

# **SCHRADER INDUSTRIAL PRODUCTS CATALOG**

**>> COUPLERS & PLUGS** 



WARNING: Handling the brass parts of this product will expose you to lead, a chemical known to the State of California to cause birth defects and other reproductive harm. Wash hands after handling.

3/12/2014 1:28:46 PM



#### 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" Couplers

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

Male Thread	Female Thread	Hose Barb	NPT Size
COUPLERS			
SC37	SC38	SC38-42	1/4"
SC37B	SC38B	SC38-42L	1/4"
SC37-03	SC38-23	SC38-44	3/8"
PUSH-TO-CONI	NECT COUPLERS		
SC45*	SC46		1/4"
B = Brass L =	Locking		
*may be sourc	ed offshore		

Male Thread	Female Thread	Hose Barb	NPT Size
ADAPTER PLUC	35		
SCP37	SCP38	SCP37-42L	1/4"
SCP37B	SCP38B		1/4"
SCP37-03	SCP38-23	SCP37-44B	3/8"
		SCP37-44L	
СОМВО РАСК (	1 EA. SCP37 / SCP3	8)	
SCP37	SC38		1/4"
B = Brass L =	Locking		



SCP37-44L

SCP37 / SC38

SCP37-44B

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

These yellow chromate plated steel and brass couplers fit all 1/4" Aro $^{\rm TM}$  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			
SC61	SC60	1/4"	
SC61-03	SC60-23	3/8"	

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



SCP37-03

SCP38-23



# 1/4" High Volume / Low Pressure Couplers and Plugs

ltem No.	Description	
SC90/ SCP91	The unique valve and plug design of this special purpose coupler and plug set provides a much larger passage of air than standard %" units. It allows as much air passage as a standard %" coupler and plug unit. Especially designed for the paint industry.	
SC90	%" FNPT Coupler	
SCP91	¼" MNPT Plug	
SCP90	¼" FNPT Adapter Plug	
	SC90/ SCP91 SC90 SC90	SC90/ The unique valve and plug design of this special purpose coupler and plug set provides a much larger passage of air than standard %" units. It allows as much air passage as a standard %" coupler and plug unit. Especially designed for the paint industry.  SC90 %" FNPT Coupler SCP91 %" MNPT Plug



#### 1/4" Automotive Style

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

Male Thread	Female Thread	Hose Barb	NPT or Barb
SC1	SC2	SC2-42	1/4"
SC1B	SC2B	SC2-42B	1/4"
		SC2-42L	1/4"
SC1-03	SC2-23	SC2-44	3/8"
	SC2-23B	SC2-44L	3/8"
<b>COUPLERS FOR</b>	RECAPPERS		
	SC2R		1/4"
B = Brass L =	Locking		

Male Thread	Female Thread	Hose Barb	NPT or Barb
ADAPTER PLUG	is		
SCP1	SCP2	SCP1-42	1/4"
SCP1B	SCP2B	SCP1-42L	1/4"
		SCP1-44	3/8"
SCP1-03		SCP1-44L	3/8"
	SCP2-23		3/8"
	SCP2-23B		3/8"
ADAPTER PLUG	S FOR RECAPPERS	5	
SCP1-302**			1/4***
	SCP14		.482 - 26
B = Brass L =	Locking		

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

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



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SCP2-23B

SCP1-302

SCP14

SCP2-23



SCP21-42L

SCP21-03

SCP20-23

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

These interchange with Hansen  $^{TM}$ , Milton $^{TM}$ , Foster $^{TM}$ , Aro $^{TM}$ , Parker $^{TM}$  and others.

Male Thread COUPLERS	Female Thread	Hose Barb	NPT or Barb
SC21	SC20	SC20-42	1/4"
SC21B	SC20B	SC20-42L	1/4"
SC21-03	SC20-23	SC20-44L	3/8"
B = Brass L =	Locking		

#### 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	Hose Barb	NPT or Barb
PUSH TO CONI	NECT COUPLERS		
SC41*	SC40*		1/4"
ADAPTER PLU	GS		
SCP21	SCP20	SCP21-42	1/4"
SCP21B	SCP20B	SCP21-42L	1/4"
SCP21-03	SCP20-23	SCP21-44L	3/8"
СОМВО РАСК	(1 ea. SCP21 and SC	(20)	
	SCP21/SC20		1/4"
ADAPTER PLU	GS FOR RECAPPER	25	
	SCP22		.302-32THD
B = Brass L =	Locking		
*may be source	ced offshore		

Ask your Schrader representative about private label packaging and bulk pack bin boxes.



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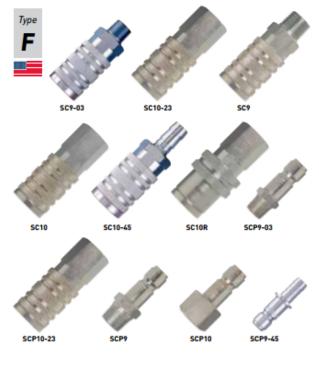


### 3/8" Industrial Interchange Style Couplers and Plugs

This group of medium sized couplers and plugs provide greater air flow than  $14\mbox{\tt "}$  inch units.

Male Thread	Female Thread	Hose Barb	NPT or Barb
COUPLERS			
SC25-02	SC26-22	SC26-42	1/4"
		SC26-42L	1/4"
SC25	SC26	SC26-44	3/8"
		SC26-44L	3/8"
SC25-04	SC26-24	SC26-45	1/2"
Male Thread	Female Thread	Hose Barb	NPT or Barb
ADAPTER PLUG	GS		
SCP25-02	SCP26-22	SCP25-42	1/4"
SCP25	SCP26	SCP25-44	3/8"
		SCP25-44L	3/8"
SCP25-04	SCP26-24		1/2"
L = Locking			

SCP26-24



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

SCP25-04

SCP25-44L

You can use either  $\frac{1}{2}$  Automotive or  $\frac{1}{2}$  Industrial interchange plugs with these couplers.

Male Thread	Female Thread	Hose Barb	NPT Size
COUPLERS			
SC9-03	SC10-23		3/8"
SC9	SC10	SC10-45	1/2"
	SC10R (Raised Sleeve)		1/2"
R = Recapper			
ADAPTER PLUGS			
SCP9-03	SCP10-23		3/8"
SCP9	SCP10	SCP9-45	1/2"

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





### 3/8" Automotive Style Couplers and Plugs

Male Thread COUPLERS	Female Thread	Hose Barb	NPT or Barb
SC7	SC8	SC6-42	1/4"
		SC6-42L	1/4"
SC5	SC6	SC6-44	3/8"
	SC6B	SC6-44L	3/8"
SC5-04	SC6-24	SC6-45	1/2"
B = Brass L =	Locking		

Male Thread	Female Thread	Hose Barb	NPT or Barb	
ADAPTER PLUGS				
SCP7	SCP8	SCP5-42	1/4"	
		SCP5-42L	1/4"	
SCP5	SCP6	SCP5-44	3/8"	
		SCP5-44L	3/8"	
SCP5-04 L = Locking	SCP6-24		1/2"	





#### 1/2" Industrial Interchange Plugs

SCP17-03

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

SCP18-23

Male Thread ADAPTER PLUGS	Female Thread	NPT Size
SCP17-03	SCP18-23	3/8"
SCP17	SCP18	1/2"

#### 3/8" Aro™ Style Couplers and Plugs

Male Thread COUPLERS	Female Thread	NPT Thread
SC35	SC36	3/8"
Male Thread	Female Thread	NPT Thread
ADAPTER PLUGS		
SCP35	SCP36	3/8"

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



















### Straight-through Couplers and Adapter Plugs for Liquids

Available in 1/4" and 3/8" body sizes. These units have no valves. Smooth, straight through bore gives maximum flow with minimum pressure drop. Couplers are brass, with stainless steel balls and springs. Plugs are brass. Used with pressure washers, carpet cleaners and car wash equipment.

#### Type "L" 1/4" Body Couplers and Plugs

Male Thread	Female Thread	NPT Thread	
COUPLERS			
SCST3B	SCST4B	1/4"	
B = Brass			
Male Thread	Female Thread	NPT Thread	
ADAPTER PLUGS			
SCPST3B	SCPST4B	1/4"	
B = Brass			

### Type "M" 3/8" Body Couplers and Plugs

Male Thread COUPLERS	Female Thread	NPT Thread
SCST5B	SCST6B	3/8"
Male Thread ADAPTER PLU	Female Thread	NPT Thread
SCPST5B B = Brass	SCPST6B	3/8"



#### 2-in-1 Key Ring

The 2-in-1 design enables quick connect and disconnect for easy separation. All metal construction that is built to last.

Item No.	Qty.
S950	1/pack



Technical questions can be resolved by contacting our technical support department at 1.800.288.1804 (press 2) or by emailing: techservice@schraderintl.com

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