

# CHARGING HOSES

OUR OFFERING IS AS FLEXIBLE AS OUR HOSES



# PRO-SET® CHARGING HOSES

## PREMIUM UL/SAE BARRIER REFRIGERANT SERVICE HOSES

- Nylon permeation barrier (Meets SAE J2196)
- Leak-proof 8-sided crimp
- 800 Psi working pressure (per UL1963)
- 4000 Psi burst pressure
- Extra deep knurling on nuts for easy grip
- Adjustable valve core depressor
- Blow off grooves preventing spray back
- R-410A compatible, as well as CFC, HCFC and HFC refrigerants and blends

\* UL listed, File SA11622

## STANDARD REFRIGERANT SERVICE HOSES

- All-weather flexibility and strength
- Leak-proof 8-sided crimp
- 750 Psi working pressure
- 3000 Psi burst pressure
- Extra deep knurling on nuts for easy grip
- Adjustable valve core depressor
- Blow off grooves preventing spray back



Hose Length and Color		1/4" Hoses for all refrigerants		1/4" Hoses w/45° ball valve on end		1/4" Hoses w/Microseal™ anti-blowback valve on one end		1/4" In-line ball valve hoses		R-410A Hose w/ special 1/2"-20 UNF fittings	w/45° ball valve fitting in one end
		Premium	Standard	Premium	Standard	Premium	Standard	Premium	Standard	Premium	
3' (90 cm)	Yellow	HP3Y	HS3Y*	HP3YE	HS3YE*	HP3YA*	HS3YA*	HP3YL*	HS3YL*	HJ3Y*	HJ3YE*
	Blue	HP3B	HS3B*	HP3BE	HS3BE*	HP3BA	HS3BA	HP3BL	HS3BL*	HJ3B*	HJ3BE*
	Red	HP3R*	HS3R	HP3RE*	HS3RE*	HP3RA	HS3RA*	HP3RL*	HS3RL*	HJ3R*	HJ3RE*
	3-Pack	HP3*	HS3	HP3E*	HS3E	HP3A*	HS3A	HP3L*	HS3L*	HJ3*	HJ3E*
4' (120 cm)	Yellow	na	HS4Y*	na	na	na	na	na	na	na	na
	Blue	na	HS4B*	na	na	na	na	na	na	na	na
	Red	na	HS4R*	na	na	na	na	na	na	na	na
	3-Pack	na	HS4*	na	na	na	na	na	na	na	na
5' (150 cm)	Yellow	HP5Y*	HS5Y*	HP5YE	HS5YE	HP5YA	HS5YA	HP5YL	HS5YL*	HJ5Y*	HJ5YE*
	Blue	HP5B	HS5B*	HP5BE	HS5BE*	HP5BA	HS5BA	HP5BL	HS5BL*	HJ5B*	HJ5BE*
	Red	HP5R	HS5R	HP5RE*	HS5RE	HP5RA*	HS5RA	HP5RL	HS5RL*	HJ5R*	HJ5RE*
	3-Pack	HP5*	HS5*	HP5E	HS5E*	HP5A*	HS5A	HP5L*	HS5L	HJ5*	HJ5E*
6' (180 cm)	Yellow	HP6Y*	HS6Y*	HP6YE	HS6YE*	HP6YA*	HS6YA*	HP6YL*	HS6YL*	na	na
	Blue	HP6B	HS6B*	HP6BE	HS6BE	HP6BA	HS6BA	HP6BL	HS6BL*	na	na
	Red	HP6R	HS6R	HP6RE*	HS6RE*	HP6RA*	HS6RA*	HP6RL*	HS6RL*	na	na
	3-Pack	HP6*	HS6	HP6E	HS6E*	HP6A*	HS6A	HP6L*	HS6L*	na	na
8' (240 cm)	Yellow	na	HS8Y*	na	HS8YE*	na	HS8YA*	na	HS8YL*	na	na
	Blue	na	HS8B*	na	HS8BE*	na	HS8BA*	na	HS8BL*	na	na
	Red	na	HS8R*	na	HS8RE*	na	HS8RA*	na	HS8RL*	na	na
	3-Pack	na	HS8*	na	HS8E*	na	HS8A*	na	HS8L*	na	na
10' (300 cm)	Yellow	na	HS10Y*	na	na	na	na	na	na	na	na
	Blue	na	HS10B*	na	na	na	na	na	na	na	na
	Red	na	HS10R*	na	na	na	na	na	na	na	na
	3-Pack	na	HS10*	na	na	na	na	na	na	na	na

\*Non-stock item (made to order). Call Customer Service for price and lead time.

Call and speak to a specialist. | Toll Free: (800) 277-3808 | Customers outside the USA: (305) 687-4121

# SPECIALTY HOSES

## PRO-SET® PREMIUM 6" to 12" BALL VALVE HOSE EXTENSIONS

- Nylon permeation barrier (Meets SAE J2196)
- Leak-proof 8-sided crimp
- 800 Psi working pressure
- 4000 Psi burst pressure
- Extra deep knurling on nuts for easy grip
- Adjustable valve core depressor
- Blow off grooves (prevents spray back)
- R-410A compatible, as well as CFC, HCFC and HFC refrigerants and blends



Length	Description	Yellow	Blue	Red	3-Pack
6" (15,2 cm)	1/4" SAE	HTYE	HTBE	HTRE	HTE
12" (30,5 cm)	1/4" SAE	HT1YE	HT1BE	HT1RE	HT1E
6" (15,2 cm)	1/2" - 20 UNF	HT410YEJ*	HT410BEJ*	HT410REJ*	HT410EJ

## PRO-SET® PREMIUM PRESSURE CONTROL HOSES

Pro-Set pressure control hoses are constructed with a thermoplastic polymer inner tube and cover to eliminate the vibration failures of copper capillary tube installations. The higher temperature ratings of the thermoplastic (to 266° F) eliminates failures caused by maximum load conditions on rubber type pressure control hoses.

Length	90° x 90°	Straight x 90°	Straight x Straight	Fitting	Operating Temperature Range	Minimum Bend Radius
2' (60 cm)	HHC2*	HHC2S	HHC2SS*	1/4" SAE Hex Style. Straight & 90°, With Copper Gaskets	-49° F to 266°F (-45° to 130°C)	4" 102 mm
3' (90 cm)	HHC3*	HHC3S	HHC3SS*			
4' (120 cm)	HHC4*	HHC4S*	HHC4SS*			

\*Non-stock item (made to order). Call Customer Service for price and lead time.



## PRO-SET® PREMIUM 3/8" VACUUM/CHARGING HOSES (HEAVY DUTY)

- 5/16" I.D. heavy-duty hose
- Permeation resistant barrier
- 460 Psi working pressure; 2300 Psi burst

Length	Without Ball Valve	With In-Line Ball Valve	Nylon Permeation Barrier	Leak Proof 8 Sided Crimp	Working Pressure	Burst Pressure	Deep Knurl Brass Fittings
3' (90 cm)	HV3*	na	Yes	3/8" SAE	460 Psi	2300 Psi	Yes
5' (150 cm)	HV5	HV5E					
6' (180 cm)	HV6*	na					
8' (240 cm)	HV8*	na					

\*Non-stock item (made to order). Call Customer Service for price and lead time.



## TECH-SET™ CHARGING HOSES

Tech-Set™ charging hoses are available in Standard or Prem-Flex grades and in 3ft. and 5ft. lengths for each.

- All-weather resistant
- Rugged flexibility and durability
- Extra deep knurling on nuts for easy grip



### TECH-SET™ 1/4" CHARGING HOSES SETS

Length	3 Pack (Red, Yellow, Blue)	Hose Type	Working Pressure	Burst Pressure	Ajustable Valve Core Depressor	Leak-Proof 8 Sided Crimp	Blow Off Grooves (Prevents Spray Back)	Refrigerant Compatibility
3 Ft. (90 cm)	<b>HG3</b>	Standard	750 PSI (51 bar)	3000 PSI (206 bar)	✓	✓	✓	Compatible With CFC, HCFC, HFC refrigerants and blends
5 Ft (150 cm)	<b>HG5</b>							
3 Ft. (90 cm)	<b>HPF3</b>	Prem-Flex	800 PSI (55 bar)	4000 PSI (275 bar)				
5 Ft (150 cm)	<b>HPF5</b>							

## REPLACEMENT HOSE GASKETS, DEPRESSORS & O-RINGS

### REPLACEMENT PARTS FOR ALL PRO-SET® HOSES

Item	Description	Qty
HXG	Hose Gaskets, 1/4" SAE Neoprene	10
HXGD	Hose Gasket & Core Depressor 1/4" SAE Neoprene	10+10
HX38G	Hose Gaskets, 3/8" SAE Neoprene	10
HXGD2	Hose Gaskets, 1/2"-20 UNF	6,6
HXG2	Hose Gaskets, Core Depressors, 1/2" UNF	10+10
HXGA	Hose Gaskets, 1/4" SAE Microseal Antiblowback	10
HXGA410	Hose Gaskets, 1/2"-20 UNF Microseal Antiblowback	10
HXTG	Hose Gaskets, 1/4" SAE Teflon	10
HXTG2	Hose Gaskets, 1/2"-20 UNF & 1/2" ACME Teflon	10

