









#### 1/4" Lincoln™ Style Couplers and Plugs

These interchange with Lincoln *Long Nose Series*, as well as units produced by other manufacturers.

Male Thread	Female Thread	NPT Size
COUPLERS		
SC27	SC28	1/4"
ADAPTER PLUGS		
SCP27	SCP28	1/4"



#### 1/4" Aro™ Style Couplers and Plugs

These interchange with Aro™ 210 as well as units produced by many other manufacturer's.







#### 1/4" "Aro" Couplers

Uses standard "Type B" adapter plugs. Has maximum working pressure of 250 PSI.

Male Thread	Female Thread	NPT Size
COUPLERS		
	SC38	1/4"
SC37B	SC38B	1/4"
PUSH-TO-CONI	NECT COUPLERS	
	SC46	1/4"
B = Brass		

Male Thread	Female Thread	NPT Size
ADAPTER PLUGS		
SCP37	SCP38	1/4"
SCP37B	SCP38B	1/4"
B = Brass		



#### 1/4" 3-way "Push-to-Connect" Coupler

These yellow chromate plated steel and brass couplers fit all 1/4" Aro™ Style, 1/4" Automotive Style, and 1/4" Industrial Interchange coupler plugs available in the marketplace. Maximum working pressure is 250 PSI.

Male Thread	Female Thread	NPT Size	
COUPLERS			
	SC60	1/4"	

**WARNING:** This product can expose you to chemicals, including Lead which is known to the State of California to cause cancer or birth defects or other reproductive harm.





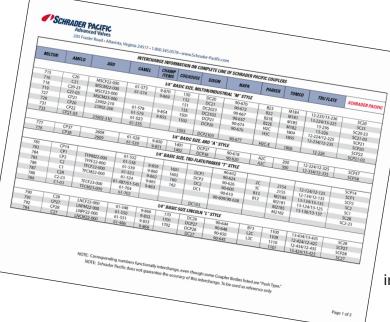
#### 1/4" Automotive Style

These interchange with TruFlate  $^{\mathtt{m}}$  as well as units produced by many other manufacturers.

Male Thread	Female Thread	NPT or Barb
COUPLERS		
SC1	SC2	1/4"
	SC2-23	3/8"
COUPLERS FOR	RECAPPERS	
	SC2R	1/4"
B = Brass		

Male Thread	Female Thread	NPT or Barb
ADAPTER PLUG	is	
SCP1	SCP2	1/4"
	SCP2B	1/4"
ADAPTER PLUG	S FOR RECAPPERS	
SCP1-302**		1/4"**
	SCP14	.482 – 26
B = Brass		

\*\* SCP1-302 Also has inside cap thread.



Technical questions can be answered by contacting our customer service department at 1.800.345.0578 x8817 or email: mdaniels@schrader-pacific.com

For a pdf copy of our Coupler & Plug interchange visit www.Schrader-Pacific.com, navigate to "find products" tab, then select Couplers & Plugs. Find the Coupler & Plug interchange at the bottom left of page.

Due to the variety of operating conditions and applications, the customer is responsible to perform their own testing to ensure performance, safety and warranty requirements for the intended application.









### 1/4" Industrial Interchange Style Coupler and Plugs

These interchange with Hansen™, Milton™, Foster™, Aro™, Parker™ and others.

Male Thread	Female Thread	NPT or Barb
COUPLERS		
SC21	SC20	1/4"
	SC20B	1/4"
SC21-03	SC20-23	3/8"
B = Brass		

#### 1/4" "Push-to-Connect" Couplers

These couplers automatically connect by pushing the plug into the coupler and disconnect when sleeve is pulled back. Uses standard *Type D* adapter plugs. Has maximum working pressure of 250 PSI.

Male Thread	Female Thread	NPT or Barb	
ADAPTER PLUC	GS .		
SCP21	SCP20	1/4"	
SCP21B	SCP20B	1/4"	
SCP21-03		3/8"	
COMBO PACK (1 ea. SCP21 and SC20)			
	SCP21/SC20	1/4"	
ADAPTER PLUC	GS FOR RECAPPERS	5	
	SCP22	.302-32THD	
B = Brass			









### 3/8" Industrial Interchange Style Couplers and Plugs

This group of medium sized couplers and plugs provide greater air flow than 1/4" inch units.

Female Thread	NPI or Barb
SC26-22	1/4"
SC26	3/8"
	SC26-22

Male Thread	Female Thread	NPT or Barb
ADAPTER PLUG	S	
SCP25-02	SCP26-22	1/4"
SCP25	SCP26	3/8"







#### 1/2" Automotive Style Couplers and Plugs

You can use either 1/2" Automotive or 1/2" Industrial interchange plugs with these couplers.

Male Thread	Female Thread	NPT Size	
COUPLERS			
SC9	SC10	1/2"	
	SC10R (Raised Sleeve)	1/2"	
R = Recapper			
ADAPTER PLUGS			
SCP9-03	SCP10-23	3/8"	
SCP9	SCP10	1/2"	

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**NPT or Barb** 

1/4"

3/8"

1/2"







#### **Male Thread** Female Thread **NPT or Barb** Hose Barb ADAPTER PLUGS SCP7 SCP8 1/4" SCP5 SCP6 SCP5-44 3/8"

3/8" Automotive Style Couplers and Plugs

SC8

SC6

SC6-24

Female Thread Hose Barb

**Male Thread** 

COUPLERS SC7

SC5

SC5-04







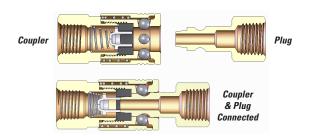
#### 1/2" Industrial Interchange Plugs

These 1/2" Industrial interchange Adapter Plugs are completely interchangeable with the *Type F* Automotive Series shown above.

Female Thread	NPT Size	
	3/8"	
SCP18	1/2"	

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#### **Couplers & Plugs**

Quick Disconnect couplers are the fastest, easiest, and the most reliable means of joining pneumatic and fluid transfer lines. All quick disconnect couplers work on the same principle:

- Hardened balls or pins engage a groove in the coupler plug to hold it securely against a soft seal while permitting the assembly to swivel, thereby preventing kinking or twisting of hose.
- A sliding sleeve releases the locking balls when retracted, permitting the plug to be inserted or removed. The sleeve automatically returns to the locked position when released.
- An automatic shutoff valve in the coupler seals instantly upon uncoupling, eliminating the need for a separate shutoff.

#### Features

**Long Service Life:** Zinc plating provides a non-corrosive finish. Heat treating hardens critical wear points. Molded Buna-n seals create a leak proof connection.

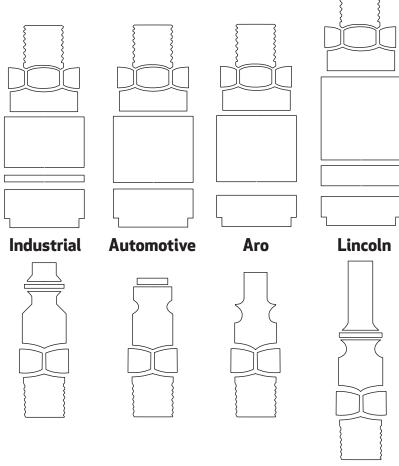
**Efficient Performance:** Tubular valve design provides high flow rates. Steel locking balls ensure connection holds tight under the most rugged applications. Spring loaded sliding outer sleeve allows quick connect/disconnect.

**Many Sizes & Styles:** Available in 1/4", 3/8", 1/2", 3/4" inch bodies with male and female pipe threads, hose barb or lock-on ends for every application.

*Interchangeability:* Fully interchangeable with couplers and plugs made by other manufacturers. (See interchange charts)

Coupler StyleGroove ConfigurationIndustrial2 Narrow BandLincoln1 Narrow, 1 Wide BandAro1 Wide BandAuto Std 1/4" & 3/8"1 Narrow BandAuto & Ind Std 1/2"4 Narrow Band

# **COUPLER & PLUG STYLES**



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Altavista, Virginia 24517

1.800.345.0578

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