable air flow • 1/4" Female NPT



128-72023

128-72021

128-72025

ASCOT NO.	MFG. NO.	NOZZLE	DESCRIPTION
128-72021	27202OSH	Venturi	High-output, OSHA-compliant
128-72022	27202SIL	Silent	Quiet, OSHA Compliant
128-72023	27202PRE	Standard	Standard, non-Scratch Nozzle
128-72024	27202ECR	Air Shield	Unique Air Shield Nozzle
128-72025	27202MTL	Metal	Durable Metal Nozzle

# Air Line Couplers and Plugs

**TYPE A**

## 1/4" LINCOLN LONG NOSE

• Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Lincoln "Long Nose Series" as well as units produced by other manufacturers



ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
<b>COUPLERS</b>						
131-61486	N/A	794	C27	598392	Male	1/4"
131-61548	123	790	C28	506329	Female	1/4"
<b>ADAPTER PLUGS</b>						
131-61550	126	791	CP27	700665	Male	1/4"
131-61551	125	792	CP28	700664	Female	1/4"

**TYPE C**

## 1/4" AUTOMOTIVE STANDARD (TRU-FLATE)

• Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Tru-Flate 10 and 100 type series as well as units produced by other manufacturers • Maximum working pressure 300 PSI



ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
<b>COUPLERS</b>						
131-61523	D-13	785	C2	506079	Female	1/4"
131-61524	D-12	786	C1	506009	Male	1/4"
131-62523	D-13R				Female	1/4"
<b>ADAPTER PLUGS</b>						
131-61539	D-3C	784	CP2	700691	Female	1/4"
131-61538	D-2C	783	CP1	700735	Male	1/4"

**TYPE B**

## 1/4" ARO SERIES

• Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Aro 210 series as well as units produced by other manufacturers • Maximum working pressure 300 PSI



ASCOT NO.	DILL. NO.	MILTON NO.	SCHRADER NO.	AMFLO. NO.	THREAD	NPT
<b>COUPLERS</b>						
131-61526	8888	775	506599	C38	Female	1/4"
131-61527	N/A	776	3525	C37	Male	1/4"
131-08888	Push-to-Connect	775	Dill 8888	Push-to-Connect	Female	1/4"
<b>ADAPTER PLUGS</b>						
131-61529	8889	778	700757	CP38	Female	1/4"
131-61528	8891	777	700776	CP37	Male	1/4"

**TYPE D**

## 1/4" INDUSTRIAL INTERCHANGE SERIES

• Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Interchange with Aro, Foster, Milton as well as units produced by other manufacturers • Maximum working pressure 300 PSI



ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
<b>COUPLERS</b>						
131-61573	102	715	C20	506089	Female	1/4"
131-61574	103	716	C21	506249	Male	1/4"
<b>ADAPTER PLUGS</b>						
131-61578	110	727	CP21	700677	Male	1/4"
131-61579	109	728	CP20	700688	Female	1/4"

AIR SYSTEMS

**TYPE F**

**1/2" TRUE-FLATE SERIES**

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces
- Maximum working pressure 300 PSI



133-61563                      133-61471                      133-61569

ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
<b>COUPLERS</b>						
133-61563	D-17	1815	C10	503140	Female	1/2"
133-61564	D-16	1816	C9	503104	Male	1/2"
133-61471	D-17R	—	C10R	—	Female	1/2"
<b>ADAPTER PLUGS</b>						
133-61569	D-3F	1818	CP10	700725	Female	1/2"
133-61568	D-2F	1817	CP9	700626	Male	1/2"
133-61474	D-0F	1819	CP9-03	3537	Male	3/8"
133-01855	N/A	1855	N/A	1855	Male	1/4"

**TYPE P**

**3/8" AUTOMOTIVE SERIES**

- Brass plated couplers with hardened steel balls and stainless steel springs • Plugs heat-treated to reduce wear on critical mating surfaces • Maximum working pressure 300 PSI



132-61476                      132-61478                      132-61480                      133-01855

ASCOT NO.	DILL. NO.	MILTON NO.	AMFLO. NO.	SCHRADER NO.	THREAD	NPT
<b>COUPLERS</b>						
132-61476	D-15C	1803	C8	502191	Male	1/4"
132-61478	N/A	1804	C7	502181	Female	1/4"
132-61553	D-15C	1805	C6	502141	Female	3/8"
132-61554	N/A	1806	C5	502105	Male	3/8"
<b>ADAPTER PLUGS</b>						
132-61481	D-1E	1810	CP8	700835	Female	1/4"
132-61480	D-0E	1809	CP7	700750	Male	1/4"
132-61559	D-3E	1808	CP6	700647	Female	3/8"
132-61558	D-2E	1807	CP5	700752	Male	3/8"
133-01855		1855			Male	1/4"

**1/4" RETREADER SERIES**



134-61544                      134-61545                      134-61543

ASCOT NO.	MILTON NO.	AMFLO NO.	SCHRADER NO.	DESCRIPTION
134-61544	779	CP12	700624	Female 1/4" NPT Steel Plug (.302-32 Std.)
134-61545	787	C2RB	—	Female 1/4" NPT Brass Coupler With Sleeve
134-61487	—	C2R	598390	Female 1/4" NPT Steel Coupler
134-61552	781	61-552	3510	Female 1/4" NPT Plug (.482 - 26-3/4")
134-61543	—	CPI-302	510121	Male 1/4" NPT Plug (.302-32 inner & outer thread)

**QUICK RELEASE COUPLER**

- 1/4" female • Reduces the chance of an accidental air line disconnect
- Double-click push button safety



131-00020

ASCOT NO.	MFG. NO.	DESCRIPTION
131-00020	NSPQ-SF-20	Quick Release Coupler

**FEMALE RECAP PLUG**

- Case hardened steel, plated to resist rust
- MAXIMUM INLET PRESSURE: 300 PSI
- MAXIMUM TEMPERATURE: 250° F • AIR FLOW: 40 SCFM • Equivalent to Milton 731



131-61531

ASCOT NO.	MFG. NO.	DESCRIPTION
131-61531	731	M-Style Female Recap Plug: .305-32

**HI-FLO/HVLP COUPLER**

- Designed for air tools and paint spray equipment • Provides up to 50% more air flow than conventional couplers • Hi-Flo couplers/plugs for use with sanders, grinders and high air usage tools • HVLP couplers for use with paint spray guns



135-00901

135-00910

ASCOT NO.	MILTON NO.	AMFLO NO.	DESCRIPTION
135-00900	764	C90	1/4" FNPT Hi-Flo/HVLP Coupler-Brass
135-00910	765	C91	1/4" MNPT Hi-Flo/HVLP Coupler-Brass
135-00980	N/A	C98	1/4" FNPT Hi-Flo Coupler-Steel
135-00901	761-1	CP90	1/4" FNPT Hi-Flo Plug-Steel
135-00911	760-1	CP91	1/4" MNPT Hi-Flo Plug-Steel



### HYDRAULIC COUPLERS

- High-flow hydraulic coupler, 10,000 PSI working pressure



135-10605

135-10606

ASCOT NO.	MFG. NO.	DESCRIPTION
135-10605	PVV-38-M	3/8" Male Hose Half Coupler - For Hydraulic Rams
135-10606	PVV-38-F	3/8" Female Ram Half Coupler - For Hydraulic Rams

### HYDRAULIC QUICK CONNECT COUPLER/PLUG

- 10,000 PSI maximum operating pressure
- Safety sleeve lock prevents accidental disconnection
- Heavy duty back-up ring prevents o-ring extrusion
- Heat treated and plated steel for greater wear and corrosion resistance
- Self-sealing poppet valves provide excellent high and low pressure seating
- Coupler equivalent to Parker TC-371, AME TC-371 & ESCO 10626
- Plug equivalent to Parker TC-372, AME TC-372 & ESCO 10625



135-11606



135-12606

ASCOT NO.	MFG. NO.	DESCRIPTION
135-11606	FD35-1001-0606	Hydraulic Quick Connect Coupler
135-12606	FD35-1002-0606	Hydraulic Quick Connect Plug

### COMBO COUPLER\*

- One coupler fits 1/4" Aro Style, 1/4" Automotive Standard and 1/4" Industrial Interchange plugs



135-61241

ASCOT NO.	MFG. NO.	SCHRADER NO.	MILTON NO.	DESCRIPTION
135-61240	C60	—	745	1/4" Series, 1/4" NPT Female
135-61241	C61	—	746	1/4" Series, 1/4" NPT Male

### RUBBER DUST COVER FOR HYDRAULIC COUPLERS

- Hydraulic coupler dust cap
- Used to keep dirt and debris from your hydraulic coupler when not connected
- Made of a durable rubber material
- Equipped with a pre-slit ring to allow coupler to slide easily over the counter
- Comes standard with 8' and 10' hydraulic hoses

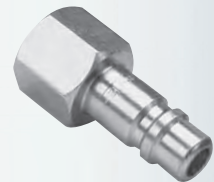


319-03732

ASCOT NO.	MFG. NO.	DESCRIPTION
319-03732	03-RDC	Rubber Dust Cover for Hydraulic Couplers

### PARKER E-Z TO CONNECT/ DISCONNECT COUPLING

- E-Z-Mate is an exhaust type coupler designed to exhaust air pressure prior to disconnection
- Valve sleeve acts as integral shut-off valve
- Meets ISO 4414 requirements
- Built-in sleeve-lok mechanically locks the valve sleeve



131-17000

ASCOT NO.	MFG NO.	BODY SIZE	THREAD SIZE
<b>FEMALE COUPLERS</b>			
131-02514	EZ-251-4FP	1/4"	1/4-18
131-02516	EZ-251-6FP	1/4"	3/4-18
132-03716	EZ-371-6FP	3/8"	3/8-18
132-03718	EZ-371-8FP	3/8"	1/2-14
133-05018	EZ-501-8FP	1/2"	1/2-14
133-05012	EZ-501-12FP	1/2"	3/4-14
133-75112	EZ-751-12FP	3/4"	3/4-14
133-75116	EZ-751-16FP	3/4"	1-11-1/2

ASCOT NO.	MFG NO.	BODY SIZE	THREAD	NPT
<b>NIPPLES</b>				
131-17000	1857	1/2"	Male	1/2"
131-18000	1858	1/2"	Female	1/2"
133-17030	1859	1/2"	Male	3/8"



## RPG 10-GALLON PORTABLE AIR TANK

- Perfect for emergency tire inflation • 125 PSI maximum pressure with manifold provides plenty of usable air for inflation tasks • 4' hose and ball foot air chuck makes it easier to get to hard to reach areas • Drain port included for regular draining to help eliminate rust and to help stop compressor generated water from flowing down the air line • Heavy duty steel gauge construction • Easy-to-read steel pressure gauge • Rubber pads on feet • Powder coated finish



107-69101

ASCOT NO.	MFG. NO.	DESCRIPTION
107-69101	91001ASC	RPG 10-Gallon Portable Air Tank
107-00125	NS125DM	Gauge & Valve Set for RPG 10-Gal Air Tank

## RPG HIGH PERFORMANCE BLOW GUN KIT

- Produces more air flow than standard blow guns, fits any hose with 1/4" NPT thread, variable flow trigger provides precise control
- Maximum working pressure 120PSI
- Kit includes high performance blow gun, ultimate flow tip, rubber tip, quiet flow nozzle, 6" extension, 3" needle and reducer



ASCOT NO.	MFG. NO.	DESCRIPTION
128-00006	HPBGK-7	RPG 7-Piece High Performance Blow Gun Kit



## STANDARD BLOW GUN

- Compact blo-gun with safety & rubber tip



128-20000

ASCOT NO.	MFG. NO.	DESCRIPTION
128-20000	148	Blo-Gun



## SOLID BRASS FEMALE CROSSES

- Excellent for running several air lines from a common supply hose



136-00344

ASCOT NO.	MFG. NO.	NPT THREAD
136-00344	344X	1/4"
136-00366	366X	3/8"

## BRASS IN-LINE SWIVELS

- Simple design is excellent to stop hoses from kinking or for use in pneumatic equipment applications



136-02366

ASCOT NO.	MFG. NO.	NPT THREAD
136-02344	344R	1/4" Male/Female NPT
136-02366	366R	3/8" Male/Female NPT



## SOLID BRASS FEMALE TEES

- Use to run two lines from a common feed



136-01366

ASCOT NO.	MFG. NO.	NPT THREAD
136-01344	655	1/4"
136-01366	655-1	3/8"

## SOLID BRASS SWIVEL

- Simple design is excellent to stop hoses from kinking or for use in pneumatic equipment applications



136-34490

ASCOT NO.	MFG. NO.	NPT THREAD
136-34490	660	1/4" Male/Female Swivel

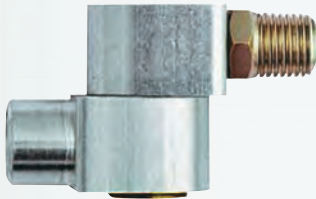


# Hose Adapters and Fittings



## UNISWIVELS

- Features a full 360° swivel to keep hose from twisting when using air operated tools and while paint spraying



136-02366

ASCOT NO.	MFG. NO.	NPT THREAD
136-03344	S657	1/4" NPTF x 1/4" NPTM

## STANDARD MALE HOSE BARB FITTINGS

- Select fitting to match hose ID • Fittings must be secured to hose with either a hose clamp or crimped-on ferrule



136-00608

136-71606

ASCOT NO.	MFG. NO.	NPT THREAD	HOSE ID
136-00401	600	1/4"	1/4"
136-00604	604	3/8"	1/4"
136-00406	602	1/4"	3/8"
136-00606	603	3/8"	3/8"
136-00806	806	1/2"	3/8"
136-00408	408	1/4"	1/2"
136-00608	604	3/8"	1/2"
136-00808	604-1	1/2"	1/2"
136-71404	07001-0404	1/4"	1/4"
136-71504	07001-0504	5/16"	1/4"
136-71604	07001-0604	3/8"	1/4"
136-71606	07001-0606	3/8"	3/8"
136-71806	07001-0806	1/2"	3/8"
136-71808	07001-0808	1/2"	1/2"



## REUSABLE HOSE REPAIR FITTINGS

- Makes air tight connection without using hose clamps • Must closely match hose OD (outer diameter) and ID (inner diameter) accurately before ordering • Minimum order is box of ten

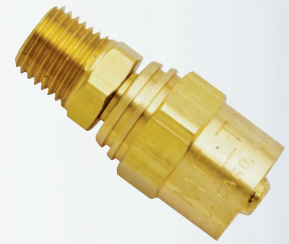


136-72404

## STANDARD FEMALE HOSE BARB FITTING

ASCOT NO.	MFG. NO.	NPT THREAD
136-72404	605	1/4" x 1/4" Female Hose Barb

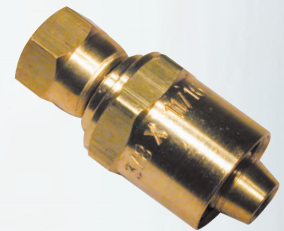
## MALE PIPE THREAD



137-00621

ASCOT NO.	MFG. NO.	HOSE OD	HOSE ID	NPT
137-00418	615-8	1/2"	1/4"	1/4"
137-00439	615	9/16"	1/4"	1/4"
137-00420	617	5/8"	1/4"	1/4"
137-00621	621	21/32"	3/8"	1/4"

## FEMALE PIPE THREAD



137-01621

ASCOT NO.	MFG. NO.	HOSE OD	HOSE ID	NPT
137-01418	418F	1/2"	1/4"	1/4"
137-01439	439F	9/16"	1/4"	1/4"
137-01520	520F	5/8"	5/16"	1/4"
137-01621	621F	21/32"	3/8"	1/4"
137-01623	623F	23/32"	3/8"	1/4"
137-01624	624F	21/32"	3/8"	3/8"



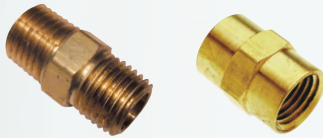
HOSE SPLICERS

ASCOT NO.	MFG. NO.	HOSE OD	HOSE ID
136-71405	07014-05	5/16"	5/16"
136-71406	07014-06	3/8"	3/8"
136-71408	07014-08	1/2"	1/2"
136-71440	07014-04	1/4"	1/4"
137-11520	520S	5/8"	5/16"
137-11621	621S	21/32"	3/8"
137-11623	623S	23/32"	3/8"



MALE PIPE COUPLINGS

• Solid Brass NPT



ASCOT NO.	MFG. NO.	MALE NPT	MALE NPT
137-00344	646	1/4"	1/4"
137-00346	643-1	3/8"	1/4"
137-00366	643-3	3/8"	3/8"
137-00388	647-2	1/2"	1/2"

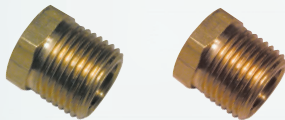
PIPE COUPLING FEMALE NPT

• Solid Brass

ASCOT NO.	MFG. NO.	MALE NPT
137-01344	643	1/4" x 1/4"

BUSHINGS AND ADAPTERS

• Solid Brass



ASCOT NO.	MFG. NO.	MALE NPT	FEMALE NPT
136-61264	06120-0604	1/4"	3/8"
137-01324	650	1/4"	1/8"
137-01346	651	3/8"	1/4"
137-01348	651-1	1/2"	1/4"
137-01368	652	1/2"	3/8"
137-01389	652-8	3/4"	1/2"



BRASS FERRULES

• For use with hose barb fittings • Use with hose crimper (Ascot No. 137-08550) • QUANTITY: 50 per box

ASCOT NO.	MFG. NO.	FERRULE I.D.
137-73215	7321-50	.478"
137-73225	7322-50	.500"
137-73235	7323-50	.527"
137-73255	7325-50	.562"
137-73265	7326-50	.593"
137-73275	7327-50	.625"
137-73285	7328-50	.656"
137-73295	7329-50	.687"
137-73305	7330-50	.718"
137-73315	7331-50	.750"
137-73325	7332-50	.781"
137-73335	7333-50	.812"
137-73345	7334-50	.825"
137-73355	7335-50	.850"
137-39525	3952-50	.875"
137-50291	5029A-50	.900"
137-72421	7242A-50	.937"



STANDARD HOSE CRIMPER

• Provides production capability and "big tool" crimping advantages at a much lower cost • Heavy duty ductile iron casting and hardened steel dies for long service life and positive crimping • With five dies for crimping 1/4" single braid to 3/8" double braided hose



ASCOT NO.	MFG. NO.	DESCRIPTION
137-08550	1626	Standard Hose Crimper

# Clamps



316-91098

## OETIKER 2-EAR CLAMPS

• Especially suited for industrial or heavy vibrating equipment • Medium pressure clamp that is used for maintenance and OEM applications

ASCOT NO.	MFG. NO.	NOMINAL SIZE	INCHES CLOSED-OPEN	MM CLOSED-OPEN	INNER INCHES	WIDTH OF EAR
316-00507	507	1/4"	.197-.276"	5-7 mm	.236"	6.0 mm
316-00709	709	5/16"	.276-.354"	7-9 mm	.276"	7.0 mm
316-00911	911	7/16"	.355-.433"	9-11 mm	.276"	7.0 mm
316-01113	1113	1/2"	.433-.512"	11-13 mm	.276"	7.0 mm
316-01315	1315	9/16"	.512-.591"	13-15 mm	.295"	7.5 mm
316-01517	1517	19/32"	—	—	—	—
316-01518	1518	5/8"	.591-.708"	15-18 mm	.315"	8.0 mm
316-01720	1720	3/4"	.669-.787"	17-20 mm	.335"	8.5 mm
316-01922	1922	13/16"	.748-.866"	19-22 mm	.354"	9.0 mm
316-02023	2023	7/8"	.787-.905"	20-23 mm	.354"	9.0 mm
316-02225	2225	15/16"	.866-.984"	22-25 mm	.394"	10.0 mm
316-02327	2327	1"	.905-1.063"	23-27 mm	.394"	10.0 mm
316-03740	3740	1-1/2"	—	—	—	—

## OETIKER 2-EAR CLAMP SERVICE KIT

• SERVICE KIT CONTAINS THE FOLLOWING SIZES: (15) 5/16"; (15) 7/16"; (15) 1/2"; (15) 9/16"; (12) 5/8"; (12) 3/4"; (12) 7/8"; (12) 15/16"; (12) 1"; and (1) pair straight jaw pincers

ASCOT NO.	DESCRIPTION
316-91098	Complete Kit
316-01098	Pincer Only

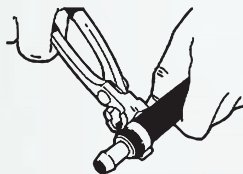


1



Position clamp on hose as illustrated.

2



Give each ear a firm squeeze with your OETIKER pincers.

3



Where access to ear is difficult, use OETIKER's side jaw pincers.

## PINCH CLAMPS

• Made from stainless steel • Feature a specialized tongue-in-groove design to provide a tight, secure seal • Tamper evident design • Ideal for both flexible and inflexible thin-walled hoses • Smooth-edged bandsteel design prevents damage to hoses



316-00102



Pinch Clamp

ASCOT NO.	MFG. NO.	DESCRIPTION
316-00012	PEC12	1/2" Pinch Clamp
316-00058	PEC58	5/8" Pinch Clamp
316-00078	PEC78	7/8" Pinch Clamp
316-00716	PEC716	7/16" Pinch Clamp
316-00916	PEC916	9/16" Pinch Clamp
316-02332	PEC2332	23/32" Pinch Clamp
316-00102	CSC-102	Handheld Pinch Clamp Crimper