# **Charging Hose**

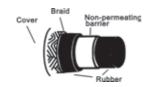
1/4" Flexible Hoses  Easily connects to 1/4" Male flare access fitting on system		3/8" Flexible Hoses  Evacuates and charges 4 times faster than 1/4" hose	1/2" and 5/8" FlexibleHoses  1 Evacuates and charges 8 times faster than 1/4" hose 2 Allows you to pull a deeper vacuum 3 More efficient job of removing moisture and contaminants from the system
1 All-weather flexible 2 Dependable 3 Adjust-a-Valve Opener-Patented Valve core depressor allows you to easily open all troublesome, out of tolerance Schrader valves	1 Adjust-a-Valve Opener-Patented Valve core depressor allows you to easily open all troublesome, out of tolerance Schrader valves 2 Double barrier protection Moisture barrier provides improved resistance to moisture migration which contaminates expensive refrigerants 3 Rubber layer for permeation, braid for strength, and outer cover for protection	Double barrier protection     Moisture barrier provides     improved resistance to moisture     migration which contaminates     expensive refrigerants     Higher working pressure	1 Double barrier protection Moisture barrier provides improved resistance to moisture migration which contaminates expensive refrigerants 2 Larger ID reduces vacuum time substantially over 1/4" or 3/8" hose, allows techs to pull a faster vacuum 3 Faster refrigerant transfer and faster charging on large systems 4 Wide selection of fittings are available
Temperature: -20°F to 180°F (-28.8°C to 82.2°C)		Temperature: -20 °F to 200 °F (-28.8 °C to 93.3 °C)	
Burst: 2500psi (172bar)	Burst: 4000psi (276bar)	Burst: 3000psi (207bar)	
Woirking: 500psi (34bar)	Woirking: 800psi (55bar)	Working: 600psi (41bar)	
	Safety Fac	etor: 5 to 1 24", 36", 48", 60", 72", 96", 10', 12', 2	

# Remark

- 1. For standard charging hose, W.P./B.P.: 600psi-3000psi is available
- 2. For 3/8", 1/2", 5/8" charging hose, W.P./B.P.: 800psi-4000psi or W.P./B.P.: 500psi-3000psi are available
- 3. For vacuum hose, 36" hose will pull to 25 Microns and lower, hoses longer than 8' not recommended for evacuation



Adjust-A-Valve-Opener
With this valve core depressor, you easily open all troublesome out-of-tolerance Schrader valves.
Simply adjust height with needle nose pliers-Use again and again
Replacement is convenient



Poly Run feature muliti-laminate construction with double barrier protection to help contain the smaller molecules of newer refrigerants, feature multi-laminate construction with double barrier protection to help contain the smaller molecules of newer refrigerants

## Special 1/4" Charging Hose

Poly Run 1/4" charging hoses with special fittings include straight, 3/8" and 90°fittings, other colors are available

Fittings Available for Charging Hose			
1/8''SAE Female	1/4"SAE Male		
3/16"SAE Female	1/2"ACME Female		
1/4''SAE Female	1/8" NPT Male		
3/8"SAE Female	1/4" NPT Male		
5/16"SAE Female	14mm Male		

Not all hose and fitting combinations are listed in this catalog Ask for specifics.

#### 1/4" Standard Charging Hose

#### PR3617

W.P./B.P.:500psi-2500psi

72" (180cm)

1/4" SAE 3-Pack R, Y, B



### 1/4" Premium Charging Hose with Ball Valve

### PR2191

W.P./B.P.:800psi-4000psi

72" (180cm)

1/4" SAE

3-Pack R, Y, B

- 1 Improved smaller ergonomic valve with zero restriction for maximum flow
- 2 Flexible length of hose between valve and fitting makes access easier to tight areas
- 3 Plastic valve handle



# 1/4" Premium Charging Hose with Anti-blow Back Fitting

#### PR2201

W.P./B.P.:800psi-4000psi

72" (180cm)

1/4" SAE

3-Pack R, Y, B

Low loss anti-blow back fitting immediately traps refrigerant in the hose end when disconnected, helping meet non-venting regulations and prevent finger burns



### 1/4" Premium Charging Hose

#### PR2186

W.P./B.P.:800psi-4000psi

72" (180cm)

1/4" SAE

3-Pack R, Y, B



### 1/4" Premium Charging Hose with Ball Valve

### PR2196

W.P./B.P.:800psi-4000psi

72" (180cm)

1/4" SAE

3-Pack R, Y, B

- 1.Improved smaller ergonomic valve with zero restriction for maximum flow
- 2.Plastic valve handle
- 3.Ball valve 8" from angle end



### 1/4" Premium Charging Hose for R-410A

### PR2214

W.P./B.P.:800psi-4000psi

72" (180cm)

1/4"SAE Straight x 5/16"SAE 45° angle

3-Pack R, Y, B

1.5/16"SAE Fitting for R-410A

2.Improved smaller ergonomic valve with zero restriction for maximum flow



### 1/4" Premium Charging Hose for R-134a

#### PR2251

W.P./B.P.:600psi-3000psi

72" (180cm)

1/2"Acme and 14mm

3-Pack R, Y, B

Hose meet SAE requirements J2196 components for refrigerants R12,  $\,$ 

R22, R500, R502 and R134a



### 3/8" Charging Hose

#### PR2218

W.P./B.P.:600psi-3000psi 72" (180cm) 3/8"SAE or 1/4"SAE 3-Pack R, Y, B



# 3/8" Charging / Vacuum Hose

PR2279 (with flex flow)

PR2301 (with ball valve)

W.P./B.P.:600psi-3000psi

72" (180cm)



### 1/4" Premium Charging Hose with Adapter

PR312 (1/4" yellow hose with ball valve)

**PR313** (1/4" blue hose with ball valve)

PR314 (1/4" red hose with ball valve)

**PR315** (3-Pack R, Y, B)

W.P./B.P.:800psi-4000psi

6" (15cm)

1/4"SAE or 3/8"SAE



### 1/4" Charging / Vacuum Hose

PR2257 (with flex flow)

PR2268 (with ball valve)

W.P./B.P.:600psi-3000psi

72" (180cm)



# 1/2" and 5/8" Charging / Vacuum Hose

PR2323 (1/2" hose)

PR2332 (5/8" hose)

W.P./B.P.:600psi-3000psi

72" (180cm)

1.Large ID reduces vacuum time substantially over 1/4" and 3/8" hose

2.Pull a more complete vacuum

3.Faster charging on large systems

