



LP-Gas & Anhydrous Ammonia Equipment

ECII *Engineered Controls*
International, Inc.

Section H

Adapters Connectors and Fittings

H

Limited Warranty and Limitation of Liability

LIMITED 10 YEAR WARRANTY AND LIMITATION OF LIABILITY

LIMITED 10 YEAR WARRANTY

Engineered Controls International, Inc. ("ECII") warrants to the original purchasers the products and repair kits manufactured by it to be free from defects in materials and workmanship under normal use and service for a period of 10 years from the date of manufacture. If within thirty days after buyer's discovery of what buyer believes is a defect, buyer notifies in writing and ships the product to ECII at 100 Rego Drive, Elon, NC 27244, ECII, at its option, and within forty-five days of receipt, will repair, replace F.O.B. point of manufacture, or refund the purchase price of that part or product found by ECII to be defective. Failure of buyer to give such written notice and ship the product within thirty days shall be deemed an absolute and unconditional waiver of any and all claims of buyer arising out of such defect.

This warranty does not extend to any product or part that is not installed and used continuously after installation in accordance with ECII's printed instructions, all applicable state and local regulations, and all applicable national standards, such as those promulgated by NFPA, DOT and ANSI. This warranty does not extend to any product or part that has been damaged by accident, misuse, abuse, failure to maintain, or neglect, nor does it extend to any product or part which has been modified, altered, disassembled, or repaired in the field. This warranty does not cover any cosmetic issues, such as scratches, dents, marring, fading of colors or discoloration.

Except as expressly set forth above, and subject to the limitation of liability below, ECII MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, with respect to its products and parts, whether used alone or in combination with others. ECII disclaims all warranties not stated herein.

LIMITATION OF LIABILITY

ECII's total liability for any and all losses and damages arising out of any cause whatsoever shall in no event exceed the purchase price of the products or parts in respect of which such cause arises, whether such cause be based on theories of contract, negligence, strict liability, tort or otherwise.

ECII shall not be liable for incidental, consequential or punitive damages or other losses. ECII shall not be liable for, and buyer assumes any liability for, all personal injury and property damage connected with the handling, transportation, possession, further manufacture, other use or resale of products, whether used alone or in combination with any other products or materials.

From time to time buyers might call to ask ECII for technical advice based upon limited facts disclosed to ECII. If ECII furnishes technical advice to buyer, whether or not at buyer's request, with respect to application, further manufacture or other use of the products and parts, ECII shall not be liable for such technical advice or any such advice provided to buyer by any third party and buyer assumes all risks of such advice and the results thereof.

NOTE: Some states do not allow the exclusion or limitation of incidental, consequential or punitive damages, so the above limitation or exclusion may not apply to you. The warranty gives you specific legal rights, and you may have other rights that vary from State to State. The portions of this limited warranty and limitation of liability shall be considered severable and all portions which are not disallowed by applicable law shall remain in full force and effect.

NOTICE TO USERS OF PRODUCTS

The Limited Warranty stated above is a factory warranty to the first purchasers of ECII products. Since most users have purchased these products from ECII distributors, the user must within thirty (30) days after the user's discovery of what user believes is a defect, notify in writing and return the product to the distributor from whom he purchased the product/part. The distributor may or may not at the distributor's option choose to submit the product/parts to ECII, pursuant to this Limited Warranty. Failure by buyer to give such written notice within thirty (30) days shall be deemed an absolute and unconditional waiver of buyer's claim for such defects. Acceptance of any alleged defective product/parts by ECII's distributor for replacement or repairs under the terms of ECII's Limited Warranty in no way determines ECII's obligations under this Limited Warranty.

Because of a policy of continuous product improvement, ECII reserves the right to change designs, materials or specifications without notice.

Foreword

This catalog describes a complete line of equipment available from Engineered Controls International, Inc. for use with LP-Gas and anhydrous ammonia (NH₃). The following points are important to know for proper use of the catalog:

1. Illustrations and drawings of individual products are representative of "product groups" and all products within a product group are similar in construction.
2. Materials used for construction of products in this catalog are suitable for rated service pressure at temperatures of -40° F. to +165° F., unless otherwise specified.
3. Products in this catalog are only intended for use in LP-Gas and/or anhydrous ammonia service as follows.
 - a. "A" or "AA" prefix — Products with this prefix are suitable for NH₃ service (i.e., contain no brass parts).
 - b. "AA" prefix on relief valves — These valves are NOT suitable for use with LP-Gas service. These are of partial aluminum materials and are listed by Underwriters Laboratories (UL) for NH₃ service only.
 - c. All other products are suitable for use with LP-Gas service.
 - d. "SS" prefix—Hydrostatic relief valve with this prefix are suitable for NH₃ service (i.e., they have stainless steel materials).

Caution

Do not use any product contained in this catalog with any service commodity other than LP-Gas or NH₃. If you have a need for use of another application, contact Engineered Controls International, Inc., 100 RegO Drive, Elon, NC 27244, (336) 449-7707 before proceeding.

Proper application, installation and maintenance of products in this catalog are essential. Users of these products should obtain further information if there are any doubts or questions.

Warning

All ECII® products are mechanical devices that will eventually become inoperative due to wear, corrosion and aging of components made of materials such as rubber. The environment and conditions of use will determine the safe service life of these products. Periodic inspection and maintenance are essential to avoid serious injury and property damage.

Many ECII® products are manufactured for storage, transport, transfer and use of toxic flammable and dangerous liquids and gases. Such substances should be handled by experienced and trained personnel only, using accepted governmental and industrial safety procedures. Never vent LP-Gas near any possible source of ignition.

Notice

Installation, usage, and maintenance of all ECII® products must be in compliance with all Engineered Controls International, Inc. instructions as well as requirements and provisions of NFPA #54, NFPA#58, DOT, ANSI, and all applicable federal, state, provincial and local standards, codes, regulations, and laws.

Inspection and maintenance on a periodic basis is essential. Installation and maintenance should be performed only by qualified personnel.

Be sure all instructions are read and understood before installation, operation and service.

Filters

ECII® LP-Gas equipment is designed to operate in a system free from contamination. A variety of in-line filters are commercially available to the LP-Gas industry for installation in domestic systems.

The use of an in-line filter should be considered when other system components may be unclean and the system contaminated by rust, scale, dirt, debris or other foreign material.

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Extended Type Hose Couplings for Vapor and Liquid Service A7571 and A7575 Series

Application

Designed especially for liquid filling and vapor equalization of LP-Gas and anhydrous ammonia. The limited travel of the handle on the tailpiece minimizes spin-off, encouraging cautious removal to properly bleed off trapped product to assure closure of the filler valve and hose end valve. The ACME threads are machined on a rugged steel insert which is permanently cast in the aluminum handle, providing for durability under repeated use.



Features

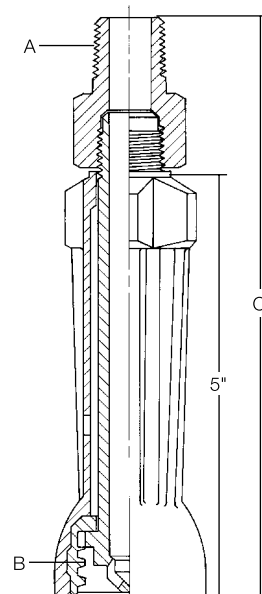
- Lightweight aluminum handle is contoured and ribbed for added comfort, easy handling allows for easy make-up.
- Free swivel action between tailpiece and handle allows for easy make-up.
- Simplified design eliminates an extra joint and provides smooth, uninterrupted flow.

Materials

Handle Aluminium
ACME Threads Steel Inlet
Restraining Ring Stainless Steel



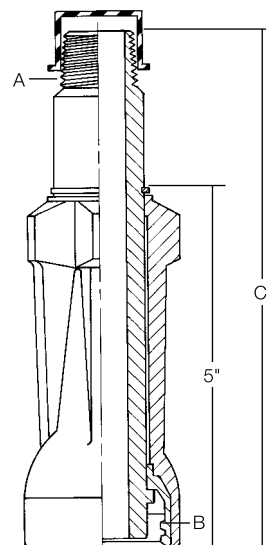
A7571 Series



For Vapor
Equalizing



A7575 Series



For Liquid
Filling



Ordering Information

Part Number	Type of Service	A. Hose Connection (M. NPT)	B. Coupling Connection (F. ACME)	C. Approx. Length
A7575L2*	Liquid	1/2"	1 1/4"	7"
A7575L3		3/4"		
A7575L4		1"		
A7575L5**		1 1/4"		
A7571LA	Vapor	1/2"	1 1/4"	
A7571LB		3/4"		

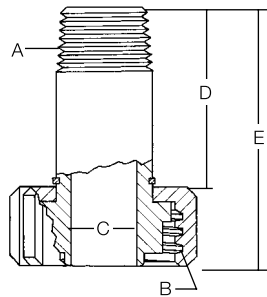
* Includes 7199-33 adapter, shipped loose.

** Includes A7575L5-1 adapter, shipped loose.

Short Type Hose Couplings for Vapor and Liquid Service 3171, 3175, 3181, 3185 and 3195 Series



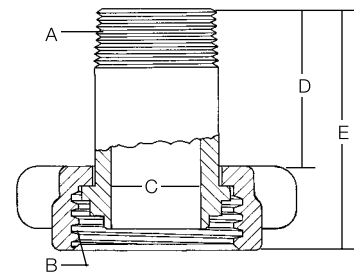
3175 Series



Style A
For Liquid Filling



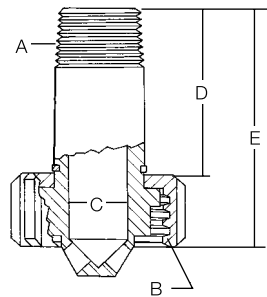
A3185 Series



Style B
For Liquid Filling



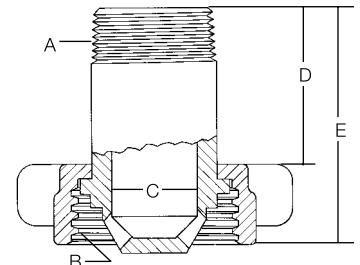
3171A Series



Style C
For Vapor Equalizing



3191 Series



Style D
For Vapor Equalizing



Ordering Information

Part Number	Material	Style	A. Hose Connection (M. NPT)	B. Coupling Connection (F. ACME)	C. Tailpiece Bore	D. Hose End To Nut	E. Overall Length
3175B	Brass	A	1/2"	1 3/4"	35/64"	2"	2 7/8"
3175			3/4"		3/4"		
3175A			1"		3/4"		
3185	Brass Nut & Steel Nipple	B	1 1/4"	2 1/4"	1 1/16"	2 1/8"	3 1/8"
3195			2"	3 1/4"	1 13/16"	2 1/8"	3 5/8"
A3175	Steel	A	3/4"	1 3/4"	3/4"	2"	2 7/8"
A3175A			1"		3/4"		
A3185			1 1/4"	2 1/4"	1 1/16"	2 1/8"	3 1/8"
A3195	Brass	B	2"	3 1/4"	1 13/16"	2 1/8"	3 5/8"
3171		C	3/8"	1 1/4"	13/32"	1 1/8"	2 1/16"
3171A			1/2"		17/32"		
3181			3/4"	1 3/4"	1 1/16"	2"	3 1/4"
3181A	Brass	C	1"	1 3/4"	1 5/16"	1 7/8"	3 1/8"
3191			1 1/4"	2 1/4"	3/16"	2 1/8"	3 5/16"

ACME Check Connectors for Lift Trucks 7141F and 7141M

Application

These brass connectors are especially designed to join the carburetor fuel line to the service valve on lift truck cylinders. Sturdy, long lasting ACME threads allow quick, hand-tight assembly that provides for quick and simple cylinder replacement. Back checks automatically close in each connector when disconnected.

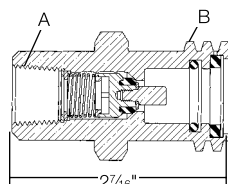
The 7141M couples directly to the service valve. An integral O-ring is designed to seal before the internal check opens, aiding in product loss prevention. A gasket at the ACME thread is a secondary seal when the connectors are tightened together. The connector fits RegO® lift truck cylinder filling adapters for fast, convenient filling.

The 7141F accepts fuel line adapter and couples directly to the 7141M. The O-ring seal in the 7141M is designed to seal before the internal check opens to allow product to pass through the connection. The knurled coupling eases threading and the ACME threads provide rapid effortless make-up, even against LP-Gas pressure.

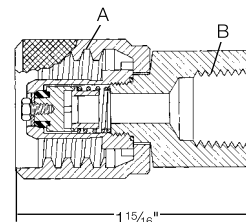
NOTE: Refer to the "Cylinder and Service Valves" section of the L-500 catalog for additional information.



7141M



7141F



Ordering Information

Part Number	Application	A. Inlet	B. Outlet	Protective Cap*	
				Rubber	Brass
7141M	Service Valve	3/8" F. NPT	1 1/4" M. ACME	7141M-40	7141FP
7141F	Fuel Line	1 1/4" F. ACME	1/4" F. NPT	-	-

* Recommended to minimize foreign material entering valves which could result in leakage.

Unloading Adapters for Container Evacuation 3119A and 3120

Application

Designed to provide an efficient means of evacuating an LP-Gas container for relocation or repair. They thread directly onto the 13/4" ACME male hose connection of RegO® Filler Valves used on RegO® Double Check Filler Valves and Multivalves®.

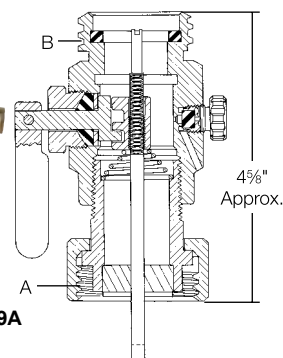
The unloading adapters can be used to withdraw liquid provided the container is equipped with a dip pipe extending from the filler valve to the bottom of the container.

Features

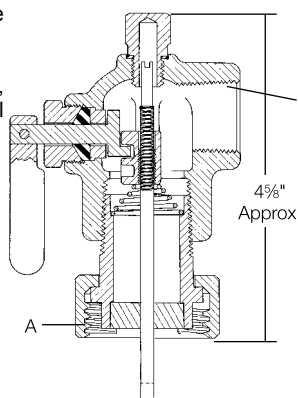
- Available in either angle or in-line type configurations.
- Built-in vent valve provides for a controlled release of gas which may be trapped within the unit after use and also helps to indicate closure of the Filler Valve.
- Integral plunger has two different lengths of travel, 1/4" and 1/2", depending on which way the lever is turned. Can be used with all RegO® Filler Valves.



3119A



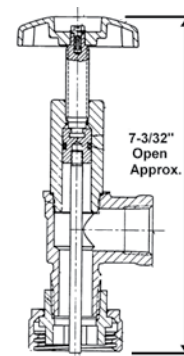
3120



B



3121



Materials

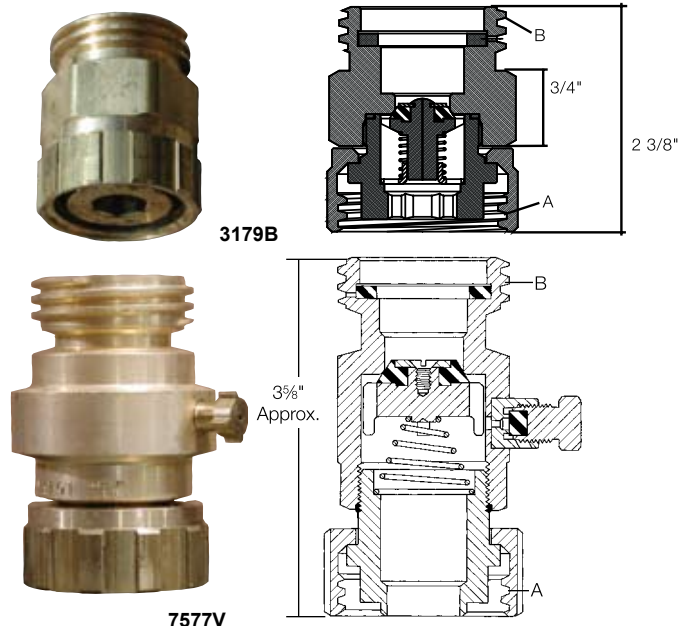
Body Brass
Plunger Steel

Ordering Information

Part Number	Style	A. Filler Valve Connection	B. Hose Connection
3119A	In-Line	1 ¾" F. ACME	1¼" M. ACME
3120	Angle		¾" F. NPT
3121			

H6

Filler Hose Adapters 3179A and 7577V



These adapters are designed with minimal flow restriction and recommended for use on the outlet of the LP-Gas delivery truck filler hose. If the controlled bleed off of the connection indicates the filler valve on the tank being filled has failed to close, the hose adapter should be left in place on the filler valve and disconnection should be made at the regular filler hose coupling. (Repair of the filler valve must be made as soon as possible). An integral check valve in these adapters helps prevent further loss of product. The standard filler valve cap should be attached to these adapters when left on the container.



Ordering Information

Part Number	Built-in Vent Valve	A Filler Valve Connection	B Hose Connection
7577V	Yes	1 1/4" F. ACME	1 1/4" M. ACME
3179B	No		

ACME Plugs

Specifically designed to withstand the everyday abuse given hose end valves on delivery trucks and hose end couplings on risers in bulk plants. These rugged plugs protect the coupling tip as well as prevent the entrance of dirt, dust, snow and rain. They also prevent possible gas contamination from these same sources. The heavily ribbed outer surface permits hand-tight make-up.

These plugs are available in a choice of four sizes which may be used with liquid as well as vapor type couplings. As a convenience, the nylon plugs have a retaining chain and ring to prevent loss during a transfer operation.

All are suitable for LPG or anhydrous ammonia service except the brass 5765PR, which is for LP-Gas only.

Not intended for use as pressure closures.

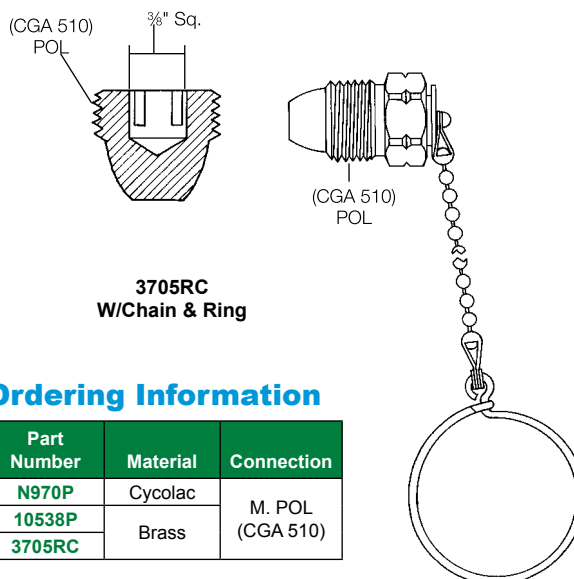


Ordering Information

Part Number	Material	A (M. ACME)	Chain & Ring Fits Pipe Size Up To:
C5763N	Nylon	1 1/4"	3/4"
C5765N		1 3/4"	1 1/4"
5765PR	Brass	1 3/4"	Not Applicable
C5767N	Nylon	2 1/4"	1 1/4"
C5769N		3 1/4"	2"

H

POL Plugs



Highly recommended for installation in LP-Gas cylinder valve POL outlets whenever the service line is disconnected or when the cylinder is being transported.

When properly installed, the POL plug is designed to prevent contamination of the valve outlet and guards against product leakage if the cylinder valve is accidentally opened.

Ordering Information

Part Number	Material	Connection
N970P	Cyclac	M. POL (CGA 510)
10538P	Brass	
3705RC		

H7

Caps and Reducers

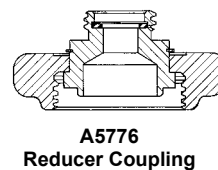
Ordering Information

Cap With Chain & Ring		Cap Only Part Number	Material	Thread Connection
Part Number	Ring Fits Pipe Size Up To:			
3144-91	¾"	3144-9P	Cyclac	1¼" F. ACME
3174-91		3174-9P		1¼" F. ACME
3174-93	1¼"	A8016-9P	Nylon	
A8016-93		¾"	-	Brass
1708	1¼"	1¼" F. ACME		
7141FP		1¼" F. ACME		
3175P	2"	2¼" F. ACME		
3184-90	3"	3194-9		
3194-90	-	5776*	Steel	2¼" F. ACME
-	-	-		3¼" F. ACME
A3184-90	2"	A5776*		1½/16" F. ACME
A3194-90	3"	-	Brass	
-	-	-		
907FP	1"	-		

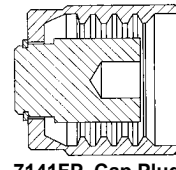
* Reduces to 1 1/4" M. ACME



3144-91 Plastic Cap



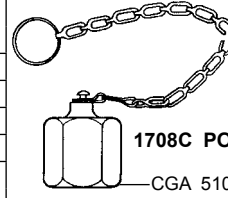
A5776 Reducer Coupling



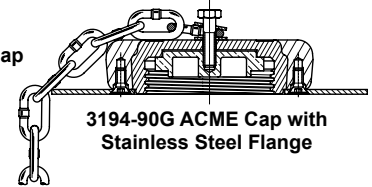
7141FP Cap Plug



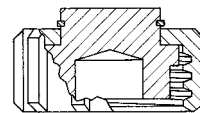
907FP



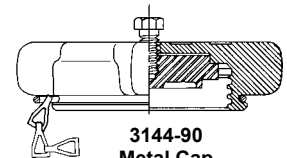
1708C POL Cap



3194-90G ACME Cap with Stainless Steel Flange



3175P Cap Plug



3144-90 Metal Cap

Copper Pigtails

Features

- Heavy duty construction.
- Individually soldered connections to the copper tubing.
- Each pigtail is individually tested prior to shipment.



Materials

Tubing..... Copper
Connections..... Brass

912JS12



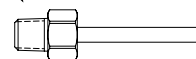
Straight Pigtails

Ordering Information

Connections	Approximate Length	Part Number			
		1/4" Tube		3/8" Tube	
		3/8" Hex Short Nipple	1 1/8" Hex Long Nipple	3/8" Hex Short Nipple	3/8" Hex Short Nipple
M.POL x M.POL	5"	-	1/2"	913JS05	
	12"	912PS12	-	913PS12	
	20"	912PS20	912PA20	913PS20	
	30"	912PS30	-	913PS30	
	36"	912PS36	912PA36	913PS36	
	48"	912PS48	912PA48	913PS48	
1/4" Inverted Flare x M.POL	12"	912FS12	-	-	
	20"	912FS20	912FA20	-	
	30"	912FS30	-	-	
	36"	912FS36	-	-	
1/4" M.NPT x M.POL	5"	-	-	913JS05	
	12"	912JS12	-	-	
	20"	912JS20	-	-	
	36"	912JS36	-	-	
1/2" M.NPT x M.POL	12"	-	-	913LS12	
1/2" M.NPT x 3/8" M.POL	12"	-	-	913KL12	

612J Series Gauge Tail

1/4" NPT



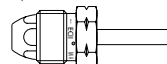
0-300 PSIG Pressure Gauge

POL (CGA 510)

Fully Retained Bleeder Valve Flat Blade Screw Slot

612P Series Gauge Tail

POL (CGA 510)



0-300 PSIG Pressure Gauge

POL (CGA 510)

Fully Retained Bleeder Valve Flat Blade Screw Slot

913JS05A

913PS05A

913PS12G

Bent Pigtails

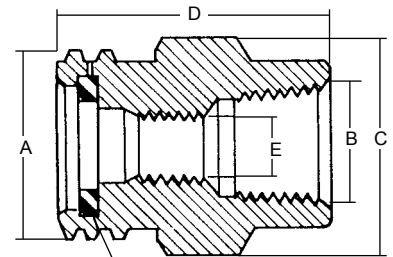
Ordering Information

Connections	Approximate Length	Part Number	Type/Degree of Bend
		3/8" Tube	
		7/8" Hex Short Nipple	
1/4" M. NPT x M. POL	5"	913JS05A	90°
M. POL x M. POL		913PS05A	
	12"	913PS12G	270° Right Hand
		913PS12H	270° Left Hand
		913PS12S	360°

ACME Adapters

Ordering Information

Part Number	Material	A M. ACME	B F.NPT	C Hex	D Overall Length	E Diameter	For Spare Gasket Order Part No.
5764A	Brass	1¾"	¼"	1¾"	1½"	¾"	A2697-20R
5764B			⅜"				
5764C			½"				
5764D			¾"				
5764E			1"				
5766E		2¼"	1"	2¼"	2 ⅜"	1⅞"	A3184-8R
5766F			1¼"				
5768G		3¼"	1½"	3½"	3⅝"	2⅞"	A3194-8R
5768H			2"				
5768J			2½"				
A5764D	Steel	1¾"	¾"	1¾"	2 ⅜"	¾"	A2697-20R
A5764E			1"				
A5768H		3¼"	2"	3¼"	3¼"	1⅞"	A3194-8R

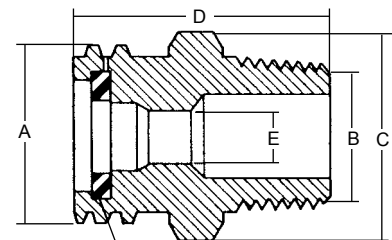


Gasket (Furnished with adapter)

ACME x Female NPT

Ordering Information

Part Number	Material	A M. ACME	B M. NPT	C Hex	D Overall Length	E Diameter	For Spare Gasket Order Part No.
5763D	Brass	1 1/4"	3/4"	1 1/4"	1 3/4"	7/16"	A2797-20R
5765D			3/4"		1 7/8"	1 1/16"	A2697-20R
5765E			1"		2 1/8"	3/4"	
5765F		2 1/4"	1 1/4"	2 1/4"	2 5/16"	1 3/16"	A3184-8R
5767F			1 1/2"		2 7/16"	1 3/8"	
5767G			2"		2 7/16"	1 25/64"	
5767H		3 1/4"	2"	3 1/2"	2 7/8"	1 7/8"	A3194-8R
5769H			2 1/2"		3 1/2"	2 1/8"	
5769J			3"		3 5/8"	2 1/8"	
A5765C	Steel	1 3/4"	1/2"	1 3/4"	2 3/8"	1 7/32"	A2697-20R
A5765D			3/4"			1 1/16"	
A5765E			1"			7/8"	
A5765F			1 1/4"			1 5/16"	
A5767F		2 1/4"	1 1/4"	2 1/4"	2 3/8"	1 3/16"	A3184-8R
A5769H		3 1/4"	2"	3 1/4"	2 7/8"	1 7/8"	A3194-8R
A5769K			3"		3 13/16"	2 1/8"	

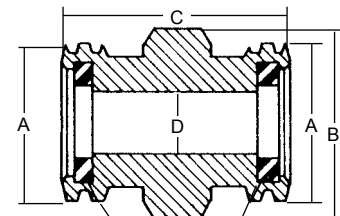


Gasket (Furnished with adapter)

ACME x Male NPT

Ordering Information

Part Number	Material	A M. ACME	B Hex	C	D Diameter	For Spare Gasket Order Part No.
5765M	Brass	1 3/4"	1 3/4"	2 1/16"	7/8"	A2697-20R
5767M		2 1/4"	2 1/4"	2 5/16"	1 25/64"	A3184-8R
5769M		3 1/4"	3 1/4"	2 3/4"	2 1/8"	A3194-8R



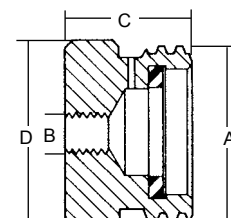
Gasket (Furnished with adapter)

ACME x ACME

Ordering Information

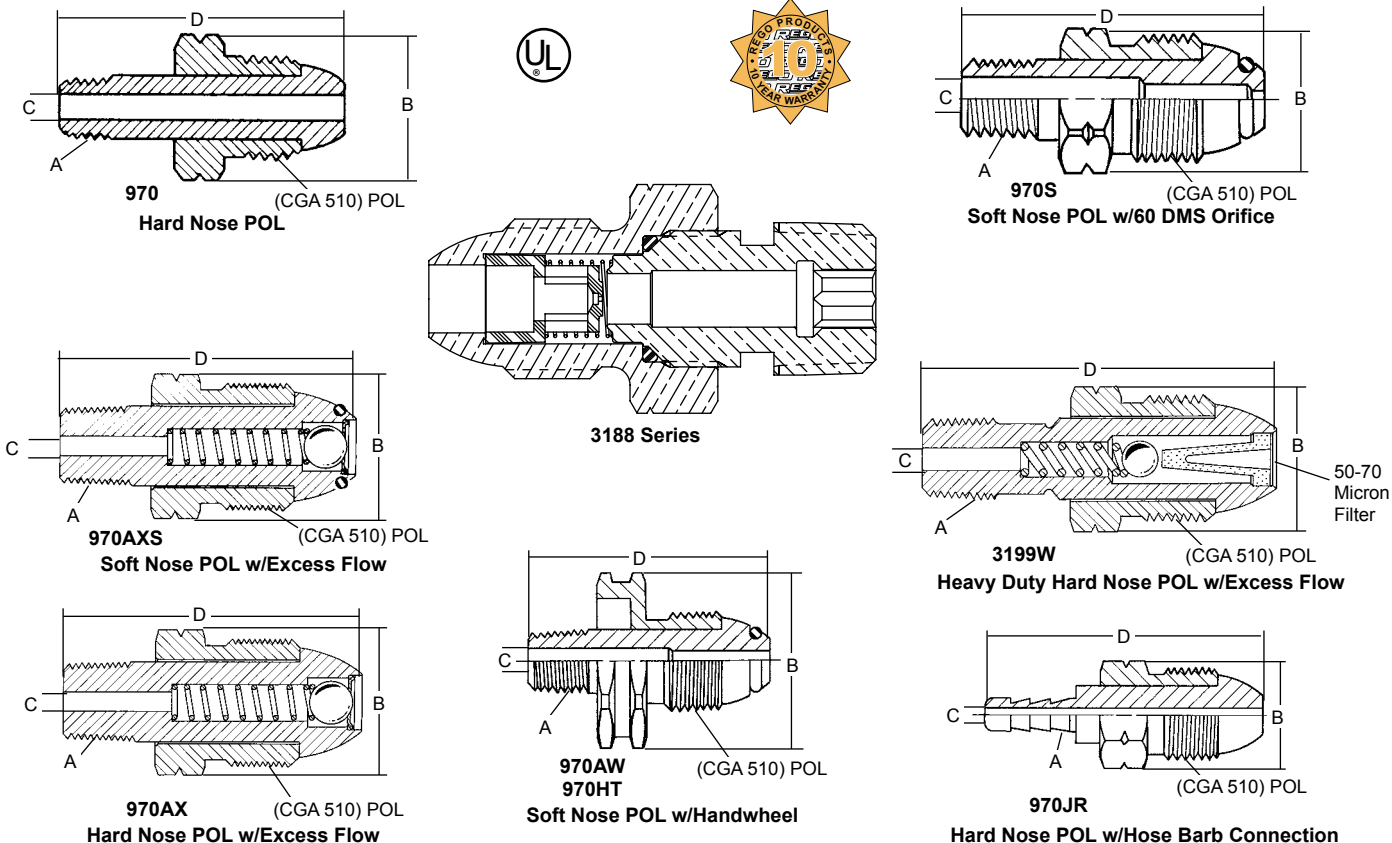
Part Number	Material	A M. ACME	B F. NPT	C Hex	D Diameter	For Spare Gasket Order Part No.
A5764W	Steel	1 3/4"	3/8"	1 1/4"	1 1/16"	2697-20

* 3/8" -16 UNC Thread.



ACME x Miscellaneous
(Recommended for securing hose-end valve when not in use).

Male POL Swivel Adapters



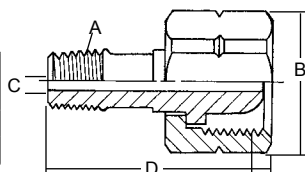
Ordering Information

Part Number	Material	A Outlet Thread	B Hex	C Drill	D Overall Length	Vapor at 100 PSIG Inlet (SCFH)	Liquid (GPM)
970	Brass	1/4" M. NPT	7/8"	5/16"	2 3/8"	-	-
970S				3/16"	2 3/32"	-	-
970AX				5/16"	2 5/64"	404	1.10
970AXS					2 7/16"	450	0.95
3199W					2 3/32"	-	-
970AW		1/4" Hose Barb	1 3/8"	3/16"	2 3/32"	-	-
970HT				5/32"	2 5/8"	-	-
970JR			7/8"	5/32"	2 5/8"	-	-
3188A		1/2" M. NPT	1 1/8"	5/16"	2 1/2"	350	.95
3188B						700	1.9
3188C						1180	2.9

Note: All nipples incorporate wrench hex section.

CGA 555 Swivel Adapters

Part Number	Material	A Outlet Thread	B Hex	C Drill	D Overall Length
12982	Brass	1/4" M. NPT	1 1/4"	3/16"	1 15/16"
12982G		9/16" -18NF			



CGA 555



POL Adapters



(CGA 510) POL



A 510) POL / A

Ordering Information

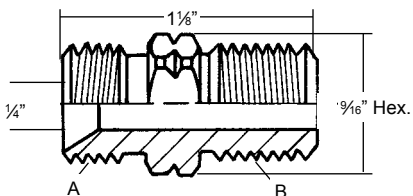
Part Number	Material	A M. ACME	B	C Hex	D Diameter
2906A	Brass	1/4"	1 5/8"	1 5/16"	1/4"
2906G		1/2"	2"	1 1/8"	



Female POL x Female NPT and Female POL

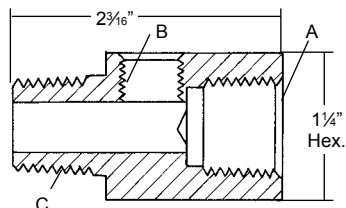
Ordering Information

Part Number	Material	A	B	C Hex	D Diameter
5760Z	Brass	$\frac{1}{8}"$	$1\frac{1}{8}"$	$1\frac{1}{8}"$	$\frac{5}{16}"$
5760A		$\frac{1}{4}"$			$\frac{13}{32}"$
5760B		$\frac{3}{8}"$			$\frac{35}{64}"$
5760C		$\frac{1}{2}"$			$\frac{43}{64}"$
5760D		$\frac{3}{4}"$			$1\frac{1}{8}"$
5760S		POL (CGA 510)	$2\frac{1}{8}"$	$1\frac{1}{8}"$	$1\frac{13}{32}"$



Ordering Information

Part Number	Material	A	B
1300	Brass	$\frac{9}{16}$ " -18NF (L.H.)	$\frac{1}{4}$ " M. NPT



Ordering Information

Part Number	Material	A	B	C
1494-1	Brass	½" F. NPT	¼" F. NPT	½" M. NPT

Ordering Information

Part Number	Material	A	B	C Hex	D Diameter
2906D	Brass	$\frac{3}{8}$ " M. NPT	$2 \frac{1}{16}$ "	$\frac{15}{16}$ "	$\frac{11}{32}$ "
2906F		$\frac{3}{8}$ " SAE Flare		$\frac{7}{8}$ "	$\frac{9}{32}$ "
2906E		$\frac{1}{2}$ " SAE Flare	$2 \frac{1}{4}$ "		



Female POL x Male NPT

Ordering Information

Part Number	Material	A	B	C Hex	D Diameter
5761A	Brass	¼"	1⅝"	1⅝"	⅞"
5761B		⅜"			1⅜"
5761C		½"			1⅜"
5761D		¾"			1⅜"

Ordering Information

Part Number	Material	A	B
15774-1	Brass	1/4" M. NPT	Female Inverted Flare



A
Female Inverted Flare
x Male NPT



Ordering Information

Part Number	Material	A	B	C	D	E	F
1328	Brass	5/8" - 18 UNF	5/8" - 18 UNF	1/4"	13/16"	2"	1 1/2"
1331		3/4" - 16 UNF	3/4" - 16 UNF	Hose Barb	15/16"	2 1/8"	1 1/4"
1332		7/8" - 14 UNF	7/8" - 14 UNF		1 1/16"	2 1/2"	

Hose End Valve Adapter 7576

Application

No gas flow is allowed when this adapter is not connected to the 1¼" ACME connection of a filler valve, it also acts as a back check.



Features

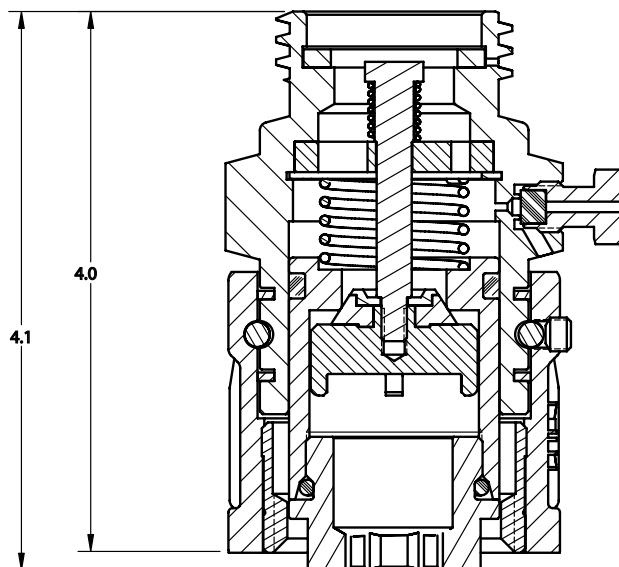
- Designed to be installed on the outlet connection of LP-Gas hose end valve; no flow is allowed until the 7576 adapter female ACME connection is engaged on to the male ACME threads on the filler valve.
- Incorporates a back check that will stop flow out of a filler valve that fails to close, when the 7576 adapter remains connected to the filler valve.
- Bleeder valve is designed to vent gas between the hose end valve connection and 7576 hose end adapter.
- Long grip ACME swivel for ease in connecting and disconnecting from a filler valve connection.



7576

Materials

Body	Brass
Inlet Connection.....	Brass
Outlet Connection.....	Brass
ACME Swivel.....	Aluminum
Spring	Stainless Steel
Seat Disc	Synthetic Rubber
O-Rings	Synthetic Rubber



Ordering Information

Part Number	Vent Valve	Filler Connection	Hose End Valve Connection	Propane Liquid Capacity @ 80 PSID
7576	Yes	1¼" F. ACME	1¼" M. ACME	57 GPM

Cross Reference by Part Number

12982	H10	5765D	H9
10538P	H7	A5765E	H9
1300	H11	5765E	H9
1328	H11	A5765F	H9
1331	H11	5765M	H9
1332	H11	C5765N	H7
1494-1	H11	5765PR	H7
15774-1	H11	5765F	H9
1708	H8	5766E	H9
2906A	H11	5766F	H9
2906D	H11	A5767F	H9
2906E	H11	5767F	H9
2906F	H11	5767G	H9
2906G	H11	5767H	H9
3119A	H6	5767M	H9
3120	H6	C5767N	H7
3121	H6	5768G	H9
3144-91	H8	A5768H	H9
3144-9P	H8	5768H	H9
3171	H5	5768J	H9
3171A	H5	A5769H	H9
3174-91	H8	5769H	H9
3174-93	H8	5769J	H9
3174-9P	H8	A5769K	H9
3175	H5	5769K	H9
A3175	H5	5769M	H9
A3175A	H5	C5769N	H7
3175A	H5	5776	H8
3175B	H5	A5776	H8
3175P	H8	7141FP	H8
3179B	H7	A7571LA	H4
3181	H5	A7571LB	H4
3181A	H5	A7575L2	H4
A3184-90	H8	A7575L3	H4
3184-90	H8	A7575L4	H4
3185	H5	A7575L5	H4
A3185	H5	7576	H12
3188A	H10	7577V	H7
3188B	H10	A8016-93	H8
3188C	H10	A8016-9P	H8
3191	H5	907FP	H8
3194-9	H8	912FA20	H8
A3194-90	H8	912FS12	H8
3194-90	H8	912FS20	H8
3195	H5	912FS30	H8
A3195	H5	912FS36	H8
3199W	H10	912JS12	H8
3705RC	H7	912JS20	H8
5760A	H11	912JS36	H8
5760B	H11	912PA20	H8
5760C	H11	912PA36	H8
5760D	H11	912PA48	H8
5760S	H11	912PS12	H8
5760Z	H11	912PS20	H8
5761A	H11	912PS30	H8
5761B	H11	912PS36	H8
5761C	H11	912PS48	H8
5761D	H11	913JS05A	H8
5763D	H9	913PS05A	H8
C5763N	H7	913PS12G	H8
5764A	H9	913PS12H	H8
5764B	H9	913PS12S	H8
5764C	H9	970	H10
A5764D	H9	970AW	H10
5764D	H9	970AX	H10
A5764E	H9	970AXS	H10
5764E	H9	970HT	H10
A5764W	H9	970JR	H10
A5765C	H9	N970P	H7
A5765D	H9	970S	H10