

Connecting A Changing World









































PRODUCT CATALOG
2021

**INTERSTATE PNEUMATICS**, manufacturer of professional grade quality pneumatic air fittings and other pneumatic related products is dedicated in serving the industrial hardware stores, construction supply houses, automotive distributors, tool stores, tool repair stores, and various OEMs with quality products and value.

#### We strive to:

- Become our customer's first choice for quality products by meeting or exceeding their expectations.
- Present exceptional product value by offering quality products, fair pricing, superb fill rates, on-time delivery while providing the best customer services and constantly improving product quality.
- Operate with integrity to achieve our mission in an ethical manner while continually improving our performance.

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COUPLERS										
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CA440B CA441B CA443B CA445B CA460B	C2B C1B C2-42B C2-42L* C2-23B	TFCF22 TFCM22	61-523 61-524 61-522	160° 162° 163° 163L° 161°	TF3003 TF3103 TF3603 TF1513 TF3203	821QS-25F 821QS-25M 821QS-25H 821QS-25HP 821QS-37F	785 786 786-4 1786-4	B13 B12 B10-3B B103BP B13-E	3504 2503	13-134 13-124
CA461B CA463B CA465B CA640 CA641	C1-038 C2-448 C2-44L* C8 C7	TFCH23	61-525 61-476 61-478	165* 166* 166L* 592 593	TF3303 TF3703 TF1713 TF4004 TF4104	B21QS-27M B21QS-37H B21DS-37HP	485-6 1765-6 1803	B12-E B10-5B B10-5BP 15C 14C	3521 3516	13-610 13-602
CA660 CA661 CA663 CA665 CG440B	C6 C5 C6-44 C6-44L C60*		61-553 61-554	590 591 598 598L 150U	TF4204 TF4304 TF4804 TF1714	23AS-25F	1805 1806 1806-6 1746-6	15 14 14-5B 14-5BP UC304F-4	3515	13-612 13-604
CG4418 CH440B CH441B CH443B CH445B	C61* C20B C21B C20-42B C20-42L*	23102-220 23102-212 23102-22	61-573 61-574 61-575	152U 150 152 153 153L	3003° 3103° 1513°	23AS-25M B22QS-25F B22QS-25M B22QS-25H B22QS-25HP	715 716 717 1717-4	B23 B22 B20-3B B20-3BP	5142-12 5141-12	13-234 13-224
CH460B CH461B CH463B CH465B CH640	C20-238 C21-03B C20-44B C20-44L* C26-22	23102-3 23102-213 23103-002	51-103 61-101 61-112	151 155 156 156L 582	3203* 3303* 3703* 1713* 4004*	B22QS-37F B22QS-97M B22QS-37H B22QS-37HP 400	718 719 717-5 1717-6* 1833	B23E B22E 820-5B B20-5BP 25C	5363-12 5140-12	
CH641 CH660 CH661 CH663 CH665	C25-02 C26 C25 C26-44 C26-44L	23102-210 23103-300 23103-313 23103-324	61-110 61-482 61-483	583 580 581 586	4104* 4204* 4304* 4804* 1714*	410 420 430 4006 520	1835 1836 1836-6 1795-6	24C 25 24 24-58 24-58P	3541	13-356 13-526
CH880 CH881 CL440B CL441B CNV440B	C10 C9 C28* C27* CST4B	23104-014	61-563 61-564 61-548 61-486 61-306	120 121 170 172	5205° 5303° LN3003° LN3103°	530	1815 1816 790°	17 16 873 872 85T-2	3512 3511	13-712 13-704 13-434 13-424
C0440B C0441B	C38B C37B	210	61-526 61-527	140 142	210-3003° 210-3103°	20AS-25F 20AS-25M	775*	B53 B52	3526 3525	13-334 13-324

	PLUGS									
CPA440 CPA441 CPA443 CPA445 CPA460	CP2 CP1 CP1-42 CP1-42L CP2-23	TFPF22 TFPM22 THPH22 TFPF23	61-539 61-538 61-540 61-150	1602 1601 1606 1606L 1605	TF11 TF10 TF16 TF51 TF15	21AP-25F 21AP-25M 21AP-25H 21AP-37F	764 783 783-4 1783-4	3C 2C 8C 8CP 3C-E	3507 3506	12-134 12-124 12-164
CPA461 CPA463 CPA465 CPA640 CPA641	CP1-03 CP1-44 CP1-44L CP8 CP7	TFPH23	61-541 61-481 61-541 61-559	1603 1608 1608L 5904 5903	TF14 TF17 TF71 TF41 TF40	21AP-37M 21AP-97H	783-6 1783-6 1810 1809	2C-E 9C 9CP 1E 0E	3520 3519	12-610 12-602
CPA660 CPA680 CPA661	CP6 CP6-24 CP5		61-558	5902 5901	TF43		1808	3E 2E	3518 3517	12-612 12-604
CPA563 CPA665 CPH440	CP5-44 CP5-44L CP20	23902-200	61-579	5906 5906L 1502	TF48	11	1807-6 1747-6 728	SE SEP H3C	5139-11	12-234
CPH441 CPH443 CPH445 CPH460 CPH461	CP21 CP21-42 CP21-42L CP20-23 CP21-03	23902-210 23902-220 23902-3 23902-310	61-578 61-107 61-535	1501 1506 1506L 1505 1503	10-3 16-3 51-3 15-3 14-3	10 16 15	727 736 1735-4 732 733	H2C H8C H8CP H3C-E H2C-E	5138-11 5263-11	12-224 12-225
CPH463 CPH465 CPH640 CPH641 CPH660	CP21-44 CP21-44L CP26-22 CP25-02 CP26	23902-310 23903-002 23902-210 23903-300	61-535 61-119 61-117 61-485	1508 1508L 5804 5803 5802	17-3 71-3 41-3 40-4 43-4	17 41 40 43	736-6 1736-6 1840 1839 1838	H9C H9CP H1E H0E H3E	3543	12-536
CPH661 CPH663 CPH665 CPH880	CP25 CP25-44 CP25-44L CP18	23903-310 23903-420 23904-400	61-484	5801 5806 5806L 1202	42-4 48-4 71-4 55-5	42 406 55	1837 1837-6 1797-6 1858	H2E H5E H5EP H3F	3542	12-526 12-762
CPH881 CPL440 CPL441 CPNV440	CP17 CP28 CPA27 CPST4	23904-410 LNPF22 LNPM22	31-134 61-551 61-550 61-307	1201 1702 1701	54-5 LN11 LN10	54	1857 792 791	H2F L3C L2C ST-N2	3532 3531	12-752 12-434 12-424
CP0440 CP0441	CP38 CP37	2609 2608	61-529 61-528	1402	210-11	20AP-25F 20AP-25M	778 777	A3C A2C	3530 3529	12-334 12-324

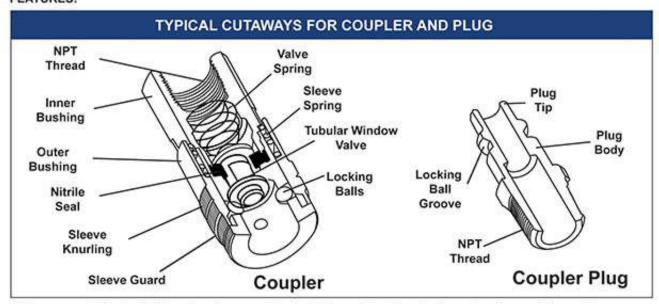
#### STANDARD SLEEVE QUICK DISCONNECT COUPLERS

COUPLER DESIGN: Sleeve couplers are most reliable means of joining pneumatic and fluid transfer lines. They have a compact design which uses a ball locking mechanism consisting of captive steel balls that engage the locking groove on the mating plug. The sliding spring loaded sleeve on the coupler must be manually retracted in order to connect or disconnect the plug.

INTERCHANGEABILITY: Sleeve couplers are manufactured to insure interchangeability with other manufacturers couplers and plugs (see comparison charts on page 5). The following standard interchanges are available; Industrial interchange (Hansen®) series, Automotive (Tru-Flate®) series, ARO® series, Lincoln® series, Diamond-U®, and the Straight through (No-valve) series.

VARIABLE SIZES: Available body sizes range from 1/4" through 1/2". The 1/4" couplers are machined from steel or brass bar stock. The 3/8" and 1/2" couplers are machined from steel bar stock. End terminations are available in both male and female pipe threads, standard and easy-lock hose barb connections. Usually for 1/4", 3/8" and 1/2" couplers each have 4,6 and 8 locking balls respectively. The model number ending in letter "B" feature Brass construction while others are made of Steel.

#### FEATURES:



- Plugs are plated steel with hardened wear points. Precision machined bar stock construction provides resistance to the effects of mechanical shock in rugged applications.
- 2) The tubular valve design with large window flow passages delivers high flow with minimal pressure drop. This valve design provides 360 degree support to both the valve seal and the mating nipple.
- 3) Seals, molded from Buna-N (Nitrile), form a "Bubble Tight" seal for reliable operation within rated working pressure.
- 4) The locking ball mechanism is a proven design with hardened steel balls for long wear, and accurate alignment of coupler and plug. The 1/4" couplers have 4 locking balls, 3/8" and 1/2" couplers have 8 locking balls evenly spaced to distribute the load and reduce wear.
- The sleeve guard is machined into the body to protect the sleeve and resist accidental disconnects.
- The sleeve knurling and grooves provide a gripping surface for ease of operation.
- 7) The low tolerance machining of locking ball cage allows the precise placement of locking balls inside the groove of plug. Quick Disconnect Couplers and Plugs are the fastest, easiest, and most reliable means of connecting air and low pressure fluid lines.

Common applications include: compressed air, water, grease, paint, limited vacuum and limited compressed gas applications.

WARNING: The quick disconnect couplers and plugs in this catalog are intended for use on compressed air and fluid transfer lines and have a maximum working pressure of 300 PSI.

#### 1/4" BRASS & STEEL BODY INDUSTRIAL INTERCHANGE (HANSEN®) COUPLERS & PLUGS

Interstate Pneumatics Industrial Interchange series Quick Disconnect Couplers and Plugs are manufactured to conform with MIL-C41 09 and ANSI/(NFPA) T3.20.1 4-1990 requirements, and are interchangeable with Industrial Interchange Couplers and Plugs produced by other manufacturers, Precision machined construction provides resistance to the effects of mechanical shock in rugged applications. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Brass/Steel	Steel Hardened	AISI-301	AISI-E52100	Buna-N	30 - 35	-40°F to +212°F
& Yellow Zinc plated	Zinc plated	& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)		

#### Following is the list of available models along with the thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CH420B Brass	1/8"		CH421B Brass	1/8"
	CH440B Brass	1/4"		CH441B Brass	1/4"
	CH440BS Narrow profile 6 bearing design Brass	1/4"		CH441BS Narrow profile 6 bearing design Brass	1/4"
	CH460B Brass	3/8"		CH461B Brass	3/8"
	CH440 Steel	1/4"		CH441 Steel	1/4"
END FITTING (BARB)	MODEL	BARB SIZE	END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CH443B Brass	1/4"		CH445B Brass	1/4"
	CH463B Brass	3/8"		CH465B Brass	3/8"
				CH465 Steel	3/8"

All of the coupler plugs pictured on the next page have the same body plug size and configuration, designed to precision fit all of the above couplers. The 1/4" body size Industrial Interchange series Coupler Plugs can be used with the Interstate Pneumatic Universal Couplers.

# 1/4" BRASS & STEEL BODY YELLOW ZINC PLATED INDUSTRIAL INTERCHANGE (HANSEN®) COUPLER PLUGS

END FITTING (FPT)	MODEL	NPT SIZE
	CPH420 Steel	1/8"
	CPH440 Steel	1/4"
	CPH440B Brass	1/4"
	CPH460 Steel	3/8"

END FITTING (MPT)	MODEL	NPT SIZE
	CPH421 Steel	1/8"
	CPH441 Steel	1/4"
	CPH441B Brass	1/4"
	CPH461 Steel	3/8"

END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CPH445 Steel	1/4"
	CPH465 Steel	3/8"

END FITTING (BARB)	MODEL	BARB SIZE
	CPH443 Steel	1/4"
	CPH463 Steel	3/8"

SWIVEL PLUGS	MODEL	NPT SIZE
	CPHS441 Steel	1/4" MPT
	CPHS461 Steel	3/8" MPT

#### 3/8" BODY STEEL INDUSTRIAL INTERCHANGE (HANSEN®) COUPLERS & PLUGS

Interstate Pneumatic industrial interchange series quick disconnect couplers and plugs are manufactured to conform with MIL-C4109 and ANSI/(NFPA) T3.20.14-1990 requirements, and are interchangeable with industrial interchange couplers and plugs produced by other manufacturers. These couplers are identified by 2 narrow grooves on sleeve. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Steel	Steel Hardened	AISI-301	AISI-E52100	Buna-N	30 - 35	-40°F to +212°F
& Yellow Zinc plated	Zinc plated	& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)		

#### Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CH640 Steel	1/4"		CH641 Steel	1/4"
	CH660 Steel	3/8"		CH661 Steel	3/8"
	CH680 Steel	1/2"		CH681 Steel	1/2"
END FITTING (BARB)	MODEL	BARB SIZE	END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CH663 Steel	3/8"		CH665 Steel	3/8"

All of the coupler plugs pictured below have the same body size and configuration, designed to precision fit all of the above couplers.

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CPH640 Steel	1/4"		CPH641 Steel	1/4"
	CPH660 Steel	3/8"		CPH661 Steel	3/8"
	CPH680 Steel	1/2"		CPH681 Steel	1/2"
END FITTING (BARB)	MODEL	BARB SIZE	SWIVEL PLUGS	MODEL	NPT SIZE
	CPH663 Steel	3/8"		CPHS641 Steel	1/4" MPT
END FITTING (EASY-LOCK)	MODEL	BARB SIZE			
	CPH665 Steel	3/8"		CPHS661 Steel	3/8" MPT

# 1/4" BODY BRASS & STEEL BLACK PLATED OR "Z" FOR SILVER ZINC AUTOMOTIVE STANDARD (TRU-FLATE) COUPLERS & PLUGS

Interstate Pneumatics Automotive Standard series Quick Disconnect Couplers and Plugs are interchangeable with the Automotive Standard series Couplers and Plugs produced by other manufacturers. Precision machined bar stock construction provides resistance to the effects of mechanical shock in rugged applications. Usually for this series Brass Couplers are identified having 1 wide groove whereas steel having 1 wide & 1 narrow groove onsleeve. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened &	Brass/Steel	Steel Hardened &	AISI-301	AISI-E52100	Buna-N	30 - 35	-40°F to +212°F
Black Zinc plated	Black Zinc plated	Black Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)		e s

#### Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CA440B Brass	1/4"		CA441B Brass	1/4"
	CA460B Brass	3/8"		CA461B Brass	3/8"
	CA440 Steel (Black)	1/4"		CA441 Steel (Black)	1/4"
	CA440Z Steel (Silver)	1/4"		CA441Z Steel (Silver)	1/4"
END FITTING (BARB)	MODEL	BARB SIZE	END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CA443B Brass	1/4"		CA445B Brass	1/4"
	CA463B Brass	3/8"		CA465B Brass	3/8"

All of the coupler plugs pictured below have the same body plug size and configuration, designed to precision fit all of the above couplers. The 1/4" body size Automotive Standard series Coupler Plugs can be used with the Interstate Pneumatics Universal Couplers shown on page 15 of this catalog.

END FITTING (FPT)	MODEL	NPT SIZE
	CPA420 Steel (Black)	1/8"
	CPA420Z Steel (Silver)	1/8"
	CPA440 Steel (Black)	1/4"
	CPA440Z Steel (Silver)	1/4"
	CPA460 Steel (Black)	3/8"
	CPA460Z Steel (Silver)	3/8"

END FITTING (MPT)	MODEL	NPT SIZE
	CPA421 Steel (Black)	1/8"
	CPA421Z Steel (Silver)	1/8"
	CPA441 Steel (Black)	1/4"
	CPA441Z Steel (Silver)	1/4"
	CPA461 Steel (Black)	3/8"
	CPA461Z Steel (Silver)	3/8"

## **BLACK PLATED OR "Z" FOR SILVER ZINC**

END FITTING (BARB)	MODEL	BARB SIZE	END FITTING (EASY-LOCK)	MOD
	CPA443 Steel	1/4"		CPA Stee
	CPA463 Steel (Black)	3/8"		CPA Stee
	CPA463Z Steel (Silver)	3/8"		CPA Stee

END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CPA445 Steel	1/4"
	CPA465 Steel (Black)	3/8"
	CPA465Z Steel (Silver)	3/8"

# 1/4" & 3/8" BODY STEEL AUTOMOTIVE SERIES SWIVEL PLUGS

1/4" BODY SWIVEL PLUG	MODEL	NPT SIZE	1/4" BODYSWIVEL PLUG	MODEL	NPT SIZE
	CPAS441	1/4" MPT		CPAS461	3/8" MPT
3/8" BODY SWIVEL PLUG	MODEL	NPT SIZE			

THE PARTY OF THE P	CPAS641	1/4" MPT

T-STYLE RECAPPER PLUG	MODEL	NPT SIZE	RECAPPER COUPLER PLUG MODEL	NPT SIZE
Se 54			and the same of th	

CPA4VT2L Longer Version 50mm Length

1/4" FPT

	CPA4VT2	1/4" FPT	
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# 1/4" & 3/8" BODY AUTOMOTIVE COUPLER & PLUG KITS

	MODEL	DESCRIPTION
	CKA4	1/4" Automotive Coupler & Plug (Installed CPA441 & CA440)
95)	CKA6	3/8" Automotive Coupler & Plug (Installed CPA641 & CA640)

## 1/4" & 3/8" BODY INDUSTRIAL COUPLER & PLUG KITS

	MODEL	DESCRIPTION
	скн4	1/4" Industrial Coupler & Plug (Installed CPH441 & CH440)
	СКН6	3/8" Industrial Coupler & Plug (Installed CPH641 & CH640)

#### 3/8" STEEL BLACK PLATED AUTOMOTIVE COUPLERS & PLUGS

Interstate Pneumatics Automotive Standard series Quick Disconnect Couplers and Plugs are interchangeable with Automotive and Industrial Standard series couplers and plugs produced by other manufacturers. These couplers are identified by 1 wide groove on sleeve regardless of end fitting. Almost all couplers & plugs in this series are machined from steel. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Steel	Steel Hardened	AISI-301	AISI-E52100	Buna-N	65 - 67	-40°F to +212°F
& Black plated	Black plated	& Black plated	Stainless Steel	Stainless Steel	(Nitrile)		

Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CA640 Steel (Black)	1/4"		CA641 Steel (Black)	1/4"
	CA640Z Steel (Silver)	1/4"		CA641Z Steel (Silver)	1/4"
	CA660 Steel (Black)	3/8"		CA661 Steel (Black)	3/8"
	CA660Z Steel (Silver)	3/8″		CA661Z Steel (Silver)	3/8"
	CA680 Steel (Black)	1/2"		CA681 Steel (Black)	1/2**

END FITTING (BARB)	MODEL	BARB SIZE	END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CA663 Steel (Black)	3/8"		CA665 Steel (Black)	3/8"
	CA663Z Steel (Silver)	3/8"		CA665Z Steel (Silver)	3/8"

All of the coupler plugs pictured below have the same body size and designed to precision fit all of the above couplers. Interstate Pneumatics Automotive series Quick Disconnect Couplers are interchangeable with both Automotive and Industrial Plugs.

END FITTING (FPT)	MODEL	NPT SIZE
	CPA640 Steel (Black)	1/4"
	CPA640Z Steel (Silver)	1/4"
	CPA660 Steel (Black)	3/8"
	CPA660Z Steel (Silver)	3/8"
	CPA680 Steel (Silver)	1/2"

END FITTING (BARB)	MODEL	BARB SIZE
	CPA643 Steel (Silver)	1/4"
	CPA663 Steel (Silver)	3/8"

END FITTING (MPT)	MODEL	NPT SIZE
	CPA641 Steel (Black)	1/4"
	CPA641Z Steel (Silver)	1/4"
	CPA661 Steel (Black)	3/8"
	CPA661Z Steel (Silver)	3/8"
	CPA681 Steel (Silver)	1/2"

END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CPA665 Steel (Black)	3/8"
	CPA665Z Steel (Silver)	3/8"
SWIVEL PLUGS	MODEL	NPT SIZE

# 3/8" YELLOW ZINC PLATED STEEL BODY INDUSTRIAL COUPLER PLUGS

**END FITTING (MPT)** 

Interstate Pneumatics Industrial series Quick Disconnect Coupler Plugs are interchangeable with couplers from other manufacturers.

END FITTING (FPT)	MODEL	NPT SIZE
	CPH640 Steel	1/4"
	CPH660 Steel	3/8"
	CPH680 Steel	1/2"

END FITTING (BARB)	MODEL	BARB SIZE	END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CPH680 Steel	1/2"		CPH681 Steel	1/2"
	CPH660 Steel	3/8"		CPH661 Steel	3/8"
	Steel			Steel	

CPH663 Steel	3/8"

END FITTING (EASY-LOCK)	MODEL	BARB SIZE
	CPH665 Steel	3/8"

MODEL

**CPH641** 

NPT SIZE

1/4"

SWIVEL PLUGS	MODEL	NPT SIZE
	CPHS641 Steel	1/4" MPT
	CPHS661 Steel	3/8" MPT

#### 1/4" BODY AUTOMATIC 3-IN-1 UNIVERSAL COUPLERS (BRASS/STEEL)

Interstate Pneumatics Universal Couplers accept 1/4" body Industrial Interchange (Hansen®), Automotive Standard (Tru-Flate®), and ARO® series Coupler Plugs. The 1/4" Universal Coupler is precision machined from bar stock and is available both in brass & steel. The design of this coupler incorporates push-to-connect operation, a machined High-Flow "Window Valve" and a sleeve guard which prevents accidental disconnects and protects the sleeve from damage. Interstate Pneumatics Universal Couplers are available with 1/4" NPT male or female connections. Maximum working pressure 300 PSI.

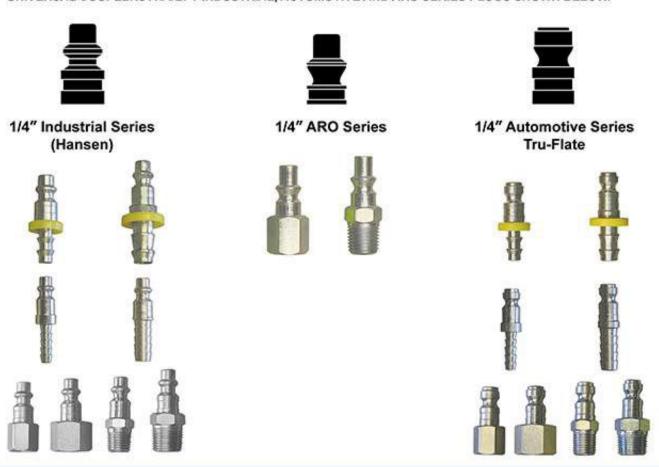
#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Brass/Steel	Steel Hardened	AISI-301	AISI-E52100	Buna-N	30 - 35	-40°F to +212°F
& Zinc plated	Zinc plated	& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)	NAMES AREAS	10 (ASSET) ASSET ASSET AND

To extend service life, keep couplers clean & lubricated. Interstate Pneumatics Air Tool Oil a 10 weight non-detergent part # YL#12-004 is ideal for this purpose.



#### UNIVERSAL COUPLERS ACCEPT INDUSTRIAL, AUTOMOTIVE AND ARO SERIES PLUGS SHOWN BELOW.



#### 3/8" BODY AUTOMATIC 3-IN-1 UNIVERSAL COUPLERS (STEEL)

Interstate Pneumatics Universal Couplers accept 3/8" body Industrial Interchange (Hansen®), Automotive Standard (Tru-Flate®), and ARO® series Coupler Plugs. The 3/8" Universal Coupler is precision machined from bar stock. The design of this coupler incorporates push-to-connect operation, a machined High-Flow "Window Valve" and a sleeve guard which prevents accidental disconnects and protects the sleeve from damage. Interstate Pneumatics Universal Couplers are available with 3/8" NPT male or female connections. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Steel	Steel Hardened	AISI-301	AISI-E52100	Buna-N	65 - 67	-40°F to +212°F
& Zinc plated	Zinc plated	& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)	538 - 50	PERSONNEL PROCESSION

To extend service life, keep couplers clean & lubricated. Interstate Pneumatics Air Tool Oil a 10 weight non-detergent part # YL#12-004 is ideal for this purpose.

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CG660 Steel	3/8"		CG661 Steel	3/8"

ACCEPTS INDUSTRIAL, AUTOMOTIVE AND ARO SERIES PLUGS Universal Couplers shown above accept all of the plugs shown below.



3/8" Industrial Series (Hansen-Interchange)





3/8" Automotive Series Tru-Flate



INTERSTATE PNEUMATICS Easy-Lock Fittings are designed for use with Easy-Lock Hose. The special design of the barb allows it to be secured to Easy-Lock or equivalent hose without using ferrules or hose clamps.

#### SOLID FEMALE BARB CONNECTOR



Model # Sizes FL044 1/4" FPT X 1/4" Barb FL046 1/4" FPT X 3/8" Barb FL066 3/8" FPT X 3/8" Barb

MODEL

# SWIVEL FEMALE BARB CONNECTOR



Model # Sizes FL244 1/4" FPT X 1/4" Barb FL266 3/8" FPT X 3/8" Barb

#### SOLID MALE BARB CONNECTOR



Model # Sizes
FL144 1/4" MPT X 1/4" Barb
FL146 1/4" MPT X 3/8" Barb
FL166 3/8" MPT X 3/8" Barb
FL188 1/2" MPT X 1/2" Barb

#### HOSE BARB SPLICER



Model # Barb Sizes FL344 1/4" FL366 3/8"

#### INDUSTRIAL EASY LOCK COUPLERS AND PLUGS

-	
-	
THE RESERVE	
	1000

END FITTING (EASY-LOCK)

CPH445 1/4" Plug Steel 1/4" Barb CPH465 1/4" Plug Steel 3/8" Barb CPH665 3/8" Plug Steel 3/8" Barb

SIZE

END FITTING (EASY-LOCK)	MODEL	SIZE
	CH445B Brass	1/4" Coupler 1/4" Barb
	CH465B Brass	1/4" Coupler 3/8" Barb
	CH465 Steel	1/4" Coupler 3/8" Barb
	CH665 Steel	3/8" Coupler 3/8" Barb

#### **AUTOMOTIVE EASY LOCK COUPLERS AND PLUGS**



 MODEL
 SIZE

 CPA445
 1/4" Plug

 Steel (Silver)
 1/4" Barb

 CPA465
 1/4" Plug

 Steel (Black)
 3/8" Barb

 CPA665
 3/8" Plug

 Steel (Black)
 3/8" Barb



WARNING: Easy-Lock Fittings are designed to be used only with Easy-Lock hose (or equivalent "Lock-On" type hose).

#### 1/4" & 3/8" BODY STEEL INDUSTRIAL INTERCHANGE (HANSEN) SERIES SWIVEL PLUGS

Interstate Pneumatics offers a full line of Industrial Swivel Plugs that fit all Industry Standard, Industrial and Universal Couplers. These plugs are precision machined and use a rubber O-ring seal.

1/4" BODY SWIVEL PLUG	MODEL	NPT SIZE	1/4" BODY SWIVEL PLUG	MODEL	NPT SIZE
	CPHS441 Steel	1/4" MPT		CPHS461 Steel	3/8" MPT
3/8" BODY SWIVEL PLUG	MODEL	NPT SIZE	3/8" BODY SWIVEL PLUG	MODEL	NPT SIZE
	CPHS641 Steel	1/4" MPT		CPHS661 Steel	3/8" MPT

#### 1/4" & 3/8" BODY STEEL AUTOMOTIVE SERIES SWIVEL PLUGS

1/4" BODY SWIVEL PLUG	MODEL	NPT SIZE	1/4" BODY SWIVEL PLUG	MODEL	NPT SIZE
	CPAS441	1/4" MPT		CPAS461	3/8" MPT
3/8" BODY SWIVEL PLUG	MODEL	NPT SIZE			
	CPAS641	1/4" MPT			

#### 1/2" YELLOW ZINC PLATED BODY INDUSTRIAL INTERCHANGE COUPLERS & PLUGS

INTERSTATE PNEUMATICS industrial interchange series quick disconnect couplers and plugs are manufactured to conform with MIL-C4109 and ANSI/(NFPA) T3.20.14-1990 requirements, and are interchangeable with industrial interchange couplers and plugs produced by other manufacturers. These couplers are identified by 2 narrow grooves on sleeve. Maximum working pressure 250 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Steel	Steel Hardened	AISI-301	AISI-E52100	Buna-N	170 - 185	-40°F to +212°F
& Zinc plated	Zinc plated	& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)	0.110.6294130036	X 0 V 0 X 0 C C C C C C C C C C C C C C C C C

#### Following is the list of available models along with the thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CA880 Automotive Steel	1/2**		CA881 Automotive Steel	1/2"
END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CH860 Industrial Steel	3/8"		CH861 Industrial Steel	3/8"
END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CH880 Industrial Steel	1/2"		CH881 Industrial Steel	1/2"
END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CPH880 Industrial Steel	1/2"		CPH881 Industrial Steel	1/2"

# 1/2" & 3/8" BLACK PLATED BODY AUTOMOTIVE INTERCHANGE PLUGS

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)
	CPA880 Automotive Steel (Black)	1/2**	eabolitikli (m. 1944 – 1944
	CPA880Z Automotive Steel (Silver)	1/2"	

END FITTING (MPT)	MODEL	NPT SIZE
THE PARTY WHEN	CPA881 Automotive Steel (Black)	1/2"
AND DESCRIPTION OF THE PARTY OF	CPA881Z Automotive Steel (Silver)	1/2"
	CPA861 Automotive Steel	3/8"

END FITTING (FPT)	MODEL	NPT SIZE
	CPH860 Industrial Steel	3/8"

END FITTING (MPT)	MODEL	NPT SIZE		
	CPH861 Industrial Steel	3/8"		

#### 1/4" BODY ARO® SERIES COUPLERS & PLUGS

Interstate Pneumatics ARO® series Quick Disconnect Couplers and Plugs are interchangeable with ARO® series Couplers and Plugs produced by other manufacturers. Precision machined bar stock construction provides resistance to the effects of mechanical shock in rugged applications. The 1/4" ARO® series Coupler Plugs can be used with Interstate Pneumatics Universal Couplers shown on page 15 of this catalog. 1/4" ARO® Couplers are identified by 3 narrow grooves on coupler's sleeve. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened	Brass	Steel Hardened	100000000000000000000000000000000000000	AISI-E52100	100000000000000000000000000000000000000	30 - 35	-40°F to +212°F
& Zinc plated		& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)		

#### Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CO440B Brass	1/4"		CO441B Brass	1/4"
	CPO440 Steel	1/4"		CPO441 Steel	1/4"

#### 1/4" BODY LINCOLN® SERIES COUPLERS & PLUGS

Interstate Pneumatics Lincoln® series Quick Disconnect Couplers and Plugs are interchangeable with Lincoln® series Couplers and Plugs produced by other manufacturers. Plugs are Zinc plated with hardened wear points. Precision machined bar stock construction provides resistance to the effects of mechanical shock in rugged applications. This Coupler series has unique identification with 1 wide & 2 narrow grooves on coupler sleeves. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened & Zinc plated	Brass	Steel Hardened & Zinc plated	ACCORD TO 2017 (2017)	AISI-E52100 Stainless Steel	Buna-N (Nitrile)	940000000000000000000000000000000000000	-40°F to +212°F

#### Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CL440B Brass	1/4"		CL441B Brass	1/4"
END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CPL440 Steel	1/4"		CPL441 Steel	1/4"

#### JACK HAMMER UNIVERSAL TWIST LOCK FITTINGS

Cast carbon steel-zinc coated twist-lock fittings are normally threaded onto a pipe, threaded hose end or manifold which joins to a rubber hose assembly which is connected and disconnected regularly. Maximum working pressure 250 PSI.

#### STRAIGHT THROUGH FEMALE THREADED JACK HAMMER COUPLER



Model #	Sizes
CU-800	1/2" FPT
CU-850	3/4" FPT
CU-900	1" FPT

#### STRAIGHT THROUGH MALE THREADED JACK HAMMER COUPLER



Model #	Sizes
CU-801	1/2" MPT
CU-851	3/4" MPT
CU-901	1" MPT

#### STRAIGHT THROUGH HOSE BARB JACK HAMMER COUPLER



Sizes
1/2" Hose Bart
3/4" Hose Bart
1" Hose Barb

# JACK HAMMER UNIVERSAL COUPLING WITH TRIPPLE CONNECTIONS



Model # Sizes CU-905 1/2" NPT

#### JACK HAMMER HOSE SAFETY CABLE



Model # Sizes

CU-SC2014 1/2" to 1-1/4" Hose ID, 1/8" Steel Double Loop Cable 20" length

CU-SC2414 1-1/2" to 3" Hose ID, 1/4" Steel Double Loop Cable 24" length

CU-SC3814 1-1/2" to 3" Hose ID, 1/4" Steel Double Loop Cable 38" length

#### JACK HAMMER HOSE CU COUPLER SAFETY PIN & RUBBER GASKET



Model # Description

CU-P Jack Hammer Hose CU Coupler Safety Pin



CU-R Jack Hammer Hose CU Coupler Rubber Gasket

#### **MISCELLANEOUS ACCESSORIES**



Model# Description

Y90KR Quick Coupler Key Chain

## 1/4", 3/8", 1/2" BODY STRAIGHT THROUGH (NO VALVE) COUPLERS & PLUGS

Interstate Pneumatics Straight Through (No Valve) series Couplers and Plugs are designed for use in high flow applications. Smooth, straight through bore gives maximum flow with minimum pressure drop. Brass plugs are precision machined from solid brass bar stock.

Couplers are identified by 2 wide grooves on each end of couplers sleeve regardless of body size & end fitting. Applications include carpet cleaners, vacuum services & pressure washers.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	Temperature
Brass, Steel	Brass &	Steel Hardened	AISI-301	AISI-E52100	Buna-N	-40°F to +212°F
& Stainless Steel	Stainless Steel	& Zinc plated	Stainless Steel	Stainless Steel	(Nitrile)	

Note: The SCFM for 1/4", 3/8" and 1/2" coupler body sizes are 35, 67, and 185 respectively

Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	MAX PRESSURE	NPT SIZE	END FITTING (MPT)	MODEL	MAX PRESSURE	NPT SIZE
	1/4" Body				1/4" Body		
	CNV440B (Brass) PW7135 (Stainless Steel)	2700 PSI 5200 PSI	1/4" 1/4"		CNV441B (Brass) PW7136 (Stainless Steel)	2700 PSI 5200 PSI	1/4" 1/4"
	CPNV440B (Brass) PW7132 (Steel) PW7134 (Stainless Steel)	2700 PSI 5200 PSI 5200 PSI	1/4" 1/4" 1/4"		CPNV441B (Brass) PW7133 (Steel) PW7137 (Stainless Steel	2700 PSI 5200 PSI 5200 PSI	1/4" 1/4" 1/4"
	3/8" Body	3200101			3/8" Body	, 5200 1 51	
-	CNV660B (Brass) PW7144 (Stainless Stee	2700 PSI 9 5200 PSI	3/8"	<b>10</b> (s)	CNV661B (Brass) PW7152 (Brass) PW7147 (Stainless Steel	2700 PSI 2700 PSI 5200 PSI	3/8" M22 3/8"
	CPNV660B (Brass) PW7142 (Steel) PW7145 (Stainless Steel)	2700 PSI 5200 PSI 5200 PSI	3/8" 3/8" 3/8"	(M=====	CPNV661B (Brass) PW7143 (Steel) PW7146 (Stainless Steel	2700 PSI 5200 PSI 5200 PSI	3/8" 3/8" 3/8"
	1/2" Body						
	CNV880B	2200 PSI	1/2"				
	CPNV880B	2200 PSI	1/2"				

WARNING: Straight Through Couplers and Plugs should not be connected or disconnected with pressure on the line.

#### 1/4" BODY DIAMOND "U" SERIES COUPLERS & PLUGS

Interstate Pneumatics Diamond "U" series Couplers & Plugs are interchangeable with the Diamond "U" series Couplers & Plugs produced by other manufacturers. Precision machined bar stock construction provides resistance to the effect of mechanical shock in rugged applications. Interstate Pneumatics Diamond "U" series Plugs are Zinc plated with hardened wear points. Diamond series Couplers are identified by 1 wide and 2 narrow grooves placed equidistant on coupler's sleeve. Diamond "U" series Couplers and Plugs are mainly used in vacuum applications. Maximum working pressure 300 PSI.

#### SALIENT FEATURES:

Plug Body	Coupler Body	Sleeve	Springs	Locking Balls	Seals	SCFM @ 100 PSI	Temperature
Steel Hardened & Zinc plated	Steel Zinc plated	Steel Hardened & Zinc plated		AISI-E52100 Stainless Steel	Buna-N (Nitrile)	30 - 35	-40°F to +212°F

#### Following is the list of available models along with thread sizes:

END FITTING (FPT)	MODEL	NPT SIZE	END FITTING (MPT)	MODEL	NPT SIZE
	CD440 Steel	1/4"		CD441 Steel	1/4"
	CPD440 Steel	1/4″		CPD441 Steel	1/4"

# COUPLER REPAIR KIT FOR STANDARD SERIES 1/4" INDUSTRIAL & AUTOMOTIVE COUPLERS



#### C4RK

#### Includes:

- · Window-Port Check Valve
- · Stainless Steel Valve Spring
- Valve Seat
- · 4x Stainless Steel Ball Bearings

# **HOSE BARB SPLICER**



FBS33	3/16" Brass Hose Barb Splicer
FBS44	1/4" Brass Hose Barb Splicer
FBS55	5/16" Brass Hose Barb Splicer
FBS66	3/8" Brass Hose Barb Splicer
FBS88	1/2" Brass Hose Barb Splicer
7028156	5/8" Brass Hose Barb Splicer
7028157	3/4" Brass Hose Barb Splicer

# **HOSE BARB SPLICER**



FBT44
Brass Tee Fittings
1/4" Hose Barb Manifold



FBY44 Brass Y Fittings 1/4" Hose Barb Manifold



FBX44 Brass Cross Fittings 1/4" Hose Barb Manifold

SOLID MALE

# **HOSE BARB X MALE (BRASS) - SOLID**



FM22	1/8" Barb x 1/8" MPT
FM42	1/8" Barb x 1/4" MPT
FM23	3/16" Barb x 1/8" MPT
FM43	3/16" Barb x 1/4" MPT
FM24	1/4" Barb x 1/8" MPT
FM44	1/4" Barb x 1/4" MPT
FM64	1/4" Barb x 3/8" MPT
FM84	1/4" Barb x 1/2" MPT
7028108	5/16" Barb x 1/8" MPT
FM45	5/16" Barb x 1/4" MPT
7028111	3/8" Barb x 1/8" MPT
FM46	3/8" Barb x 1/4" MPT
FM66	3/8" Barb x 3/8" MPT
FM86	3/8" Barb x 1/2" MPT

FM48	1/2" Barb x 1/4" MPT
FM68	1/2" Barb x 3/8" MPT
FM88	1/2" Barb x 1/2" MPT
FM98	1/2" Barb x 3/4" MPT
FM68-5	5/8" Barb x 3/8" MPT
FM98-5	5/8" Barb x 3/4" MPT
FM88-5	5/8" Barb x 1/2" MPT
FM89	3/4" Barb x 1/2" MPT
FM99	3/4" Barb x 3/4" MPT
FM99-7	1" Barb x 3/4" MPT
FM99-9	1" Barb x 1" MPT

#### HOSE BARB X FEMALE (BRASS) - SOLID



7028134 1/4" Barb x 1/8" F.I.P. Brass FF44 1/4" Barb x 1/4" F.I.P. Brass FF45 1/4" Barb x 5/16" F.I.P. Brass 7028136 1/4" Barb x 3/8" F.I.P. Brass 7028140 3/8" Barb x 1/8" F.I.P. Brass FF46 3/8" Barb x 1/4" F.I.P. Brass 

 FF66
 3/8" Barb x 3/8" F.I.P. Brass

 7028143
 3/8" Barb x 1/2" F.I.P. Brass

 7028144
 1/2" Barb x 1/4" F.I.P. Brass

 FF68
 1/2" Barb x 3/8" F.I.P. Brass

 FF88
 1/2" Barb x 1/2" F.I.P. Brass

#### HOSE BARB (MALE / FEMALE) - SWIVEL (BRASS/STEEL)



FEMALE HOSE BARB SWIVEL (1-PC) - Brass FFS144 1/4" FPT x 1/4" Barb FFS145 1/4" FPT x 5/16" Barb FFS146 1/4" FPT x 3/8" Barb FFS166 3/8" FPT x 3/8" Barb



MALE HOSE BARB SWIVEL - Brass FMS144 1/4" MPT x 1/4" Barb FMS145 1/4" MPT x 5/16" Barb FMS146 1/4" MPT x 3/8" Barb FMS166 3/8" MPT x 3/8" Barb FMS188 1/2" MPT x 1/2" Barb



FEMALE HOSE BARB SWIVEL (2-PC) - Brass FFS244 1/4" FPT x 1/4" Barb FFS245 1/4" FPT x 5/16" Barb FFS246 1/4" FPT x 3/8" Barb FFS266 3/8" FPT x 3/8" Barb



MALE HOSE BARB SWIVEL - Steel FMS144S 1/4" MPT x 1/4" Barb FMS145S 1/4" MPT x 5/16" Barb FMS146S 1/4" MPT x 3/8" Barb FMS166S 3/8" MPT x 3/8" Barb

#### BRASS ADAPTER FOR GAS REGULATOR



FA615G 5/8" - 18 UNF Flared x M16 x 1.5 Brass Adapter for Gas Regulator

#### HOSE BARB FOR INFLATOR WHIPS



FMS64T 3/8"- 24 UNF Male x 1/4" Hose Barb

#### SPECIALTY STEEL BARB



FM44RL 1/4" MPT Specialty Steel Barb

#### **HEADLESS COUNTER SINK PLUG**



#### **BRASS HEADLESS PLUG**

FPP22B 1/8" MPT

FPP42B 1/4" MPT

FPP62B 3/8" MPT

FPP82B 1/2" MPT

5318119 3/4" MPT



#### STEEL HEADLESS PLUG

FPP22S 1/8" MPT

FPP42S 1/4" MPT

FPP62S 3/8" MPT

FPP82S 1/2" MPT

#### **HEX PLUG**



BRASS FPP21B

1/8" MPT Brass Hex Plug

FPP41B 1/4" MPT Brass Hex Plug

FPP61B 3/8" MPT Brass Hex Plug

FPP81B



STEEL

FPP41S 1/4" MPT Steel Hex Plug

FPP61S 3/8" MPT Steel Hex Plug

1/2" MPT Brass Hex Plug

#### **BRASS PIPE FITTINGS**



#### BRASS HEX ADAPTERS (EXTENDER)

FB202 1/8" MPT x 1/8" FPT

FB204 1/8" MPT x 1/4" FPT FB404 1/4" MPT x 1/4" FPT

FB406 1/4" MPT x 3/8" FPT FB408 1/4" MPT x 1/2" FPT

FB606 3/8" MPT x 3/8" FPT

FB608 3/8" MPT x 1/2" FPT

FB808 1/2" MPT x 1/2" FPT

5319050 1/2" MPT x 3/4" FPT

5319051 3/4" MPT x 3/4" FPT



#### **HEX NIPPLES**

FA212 1/8" MPT 1/4" MPT

FA414 3/8" MPT FA616

FA818 1/2" MPT

FA919 3/4" MPT

FA919-9 1" MPT

**HEX REDUCERS** 



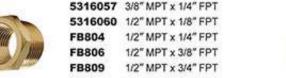
FA214 1/8" x 1/4" MPT

FA416 1/4" x 3/8" MPT

FA418 1/4" x 1/2" MPT

5320126 3/8" x 1/8" MPT FA618 3/8" x 1/2" MPT

FA819 1/2" x 3/4" MPT



1/4" MPT x 1/8" FPT

3/8" MPT x 1/8" FPT

**BRASS HEX BUSHING** 

FB402

FB604

FB904 3/4" MPT x 1/4" FPT FB906 3/4" MPT x 3/8" FPT

FB908 3/4" MPT x 1/2" FPT

FB909-7 1" MPT x 3/4" FPT



#### BALL SEAT BRASS ADAPTER

FA212B 1/8" MPSM x 1/8" NPTF FA412B 1/4" MPSM x 1/8" NPTF

FA414B 1/4" MPSM x 1/4" NPTF FA614B 3/8" MPSM x 1/4" NPTF

FA616B 3/8" MPSM x 3/8" NPTF



#### LONG NIPPLES

FA414LN 1/4" MPT 2" Extension

FA616LN 3/8" MPT 2" Extension



#### **BRASS PIPE FITTINGS**

#### COUPLINGS



FPC990



#### **FACE BUSHING**

5318098 1/2" x 3/8" 5318099 3/4" x 1/2" 5318100 1/4" x 1/8" 5318101 3/8" x 1/8" 5318102 3/8" x 1/4" 5318104 1/2" x 1/4"

#### STREET PIPE FITTINGS



#### STREET PIPE ELBOW

FST22E 1/8" MPT x 1/8" FPT FST44E 1/4" MPT x 1/4" FPT FST66E 3/8" MPT x 3/8" FPT

3/4" FPT x 3/4" FPT



#### STREET PIPE TEE

FST22RT 1/8" MPT x 1/8" FPT FST44RT 1/4" MPT x 1/4" FPT FST66RT 3/8" MPT x 3/8" FPT



#### STREET PIPE ELBOW

**45 DEGREE** 

FST22EA 1/8" MPT x 1/8" FPT FST44EA 1/4" MPT x 1/4" FPT FST66EA 3/8" MPT x 3/8" FPT FST88EA 1/2" MPT x 1/2" FPT



#### STREET PIPE ELBOW 45 DEGREE

FST22EAF 1/8" FPT x 1/8" FPT FST44EAF 1/4" FPT x 1/4" FPT



#### BRASS BRANCH TEE

FP22TB 1/8" FPT x 1/8" MPT FP44TB 1/4" FPT x 1/4" MPT FP66TB 3/8" FPT x 3/8" MPT

#### MANIFOLDS - CROSS / TEE / ELBOW / ROUND / DOME / RECTANGLE

3-WAY ROUND DOME MANIFOLD	MODEL	INLET x OUTLET
	FPM44 1-Inlet x 3-Outlets	1/4" FPT x 1/4" FPT
	FPM64A 1-Inlet x 3-Outlets	3/8" FPT x 1/4" FPT
Aluminum	FPM84A 1-Inlet x 3-Outlets	1/2" FPT x 1/4" FPT







MODEL	FPT
FP22T	1/8"
FP44T	1/4"
FP66T	3/8"
FP88T	1/2"
FP99T	3/4"
	FP22T FP44T FP66T FP88T

RECTANGULAR ALUMINUM PENCIL MANIFOLD	MODEL	FPT	LAF ALL
566	FPM44S	1/4"	
8 8 6	1-Inlet x 4-Outlets		3



#### **RED BRASS PIPE FITTINGS**

#### **ELBOWS / TEES / CROSS**



5317029 1/8" 5317030 1/4" 5317031 3/8" 5317032 1/2" 5317033 3/4" 5317034 1" 5317035 1-1/4" 5317036 1-1/2"

5317037 2"

45° BRASS ELBOWS



90° BRASS ELBOWS 5317005 1/2" 5317006 3/4" 5317007 1" 5317008 1-1/4" 5317009 1-1/2" 5317010 2" 5317013 1/2" x 3/8" 5317015 3/4" x 1/2"



5317047 1/8" 5317048 1/4" 5317049 3/8" 5317050 1/2" 5317051 3/4" 5317052 1" 5317053 1-1/4" 5317054 1-1/2" 5317055 2"

**BRASS TEE** 

**45° STREET ELBOWS** 



90" STREET ELBOWS 5317038 1/8" 5317039 1/4" 5317040 3/8" 5317041 1/2" 5317042 3/4" 5317043 1" 5317044 1-1/4" 5317045 1-1/2" 5317046 2"



5317062 1/8" 5317063 1/4" 5317064 3/8" 5317065 1/2" 5317066 3/4" 5317067 1" 5317068 1-1/4" 5317069 1-1/2" 5317070 2" 5317071 1/2" x 1/2" x 3/8" 5317073 3/4" x 3/4" x 1/2"



BRASS CROSS 5318002 1/8" 5318003 1/4" 5318004 3/8" 5318005 1/2" 5318006 3/4"

#### **RED BRASS PIPE FITTINGS**

#### COUPLING / REDUCER

#### **BRASS REDUCER COUPLING**

5318026 1/4" x 1/8" 5318027 3/8" x 1/4" 5318028 3/8" x 1/8" 5318029 1/2" x 3/8" 5318030 1/2" x 1/4"

5318031 1/2" x 1/8"

5318032 3/4" x 1/2"

5318033 3/4" x 3/8"

5318034 3/4" x 1/4"

5318035 3/4" x 1/8"

5318036 1" x 3/4"

5318037 1" x 1/2"

5318040 1-1/4" x 1"

5318041 1-1/4" x 3/4"

5318043 1-1/2" x 1-1/4"

5318044 1-1/2" x 1"

5518044 1-1/2 X 1

5318045 1-1/2" x 3/4" 5318046 1-1/2" x 1/2"

5318047 2" x 1-1/2"

VANCOUS CONTRACTOR CON

5318048 2" x 1-1/4"

5318049 2" x 1"



#### **BRASS COUPLING**

5318017 1/8"

5318018 1/4"

5318019 3/8"

5318020 1/2"

5318021 3/4"

5318022 18"

5318023 1-1/4"

5318024 1-1/2"

5318025 2"

#### **CAPS & PLUGS**



5318080 1/8" 5318081 1/4" 5318082 3/8" 5318083 1/2" 5318084 3/4" 5318085 1" 5318086 1-1/4" 5318087 1-1/2"

5318088 2"

**BRASS CAP** 



5318090 1/4" 5318091 3/8" 5318092 1/2" 5318093 3/4" 5318094 1" 5318095 1-1/4" 5318096 1-1/2" 5318097 2"

**BRASS PLUG** 

5318089 1/8"

# 34

# **RED BRASS PIPE FITTINGS**

# **BRASS NIPPLES**



5319061	1/8" x 1-1/2"
5319062	1/8" x 2"
5319063	1/8" x 2-1/2"
5319064	1/8" x 3"
5319065	1/8° x 3-1/2°
5319066	1/8" x 4"
5319067	1/8" x 4-1/2"
5319068	1/8" x 5"
5319069	1/8" x 5-1/2"
5319070	1/8" x 6"
5319100	1/8" x 12"

5320002	1/2" x 1-1/2"
5320003	1/2" x 2"
5320004	1/2" x 2-1/2"
5320005	1/2" x 3"
5320006	1/2" x 3-1/2"
5320007	1/2" x 4"
5320008	1/2" x 4-1/2"
5320009	1/2" x 5"
5320010	1/2" x 5-1/2"
5320011	1/2" x 6"
5320012	1/2" x 7"
5320013	1/2" x 8"
5320014	1/2" x 9"
5320015	1/2" x 10"
5320016	1/2" x 11"
5320017	1/2" x 12"
5320018	1/2" x 18"
5320019	1/2" x 24"
5320024	1/2" x 6-1/2"

5320065	1-1/4" x 2"
5320067	1-1/4" x 3"
5320069	1-1/4" x 4"
5320071	1-1/4" x 5"
5320073	1-1/4" x 6"
5320081	1-1/2" x 2"
5320083	1-1/2" x 3"
5320085	1-1/2" x 4"
5320087	1-1/2" x 5"
5320089	1-1/2" x 6"

5319072	1/4" x 1-1/2"
5319073	1/4" x 2"
5319074	1/4" x 2-1/2"
5319075	1/4" x 3"
5319076	1/4" x 3-1/2"
5319077	1/4" x 4"
5319078	1/4" x 4-1/2"
5319079	1/4" x 5"
5319080	1/4" x 5-1/2"
5319081	1/4" x 6"
5319101	1/4" x 12"

5320026	3/4" x 1-1/2"
5320027	3/4" x 2"
5320028	3/4" x 2-1/2"
5320029	3/4" x 3"
5320030	3/4" x 3-1/2"
5320031	3/4" x 4"
5320032	3/4" x 4-1/2"
5320033	3/4" x 5"
5320034	3/4" x 5-1/2"
5320035	3/4" x 6"
5320036	3/4" x 7"
5320037	3/4" x 8"
5320038	3/4" x 9"
5320039	3/4" x 10"
5320040	3/4" x 11"
5320041	3/4" x 12"
5320042	3/4" x 18"
5320043	3/4" x 24"

5320098	2" x 3"
5320100	2" x 4"
5320102	2" x 5"
5320104	2" x 6"

5320044 3/4" x 36"

5319083	3/8" x 1-1/2"
5319084	3/8" x 2"
5319085	3/8" x 2-1/2"
5319086	3/8" x 3"
5319087	3/8" x 3-1/2"
5319088	3/8" x 4"
5319089	3/8" x 4-1/2"
5319090	3/8" x 5"
5319091	3/8" x 5-1/2"
5319092	3/8" x 6"
5319102	3/8" x 12"

## **RED BRASS PIPE FITTINGS**

# **CLOSE NIPPLES**



# CLOSE NIPPLE 5319060 1/8" 5319071 1/4" 5319082 3/8" 5320001 1/2" 5320025 3/4" 5320048 1" 5320064 1-1/4" 5320080 1-1/2" 5320096 2"

# **HEX BUSHINGS**



5318055	1/4" x 1/8"
5318056	3/8" x 1/8"
5318057	3/8" x 1/4"
5318058	1/2" x 3/8"
5318059	1/2" x 1/4"
5318060	1/2" x 1/8"
5318061	3/4" x 1/2"
5318062	3/4" x 3/8"
5318063	3/4" x 1/4"
5318064	3/4" x 1/8"
5318065	1" x 3/4"
5318066	1" x 1/2"
5318068	1-1/4" x 1"
5318069	1-1/4" x 3/4"
5318070	1-1/4" x 1/2"
5318071	1-1/2" x 1-1/4"
5318072	1-1/2" x 1"
5318073	1-1/2" x 3/4"
5318074	1-1/2" x 1/2"
5318075	2" x 1-1/2"
5318076	2" x 1-1/4"
5318077	2" x 1"

#### **BRASS COMPRESSION FITTINGS**

#### **ADAPTERS**







6966002 3/16" Compression x 1/8" FIP Adapter 6966004 1/4" Compression x 1/8" FIP Adapter 6966005 1/4" Compression x 1/4" FIP Adapter 6966006 1/4" Compression x 3/8" FIP Adapter 6966007 1/4" Compression x 1/2" FIP Adapter 6966008 5/16" Compression x 1/8" FIP Adapter 6966009 5/16" Compression x 1/4" FIP Adapter 6966010 5/16" Compression x 3/8" FIP Adapter 6966023 5/16" Compression x 1/2" FIP Adapter 6966011 3/8" Compression x 1/8" FIP Adapter 6966012 3/8" Compression x 1/4" FIP Adapter 6966013 3/8" Compression x 3/8" FIP Adapter 6966014 3/8" Compression x 1/2" FIP Adapter 6966016 1/2" Compression x 1/4" FIP Adapter 6966017 1/2" Compression x 3/8" FIP Adapter 6966018 1/2" Compression x 1/2" FIP Adapter 6966019 5/8" Compression x 3/8" FIP Adapter 6966020 5/8" Compression x 1/2" FIP Adapter 6966022 5/8" Compression x 3/4" FIP Adapter 6966025 7/8" Compression x 1/2" FIP Adapter 6966026 7/8" Compression x 3/4" FIP Adapter

#### COMPRESSION CAPS



6961010	1/4"
6961011	5/16"
6961012	3/8"
6961013	1/2"
6961014	5/8"

#### **BRASS INSERTS**



6996701 1/4" 6996702 5/16" 6996703 3/8" 6996704 1/2" 6996705 5/8"

## **BRASS COMPRESSION FITTINGS**

## **ELBOWS**



6969000	1/8" Compression x 1/8" MIP
6969001	1/4" Compression x 1/8" MIP
6969002	1/4" Compression x 1/4" MIP
6969003	1/4" Compression x 3/8" MIP
6969005	5/16" Compression x1/8" MIP
6969006	5/16" Compression x 1/4" MIR
6969007	5/16" Compression x 3/8" MIF
6969008	3/8" Compression x 1/8" MIP
6969009	3/8" Compression x 1/4" MIP
6969010	3/8" Compretssion x 3/8" MIP
6969011	3/8" Compression x 1/2" MIP
6969014	1/2" Compression x 1/4" MIP
6969015	1/2" Compression x 3/8" MIP
6969016	1/2" Compression x 1/2" MIP
6969018	5/8" Compression x 3/8" MIP
6969019	5/8" Compression x 1/2" MIP
6969020	5/8" Compression x 3/4" MIP



6970003	1/4" Compression x 1/8" FIP
6970004	1/4" Compression x 1/4" FIP
6970005	1/4" Compression x 3/8" FIP
6970007	3/8" Compression x 1/8" FIP
6970008	3/8" Compression x 1/4" FIP
6970009	3/8" Compression x 3/8" FIP
6970010	3/8" Compression x 1/2" FIP
6970011	1/2" Compression x 1/2" FIP
6970012	1/2" Compression x 3/8" FIP
6970015	5/8" Compression x 1/2" FIP
6970016	5/8" Compression x 3/4" FIP



6965003	1/4"
6965004	5/16"
6965005	3/8"
6965006	1/2"
6965007	5/8"
6965009	7/8"

## TEES



6964001	1/8
6964002	3/16"
6964003	1/4"
6964004	5/16"
6964005	3/8"
6964006	1/2"
6964007	5/8"
6964008	3/4"
6964009	7/8"
6996813	1/4"
6996815	3/8"

## **COMPRESSION NUTS**



6961001	1/8"
6961002	3/16"
6961003	1/4"
6961004	5/16"
6961005	3/8"
6961006	1/2"
6961007	5/8"
6961008	3/4"
6961009	7/8"
6961020	3/8" Chrome Plated
6961021	1/2" Chrome Plated
6961022	5/8" Chrome Plated



6972003 1/4" Compression x 1/8" MIP 6972004 1/4" Compression x 1/4" MIP 6972005 5/16" Compression x 1/8" MIP 6972006 5/16" Compression x 1/4" MIP 6972007 3/8" Compression x 1/4" MIP 6972008 3/8" Compression x 1/4" MIP 6972009 3/8" Compression x 3/8" MIP 6972010 1/2" Compression x 3/8" MIP 6972011 1/2" Compression x 1/2" MIP



## **BRASS COMPRESSION FITTINGS**

## SLEEVES



COMPRES	SSION SLEEVE
6960001	1/8"
6960002	3/16"
6960003	1/4"
6960004	5/16"
6960005	3/8"
6960006	1/2"
6960007	5/8"
6960008	3/4"
6960009	7/8"

## DELRIN SLEEVE 6960023 1/4" 6960024 5/16" 6960025 3/8" 6960026 1/2"

6960027 5/8"

## **COMPRESSION UNIONS**



6962001	1/8"	6962010	7/8"
6962002	3/16"	6962014	5/16" x 1/4"
6962003	1/4"	6962015	3/8" x 1/4"
6962004	5/16"	6962016	3/8" x 5/16"
6962005	3/8"	6962017	1/2" x 3/8"
6962007	1/2"	6962018	5/8" x 3/8"
6962008	5/8"	6962019	5/8" x 1/2"
6962009	3/4"		

## **BRASS FLARE FITTINGS**

### **ELBOWS**



6949004	1/4" Flare x 1/8" MIP
6949005	1/4" Flare x 1/4" MIP
6949006	1/4" Flare x 3/8" MIP
6949008	5/16" Flare x 1/8" MIF
6949009	5/16" Flare x 1/4" MIF
6949010	5/16" Flare x 3/8" MIP
6949012	3/8" Flare x 1/8" MIP
6949013	3/8" Flare x 1/4" MIP
6949014	3/8" Flare x 3/8" MIP
6949015	3/8" Flare x 1/2" MIP
6949018	1/2" Flare x 1/4" MIP
6949019	1/2" Flare x 3/8" MIP
6949020	1/2" Flare x 1/2" MIP
6949021	1/2" Flare x 3/4" MIP
6949024	5/8" Flare x 1/2" MIP
6949025	5/8" Flare x 3/4" MIP



6950003	1/4" Flare x 1/4" FIP
6950010	3/8" Flare x 3/8" FIP
6950011	3/8" Flare x 1/2" FIP
6950014	1/2" Flare x 3/8" FIP
6950015	1/2" Flare x 1/2" FIP
6950016	1/2" Flare x 3/4" FIP
6950018	5/8" Flare x 1/2" FIP
6950019	5/8" Flare x 3/4" FIP



6955003	1/4" Flare
6955004	5/16" Flare
6955005	3/8" Flare
6955006	1/2" Flare
6955007	5/8" Flare

### **TEES**



6944002 3/16" Flare 6944003 1/4" Flare 6944004 5/16" Flare 6944005 3/8" Flare 6944006 1/2" Flare 6944007 5/8" Flare



6945004 1/4" Flare x 1/4" MIP 6945005 1/4" Flare x 3/8" MIP 6945007 5/16" Flare x 1/8" MIP 6945008 5/16" Flare x 1/4" MIP 6945009 3/8" Flare x 1/4" MIP 6945010 3/8" Flare x 1/4" MIP 6945011 3/8" Flare x 3/8" MIP 6945015 1/2" Flare x 3/8" MIP 6945016 1/2" Flare x 1/2" MIP

6945003 1/4" Flare x 1/8" MIP

# UNIONS / REDUCERS



6942002 3/16" 6942003 1/4" 6942004 5/16" 6942005 3/8" 6942006 1/2" 6942007 5/8"

6942012 5/16" x 1/4" Male Reduce

6942013 3/8" x 1/4" Male Reduce 6942014 1/2" x 1/4"

Male Reduce 6942015 1/2" x 3/8"

Male Reduce 6942017 5/8" 1/2" Male Reduce

6936062 3/8" Male x 1/2" Female Reducer

6936063 1/2" Male x 3/8" Female Reducer

### COPPER FLARE GASKETS



6936060 3/8" 6936061 1/2"

#### **BRASS FLARE FITTINGS**

## **ADAPTERS**



6930002 15/16" Flare x 3/4" MIP Adapter 6930004 15/16" Flare x 1/2" MIP Adapter 6948002 3/16" Flare x 1/8" MIP Adapter 6948004 1/4" Flare x 1/8" MIP Adapter 6948005 1/4" Flare x 1/4" MIP Adapter 6948006 1/4" Flare x 3/8" MIP Adapter 6948007 1/4" Flare x 1/2" MIP Adapter 6948008 5/16" Flare x 1/8" MIP Adapter 6948009 5/16" Flare x 1/4" MIP Adapter 6948010 5/16" Flare x 3/8" MIP Adapter 6948011 5/16" Flare x 1/2" MIP Adapter 6948012 3/8" Flare x 1/8" MIP Adapter 6948013 3/8" Flare x 1/4" MIP Adapter 6948014 3/8" Flare x 3/8" MIP Adapter 6948015 3/8" Flare x 1/2" MIP Adapter 6948016 3/8" Flare x 3/4" MIP Adapter 6948017 1/2" Flare x 1/4" MIP Adapter 6948018 1/2" Flare x 3/8" MIP Adapter 6948019 1/2" Flare x 1/2" MIP Adapter 6948020 1/2" Flare x 3/4" MIP Adapter 6948022 5/8" Flare x 3/8" MIP Adapter 6948023 5/8" Flare x 1/2" MIP Adapter 6948024 5/8" Flare x 3/4" MIP Adapter 6948026 3/4" Flare x 3/4" MIP Adapter



6930001 15/16\* Flare x 3/4\* FIP Adapter 6930003 15/16" Flare x 1/2" FIP Adapter 1/4" Flare x 1/8" FIP Adapter 6946003 1/4" Flare x 1/4" FIP Adapter 6946004 6946005 1/4" Flare x 3/8" FIP Adapter 6946007 5/16" Flare x 1/8" FIP Adapter 6946008 5/16" Flare x 1/4" FIP Adapter 6946009 5/16" Flare x 3/8" FIP Adapter 6946010 5/16" Flare x 1/2" FIP Adapter 6946012 3/8" Flare x 1/4" FIP Adapter 6946013 3/8" Flare x 3/8" FIP Adapter 3/8" Flare x 1/2" FIP Adapter 6946014 6946015 3/8" Flare x 3/4" FIP Adapter 1/2" Flare x 1/4" FIP Adapter 6946016 1/2" Flare x 3/8" FIP Adapter 6946017 6946018 1/2" Flare x 1/2" FIP Adapter 6946019 1/2" Flare x 3/4" FIP Adapter 6946020 5/8" Flare x 3/8" FIP Adapter 6946021 5/8" Flare x 1/2" FIP Adapter 6946022 5/8" Flare x 3/4" FIP Adapter 6946024 3/4" Flare x 3/4" FIP Adapter



6948030 7/8" Flare x 3/4" MIP Half Union



6946030 7/8" Flare x 3/4" FIP Half Union

## FLARE PLUGS



6939002 1/4" 6939003 5/16" 6939004 3/8" 6939005 1/2" 6939006 5/8"

## **FLARE NUTS**



6941002 3/16" 6941003 1/4" 6941004 5/16" 6941005 3/8" 6941007 1/2" 6941008 5/8" 6941009 3/4"

## **FLARE CAPS**



6940001 3/16" 6940002 1/4" 6940003 5/16" 6940004 3/8" 6940005 1/2" 6940006 5/8" 6940007 3/4" 6940010 15/16"

## FLARE SWIVEL FITTINGS



6943001 1/4" 6943002 5/16" 6943003 3/8" 6943005 1/2" 6943006 5/8" 6943007 3/4"

### DOME STYLE MANIFOLD KIT

#### MODEL

#### FPM44-KH4

3 Way Aluminum 1/4" Dome Manifold with (3) 1/4" Steel Industrial Couplers x (1) 1/4" Industrial Steel Plug

### DOME STYLE MANIFOLD KIT MODEL



#### FPM44-KA4

3 Way Aluminum 1/4" Dome Manifold with (3) 1/4" Steel Automotive Couplers x (1) 1/4" Automotive Steel Plug

#### DOME STYLE MANIFOLD KIT MODEL

#### FPM44-KH6

3 Way Aluminum 1/4" Dome Manifold with (3) 3/8" Steel Industrial Couplers x (1) 3/8" Industrial Steel Plug

#### DOME STYLE MANIFOLD KIT MODEL





3 Way Aluminum 1/4" Dome Manifold with (3) 3/8" Steel Automotive Couplers x (1) 3/8" <u>Automotive</u> Steel Plug

#### DOME STYLE MANIFOLD KIT

#### LISANOS CERCOS ASSOCIAS

MODEL

#### FPM44-KH4B



#### FLAT-HEX STYLE MANIFOLD KIT MODEL

#### FPM44R-KH4



3 Way Brass 1/4" Flat-Hex Manifold with (3) 1/4" Steel Industrial Couplers x (1) 1/4" Industrial Steel Plug

#### FLAT-HEX STYLE MANIFOLD KIT MODEL

## FPM44R-KA4



3 Way Brass 1/4" Flat-Hex Manifold with (3) 1/4" Steel Automotive Couplers x (1) 1/4" <u>Automotive</u> Steel Plug

#### FLAT-HEX STYLE MANIFOLD KIT MODEL

#### FPM44R-KH6



3 Way Brass 1/4" Flat-Hex Manifold with (3) 3/8" Steel Industrial Couplers x (1) 3/8" Industrial Steel Plug

#### FLAT-HEX STYLE MANIFOLD KIT MODEL

## FPM44R-KA6



3 Way Brass 1/4" Flat-Hex Manifold with (3) 3/8" Steel Automotive Couplers x (1) 3/8" <u>Automotive</u> Steel Plug

#### FLAT-HEX STYLE MANIFOLD KIT MODEL

#### FPM44R-KH4B



1/4" Brass Round Manifold with (3) x 1/4" Brass Industrial Couplers x (1) 1/4" Industrial Steel Plug

<sup>\*</sup> Maximum working pressure 300 PSI.

#### FLAT-HEX STYLE MANIFOLD KIT MODEL

# Flat-1 (3) 3/ 3/8" ]

#### FPM66R-3-KH6

Flat-Hex Manifold with
(3) 3/8" Steel Industrial Couplers x (1)
3/8" industrial Steel Plug

\* Maximum working pressure 300 PSI.

#### FLAT-HEX STYLE MANIFOLD KIT MODEL



#### FPM66R-KH4B

3/8" Brass Round Manifold with (5) x 1/4" Brass Industrial Couplers x (1) 3/8" Industrial Steel Plug

## MANIFOLDS - CROSS / TEE / ELBOW / ROUND / DOME / RECTANGLE

#### RECTANGULAR MANIFOLD KIT

#### MODEL



#### FPM44S-KH4

4 Way Aluminum 1/4" Rectangle Pencil Manifold with (4) 1/4" Steel Industrial Coupler x (1) 1/4" Industrial Steel Plug

#### RECTANGULAR MANIFOLD KIT

#### MODEL

## FPM44S-KA4



4 Way Aluminum 1/4" Rectangle Pencil Manifold with (4) 1/4" Steel Automotive Coupler x (1) 1/4" Automotive Steel Plug

#### RECTANGULAR MANIFOLD KIT

#### MODEL

## FPM44S-KH4B



RECTANGULAR MANIFOLD KIT

4 Way Aluminum 1/4" Rectangle Pencil Manifold with (4) 1/4" Brass Industrial Coupler x (1) 1/4" Industrial Brass Plug

MODEL

## RECTANGULAR MANIFOLD KIT

#### MODEL



4 Way Aluminum 1/4" Regtangle Pencil Manifold with (4) 3/8" Steel Automotive Coupler x (1) 1/4"

FPM44S-KA6

#### DOUBLE SWIVEL MANIFOLD KIT

#### MODEL



## FS244-KH4

Automotive Steel Plug



Double Swivel Fitting 1/4" Male NPT with (2) 1/4" Steel Industrial Couplers & (1) 1/4" Steel Industrial Plug

#### **RECTANGULAR MANIFOLD KIT**

#### MODEL

## FPM44S-KG4



4 Way Aluminum 1/4" Rectangle Pencil Manifold with (4) 1/4" Steel Universal Coupler x (1) 1/4" Industrial Steel Plug

#### DOUBLE SWIVEL MANIFOLD KIT

#### MODEL

### FS244-KA4

Double Swivel Fitting 1/4" Male NPT with (2) 1/4" Steel Automotive Couplers & (1) 1/4" Steel Automotive Plug

\* Maximum working pressure 300 PSI.

#### **RECTANGULAR MANIFOLD KIT**

#### MODEL

#### FPM44SR-KH4



4 Way Aluminum Rectangle Manifold with (4) 3/8" Steel Industrial Couplers x (1) 1/4" Industrial Steel Plug

### RECTANGULAR MANIFOLD KIT

#### MODEL

## FPM44SR-KH4B



4 Way Aluminum Rectangle Manifold with (4) 1/4" Brass Industrial Couplers x (1) 1/4" Industrial Steel Plug

\* Maximum working pressure 300 PSI.

### **COME IN "HOOK-READY" BLISTER PACKS!"**







The distinctive feature of these fittings is the swivel action that eliminates kinking & twisting of hose by allowing it to spin freely. Available in stock are variety of these fittings that provide required swivel flexibility. Our ball swivel fittings provide greater bend angle (20°- 25° depending on size) and flow capacity than traditional swivels.



MALE PIPE IN-LINE BRASS SWIVEL FS04 1/4" MPT x 1/4" FPT



90 DEGREE BRASS SWIVEL FS14 1/4" MPT x 1/4" FPT



ALUMINUM UNIVERSAL SWIVEL FS24 1/4" MPT x 1/4" FPT



HOSE BARB SWIVEL ASSEMBLY

FMBS44 1/4" MPT x 1/4" Swivel Barb
Steel construction & Zinc coated

FMBS46 1/4" MPT x 3/8" Swivel Barb
Steel construction & Zinc coated

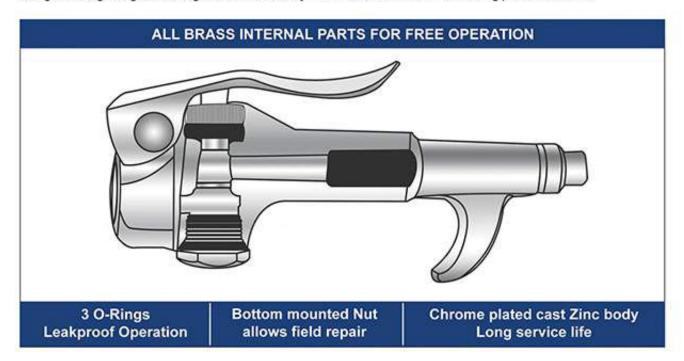


1/4" MPT BRASS FITTING WITH 1/4" FPT STEEL SWIVEL ADAPTER FBS404 1/4" MPT x 1/4" FPT

3/8" MPT BRASS FITTING WITH 1/4" FPT STEEL SWIVEL ADAPTER FBS604 3/8" MPT x 1/4" FPT



DOUBLE SWIVEL FITTING FS244 1/4" Male NPT Interstate Pneumatics compressed air blowguns shown in this catalog feature precision machined chrome plated metal castings and solid brass internal parts. All have a 1/4" NPT female inlet and 1/8" NPT female outlet. Interstate Pneumatics blowguns are lightweight and designed to fit comfortably in the user's hand. Maximum working pressure 225 PSI.



#### AIR FLOW DATA

Chart below will help you in selecting the proper blowgun for your individual application. The chart shows in CFM (Cubic Feet per Minute), the actual air consumed compared to the air delivered at the tip end. Flow data is based on an inlet pressure of 100 PSI. The maximum sound limit for following blowguns is 87 dBA.

Model Number	Air Consumed CFM	Air Delivered CFM	Model Number	Air Consumed CFM	Air Delivered CFM
B232	10	10	B308	8	14
B234	10	10	B309	35	35
B300	41	41	B500	10	10
B301	8	8	B501	9	9
B302	11	11	B502	14	14
B303	10	10			
B304	18	18			
B306	11	16			
B307	6	15			

**WARNING:** Do not use blowguns on air lines that are not regulated, or when pressure at the gun exceeds 150 PSI. Use the correct size male threaded adapter with Teflon sealing tape. Make sure gun's securely tightened to the adapter. Adapter must be threaded into the gun for the full depth of the female thread. Do not re-tap or modify thread for a non standard adapter. Use of these products contrary to specifications and directions may result in personal injury or property damage. Use eye protection when using blowguns.

#### SAFETY BLOWGUNS

Interstate Pneumatics Safety Series Blowguns comply with "OSHA 1910.242b and 1910.95 by using a tip that reduces the pressure from a maximum of 150 PSI to an outlet pressure of 30 PSI at the nozzle. The tip also includes a safety by-pass which prevents excess pressure build-up in the gun if the nozzle becomes clogged or "dead-ended". All Interstate Pneumatics Safety Series Blowguns have a 1/4" NPT female inlet and 1/8" NPT female outlet. Area of bottom of Blowgun is recessed to perfectly fit the user fingers allowing a firm yet relaxed grip. Application include blowing away dust, metal chips, wood chips etc.

#### **B302S SAFETY BLOWGUN WITH RUBBER SAFETY TIP**



Zinc die-cast chrome plated body blowgun thumb lever with brass valve and tamper proof rubber coated brass safety tip

#### **B307 STRATA FLOW BLOWGUN WITH SAFETY TIP**



Heavy velocity concentrates air into a less turbulent stream for smooth operation

#### **B309** XS3 / XS6 SAFETY BLOWGUN



B309XS3 safety blowgun with 3" extension B309XS6 safety blowgun with 6" extension

#### **B312S** IN-LINE BLOW GUN WITH RUBBER SAFETY TIP



In-line blowgun with Rubber coated Brass safety tip.

#### **B306 STANDARD SAFETY BLOWGUN WITH SAFETY TIP**



Draws additional air through slots in tip to increase output flow by 40%

#### **B308 SAFETY TAMPER PROOF GUN**



Brass Tip swivels to prevent removal.

Excellent general purpose blowgun

### **B311** IN LINE BLOWGUN



In-line safety blowgun with Brass Tip

## **HEAVY DUTY BLOWGUNS**

Interstate Pneumatics Heavy Duty Blowguns feature a heavy cast body for durability and long service life in the most rugged applications. Designed for high volume air flow. Maximum working pressure 225 PSI.

#### **B500 HEAVY DUTY BLOWGUN**



Heavy duty blowgun without tip with long barrel

#### **B501 HEAVY DUTY BLOWGUN**



Heavy duty blowgun with extended barrel and brass tip

### **B502 HEAVY DUTY BLOWGUN ANGLED BARREL**



## STANDARD & SPECIALTY BLOWGUNS

#### **B300 STANDARD THUMB LEVER BLOWGUN**



1/4" FPT standard thumb lever without tip blowgun

#### **B302 STANDARD THUMB LEVER BLOWGUN**



1/4" FPT standard thumb lever with rubber tip

#### **B301** STANDARD THUMB LEVER BLOWGUN



1/4" FPT standard thumb lever with brass tip

#### **B303 PISTOL GRIP BLOWGUN**



1/4" FPT pistol grip with rubber tip blowgun

## SAFETY BLOW GUN WITH EXTENSION TIPS & HEX BUSHINGS

#### B500XT12 12" EXTENSION BLOW TIP & HEX BUSHING REDUCER



12" extension blow tip & hex bushing reducer with a 12" extension. Air inlet of 1/4" NPT & a maximum working pressure of 175 PSI

#### B500XT36 36" EXTENSION BLOW TIP & HEX BUSHING REDUCER



36" extension blow tip & hex bushing reducer with a 12" extension. Air inlet of 1/4" NPT & a maximum working pressure of 175 PSI

#### 8500XT24 24" EXTENSION BLOW TIP & HEX BUSHING REDUCER



24" extension blow tip & hex bushing reducer with a 12" extension. Air inlet of 1/4" NPT & a maximum working pressure of 175 PSI

### STANDARD AND SPECIALTY BLOWGUNS

#### **B304** PISTOL GRIP BLOWGUN

# B204 NYLON BLOWGUN





#### **B305** STANDARD THUMB LEVER SIPHON SPRAYGUN

The Interstate Pneumatics Siphon Spray Gun blows air / liquid (cleaning solution) to clean auto engines and other mechanical parts, it comes with a control valve to regulate density of mist.



1/4" FPT standard thumb lever siphon spraygun Comes with 1/4" x 8ft. long PVC Tubing

### **B312 IN-LINE BLOWGUN**



In-line blowgun with rubber tip. It is secured permanently between coupler and airhose. Provide 1/4" FPT connections for easy installation.

### **BZ306 BLOWGUN KIT**



Kit includes: B301 Standard economy Safety Blowgun BT6S 1/8" MPT Slotted brass tip BTN3 0.065" x 1-3/4" Needle tip BTN4 0.095" x 2-1/2" Needle tip BTN5 0.134" x 2-3/4" Needle tip

### 1/4" ADJUSTABLE AUTOMOTIVE / INDUSTRIAL POCKET BLOWGUN



B100A 1/4" adjustable automotive pocket blowgun



B100H 1/4" adjustable industrial pocket blowgun

## STANDARD AND SPECIALTY BLOWGUNS

## **B600 HEAVY-DUTY BLOWGUN**



Die Casted Aluminum Heavy Duty Blowgun Copper Plated with smooth surface body with 1/4" NPT inlet

## **B610 HEAVY-DUTY BLOWGUN**



Die Casted Aluminum Heavy Duty Blowgun Copper Plated with body ridges with 3/8" NPT inlet

## **INFLATORS / AIR NOZZLES**

#### **B232 ECONOMY BLOWGUN**



Lightweight tilt valve blowgun. Press side of gun to operate. 1/4" MPT inlet Ideal for inflating balloons.

#### **B234 ECONOMY BLOWGUN**



Lightweight tilt valve blowgun. Press side of gun to operate. 1/4" FPT inlet. Ideal for inflating balloons.

## **TIPS AND ACCESSORIES**

These tips can be placed on any Interstate Pneumatics B300, B500 series blowgun body.

## SAFETY NOZZLE TIPS

MODEL # DESCRIPTION

BT6S 1/8" MPT Slotted brass tip

BT7S 1/8" MPT Strata flow safety tip



PT20

MODEL#

1/8" MPT Rubber tip molded rubber on brass Rubber skin for BT8S, brass tip

DESCRIPTION

## **NEEDLE TIPS**



Model #	OD	Pin Length (L)
BTN1	0.0425"	7/8"
BTN2	0.050"	1-1/8"
BTN3	0.065"	1-3/4"
BTN4	0.095"	2-1/2"
BTN5	0.134"	2-3/4"

# BTN5A NEEDLE TIP ASSORTMENT INCLUDES ALL 5 SIZES OF NEEDLE TIPS.



## NOZZLE TIP



BT1 1/8" MPT Brass tip



BT2 1/8" MPT Rubber tip molded rubber on brass

### STANDARD EXTENSION TIPS



1/8" MPT

BX3 Standard 3" extension tip BX6 Standard 6" extension tip

## **SAFETY EXTENSION TIPS**



1/8" MPT

BXS03 3" Safety extension

BXS06 6" Safety extension

BXS12 12" Safety extension

BXS24 24" Safety extension

BXS36 36" Safety extension

## TELESCOPING EXTENSION BLOWGUN TIPS



BXT12 12" Telescoping Extension Blowgun Tip with 1/8" MPT BXT24 24" Telescoping Extension Blowgun Tip with 1/8" MPT

BXT36 36" Telescoping Extension Blowgun Tip with 1/8" MPT

 Using different tips on these blowguns will affect the SCFM 1/8" NPT male threads on all blowgun tips

#### **PVC HOSES**

**Interstate Pneumatics** PVC Air Hoses are made from a tough lightweight compound that is highly resistant to the degrading effects of oil, grease & ultraviolet light. High abrasion resistance makes this hose ideal for use in the most rugged applications. Pre-cut lengths have solid brass fittings, ferrules & boots. Bulk reels have no fittings.

#### TRANSLUCENT RED PVC HOSES



Model # Sizes HA04-025 1/4" 25ft. HA04-050 1/4" 50ft. HA04-100 1/4" 100ft.

**HA04-050H44** 1/4" 50ft. (w/1/4" Steel Industrial Coupler/Plug)

**HA04-100H44** 1/4" 100ft. (w/1/4" Steel Industrial Coupler/Plug)

HA04-100H44B 1/4" 100ft. (w/1/4" Brass Industrial Coupler/Plug)

**HA36-025** 3/8" 25ft. **HA36-050** 3/8" 50ft. **HA36-100** 3/8" 100ft.



Temperature range -20°F to 150°F Working pressure 300 PSI @ 75°F Safety factor 4:1 Light weight

### **CLEAR PVC HOSES**



Model # Sizes HA16-025 3/8" 25ft. HA16-050 3/8" 50ft. HA16-100 3/8" 100ft.



Temperature range -20°F to 150°F Working pressure 300 PSI @ 75°F Safety factor 4:1 Light weight

#### ORANGE PVC HOSES



Model # Sizes HA26-025E 3/8" 25ft. HA26-050E 3/8" 50ft. HA26-100E 3/8" 100ft.



Temperature range -20°F to 150°F Working pressure 300 PSI @ 75°F Safety factor 4:1

### **BLUE PVC HOSES**



Model # Sizes

HA06-025E 3/8" 25ft.

HA06-050E 3/8" 50ft.

HA06-100E 3/8" 100ft.

HA06-750E 3/8" 750ft. (Spool)





BA06 Boot for HA06 3/8" PVC Hoses

#### 3/4" GREEN PVC W.P. 200 PSI WATER HOSES



Model # Sizes
HCG19-025E 3/4" 25ft.
HCG19-050E 3/4" 50ft.
HCG19-075E 3/4" 75ft.
HCG19-100E 3/4" 100ft.



Working pressure 200 PSI Safety factor 4:1 Temperature -20°F to +150°F 3/4" GHT solid machined brass fittings





### WATER HOSE FITTINGS



Model# Description
FGM308 3/4" GHT Male x 1/2" Barb
FGM310 3/4" GHT Male x 5/8" Barb
FGM312 3/4" GHT Male x 3/4" Barb



Model# FGF308 FGF310 FGF312

Description 3/4" GHT Female x 1/2" Barb 3/4" GHT Female x 5/8" Barb 3/4" GHT Female x 3/4" Barb



Model# FGM016 FGM018 FGM0112 FGMF018

Description
3/4" GHT Male x 3/8" Male NPT
3/4" GHT Male x 1/2" Male NPT
3/4" GHT Male x 3/4" Male NPT
3/4" GHT Male x 3/4" Male NPT
3/4" GHT Male x 3/4" Male
NPT x 1/2" Female NPT



Model# FGF104 FGF106 FGF108 FGF112 Description
3/4" GHT Female x 1/4" Male NPT
3/4" GHT Female x 3/8" Male NPT
3/4" GHT Female x 1/2" Male NPT
3/4" GHT Female x 3/4" Male NPT



Model# FGF008S FGF012S

# Description

08S 3/4" GHT Female x 1/2" Female NPT

12S 3/4" GHT Female x 3/4" Female NPT



FGC00 Garden Hose Cap



Model# FGF08S FGF09S FGF00S

# Description

3/4" GHT Female x 1/2" Female NPT

3/4" GHT Female x 3/4" Female NPT

3/4" GHT Female x 3/4" GHT Female



FGF-0R1 Garden Hose Washer



Model# FGF01S Description 3/4" GHT Male x 3/4" GHT Female



Model# FGF118 Description 3/4" GHT Female x 3/4" Male NPT x 1/2" Female NPT



**FGF111** 

3/4" GHT Male x 3/4" Female FPT



FGF108P

3/4" GHT Female x 1/2" Male NPT x 1/2" Female NPT

6870007

#### **SPRAY GUN**



FGN24 5-1/4" Adjustable Nozzle Spray Gun

## SPRINKLER / SOAKER HOSES



Model# Description 6870003 30' Long 6870005 50' Long

100' Long

#### CROSS PATTERN BRASS NOZZLE



Model# Description FGN23 4" GHT

### SPRAY NOZZLES

#### Model# 8430355

7-Pattern Torch Nozzle with Soft Grip

#### Features:

- 7 different patterns support diverse watering needs Comes with a comfortable ergonomic grip for
- fatiqueless use
- Features a soft dial ring to prevent any damage
- Toggle on/off switch makes operation quick & easy Premium build quality lasts for a long time



#### Model# 8430346

Multi-Pattern Adjustable Insulated Twist Nozzle

#### Features:

- Adjustable patterns for a variety of watering tasks
- Features a comfortable grip for long jobs
- Comes with a soft adjustable tip that prevents damage
- User friendly push thumb valve makes operation easier
- Premium metal alloy build brings durability



#### Model# 8430339

9-Pattern Metal Front-Pull Lever Nozzle

#### Features:

- 9 different patterns including mist, fan, cone, flat, soaker and more
- Comes with a comfort grip to limit fatigue
- Features high quality metal construction for durability
- User friendly front-pull lever makes watering tasks a breeze
- Designed for easy and comfortable long use



#### Model# 8430405

9-Pattern Metal Ergo Lever Nozzle

#### Features:

- 9 patterns allow you to perform a variety of watering jobs
- Sports a highly ergonomic fiberglass reinforced lever to restrict fatigue
- Comes with premium quality build for enhanced durability
- Comfortable grip makes sure easier operation
- Built-in soft dial ring guards nozzle against damage

#### Model# 8430351

10-Pattern Metal Back Trigger Nozzle

### Features:

- 10 different patterns enable you to carry out a range of watering jobs
- Features an ergonomic fiberglass reinforced
- lever for easy usage
  Premium metal alloy build offers improved durability Soft coated ergonomic grip makes usage
- fatigue free
- · Built-in soft dial ring protects against damage

#### Model# 8430446

Fireman Metal Nozzle with Back Trigger Features: Adjust water spray output from extra wide

- to blasting flow Comes with a fiberglass reinforced lever
- for convenient use
- Heavy duty metal build brings industrial level durability
- Ergonomic grip makes long hours fatigue free
- Provides the versatility and performance for professional jobs



#### Model# 8430340

6-Pattern Back Trigger Compact Metal Nozzle

- 6 patterns for performing different watering tasks
- Includes a fiberglass reinforced lever for convenient use
- Exceptional metal build ensures long term durability · Fatigueless operation with soft coated
- ergonomic grip Built-in soft dial ring protects against damage

## Model# 8430352

11-Pattern Back Trigger Turret Nozzle

- One of the most versatile watering nozzle with 11 different patterns
- Easy to use back trigger for quick and convenient operation Metal constructions ensures long term
- durability
- Soft and ergonomic grip restricts fatigue for longer jobs
- Provides the additional versatility and performance for watering tasks



#### Model# 8430344

Front-Pull Adjustable Pistol Nozzle Features:

- Continuously adjustable pattern offers desired versatility
- Compact lightweight nozzle for easy maneuverability · Ensures efficient and precise water flow
- at all times User-friendly front-pull trigger brings convenience
- Premium quality metal construction for long term durability



#### Model# 8430407

Adjustable/7-Pattern Front-Pull Nozzles Combo

- Versatile combo of continuously adjustable and 7-pattern nozzles
- Get two spray nozzles at an affordable price High quality construction ensures
- long product life Front-pull trigger for quick & easy use in different watering jobs
- Ergonomic grip prevents user fatigue during long tasks





## SPRAY NOZZLES

#### Model# 8430406

Adjustable 7-Pattern Back Trigger Nozzles Combo

#### Features:

- Useful combo of adjustable & 7-pattern plastic nozzles
- Buy two different spray nozzles at an economical price
- High quality plastic construction
- ensures durability · Both nozzies have a fiberglass reinforced back trigger for
- easy operation Soft coated ergonomic grip makes long watering tasks convenient



#### Model# 8430332

Thumb Control Fan Sprayer/Nozzle

## Features:

- Control the water flow with the included knob
- Specialty nozzle designed for fine wide angle spraying needs
- Comes with a soft touch ergonomic grip for convenient use
- Features a soft-coated squeeze easy trigger for thumb operation
- Premium quality lightweight and durable plastic build



#### Model# 8430447

High Flow Heavy Duty Metal Nozzle

#### Features:

- Large flow control handle for easier operation
- · Features a soft coated ergonomic grip for fatigueless use
- · Adjust anywhere between blasting flow
- & fine wide angle spray

  Premium and heavy duty build for enhanced durability
- Provides improved versatility and control for a variety of watering tasks



#### Model# 8430338

Adjustable Front Pull Nozzle

#### Features:

- Continuously adjustable for better control over water flow
- Handle water control with a strategically placed knob
- Premium quality metal construction brings long product life
- Front-pull lever for convenient operation in a variety of watering applications Ergonomic soft coated grip for fatigueless use



#### Model# 8430341

Adjustable Back Trigger Brass & Aluminum Nozzle

#### Features:

- Continuously adjustable for improved water flow control
- Adjustable soft tip prevents any potential damage
- · Premium brass and aluminum construction for long term durability
- Fiberglass reinforced back lever for easy toggle and smooth operation
- Ergonomic soft coated grip prevents tiredness



#### Model# 4400374

Insulated Back Trigger Metal Nozzle Features:

- Watering made easy with dual soft coated grip
- Insulated nozzle body prevents it from getting affected by water temperature
- · Premium quality metal build for great durability
- Threaded head adds functionality through attachments
- · Protective cap keeps the thread safe from damage



## Model# 4400377

4 1/2" Threads Back Trigger Metal Nozzle

#### Features:

- 4.5" thread allows you to use different accessories and attachments
- · Textured grip for convenient and fatigueless operation
- Premium metal construction ensures long term durability Fiberglass reinforced trigger is easy and
- quick to use Ideal spray nozzle for a variety of watering needs



## Model# 8430342

Adjustable Back Trigger Brass Tip Nozzle

#### Features:

- Continuously adjustable from fine mist to heavy stream Lockable back trigger for effortless
- continuous spraying Premium brass and zinc build for
- exceptional durability
- Insulated unit keeps the handle from getting hot or cold
- Ergonomic and contoured soft grip prevents fatigue



#### Model# 4400376

6-Pattern Back Trigger Metal Nozzle Features:

- 6 different patterns allow you to meet a variety of watering needs
- Textured grip ensures user always maintains a firm grip
- Premium build quality ensuring long life and durability
- Fiberglass reinforced back lever makes the watering job convenient
- High quality nozzle for residential and professional needs



#### Model# 4400378

watering needs

5-1/2" Threads Back Trigger Metal Nozzle

#### Features:

- 5.5" thread enables you to attach a variety of accessories
- Textured grip provides comfort to prevent fatigue
- High quality metal build ensures long term durability Fiberglass reinforced back trigger
- provides control over water flow Ideal spray nozzle for a variety of



### SPRAY NOZZLES

#### Model# 4400379

All Plastic Back Trigger Threaded Nozzle

#### Features:

- Threaded front end allows you to use a range of attachments
- Textured grip brings comfort & prevents tiredness All plastic build is durable and lightweight
- Control water flow with easy to use back trigger
- Nozzle designed to serve a variety of watering needs



#### Model# 8430451

25 feet Coiled Hose with 7-Pattern Ergo Nozzle

#### Features:

- 25 feet of coiled hose is stretchable and tangle free
- Hose returns to its original form for easy & quick storage
- Included 7-pattern spray nozzle serves different watering needs
- Spray nozzle comes with a back trigger & ergonomic grip for easy use
- Ideal watering products combo for a range of watering jobs



#### Model# 8430362

18" 10-Pattern Metal Head Wand

- 18 inch metal head wand for longer watering reach
- 10 different patterns provide all the watering versatility you want
- High quality metal construction provides robust durability
- Squeeze easy front pull trigger makes the job easier
- Features a soft comfort grip to prevent fatigue

# Model# 8430365

36" 10 Pattern Wand

#### Features:

- 36 inch metal head wand provides ultimate reach for watering
- 10 patterns allow you to adjust watering stream according to the job
- Premium metal build means lasting durability
- Squeeze easy front lever brings convenient and easy operation
- Comes with a soft comfort grip for fatigueless use

#### Model# 8430364

36" Aluminum Shower Head Wand

#### Features:

- · 36 inch long reach makes many watering iobs easier
- Especially designed shower head delivers adequate water stream
- Premium aluminum build makes the wand durable
- Front pull lever brings convenience and control over water stream
- Has a soft ergonomic grip that prevents user fatigue

#### Model# 8430366

10-Pattern Adjustable 36-57"

Telescopic Water Wand

## Features:

- 36 to 57 inch long reach for a variety of watering tasks
- 180 degree adjustable head brings convenience and versatility
- Comes with 10 different patterns and a valve for controlling water stream
- Cross guard protects hand from slipping
- Ergonomic flexi grip keeps tiredness at bay for longer use

#### Model# 8430370

Adjustable 38-66" Telescopic Water Wand Features:

- 38-66 inch long reach and adjustable head give flexibility and convenience
- · Especially designed duckbill nozzle provides a powerful blast
- Durable unit due to premium metal construction
- Squeeze easy front pull lever is user-friendly for watering applications
- Sports an ergonomic grip for long duration jobs

### Model# 4400370

Adjustable Plastic Twist Nozzle

#### Features:

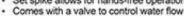
- Premium plastic construction brings long term durability
- Lightweight accessory with a small footprint
- Adjustable water stream goes from fine mist to a blast
- Easy to use and versatile nozzle for a variety of watering needs

## Model# 4400390

Plastic Fan Spray with Shut-Off

#### Features:

- High quality plastic construction for long term durability
- Lightweight accessory with a small footprint
- Set spike allows for hands-free operation





#### Model# 8430348

Fire Hose Nozzle with Adjustable Spray Features:

- Premium quality metal construction for extensive usage
- Adjustable water stream from fine spray to powerful blast
- Soft rubberized insulation for comfortable grip
- Easy-twist handle provides convenient operation
- Versatile nozzle for a variety of jobs from watering plants to washing your car



## SPRAY NOZZLES

### Model# 4400317

Hose End Rectangle Spray / Spot Sprinkler Features:

- · High quality metal build for exceptional durability
- Small footprint & lightweight accessory for standard hoses
- Sprays an area of 15 x 30 feet
- Great for watering your lawn's inaccessible areas and treating seeded spots
- Provides a gentle fountain like stream for targeted watering



#### Model# 4400315

Hose End Full Spray / Spot Sprinkler Features:

- Premium metal construction will give
- years of usage Compact and lightweight accessory for regular hoses
- Sprays an area of 30 feet in diameter Ideal for watering inaccessible parts of
- the garden and treating seeded areas
- Delivers a fountain like stream for targeted watering



#### Model# 4400316

Hose End 2 Hole Full Spray 30' Features:

XXX



#### Model# 4400318

Hose End Square Spray / Spot Sprinkler Features:

- Made with premium quality materials for lasting durability
- Small and lightweight hose end for use with regular hoses
- Sprays an area of 30 x 30 feet
- Best nozzle to water inaccessible parts of a garden and treating seeded patches
- Gentle fountain stream saves water



#### Model# 4400373

Heavy Duty 5" Brass Twist Nozzle Features:

- Made with high quality brass for exceptional durability
- 5 inch heavy duty nozzle provides versatility
- Adjustable spray between fine wide stream and water blast
- Twist the nozzle to shut the water off
- Great accessory for cleaning driveways, patios, sidewalks, and more



#### Model# 4400372

Average Duty 4" Adjustable Brass Nozzle Features:

- Premium brass build offers robust durability
- 4 inch adjustable nozzle provides versatility
- Adjust water spray between gentle wide stream and powerful blast
- Shut off water supply with a simple twist Ideal for removing dust and debris from patios, walls, and concrete



#### Model# 4400375

5" Brass Sweeper Nozzle

#### Features:

- High quality brass construction provides long lasting durability
- 2 inch nozzle delivers high impact water spray
- Rubberized soft touch coating for comfortable grip
- Only for outdoors use with cold water
- Removes stubborn dust and debris from sidewalks and patios



#### Model# 4403376

6" Brass Sweeper Nozzle

#### Features:

- Premium quality brass build gives long term durability
- 6 inch nozzle provides high impact water spray
- Nozzle features a fire hose design with twist adjustment
- Only for outdoors use with cold water
- Sweeps stubborn dust and debris from porches, sidewalks and patios



## Model# 4403375

Brass Fan Sweeper Nozzle Features:

- Exceptional brass construction for lasting durability
- Sweeper nozzle delivers high impact fan spray Only for outdoors use with
- cold water Sweeps stubborn dust and debris from outdoor locations



#### Model# 4400357

Plastic Sweeper Nozzle Features:

- High quality plastic build for robust durability
- Sweeper nozzle provides a concentrated strong water spray
- Only for outdoors use with cold water
- Sweeps stubborn dust and debris from outdoor locations



#### Model# 4403357

Plastic Sweeper Nozzle with Shut Off Valve

#### Features:

- Exceptional quality plastic build will last for years
- Sweeper nozzle delivers a concentrated jet of water spray
- Shut off valve can be used to control water flow and on/off toggling
- Cleans out stubborn dust and debris from outdoor areas



## WATER CONTROL TIMERS



Model# 8429999 Description Hose Faucet Timer



Model# 8430455 Description

One-Zone Deluxe Timer



Model# 8430456 Description Two-Zone Deluxe Timer



Model# 8430445

Description Two-Zone

Mechanical Timer





Model# 8429952

Description Auto Yard Watering Kit



Model# 8429975

Description Hose End Flow

Meter



Model# 8430320

Description Hose Faucet Rotary Timer



Model#

Description 8430321 Mechanical

Water Timer

## **GARDEN SPRINKLERS**



Model# 8430419 Description High Angle Fan Spray



Model# 8430440

Description 2-Pattern Gear Drive & Spike

## **GARDEN SPRINKLERS**





Model# 8430457

Description 2-Pattern Gear Drive Head



Model# 8430458

Description 4-Pattern Gear Drive Head



Model# 4400396

Description Plastic Impulse Full/Part



Model# 4400397

Description Metal Impulse Head



Model# 8430219

Description Brass Adjustable Impulse Head



Model# 6800396

Description Poly Adjustable Impact Sprinkler

## **GARDEN SPRINKLERS**



Model# 6800397

Description Zinc Adjustable Impact Sprinkler



Model# 8430316

Description HD Round Sprinkler



Model# 8430317

Description HD Round Sprinkler



Model# 8430318

Description Plastic Ring Sprinkler



Model# 8430319

Description Plastic 8-in-1 Turret



Model# 8430323

Description 9 Pattern Pop-Up Sprinkler



Model# 8430324

Description Plastic 3-Arm Sprinkler



Model# 8430218

Description 1/2 Ring Base



Description Brass Impact Sprinkler on Tripod Sprinkler Base



Model# 8430325

Description Port-A Rain Sprinkler

## **GARDEN SPRINKLERS**



Model# 8430335

Description Plastic Soaker-Irrigation



Model# 8430336

Description Plastic Soaker-Irrigation



Model# 8430356 Description Gentle Spray Wand Head

## OSCILLATING SPRINKLERS



Model# 8430437 Description 18-H Slimeline Oscillator



Model# 8430448

Description Plastic Turbine Slimeline Oscillator



Model# 8430449

Description Alumunium Turbine Stimeline Oscillator



Model# 8430329

Description Plastic Oscillator 2600 sqft



Model# 8430436 Description 18-H Plastic Slimeline Oscillator



Model# 4403313 Description C.P. D.C. Whirling Head

## HOSE FITTINGS - MANIFOLDS



Model# 8429970

Description Pro-Flow Manifold



Model# 8429951

Description Brass Hose Faucet Manifold



Model# 8429950

Description Plastic Faucet Hose Manifold



Model#

Description 8429972 Pro-Flow Hose Shut Off

## **HOSE FITTINGS - MANIFOLDS**



Model# 8429954

Description Auto Repair Valve (NEW STYLE)



Model# 4400382

Description Plastic Siamese Shut-Off



Model# 4400383

Description Zinc Siamese Shut-Off



Model# 4403383

Description Brass WYE w/ Shut-off



Model# 4400310

Description Siamese Hose WYE With Cap



Model# 4400380

Description Plastic Hose Shut-Off



Model# 4400381

Description Zinc Hose Shut-Off



Model# 4400385

Description Swivel Goose Neck Metal



Model# 4403380

Description Deluxe Hose Shut-Off Brass



Model# 4403381

Description Brass Hose Shut-off



Model# 4403382

Description Brass Hose WYE & Cap



Model# 8429971

Pro-Flow WYE W/Shut-off



Model# 8429973

Description Pro-Flow Goose Neck W/Shut-off

## GARDEN HOSE QUICK CONNECT FITTINGS



Model# PW7138

Description Poly Female Quick Coupler



4403392

Model# Description Poly Male (PW7139) Quick Coupler



Model#

Description 4403393 Poly Quick Coupler Set



Model#

Description 4403395 Poly Female Quick Coupler



Model# 4400392 (CPW19)

Description Brass Quick Connect Male



Model# 4400393 (CZ19V)

Description Brass Quick Connect



Model# 4400395 (CW19V)

Description Brass Quick Connect Female w/check valve



Model# CW19

Description Brass Quick Connect Female witout check valve

## HOSE REPAIR FITTINGS (CLINCHERS/MENDORS)



4400321

1/2" Hose Barb In-Line Hose Mender Clincher

#### 4400322

5/8" Hose Barb In-Line Hose Mender Clincher

### 4400323

3/4" Hose Barb In-Line Hose Mender Clincher



Model# 8430410

Description Display Male Hose Repair



#### 4400325

1/2" Hose Barb x Female GHT Coupling Hose Clincher 4400326

5/8" Hose Barb x Female GHT Coupling Hose Clincher

### 4400327

3/4" Hose Barb x Female GHT Coupling Hose Clincher



Model# 8430411

Description Display Female Hose Repair



#### 4400329

1/2" Hose Barb x Male GHT Coupling Hose Clincher 4400330

#### 5/8" Hose Barb x Male GHT

Coupling Hose Clincher 4400331

#### 3/4" Hose Barb x Male GHT Coupling Hose Clincher



Model# 8430412

Description Display Mender Hose Repair

## HOSE REPAIR FITTINGS (CLINCHERS/MENDERS)



Model#

Description 8430400 Hose Protector



Threaded Machine Screw Thread

4400347

Description 1/2" Male Hose Kit



**Threaded Machine** Screw Thread

Model# 4400348

Description 1/2" Female Hose Kit

Threaded Machine



Model#

4400349

Threaded Machine Screw Thread

1/2" Mender Hose Kit

Description



**Threaded Machine** Screw Thread

# 4400350

1/2" Barb x 3/4" Female Hose End - Swivel 4400351 5/8" Barb x 3/4" Female Hose End - Swivel

4400352 3/4" Barb x 3/4"

Female Hose End - Swivel





4400354 1/2" Barb x 3/4" Male Hose End - Solid 4400355 5/8" Barb x 3/4" Male Hose End - Solid 4400356

3/4" Barb x 3/4" Male Hose End - Solid



#### Threaded Machine Screw Thread

4400332 1/2" In-Line Garden Hose Mender 4400333 5/8" In-Line Garden Hose Mender 4400334 3/4" In-Line Garden Hose Mender

#### GARDEN FAUCET HANDLES



Model# 4400282

Description 5/16" Sill Cock Key



4400283 TEE Handle 16PT Broach 4400287 TEE Handle 12PT Broach



Model# 4400284

Description TEE Handle Square Broach



4400285 Wheel Handle 16PT Broach 4400286 Wheel Handle Square Broach



Model# 4400288

Description Iron Wheel Handle Square Broach



Model# 4400296

Description Universal Ergonomic Handle

## **GARDEN FAUCET HANDLES**



Model# 4400298

Description Wheel Handle 12PT Broach



Model# 4400358

Description 4 Way Sillcock Key

## O-RINGS, CAPS & WASHERS



Model# 8430413

Description 12Pcs Vinyl Hose Washers



Model# 8430414

Description 12Pcs Vinyl Filter Washers



Model# 4403000

Description 5Pcs O-Ring Hose Washers



Model# 4400300

Description Red Rubber Hose Washers (10 Pack)



Model# 4400311

Description 2Pcs Filter Hose Washers



Model# 4400394

Description Washers Quick Connect



Model# 4400314

Description Brass Hose Cap



Model# 4400312

Description 2Pcs Plastic Hose Cap

#### **RUBBER HOSES** INTERSTATE PNEUMATICS RHINO 🐷

Interstate Pneumatics Rhino rubber is a synthetic rubber hose with great durability and excellent color stability, outstanding resistance to severe weather conditions, heat & ozone. The fiber reinforced hose is designed for a service pressure of 300 PSI with a safety factor of four;1200 PSI burst pressure. Pre-cut lengths have solid brass 1/4" MPT fittings, ferrules and protective boots.

#### RED RUBBER HOSES

Model #



Model # Size HA44-025E 1/4" 25ft. HA44-050E 1/4" 50ft. HA44-100E 1/4" 100ft. HA44-600E 1/4" 600ft. (Spool)

3/8" 25ft.

3/8" 100ft.

HA48-050E HA48-100E HA48-600E 1/2" 600ft. (Spool)

Temperature range -40°F to 180°F Working pressure 300 PSI @ 70°F Safety factor 4:1



Model # Size

HA46-050E 3/8" 50ft.

HA46-025E

HA46-100E

HA46-600E

Model #

3/4" 400ft. (Spool) HA19-400E

3/8" 600ft. (Spool)

HA20-400 1" 400ft. (Spool)

Size

Model # Description

**BA44** Boot for HA44 1/4" Hose

Size

1/2" 50ft.

1/2" 100ft.

HA48-025E 1/2" 25ft.

**BA46** Boot for HA46 3/8" Hose



#### YELLOW RUBBER HOSES



1/4" 25ft HA54-025E HA54-050E 1/4" 50ft. HA54-100E 1/4" 100ft. HA54-600E 1/4" 600ft. (Spool) HA56-025E 3/8" 25ft. HA56-050E 3/8" 50ft. HA56-100E 3/8" 100ft. HA56-600E 3/8" 600ft. (Spool)

Model # Size HA58-025E 1/2" 25ft. HA58-050E 1/2" 50ft. HA58-100E 1/2" 100ft. HA58-600E 1/2" 600ft. (Spool)



1/4" & 3/8" Hose come with 1/4" NPT fittings 1/2" Hose comes with 1/2" NPT fittings Temperature range -40°F to 180°F Working pressure @ 70°F 1/4", 3/8" & 1/2" - 300 PSI Safety factor 4:1



Model # Description

Boot for HA56 3/8" Yellow Hose

#### BLACK RUBBER HOSES



Model # Size HA66-025E 3/8" 25ft. HA66-050E 3/8" 50ft. 3/8" 100ft. HA66-100E HA66-600E 3/8" 600ft. (Spool)



Temperature range -40°F to 180°F Working pressure 300 PSI @ 70°F Safety factor 4:1

### 1/4" BLACK RUBBER HOSE WITH STEEL BRAIDING (W.P. 600 PSI)



Model # Size

**HA84-450** 1/4" 450ft. (Spool) Temperature range -40°F to 180°F Working pressure 600 PSI @ 70°F Safety factor 4:1

#### **GRADE "R" TWIN GAS WELDING HOSES**

Economical twin line welding hose; the red line is compatible ONLY with acetylene fuel gas, and the green line is compatible with oxygen. The non-blooming tube minimizes the migration of combustible waxes or plasticizers to the surface of the rubber, and the multiple plies of textile reinforcement provide flexibility. The cover is resistant to abrasion, heat, mild chemicals and ozone.

#### Construction:

- Tube: Black EPDM
- · Reinforcement: Multiple textile plies
- · Cover: Red (acetylene) & Green (oxygen) EPDM; smooth finish
- Temp. Range: -40°F to +180°F (-40°C to +80°C)
- Design Factor: 4:1
- · Coupled Assemblies: Female welding stem and nut type "B" on each end.

Model #	Grade	Length	ID	Max W.P.
HW44-025	Grade-R	25 Ft.	1/4"	200 PSI
HW44-050	Grade-R	50 Ft.	1/4"	200 PSI
HW44-100	Grade-R	100 Ft.	1/4"	200 PSI



## **GRADE "T" TWIN GAS WELDING HOSES**

Premium twin line welding hose featuring a flame resistant and oil resistant tube and cover. The red line is compatible with commonly used fuel gases, including acetylene, hydrogen, natural gas, propane and propylene, and the green line is compatible with oxygen. The non-blooming tube minimizes the migration of combustible waxes or plasticizers to the surface of the rubber, and the multiple plies of textile reinforcement provide flexibility. The cover is resistant to abrasion, flame, mild chemicals, oil and ozone. Grade "T" is the only grade of welding hose recognized by the Compressed Gas Association (CGA) for oxy-fuel gas welding applications.

#### Construction:

- Tube: Black chloroprene
- Reinforcement: Multiple textile plies
- · Cover: Green (oxygen) or Red (fuel gas) chloroprene; smooth finish
- Temp. Range: -40°F to +180F (-40°C to +80°C)
- · Design Factor: 4:1
- · Applications: Red: Acetylene, hydrogen, natural gas, propane, propylene. Green: Oxygen
- · Coupled Assemblies: Female welding stem and nut Type "B" on each end

Model #	Grade	Length	ID	Max W.P.
HW44-025T	Grade-T	25 Ft.	1/4"	200 PSI
HW44-050T	Grade-T	50 Ft.	1/4"	200 PSI
HW44-100T	Grade-T	100 Et	1/4"	200 PSI



## RHINO WRUBBER JACK HAMMER HOSES

Red & Yellow Jack hammer hose made by **Interstate Pneumatics** Rubber has a service operating pressure of 300 PSI & a burst pressure of 1200 PSI. This hose comes standard with a 3/4" Universal Twist-Lock. Twist-Lock Couplings that are secured by a steel ferrule or two metal bands.



Model #	Sizes	Color
HJ19-050E	3/4" 50ft.	Red
HJ19-100E	3/4" 100ft.	Red
НЈ19-050НС	3/4" 50ft.	Red
HJ59-050E	3/4" 50ft.	Yellow
HJ59-100E	3/4" 100ft.	Yellow

Temperature range -65°F to 180°F Service operating pressure 300 PSI Safety factor 4:1



HJ19-400E 3/4" 400ft. (Red Spool)

## JACK HAMMER UNIVERSAL TWIST LOCK FITTINGS

The cast carbon steel-zinc coated twist-lock fittings are normally threaded onto a pipe, threaded hose end or manifold which joins to a rubber hose assembly which is connected or disconnected regularly.

# STRAIGHT THROUGH FEMALE THREADED JACK HAMMER COUPLER



Model #	Sizes		
CU-800	1/2" FPT		
CU-850	3/4" FPT		
CU-900	1" FPT		

# STRAIGHT THROUGH MALE THREADED JACK HAMMER COUPLER



Model #	Sizes
CU-801	1/2" MPT
CU-851	3/4" MPT
CU-901	1" MPT

#### STRAIGHT THROUGH HOSE BARB JACK HAMMER COUPLER



Model #	Sizes		
CU-803	1/2" Hose Barb		
CU-853	3/4" Hose Barb		
CU-903	1" Hose Barb		

Model #

#### JACK HAMMER UNIVERSAL COUPLING WITH TRIPPLE CONNECTIONS



Sizes		
1/2" NPT		

### **JACK HAMMER HOSE SAFETY CABLE**

Sizes



CU-SC2014	1/2" to 1-1/4" Hose ID, 1/8" Steel Double Loop Cable 20" length
CU-SC2414	1-1/2" to 3" Hose ID, 1/4" Steel Double Loop Cable 24" length
CU-SC3814	1-1/2" to 3" Hose ID, 1/4" Steel Double Loop Cable 38" length

## **JACK HAMMER HOSE CU COUPLER SAFETY PIN & RUBBER GASKET**



Model #

Description Jack Hammer Hose CU Coupler Safety Pin



Model # CU-R Description
Jack Hammer Hose CU
Coupler Rubber Gasket

## LIGHT BLUE POLYURETHANE BRAIDED HOSE

Interstate Pneumatics polyurethane hoses are made of the finest polyurethane materials which provide maximum resistance to oil, grease and abrasion. Polyurethane has higher flexibility and kink resistance than nylon materials. Their low weight, in comparison to regular rubber hose makes them a favorite for all industrial and automotive applications. The braided construction prevents layers separating from each other due to pulsating operations typically when using nailers and staplers.



Model #	Sizes	
HU14-025	1/4" 25ft.	(Solid Fitting)
HU14-025S	1/4" 25ft.	(Swivel Fitting)
HU14-050	1/4" 50ft.	(Solid Fitting)
HU14-050S	1/4" 50ft.	(Swivel Fitting)
HU14-100	1/4" 100ft.	(Solid Fitting)
HU14-100S	1/4" 100ft.	(Swivel Fitting)
HU16-025	3/8" 25ft.	(Solid Fitting)
HU16-050	3/8" 50ft.	(Solid Fitting)
HU16-100	3/8" 1000	(Solid Fitting)



Comes with either a solid crimped fitting or a 1/4" MPT Swivel fitting & black rubber boot. Swivel fittings shown. Temperature range -40°F to 165°F Working pressure 200 PSI Safety factor 4:1 Very light weight



Model # Sizes 1/4" 600ft (Spool) HU14-600



Model # Description HB14SW 1/4" Rubber Boot for Light Blue (HU14 Series) Hose Only



Model # Description HB14SW-S 1/4" Rubber Boot for Light Blue (HU14 Series) Hose Only Hex Hole



Model #	Sizes	
HU14-025H44	1/4" 25ft.	1/4" - 25 ft. PU Hose installed with a 1/4" Steel Coupler & Plug
HU14-050H44	1/4" 50ft.	1/4" - 50 ft. PU Hose installed with a 1/4" Steel Coupler & Plug
HU14-100H44	1/4" 100ft.	1/4" - 100 ft. PU Hose installed with a 1/4" Steel Coupler & Plug
HU14-100H44BS	1/4" 100ft	1/4" - 100 ft. PU Hose installed with a 1/4" Brass Slim Coupler & Plug
HU16-025H44	3/8" 25ft.	3/8" - 25 ft. PU Hose installed with a 1/4" Steel Coupler & Plug
HU16-050H44	3/8" 50ft.	3/8" - 50 ft. PU Hose installed with a 1/4" Steel Coupler & Plug
HU16-050H44BS	3/8" 50ft.	3/8" - 50 ft. PU Hose installed with a 1/4" Brass Slim Coupler & Plug
HU16-100H44	3/8" 100ft.	3/8" - 100 ft. PU Hose installed with a 1/4" Steel Coupler & Plug
HU16-025A64	3/8" 25ft.	3/8" - 25 ft. Light Blue PU Hose installed with a 3/8" Steel Coupler & Plug
HU16-050A64	3/8" 50ft.	3/8" - 50 ft. Light Blue PU Hose installed with a 3/8" Steel Coupler & Plug
HU16-100A64	3/8" 100ft.	3/8" - 100 ft. Light Blue PU Hose installed with a 3/8" Steel Coupler & Plug

#### RUBBER HOSE WHIPS



Model #	Sizes
<b>HA44-03EBS</b>	1/4" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 3ft.
<b>HA44-06EBS</b>	1/4" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 6ft.
HA44-15EBS	1/4" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 15ft.
HA46-03EBS	3/8" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 3ft.
HA46-025EBS	3/8" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 25ft.
HA46-050EBS	3/8" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 50t.
HA46-100BS	3/8" red rubber hose, 1/4" MPT x 1/4" MPT ball swivel fitting - 100ft.

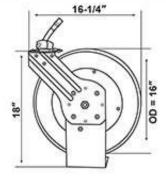
Additional whip sizes & hose types are available upon request.

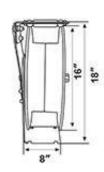
Model Series	Description	Ferrule	Barb End	Boot	Splicer	Repair End	Hose Clamp
HA04	1/4" Translucent-Red PVC Hose (1/4" NPT)	F4750	FM44	HB14SW	FBS44	FM44	H580, H613
11100	2007	F7322	FBS44	DAGO	F0000	F8S44	11500 11045
HA36	3/8" Translucent-Red PVC Hose (1/4" NPT)	F7326	FM46	BA56	FBS66	FM46	H580, H615
HA06	3/8" Blue PVC Hose (1/4" NPT)	F7326	FM46	BA56	FBS66	FM46	H580, H615
HA14	1/4" Translucent-White PVC Hose (1/4" NPT)	F4750 F7322	FM44	BA44	FBS44	FM44	H580, H613
HA16	3/8" Translucent-White PVC Hose (1/4" NPT)	F7326	FM46	BA56	FBS66	FM46	H580, H615
HA26	3/8" Solid Orange PVC Hose (1/4" NPT)	F7326 F0626	FM46	BA56	FBS66	FM46	H580, H615
HA44	1/4" Red Rubber Hose (1/4" NPT)	F7325	FM44	BA44	FBS44	FM44	H580, H615
HA46	3/8" Red Rubber Hose EPDM (1/4" NPT)	F7329	FM46	BA56	FBS66	FM46	H580, H618
HA48	1/2" Red Rubber Hose (1/2" NPT)	F5029A	FM88	n/a	FBS88	FM88	H581
HA54	1/4" Yellow Rubber Hose (1/4" NPT)	F0626 F7325	FM44	BA44	FBS44	FM44	H580, H615
HA56	3/8" Yellow Rubber Hose EPDM (1/4" NPT)	F7329	FM46	BA56	FBS66	FM46	H580, H618
HA58	1/2" Yellow Rubber Hose (1/2" NPT)	F5029A	FM88	n/a	FBS88	FM88	H581
HA66	3/8" Black Rubber Hose (1/4" NPT)	F7329	FM46	BA56	FBS66	FM46	H580, H618
HA84	1/4" Black Steel-Braided Rubber Hose	F7325, F7326	FM44	BA44	FBS44	FM44	H580, H615
HJ19	3/4" Jack Hammer Red Rubber Hose	n/a	CU-853	n/a	n/a	CU-853	H719-9, H58
HJ59	3/4" Jack Hammer Yellow Rubber Hose	n/a	CU-853	n/a	n/a	CU-853	H719-9, H58
	1" Jack Hammer Rubber Hose	n/a	CU-903	n/a	n/a	CU-903	H719-9
HU14	1/4" Light Blue Polyurethane Hose (1/4" NPT)	F4250	FM44	HB14SW	HRPZ24-00	HRPZ24-1, HRPZ24-01	H611
HU16	3/8" Light Blue Polyurethane Hose (1/4" NPT)	F7326	FM46	n/a	HRPZ26-00	n/a	H615
HR14	1/4" Recoil Yellow Polyurethane Hose with Swivel Fittings (1/4" NPT)	n/a	n/a	n/a	n/a	HRPZ24-0	H611
HCG	3/4" PVC Green Garden Hose	F5029A	FGM312	n/a	n/a	FGM312	H582

## PROFESSIONAL GRADE RETRACTABLE HOSE REEL



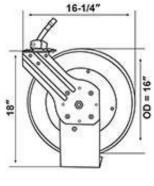
Model # HSR50-HA 3/8" x 50 Ft x 3/8" NPT End 300 PSI W.P. Red Rubber Hose Industrial Steel Construction

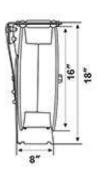






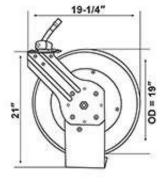
Model # HSR80-4 1/4" x 50 Ft x 1/4" NPT End Model # HSR80-64 3/8" x 50 Ft x 1/4" NPT End Model # HSR80-66 3/8" x 50 Ft x 3/8" NPT End

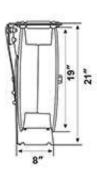






Model # HSR90-64 3/8" x 50 Ft x 1/4" NPT End Model # HSR90-86 1/2" x 50 Ft x 3/8" NPT End Model # HSR90-88 1/2" x 50 Ft x 1/2" NPT End







Model # HSR80 3/8" Heavy Duty Hose Rewind Reel Only



Model # HSR90 1/2" Heavy Duty Hose Rewind Reel Only

300 PSI W.P. Red Rubber Rhino Hose - Made in Taiwan. Heavy Gauge Steel Construction for Professional Use, Stronger Rewind Spring Design for High Pressure Applications & PTFE Seals.





Swivel mount is an additional accessory and is not part of Hose Reel. Spare parts available (swivel fitting, retractable spring module, rubber stopper, hose)

#### POLYURETHANE RECOIL HOSES

INTERSTATE PNEUMATICS Polyurethane Recoil Hoses are made of the finest polyurethane materials which provide maximum resistance to oil, grease and abrasion. Their low weight, in comparison to regular rubber hose, makes them a favorite for all industrial and automotive applications. These hoses automatically retract when not in use, eliminating hazards caused by loose hoses on the work floor.

#### Salient Features:

- · High kink resistance compared to nylon hoses · Extreme flexibility, stretches 25% more compared to nylon hose
- Abrasion resistance 6-10 times more than nylon or rubber hose
   Pigtails at each end; supply end 8" long and working end 16" long this keeps the coils away from the tool
   Swivel fittings with rubber boot protectors.

# YELLOW 1/4" I.D. POLYURETHANE RECOIL HOSES



Safety factor 3:1 Temperature range -40°F to 140°F

	Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 75°F	Fitting Size	Fitting Type
١	HR14-005	5ft.	2.5"	3.4ft.	125 PSI	1/4" NPT	Solid
	HR14-010	10ft.	5.5"	6.7ft.	125 PSI	1/4" NPT	Solid
1	HR14-012	12ft.	6.5"	8ft.	125 PSI	1/4" NPT	Solid
١	HR14-015	15ft.	8"	10ft	125 PSI	1/4" NPT	Solid
١	HR14-025	25ft.	13"	17ft.	125 PSI	1/4" NPT	Solid
١	HR14-050	50ft.	24"	33.5ft.	125 PSI	1/4" NPT	Solid
١	HR14-100	100ft.	53"	67ft.	125 PSI	1/4" NPT	Solid

#### TRANSLUCENT BLUE 1/4" I.D. POLYURETHANE RECOIL HOSES



Safety factor 3:1 Temperature range -40°F to 140°F

Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 75°F	Fitting Size	Fitting Type
HR24-010	10ft.	5"	9ft.	125 PSI	1/4" NPT	Solid
HR24-015	15ft_	8.5"	13.5ft.	125 PSI	1/4" NPT	Solid
HR24-020	20ft.	11.5"	18ft.	125 PSI	1/4" NPT	Solid
HR24-025	25ft.	16"	22.5ft.	125 PSI	1/4" NPT	Solid
HR24-030	30ft.	19"	27ft.	125 PSI	1/4" NPT	Solid
HR24-050	50ft.	30"	47ft.	125 PSI	1/4" NPT	Solid

#### RED 1/4" I.D. POLYURETHANE RECOIL HOSES



Safety factor 3:1 Temperature range -40°F to 140°F

Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 70° F	Fitting Size	Fitting Type
HR34-010	10ft.	6"	9ft.	125 PSI	1/4" NPT	Solid
HR34-015	15ft.	9.5"	13.5ft.	125 PSI	1/4" NPT	Solid
HR34-020	20ft_	13"	18ft.	125 PSI	1/4" NPT	Solid
HR34-025	25ft.	16"	22.5ft.	125 PSI	1/4" NPT	Solid
HR34-030	30ft.	19"	27ft.	125 PSI	1/4" NPT	Solid
HR34-050	50ft.	33"	47ft.	125 PSI	1/4" NPT	Solid

\*O.P. Operating pressure

#### **ORANGE 1/4" I.D. POLYURETHANE RECOIL HOSES**



Safety factor 3:1 Temperature range -40°F to 140°F 8" & 16" Long Ends

Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 70* F	Fitting Size	Fitting Type
HR44-010	10ft.	6"	9ft.	125 PSI	1/4" NPT	Solid
HR44-015	15ft.	9.5"	13.5ft.	125 PSI	1/4" NPT	Solid
HR44-020	20ft.	13"	18ft.	125 PSI	1/4" NPT	Solid
HR44-025	25ft.	16"	22.5ft.	125 PSI	1/4" NPT	Solid
HR44-030	30ft.	19"	27ft.	125 PSI	1/4" NPT	Solid
HR44-050	50ft.	33"	47ft.	125 PSI	1/4" NPT	Solid

### YELLOW 1/4" I.D. POLYURETHANE RECOIL HOSES



Safety factor 3:1 Temperature range -40°F to 140°F 8" & 16" Long Ends

Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 70° F	Fitting Size	Fitting Type
HR54-010	10ft.	6"	9ft.	125 PSI	1/4" NPT	Solid
HR54-015	15ft.	9.5"	13.5ft.	125 PSI	1/4" NPT	Solid
HR54-020	20ft.	13"	18ft.	125 PSI	1/4" NPT	Solid
HR54-025	25ft.	16"	22.5ft.	125 PSI	1/4" NPT	Solid
HR54-030	30ft.	19"	27ft.	125 PSI	1/4" NPT	Solid
HR54-050	50ft.	33"	47ft.	125 PSI	1/4" NPT	Solid

#### BRAIDED-TRANSLUCENT BLUE 1/4" I.D. POLYURETHANE RECOIL HOSES



Burst Pressure: 800 PSI
Operating Pressure: 200 PSI
Safety factor 4:1
Temperature range -40°F to 165°F
8" & 16" Long Ends

Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 70°F	Fitting Size	Fitting Type
HR74-010	10ft.	10"	9.0ft.	200 PSI	1/4" NPT	Solid
HR74-015	15ft.	15"	13.5ft.	200 PSI	1/4" NPT	Solid
HR74-025	25ft.	25"	22.5ft.	200 PSI	1/4" NPT	Solid
HR74-050	50ft.	50"	47.0ft.	200 PSI	1/4" NPT	Solid
HR74-010S	10ft.	10"	9.0ft.	200 PSI	1/4" NPT	Swivel
HR74-015S	15ft.	15"	13.5ft.	200 PSI	1/4" NPT	Swivel
HR74-025S	25ft.	25"	22.5ft.	200 PSI	1/4" NPT	Swivel

#### BRAIDED-TRANSLUCENT BLUE 3/8" I.D. POLYURETHANE RECOIL HOSES



Safety factor 4:1 Temperature range -40°F to 165°F 8" & 16" Long Ends

Model No.	Hose Length	Stored Length	Working Length	*O.P. @ 70° F	Fitting Size	Fitting Type
HR76-010	10ft.	29.5"	9ft.	200 PSI	1/4" NPT	Solid
HR76-015	15ft.	32.5"	13ft.	200 PSI	1/4" NPT	Solid
HR76-025	25ft.	38"	21ft.	200 PSI	1/4" NPT	Solid
HR76-050	50ft.	44"	42ft.	200 PSI	1/4" NPT	Solid

\*O.P. Operating Pressure

#### **RECOIL HOSES WITH SWIVEL FITTINGS & BLOWGUN**



HR14-012B 1/4" 12ft. long w/1/4" NPT Swivel Fittings, Recoil Yellow PU Hose + Blowgun

HR14-025B 1/4" 25t. long w/1/4" NPT Swivel Fittings, Recoil Yellow PU Hose + Blowgun

#### HOSE ACCESSORIES

#### **REUSABLE BRASS FITTINGS**

INTERSTATE PNEUMATICS Reusable Brass Fittings are attached to the hose with a threaded connection.

Interstate Pneumatics also offers In-line fittings in case the hose needs replacement somewhere in the middle instead of being at the ends for field repair. IP reusable fittings are available as swivel/non-swivel. Swivel fitings are specially designed to work on Interstate Pneumatics HR & PU series hoses.

#### REUSABLE IN-LINE REPAIR FITTING



Model # HRPZ24-00 HRPZ26-00

Hose Size 1/4" Hose 3/8" Hose

#### REUSABLE NON-SWIVEL FITTING



Model # NPT Hose Size
HRPZ24-01 1/4" NPT 1/4" Hose
HRPZ26-01 1/4" NPT 3/8" Hose
HRPZ26-06 3/8" NPT 3/8" Hose

#### REUSABLE SWIVEL FITTING 1/4" HR SERIES PU RECOIL HOSE



Model # HRPZ24-0 NPTSize 1/4"

#### REUSABLE SWIVEL FITTING 1/4" HU SERIES PU HOSE



Model # HRPZ24-1 NPT Size 1/4"

#### HOSE REUSABLE END BRASS FITTING KIT

#### 1/4" NPT HU HOSE REUSABLE END BRASS FITTING KIT



#### Model # HRPZ24-K1

Kit Includes:

2 x HRPZ24-00 - Non Swivel Fitting 2 x HRPZ24-01 - Non Swivel Fitting

2 x HRPZ24-1 - Swivel Fitting

#### 1/4" NPT HU HOSE REUSABLE END BRASS FITTING KIT



#### Model # HRPZ24-K3

Kit Includes:

1 x HRPZ24-01 - Non Swivel Fitting 1 x HB14SW - 1/4 Inch Rubber Boot for Light Blue Polyurethane Hose Only

HRPZ26-K1 3/8 Inch NPT HU Hose Reusable End Brass Fitting Kit

#### 1/4" NPT HU HOSE REUSABLE END BRASS FITTING KIT



#### Model # HRPZ24-K2

Kit Includes:

1 x HRPZ24-1 - Non Swivel Fitting 1 x HB14SW - 1/4 Inch Rubber Boot for Light Blue Polyurethane Hose Only

#### 3/8" NPT HU HOSE REUSABLE END BRASS FITTING KIT



#### Model # HRPZ26-K1

Kit Includes:

2 x HRPZ26-00 - Non Swivel Fitting 2 x HRPZ26-01 - Swivel Fitting



#### CRIMPING TOOLS

Interstate Pneumatics Crimping Tools are designed for use with standard brass ferrules for permanent hose assembly and repairs. H-1, H-4, H-5, H-6 and H-8 feature the exclusive 'Nipple Jaw' design that makes a 'Groove Lock' crimp which results in a much stronger hold with no sharp edges on the ferrule. The H8 has five dies and is ideal for bench mounting.

#### STRAIGHT HAMMER/VISE TYPE CRIMPING TOOL



Model # Description

H1 2 Opening 2 Dies for 3/16" & 1/4" Hose

Die O.D. = 0.420" / 0.550"

#### V-GRIP TYPE CRIMPING TOOL



Model # Description **H4** 3 Opening 3 Dies for 8, 9, & 11mm Hose O.D. (1/8", 3/16" Hose ID)



2 Opening 2 Dies for 5/16" & 1/4" Hose H5

Die O.D. = 0.625" / 0.560"

2 Opening 2 Dies for 1/4" & 3/8" Hose **H6** Die O.D. = 0.560" / 0.725"

#### **HEAVY DUTY CRIMPING TOOL WITH 5 DIES**

#### Model #

**H8** 

#### Description

Made of ductile cast iron and heat treated steel dies. Extra thick die carriage and a thicker hinge point for extra strength. Provides production capability crimping advantage at a much lower price. Mounting holes for permanent installation.



#### Comes with five dies for crimping:

Die sizes: 0.41", 0.47", 0.52", 0.57", 0.64" 1/4" One Braid, 5/16" One braid, 5/16" Two Braid, 3/8" One Braid and 3/8" Two Braid PVC & Rubber Hoses

Dies are compatible with dies available from other brands.

#### STRAIGHT JAW EAR CLAMP PINCERS



#### Model # H11

#### Description

Straight-jaw pincers for use with ear-type clamps in hose fitting installation and removal. Tool acts at 90-degree angle to ear clamp for use where space is limited. Clamps or cuts ear clamps that secure hose fittings. Forged steel construction for strength and durability. Rubber-coated handles for ease of use and sure hold.

#### CRIMPING DIE



Model # H8-DIE1 #1, FOR H8



Model # **H8-DIE2** #2. FOR H8 **H8-DIE3** #3, FOR H8 H8-DIE4 #4. FOR H8 H8-DIE5 #5, FOR H8



Model # **H8-DIE6 #6. FOR H8** 

#### MANUAL-BENCHTOP HYDRAULIC CRIMPER



This heavy-duty hydraulic crimper is very portable and ideal for shop and field applications. Open design accommodates a wide range of hose and fitting types. Open design provides excellent operator visibility.

Model # Description

H10-4 1/4" & 5/16" HOSE CRIMPER

for crimping 1/4" & 5/16" PVC & Rubber Hoses

H10-6 3/8" & 1/2" HOSE CRIMPER

for crimping 3/8" & 1/2" PVC Hoses

H10-8 1/2" & 3/4" HOSE CRIMPER

for crimping 1/2" & 3/4" PVC & Rubber Hoses



- · Economical compact design
- · Solid steel construction
- · Six-piece die design for a perfect looking crimp
- · Base plate holes to bolt down for bench use
- · Two-piece handle included



CRIMPER DIE

#### **DIE SPRING**



Description
Die Spring for Bench
top Hydraulic Jack
Hose Crimper

# 清

Model # Description H10-DIE4 1/4" to 5/16" Die Set H10-DIE6 3/8" to 1/2" Die Set H10-DIE8 1/2" Die Set

#### H13 - 3/8" CV JOINT BOOT CLAMP CRIMPER WITH CUTTER



This tool is essential for fixing CV boots. With a built in cutter and ratcheting winding mechanism the banding can be tightened and cut quickly and effectively.

#### H14 - RATCHETING STYLE CENTER PUNCH HAND TOOL 5/8" CRIMPER

DIE SET FOR H10



Center Punch Clamp Tensioner. Use this Ratcheting action tensioning center punch 5/8" tool crimper to install push lock preformed clamps on large hoses.

#### H15 - STAINLESS STEEL STRAPPING & BANDING TOOL



Stainless Steel Strapping & Banding Tool. Extra heavy duty production model with a premium tension handle, spring loaded gripper, built-in cutter and screw rod for added torque and durability. Steel strapping, banding, crimping and cutting tool that serves a wide variety of applications - 1/4" to 1" wide Strap. Delivers up to 2400 lbs. of torque. Available in a silver rust resistant finish.

Note: Should be used by a trained person.

#### **BRASS FERRULES**

Interstate Pneumatics Brass Hose Ferrules, when used with a crimping tool and a standard hose barb fitting, are designed for permanent hose assembly and repairs. Select ferrule with Inside Diameter (I.D.) slightly larger than Outside Diameter (O.D.) of hose. Place ferrule on hose, insert standard hose barb fitting and crimp.



12 Ferrules in a See Through Clear Clamshell

Model No.	Size ID x Length
F0622-12	0.380" ID x 0.500"
F0626-12	0.375" ID x 0.488"
F4250-12	0.400" ID x 0.710"
F0769-12	0.450" ID x 0.550"
F4750-12	0.478" ID x 0.688"
F7315-12	0.275" ID x 0.500"
F7316-12	0.312" ID x 0.500"
F7317-12	0.330" ID x 0.500"
F7318-12	0.358" ID x 0.500"
F7319-12	0.375" ID x 0.718"
F7320-12	0.410" ID x 0.500"
F7321-12	0.438" ID x 0.718"
F7322-12	0.500" ID x 1.0"
F7323-12	0.525" ID x 1.0"
F7324-12	0.531" ID x 1.0"
F7325-12	0.562" ID x 1.0"
F7326-12	0.593" ID x 1.0"
F7327-12	0.625" ID x 1.0"
F7328-12	0.656" ID x 1.0"
F7329-12	0.687" ID x 1.0"
F7330-12	0.718" ID x 1.0"
F7331-12	0.750" ID x 1.0"
F7332-12	0.781" ID x 1.0"
F7333-12	0.812" ID x 1.0"
F5029A-12	0.900" ID x 0.875"
F7242A-12	0.937" ID x 0.844"



50 Ferrules in a See Through Clear Clamshell 500 Pcs & 1000 Pcs Box Quantities are also available for all the above sizes

Model No.	Size ID x Length
F0622-50	0.380" ID x 0.500"
F0626-50	0.375" ID x 0.488"
F4250-50	0.400" ID x 0.710"
F0769-50	0.450" ID x 0.550"
F4750-50	0.478" ID x 0.688"
F7315-50	0.275" ID x 0.500"
F7316-50	0.312" ID x 0.500"
F7317-50	0.330" ID x 0.500"
F7318-50	0.358" ID x 0.500"
F7319-50	0.375" ID x 0.718"
F7320-50	0.410" ID x 0.500"
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F7323-50	0.525" ID x 1.0"
F7324-50	0.531" ID x 1.0"
F7325-50	0.562" ID x 1.0"
F7326-50	0.593" ID x 1.0"
F7327-50	0.625" ID x 1.0"
F7328-50	0.656" ID x 1.0"
F7329-50	0.687" ID x 1.0"
F7330-50	0.718" ID x 1.0"
F7331-50	0.750" ID x 1.0"
F7332-50	0.781" ID x 1.0"
F7333-50	0.812" ID x 1.0"
F5029A-50	0.900" ID x 0.875"
F7242A-50	0.937" ID x 0.844"

#### H6FK 33 PIECE RHINO RUBBER / CRIMPER / FERRULE REPAIR KIT



This Kit can be used to repair 1/4" & 3/8" Rhino Rubber Hoses.

#### Kit Includes:

FM44 - 1/4" MPT x 1/4" Hose Barb Male (04) FM46 - 1/4" MPT x 3/8" Hose Barb Male (04) FBS44 - 1/4" Brass Hose Barb Splicer (04) FBS66 - 3/8" Brass Hose Barb Splicer (04) F7326 - 0.593" ID x 1.0" Ferrules (08) F7330 - 0.718" ID x 1.0" Ferrules (08)

H6 - V-Grip type Crimping Tool- 2 Dies for 3/8" + 1/4" Hose (01)

Comes in a Plastic Reusable Case.

#### H8-KIT HEAVY-DUTY BENCH CRIMPER WITH FERRULES





Kit Includes:

Н8

Heavy-Duty Bench Crimper

F7327

Length: 1.0" I.D: 0.625" Hole: 0.437" Wall Thickness: 0.025" 50 per Pack F7328

Length: 1.0" I.D: 0.656" Hole: 0.437" Wall Thickness: 0.025" 50 per Pack

H4FK HOSE REPAIR KIT WITH CRIMP TOOL (FOR 3/16", 1/4" ID HOSE)



Kit Includes: H4, FM44, FBS44, FF44, FMBS44, F7321-50, PB40

#### H6RK HOSE REPAIR KIT (FOR 3/8" ID HOSE)



Kit Includes: FBS66 - (1) 3/8" Brass Hose Barb Splicer FM46 - (1) 1/4" MPT x 3/8" Hose Barb Male H581W - (3) 7/16" x 1" O.D. Stainless Steel Hose Clamp

# H8-KIT1 HEAVY-DUTY BENCH CRIMPER WITH FERRULES





Kit Includes:

H8

Heavy-Duty Bench Crimper

F7328

Length: 1.0" I.D: 0.656" Hole: 0.437" Wall Thickness: 0.025" 50 per Pack

F7330 Length: 1.0"

I.D: 0.718" Hole: 0.500"

Wall Thickness: 0.025" 50 per Pack

#### H4RK HOSE REPAIR KIT (FOR 1/4" ID HOSE)



Kit Includes: FBS44 - (1) 1/4" Brass Hose Barb Splicer FM44 - (1) 1/4"MPT x 1/4" Hose Barb Male H580 - (3) 1/4" x 5/8" O.D. Stainless Steel Hose Clamp

#### H11FK AIR HOSE REPAIR KIT WITH DOUBLE EAR CLAMPS, CRIMPER, 1/4" HOSE BARBS



Double ear clamp Application: Air & liquid lines Deburred esges prevents damage to clamped parts

#### HOSE CLAMPS (BAND W/SCREW)

Interstate Pneumatics Stainless Steel Hose Clamps are ideal for temporary assembly & rapid field-type repair of hoses. Clamps have Stainless Steel bands with plated Steel Screws.







Model No.	Width	Description
H580	7/16"	1/4" to 5/8" OD Hose Clamp
H581	7/16"	3/8" to 7/8" OD Hose Clamp
H581W	1/2"	7/16" to 1" OD Hose Clamp
H582	1/2"	1/2" to 1-1/4" OD Hose Clamp
H583	1/2"	3/4" to 1-3/4" OD Hose Clamp
H584	1/2"	1-5/16" to 2-1/4" OD Hose Clamp
H585	1/2"	1-13/16" to 2-3/4" OD Hose Clamp

# STAINLESS STEEL CLAMPS WITH 410 STAINLESS STEEL HEX SCREW









Model	SAE Size	Min	Max
6519506	6	7/16"	25/32"
6519508	8	1/2"	29/32"
6519510	10	9/16"	1-1/16"
6519512	12	11/16"	1-1/4"
6519516	16	13/16"	1-1/2"
6519520	20	13/16"	1-3/4"
6519524	24	1-1/16"	2"
6519528	28	1-5/16"	2-1/4"
6519532	32	1-9/16"	2-1/2"
6519536	36	1-13/16"	2-3/4"
6519540	40	2-1/16"	3"
6519544	44	2-5/16"	3-1/4"
6519552	52	2-13/16"	3-3/4"
6519560	60	3-5/16"	4-1/4"
6519564	64	3-9/16"	4-1/2"
6519580	80	2-1/2"	5-1/2"
6519588	88	3-1/8"	6"
6519596	96	3-5/8"	6-1/2"
6519597	104	4-1/8"	7"
6519599	128	5-5/8"	8-1/2"

#### Features:

- · General purpose automotive and industrial clamps.
- · High strength 4-piece Quadra-Lock construction.
- · Exceeds all SAE requirements.
- Use for all standard clamp applications.

#### STAINLESS STEEL CLAMPS WITH 410 STAINLESS STEEL HEX SCREW

#### LIGHT DUTY





Model	SAE Size	Min	Max
6519500	4	7/32"	5/8"
6519502	6	7/16"	25/32"

#### Features:

- A lightweight, streamlined clamp generally used in small diameter applications such as air & fuel lines.
- The streamlined configuration allows for installation in tight fitting or difficult to reach areas.
- . This clamp creates high sealing pressure with only 10 to 15 in./lbs. of installation torque.

#### HOSE CLAMPS (BAND W/SCREW)

#### **DOUBLE EAR CLAMPS**

Model No.	Description	
H609	1/4" to 3/8" OD Range	
H611	3/8" to 7/16" OD Range	
H613	7/16" to 1/2" OD Range	
H615	1/2" to 9/16" OD Range	
H618	9/16" to 11/16" OD Range	

#### PERFORMED CENTER PUNCH CLAMPS



	Model No.	Description		
9	H719	Clamp for 3/4" Hose		
	H719-9	Clamp for 1" Hose		

5/8" Wide Stainless Steel Band

#### CV BOOT BAND CLAMP ROUND TYPE



Width: 0.25" Thickness: 0.010"

Model No.	Dia Range		
H910	1" to 3"		
HOZO	1" to 5"		

### DOUBLE WIRE HOSE CLAMPS



Model No.	Size
11720PK	2"
11725PK	2-1/2"
11730PK	3"
11740PK	4"

#### **KEY HOSE CLAMPS**



Model No.	Size
11721PK	2"
11726PK	2-1/2"
11741PK	4"

#### **BRIDGE HOSE CLAMPS**



Model No.	Size	Style
11712PK	2-1/2"	Right Hand
11714PK	4"	Right Hand
11752PK	2-1/2"	Left Hand
11754PK	4"	Left Hand
11721PK	2"	Left Hand

# BAND CLAMPS



Model No.	Size
11774	19"
11775	14"
11777	20"

# PLASTIC HOSE HANGERS



Model No.	Size
11729PK	2-1/2"
11749PK	4"

# FLAT STYLE HOSE CLAMPS



Size	
4"	

#### PRESSURE RELIEF VALVES

Interstate Pneumatics Pressure relief valves are ASME certified safety devices which are designed to divert pressure in the event that a pressurized system of some kind encounters a problem which leads to a dangerous rise in pressure. Pressure relief valves are extremely useful, and required by law for safety reasons.



Model No.	Description	SCFM	Model No.	Description	SCFM
V095-4	1/4" MPT w/pull Ring - 95 PSI	45	V165-4	1/4" MPT w/pull Ring - 165 PSI	54
V140-4	1/4" MPT w/pull Ring - 140 PSI	45	V165-8	1/8" MPT w/pull Ring - 165 PSI	54
V140-8	1/8" MPT w/pull Ring - 140 PSI	45	V200-4	1/4" MPT w/pull Ring - 200 PSI	62

#### BALL VALVES - BRASS

Interstate Pneumatics Ball Valves feature forged brass bodies to provide extended service life and resistance to damage caused by extreme temperature applications. Inert PTFE seats and seals provide excellent corrosion resistance. Long handle allows more leverage for easy on/off operation.

- Handle: Steel with rubber coating
   Valve body: Forged brass
   Seals: PTFE
   Stem: Brass



Model No.	Inlet Thread	Outlet Thread	Working Pressure
VB04	1/4" FPT	1/4" FPT	600 PSI
VB06	3/8" FPT	3/8" FPT	600 PSI
VB08	1/2" FPT	1/2" FPT	600 PSI
VB12	3/4" FPT	3/4" FPT	600 PSI
VB16	1" FPT	1" FPT	600 PSI
6416035	1-1/4" FPT	1-1/4" FPT	600 PSI
6416036	1-1/2" FPT	1-1/2" FPT	600 PSI
6416036	2" FPT	2"FPT	600 PSI

#### **BALL VALVES**



Interstate Pneumatics Ball valve is ideal for use in in-line applications. Brass body with zinc plated handle to eliminate rust. Rated at 225 PSI service operating pressure.

Model No
VB440 (9423006)
VB660 (9423007)
VB880 (9423005)

1	Inlet Thread	Outlet Thread
	1/4" FPT	1/4" MPT
	3/8" FPT	3/8" MPT
	1/2" FPT	1/2" MPT

#### IN-LINE BLEED VALVE



Interstate Pneumatics All brass construction with 1/4" in-line adjustable bleed valve. The knurled round handle can be used to adjust the volume requirement. Rated at 225 PSI service operating pressure.

Model No **VR440** 

Inlet Thread 1/4" MPT

Outlet Thread 1/4" FPT

#### TIMED ELECTRIC AUTO DRAIN VALVE



Model No: VDA-140 Timed Electric Auto Drain Valve, 1/4" NPT 110 Volts

#### CABLE OPERATED AIR TANK DRAIN VALVE



Model No: VP44 Cable Operated Air Tank Drain Valve, 1/4" Male NPT with 5ft Cable

#### COMPACT BALL VALVE 'Y' STRAINER



Model No: VP48 1/2" x 1/4" MPT Compact Ball Valve 'Y' Strainer Combination (Male to Male) 600 PSI

#### IPS GAS BALL VALVE (AGA)



Model No 6415084 6415085

Description 1/2" Female 3/4" Female

#### SILLCOCK



Model No 6415126

6415127

Description

1/2" Flanged x 3/4" Male GHT

3/4" Flanged x 3/4" Male GHT

# **BOILER DRAIN**



Model No 6415128

6415129

Description

1/2" Male IPS x 3/4" Male GHT

3/4" Male IPS x 3/4" Male GHT

#### **NO-KINK HOSE BIBB**



Model No 6416001

6416002

Description

1/2" Male IPS x 3/4" Male GHT

3/4" Male IPS x 3/4" Male GHT

#### **NO-KINK HOSE BIBB**



Model No 6416003

6416004

Description

1/2" Female IPS x 3/4" Male GHT

3/4" Female IPS x 3/4" Male GHT

#### BENT NOSE GARDEN VALVE



Model No 6416005

6416006

Description

1/2" Female IPS x 3/4" Male GHT

3/4" Female IPS x 3/4" Male GHT

#### SSS HOSE BIBB



Model No 6416007

6416008

Description

1/2" Male IPS x 3/4" Male GHT

3/4" Male IPS x 3/4" Male GHT

# **FULL PORT BALL VALVE SWEAT SOLDER**



6416047

Description
1/2" C x C
3/4" C x C
1" C x C
1-1/4" C x C
1-1/2" C x C
2" C x C

# **IPS GATE VALVE**



Description 1/2" Female 3/4" Female 1" Female 1-1/4" Female 1-1/2" Female 2" Female

# **BALL VALVE**



Model No 9423001 9423002 9423003 Description 1/8" FIP x 1/8" FIP 1/4" FIP x 1/4" FIP 3/8" FIP x 3/8" FIP

#### 2 WAY LEVER VALVES



Interstate Pneumatics 2 Way Lever action Valve features chrome plated die cast bodies, brass working parts and Buna-N (Nitrile) O-Rings. Rated at 225 PSI service operating pressure.

Model No VL700 Inlet Thread 1/4" FPT Outlet Thread



Interstate Pneumatics Radiator faucet has chrome-plated body with brass internal parts for strength and durability.

The molded rubber nozzle with a 90° rubber tip provides resistance to shocks resulting from high pressure. The faucet has a lever controlled valve to maintain flow rate. Model No Inlet Thread RF40 1/4" FPT

#### DRAIN COCK VALVES



Interstate Pneumatics Drain Cock Valve features solid brass construction and an internal seal design for a positive metal to O-Ring seal. Ideal for use in a variety of draining and bleeding applications. Maximum operating pressure 225 PSI.

Model No VP42 Description 1/4" MPT - Knurled Knob Type

Knurled Knob



Wing Flange

Interstate Pneumatics Wing Flange Drain Cock Valve with a Zinc plated handle has external seal design for a positive metal to metal seal. Ideal for use in a variety of draining and bleeding applications. Maximum operating pressure 225 PSI. Model No VP21 VP41

Description 1/8" MPT - Wing Flange Type

1/4" MPT - Wing Flange Type

#### MINI DRAIN VALVE

Interstate Pneumatics 1/4" Mini Drain Valve for Air Compressors. Just install this drain valve in your compressor and prevent water and air leakage.

Maximum operating pressure 225 PSI.

Model No VP40 VP40B Inlet Thread 1/4" FPT 1/4" FPT Outlet Thread 1/4" MPT 1/4" MPT

VP40



VP40B

#### **BRASS BUTTON VALVE**



Interstate Pneumatics Button Valve features solid brass construction, and Buna-N (Nitrile) seals. Normal valve position is closed, Ideal for air and liquid lines operating at up to 225 PSI working pressure.

Model No VBT44

Inlet Thread 1/4" FPT Outlet Thread 1/4" FPT

#### IN-LINE NEEDLE VAVLES

Interstate Pneumatics In-Line Needle Valves control gas flow from shutoff to full system flow. Solid brass construction for durability. Available with or without 1-1/2" x 160 PSI gauge. Maximum service operating pressure 225 PSI.



Model No.	Inlet Thread	Outlet Thread
VR160 w/o Gauge	1/4" FPT	1/4" MPT



Model No.	Inlet Thread	Outlet Thread	
VR161 w Gauge	1/4" FPT	1/4" MPT	

#### TANK VALVES

The Tank valves have all brass construction. Tank valve find their applications in pneumatics storage tanks.



VT2 Standard valve core & sealing cap with 1/8" NPT



VT4 Standard valve core & sealing cap with 1/4" NPT

#### **PUSH BUTTON BLEEDER VALVE**



Interstate Pneumatics Bleeder valve provides simple push-button bleeding for compressed air and liquid systems. Plated steel construction provides excellent corrosion resistance. Pressure rating 225 PSI.

Model No. | Thread Size V11B | 1/16" MPT

#### ADAPTER FOR USE WITH A BLEEDER VALVE (V11B)



TGF4000 1/4" FPT x 1/4" Hose barb Chrome coated brass adaptor. Designed for use with a 1/16" NPT push button bleeder valve (V11B). Mainly used on tire inflators.

#### ADAPTER FOR USE WITH A BLEEDER VALVE (V11B)



TGF4004 1/4" FPT x 1/4" MPT Chrome coated brass adaptor. Designed for use with a 1/16" NPT push button bleeder valve (V11B), Mainly used on tire inflators.

#### PNEUMATIC CHECK VALVE

Prevent high air pressure from traveling back from the RECEIVER to the Pump. This One-Way Check Valve is ideal to block back-flow of air. Two female threads (NPT style) for most static and in-line applications.



VC-440 1/4" FPT x 1/4" FPT VC-660 3/8" FPT x 3/8" FPT

#### HAND OPERATED SLIDE-VALVE

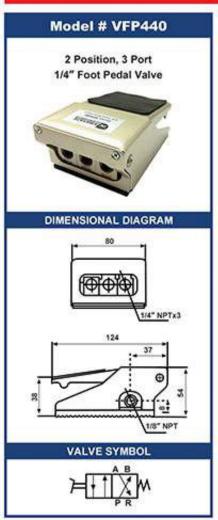
Ideal for pneumatic flow control in various applications. Installed "In-Line" as an ON/OFF mechanism for compressed air lines in industrial automation, construction needs and equipment actuators.

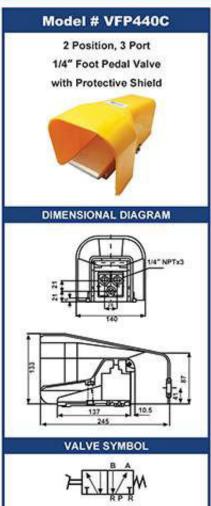


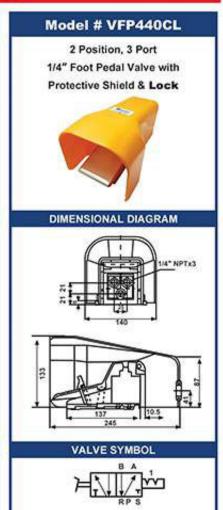
VS-440 1/4" FPT x 1/4" MPT VS-660 3/8" FPT x 3/8" MPT

Temperature Range: 20°F - 150°F

# PNEUMATIC FOOT PEDAL VALVES







#### **TECHNICAL PARAMETERS:**

Fluid Used	Clean Air	
Operating Method	Direct Action Type	
Pressure Range PSI	0 ~ 150	
Allowable Temperature Range °F	20 ~ 140	
Max Pressure Rating PSI	225	
Lubrication	Not Required	
Service Life	≥ 1 Million Cycles	

#### **ALL PURPOSE DRY PRESSURE GAUGES**

Interstate Pneumatics Dry Pressure Gauges are suitable for a wide range of applications for air, water, oil or other fluids which are compatible with brass and bronze. Painted, pressed steel case and shatterproof polycarbonate clear plastic provides durability and safety. Interstate Pneumatics Rear Mount Gauge inlet threads are positioned in the back (rear) center area.



Model	Range	Dial Dia.	Case/Bezel	Port Size/Port Direction
G2001-030	0 - 30 PSI	1-1/2"	Black	1/8" NPT Bottom Mount
G2001-160	0 - 160 PSI	1-1/2"	Black	1/8" NPT Bottom Mount
G2001-200	0 - 200 PSI	1-1/2"	Black	1/8" NPT Bottom Mount
G2012-015	0 - 15 PSI	2"	Black	1/4" NPT Bottom Mount
G2012-030	0 - 30 PSI	2"	Black	1/4" NPT Bottom Mount
G2012-060	0 - 60 PSI	2"	Black	1/4" NPT Bottom Mount
G2012-100	0 - 100PSI	2"	Black	1/4" NPT Bottom Mount
G2012-160	0 - 160 PSI	2"	Black	1/4" NPT Bottom Mount
G2012-200	0 - 200 PSI	2"	Black	1/4" NPT Bottom Mount
G2012-300	0 - 300 PSI		Black	1/4" NPT Bottom Mount
G2012-300C	0 - 300 PSI	2" 2"	Chrome	1/4" NPT Bottom Mount
G2012-400	0 - 400 PSI	2"	Black	1/4" NPT Bottom Mount
G2022-060	0 - 60 PSI	2-1/2"	Black	1/4" NPT Bottom Mount
G2022-160	0 - 160 PSI	2-1/2"	Black	1/4" NPT Bottom Mount
G2022-300	0 - 300 PSI	2-1/2"	Black	1/4" NPT Bottom Mount
G2024-030V	0 - 30 PSI	2-1/2"	Black	1/4" NPT HG Vacuum
G2032-160	0 - 160 PSI	3"	Black	1/4" NPT Bottom Mount
G2100-160	0 - 160 PSI	1-1/4"	Black	1/8" NPT Rear Mount
G2101-030	0 - 30 PSI	1-1/2"	Black	1/8" NPT Rear Mount
G2101-060	0 - 60 PSI	1-1/2"	Black	1/8" NPT Rear Mount
G2101-160	0 - 160 PSI	1-1/2"	Black	1/8" NPT Rear Mount
G2101-200	0 - 200 PSI	1-1/2"	Black	1/8" NPT Rear Mount
G2101-4000	0 - 4000 PSI	1-1/2"	Black	1/8" NPT Rear Mount
G2111-160	0 - 160 PSI	2"	Black	1/8" NPT Rear Mount
G2112-160	0 - 160 PSI	2"	Black	1/4" NPT Rear Mount
G2112-200	0 - 200 PSI	2"	Black	1/4" NPT Rear Mount
G2112-300	0 - 300 PSI	2"	Black	1/4" NPT Rear Mount
G2122-160	0 - 160 PSI	2-1/2"	Black	1/4" NPT Rear Mount



GX20 2" Pressure Gauge Rubber Protector

#### **OIL FILLED PRESSURE GAUGES**

Interstate Pneumatics Oil filled gauges are filled with silicon based oil (Dimethyle Silicon). These gauges last longer because they have fewer moving parts. The oil filled gauge helps dampening pointer vibration and eliminates corrosion resulting from condensed water when installed in areas that have humid air. The oil thus minimizes wear and tear on the more delicate parts of the device.







Model	Range	Dial Dia.	Case/Bezel	Port Size/Port Direction
G7012-100	0 - 100 PSI	2"	Chrome	1/4" NPT Bottom Mount
G7012-200	0 - 200 PSI	2"	Chrome	1/4" NPT Bottom Mount
G7022-160	0 - 160 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-300	0 - 300 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-500	0 - 500 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-1000	0 - 1000 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-1500	0 - 1500 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-2000	0 - 2000 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-2500	0 - 2500 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-3000	0 - 3000 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7022-3500	0 - 3500 PSI	2-1/2"	Chrome	1/4" NPT Bottom Mount
G7122-100	0 - 100 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-160	0 - 160 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-200	0 - 200 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-300	0 - 300 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-500	0 - 500 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-1000	0 - 1000 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-1500	0 - 1500 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-2000	0 - 2000 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-2500	0 - 2500 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-3000	0 - 3000 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount
G7122-3500	0 - 3500 PSI	2-1/2"	Chrome	1/4" NPT Rear Mount

#### WATER PRESSURE GAUGES



#### G2012-200W

Pressure Range: 0 - 200 PSI

Dial Diameter: 2"

Fitting: 3/4" Female GHT Fitting



#### G2022-300W (4400365)

Pressure Range: 0 - 300 PSI Dial Diameter: 2-1/2"

Fitting: 3/4" Female GHT Fitting

#### CO2 PRESSURE GAUGE



#### G2042-2000

Range: 0 - 2000PSI Dial Dia.:2" Case/Bezel: Black Port Size: 1/4" NPT

Port Direction: Right Side Mount



#### G2012-015GT (4402335)

Pressure Range : 0 - 15 PSI Dial Dia.:2"

Dial Dia.:2" Thread Size: 3/4" NPT

GAS TEST PRESSURE GAUGES

PSI increment: 1/10

PSI increment: 1/2

# G2012-030GT (4402336)

Pressure Range : 0 - 30 PSI Dial Dia : 2" Thread Size: 3/4" NPT

#### TIRE CHUCKS

The Air Line Chucks in this catalog are designed based on existing standards and are compatible with the industry standards for pneumatic applications. Max pressure rating for these chucks is 175 PSI.

WARNING: Chucks for "Live Air Line Only" have a built-in shut-off valve and will not work on inflator gauges. Chucks for "Inflator Gauges Only" do not have a shut-off valve and will not work on live air lines.

#### 1/4" FPT STRAIGHT LOCKING FOOT CHUCK WITH CLIP



T02 1/4" FPT Straight Locking Foot Chuck with Clip and Shut-off Valve. Heavy Duty Brass construction ensures durability and rust resistance. The Clip-On feature firmly locks onto the valve while inflating the tire. The built in Auto Shut Off valve stops air flow and prevents wastage when chuck is not in use.

T32 1/4" FPT Straight Locking Foot Chuck without internal Shut-off Valve. Heavy Duty Brass construction ensures durability and rust resistance. The Clip-On feature securely locks onto the valves while inflating the tire and pushed forward. Intended for use on valved air lines, inflation gauges and tire installation machines.

#### T03 ANGLED BALL FOOT CHUCK WITH CLIP



Machined brass body, 1/4" NPTF inlet threads, internal shut-off valve for use on live air lines only. The clip locks chuck onto valve stem for "Hands-Free" operation. Fits long valve stems also.

# T07 HOSE BARB ANGLE BALL FOOT CHUCK



1/4" Hose Barb, internal shut-off valve for use on live air lines only. Fits long valve stems.

#### T19 SLEEVE LOCK STRAIGHT-IN BRASS CHUCK 1/4" FPT



Machined brass body, 1/4" NPTF inlet threads, internal shut-off valve - for use on live air lines only. Fits long valve stems.



Machined brass body, 1/4" NPTF inlet threads, internal shut-off valve for use on live air lines only. The sleeve locks the chuck onto valve stem for "Hands-Free" operation. Fits long valve stems also.

#### **T05** ANGLE-IN TAPERED CHUCK

T04 ANGLED BALL FOOT CHUCK



T05 1/4" NPTF inlet threads, internal shut-off valve. Designed for easy use with sport (alloy) wheels.

T35 Same as T05 but without internal shut-off valve. Cast Zinc Chrome Coated.

#### T20 SLEEVE LOCK STRAIGHT-IN BRASS CHUCK 1/4" HOSE BARB



Machined brass body, 1/4" Hose Barb. No internal shut-off valve for use on inflator gauges only. The sleeve locks the chuck onto valve stem for "Hands-Free" operation. Fits long valve stems also.

#### **T06 STRAIGHT-IN TAPERED CHUCK**



1/4" NPTF inlet threads, internal shut-off valve for use on live air lines only. Ideal for use on recessed valve stems.

T36 Same as T06 but without internal shut-off valve for use on inflator gauges only.

#### T46 STRAIGHT-IN TAPERED CHUCK



1/4" Hose barb inlet threads. No internal shut-off valve for use on inflator gauges only. Ideal for use on recessed valve stems.

#### STRAIGHT-IN DUAL FOOT TILT-LOCK TRUCK CHUCK



1/4" NPTF inlet threads, internal shut-off valve. Designed to fit both valves on dual wheels. Pressure rating 180 PSI max.

Model #	Length
T08	6"
T08L	11"

#### DUAL FOOT TRUCK CHUCK



1/4" NPTF inlet threads. No internal shut-off valve for use on tire inflator only. Designed to fit both valves on dual wheels. Pressure rating 180 PSI max.

Model #	Length	
T37	6"	
T37L	11"	

Interstate Pneumatics Tire Pressure Gauges feature chrome plated metal construction and are designed for long, reliable service life. Four sided <u>Black Anodized</u> Aluminum slide out scale features white printing for easy reading from any angle.



#### **TG192 HEAVY DUTY TRUCK GAUGE**



Range 10 - 150 PSI. 12-3/4" Long

Heavy duty truck gauge with angle head. Designed for fleet use. Angled dual foot allows easy servicing of both valves on dual wheels.

#### TG193 STRAIGHT-OUT DUAL FOOT SERVICE TIRE GAUGE



Range 10 - 150 PSI. 13-1/2" Long

Straight-on dual foot service. Designed for difficult-to-reach inner dual. Straight-On chuck for inside wheels.

#### **TG195 POCKET GAUGE WITH ANGLE HEAD**



Range 10 - 50 PSI. 5-3/4" Long

Pocket gauge with angle head for passenger cars and light trucks.

#### TG198 POCKET GAUGE WITH DUAL FOOT HEAD



Range 20 - 120 PSI. 5-3/4" Long

Pocket gauge with dual foot head. Angled dual foot allows easy servicing of both valves on dual wheels.

# **AIR VENDING MACHINE ACCESSORIES**

#### 1/4" BLACK RUBBER HOSE WITH STEEL BRAIDING



Model #

Size

HA84-450 1/4" 450ft. Temperature range -40°F to 180°F Working pressure 600 PSI @ 70°F Safety factor 4:1

#### SPECIALTY STEEL PLUG



Model #

Description

FM44RL 1/4" MPT

Specialty Seel Plug

#### RUBBER VENDING HOSE BUMPER



Model #

Description **RB40** 

Rubber Vending Hose Bumper for 1/4" Rubber Hose Interstate Pneumatics Tire Inflators are available in four body styles; medium duty, for passenger cars and light trucks, heavy duty, for large trucks and heavy duty dial gauge tire inflators (for easier reading) for all vehicles. Comes standard with a 1/4" Red Rhino Rubber Hose. Upgrade to a steel braided flexible oil & Ozone resistant black rubber hose.

#### Angle-In Tapered Chuck Straight-In Tapered Chuck Designed for easy use with Fits recessed valve holes. most sport (alloy) wheels. TF3000 Series Medium Duty TF3146 Chuck with TF3000 TF3135 Chuck with TF3000 Inflator - for passenger cars & Inflator Straight-in Inflator Angle-in Tapered light trucks. Indicates 10-90 PSI in 2 PSI increments. TF5000 Series Heavy Duty TF5146 Chuck with TF5000 TF5135 Chuck with TF5000 Inflator - for large trucks. Inflator Straight-in Tapered Inflator Angle-in Tapered Indicates 10-120 PSI in 2 PSI increments. TF7146 Chuck with TF7000 TF7135 Chuck with TF7000 TF7000 Series Heavy Duty Dial Inflator - for use on all vehicles. Inflator Straight-in Tapered Inflator Angle-in Tapered Indicates 5-160 PSI in 5 PSI increments. TF9000 Series Heavy Duty TF9146 Chuck with TF9000 TF9135 Chuck with TF9000 Inflator - for large trucks. Inflator Straight-in Tapered Inflator Angle-in Tapered Indicates 10-120 PSI in 2 PSI increments. **Bubble Window** Whip-Ends TW146 Chuck Straight-in TW135 Chuck Angle in Taper Replacement tire inflator hose assemblies Tapered (T46) with 12" whipend (T05) with 12" whipend with ultra flexible oil and ozone resistant rubber hose, brass fittings, and chucks. Inflator end fitting is 3/8" - 24 UNF Male thread (No. FMS64T). Upgrade to a steel braided hose whip. Use a "W" suffix to upgrade to a steel braided whip. TW100 w/o Chuck (T46) TW100 w/o Chuck (T05)

Interstate Pneumatics Tire Inflators features chrome plated metal castings, precision machined brass internal parts, and Buna-N (Nitrile) O-rings. All models have 1/4" NPTF inlet threads with standard tolerance of ±3%.

Dual Foot 6" & 11"Extension Truck Chuck Fits both valves on dual wheels.	Straight-In Tapered Chuck Fits recessed valve holes.	
TF3137 6" Ext - TF3137L 11" Ext Chuck with TF3000 Inflator for Trucks Dual Foot		AND AND END AND AND AND AND AND AND AND AND AND A
TF5137 6" Ext - TF5137L 11" Ext Chuck with TF5000 Inflator for Trucks Dual Foot	TF5108B 6" Ext - TF5108BL 11" Ext Inflator Heavy Duty for Trucks Straight-in Dual Foot	
TF7137 6" Ext - TF7137L 11" Ext Chuck with TF7000 Inflator for Trucks Dual Foot	TF7108 6" Ext - TF7108L 11" Ext Chuck with TF7000 Inflator for Trucks Straight-in Dual Foot	
TF9137 6" Ext - TF9137L 11" Ext Chuck with TF9000 Inflator for Trucks Dual Foot	TF9108 6" Ext - TF9108L 11" Ext Inflator Heavy Duty for Trucks Straight-in Dual Foot	C
TW137 12" Whipend w/T37 6" long Chuck TW137L 12" Whipend w/T37 11" long Chuck	TW108 12" Whipend w/T08 6" long Chuck TW108L 12" Whipend w/T08L 11" long Chuck	
	TW108B same as TW108 w/bleed valve	Use a "W" suffix to upgrade to a steel braided whip.

#### TIRE CHUCKS WITH DIAL PRESSURE GAUGES

Interstate Pneumatics Dial Pressure Gauges feature a 2" dial gauge with large easy to read markings in black (PSI) and solid brass fittings, 12" oil resistant hose, a bleeder valve for relieving pressure, and a rubber boot to protect the gauge from shock damage. These gauges provide extreme accuracy and long life in the most rugged applications.







#### Comes with a Brass Straight Chuck only

Model No.	Dial Size	Туре	Working Pressure Range
TG236	2"	Straight Chuck	0 - 60 PSI
TG336	2"	Straight Chuck	0 - 160 PSI





# Comes with a 12" Long Rhino Rubber Oil Resistant Hose with a Button style Bleeder Valve

Model No.	Dial Size	Туре	Working Pressure Range
TG2135	2"	Tapered Angle Chuck	0 - 15 PSI
TG2235	2"	Tapered Angle Chuck	0 - 60 PSI
TG2335	2"	Tapered Angle Chuck	0 - 160 PSI





# Comes with a 12" Long Rhino Rubber Oil Resistant Hose with a Button style Bleeder Valve

Model No.	Dial Size	Туре	Working Pressure
TG2308	2"	Dual Foot Chuck and 30" Reverse angle	0 - 160 PSI
		for outside wheel	

#### 4 WAY TIRE VALVE STEM CORE REMOVER / INSTALLER / REPAIR RETHREADER TOOL



#### Model # TCT1

Exterior Valve Rethreader Interior Valve Rethreader Tire Valve Core Remover / Installer

#### TIRE VALVE CORE REMOVAL TOOLS



#### Model # Description

TCT4 4" Tire Valve Core Removal Tool

TCT6 6" Tire Valve Core Removal Tool

TCT4A 4" professional Locking Tire core removal tool. Steel tip has two spring loaded micro ball bearings to lock the tire valve core from shooting away during

removal. Aluminum handle with magnetic end to safely pick and hold the valve core. Comes with steel pocket clip

#### 2" DIA TIRE TREAD DEPTH GAUGE



#### Comes in valvet fabric pouch & clam shell

#### Model # TG32

Durable solid zinc cast body Measures in 1/32 inch incremments Dial type tire tread depth gauge Easy to read acrylic lens Zone 1 (Red) shows tire tread low and tire needed to be replaced Zone 2 (Yellow) shows marginal tread remaining Zone 3 (Green) shows tire has ample tread

#### 8-PCS AUTOMOTIVE BRAKE LINING THICKNESS GAUGE



#### Model # BG3962

Color Coded to identify SAE & Metric thickness on brake lining examination Color Coded Brake Gauge Identifies thickness level ranges for brake lining inspection Each blade has both SAE and Metric measurements

Metric Sizes: Green 10mm, 12mm; Yellow 5mm, 6mm, 8mm; and Red 2mm, 3mm, 4mm SAE Sizes: Green 0.3937" to 0.4724", Yellow 0.1969" to 0.315", and Red 0.0787" to 0.1575"

#### HRCBK 16 PIECE RECOIL HOSE/BLOWGUN/FITTINGS KIT



Model # **CG440B CPH440 CPH441** FPC440 FA414 T04 TG195 **B300** 

BT1 BTN1

BT2 BT6S **TT33** HR14-012

Description

1/4" x 1/4" FPT Universal Brass Coupler 1/4" x 1/4" FPT Industrial Coupler Plug 1/4" x 1/4" MPT Industrial Coupler Plug 1/4" FPT x 1/4" FPT Brass Female Coupling 1/4" NPT Brass Hex Male Nipple

1/4" FPT Angle Ball Foot Chuck Tire Pressure Gauge - 10-50 PSI Pencil Type 1/4" FPT Standard Thumb Lever Blowgun

1/8" MPT Brass Tip 0.0425" x 7/8" Long Needle Tip 1/8" MPT Rubber Tip

1/8" MPT Standard Brass Safety Tip 1/2" x 33ft PTFE Thread Tape

1/4" 12 ft Long w/1/4" NPT Swivel Fittings,

Recoil Yellow Nylon Hose

#### TGBCK 17 PIECE TIRE GAUGE/BLOWGUN/FITTINGS KIT



Model # CG440B **CPH441 CPH440** FPC440 FA414 **TT33** B300 BT2 BT6S

T37 BTN1 BT1 TG195

#### Description

1/4" x 1/4" FPT Universal Brass Coupler 1/4" x 1/4" MPT Industrial Coupler Plug 1/4" x 1/4" FPT Industrial Coupler Plug 1/4" FPT x 1/4" FPT Brass Female Coupling 1/4" NPT Brass Hex Male Nipple

1/2" x 33ft PTFE Thread Tape 1/4" FTP Standard Thump Lever - w/o Tip Blowgun

1/8" MPT Rubber Tip 1/8" MPT Standard Brass Safety Tip 1/4" FPT Dual Foot 6" Truck Chuck 0.0425" x 7/8" long Needle Tip

1/8" MPT Brass Tip

Tire Pressure Gauge - 10 - 50 PSI -Pencil Type - Standard Pocket Gauge

#### **C16K** 16 PIECE AIR ACCESSORY KIT



- (1) 25' Recoil Hose 160 PSI Max
- (1) Rubber Tip
- (1) Tapered Tip
- (2) Sports Needle
- (1) OSHA Safety Tip
- (1) Blowgun 160 PSI Max
- (1) Tire Gauge 0 100 PSI
- (1) Tire Chuck 160 PSI Max
- (1) Female Connector
- (1) Male Connector
- (1) Female Coupler
- (2) Female Air Plug
- (2) Male Air Plug

# C17K 17 PIECE AIR ACCESSORY KIT



- (1) Tapered Tip
- (2) Sports Needle
- (1) OSHA Safety Tip
- (1) Blowgun 160 PSI Max
- (1) Tire Gauge 10 50 PSI
- (1) Tire Chuck 160 PSI Max
- (1) Female Connector
- (2) Male Connector
- (1) Female Coupler
- (2) Female Air Plug
- (4) Male Air Plug

#### INTRODUCTION TO FILTERS, REGULATORS, AND LUBRICATORS

For a pneumatic system to work efficiently, the air must be: (1) Clean, to safeguard (2) Equipment from contaminant damage (3) Flowing at the right pressure for the particular use; and (4) Combined with a lubricant in most, but not all, cases to reduce friction and wear of internal moving parts. A rule of thumb states that every 2-psig increase in operating pressure adds an additional 1% compression energy cost. Use FRL ensures that every tool is receiving a clean lubricated supply of compressed air.

The process of assuring that air meets these criteria is called conditioning, which is broken into three elements: Filtration, Air Pressure Regulation, and Lubrication. (1) FILTERS remove moisture and particles that may be harmful to pneumatic equipment (2) REGULATORS ensure that the compressed air stays within a specified pressure range; and (3) LUBRICATORS supply lubricant into the compressed air stream to lubricate the internal moving parts of pneumatic equipment. Conditioning components may be purchased separately or as preassembled Filter, Regulator, Lubricator (FRL) Combinations; or a Filter/Regulator in a single integral housing to conserve space.

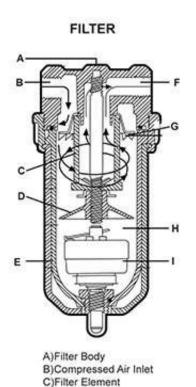
#### CARE AND MAINTENANCE OF FRL COMPONENTS

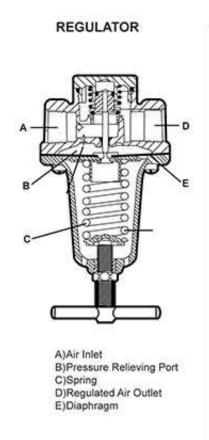
FILTERS: Draining the collected liquids and contaminants from the bowl is the most important filter maintenance operation. Over time debris will clog the filter element causing reduced flow and pressure drop. Down stream equipment will be affected by the reduction in flow and pressure as the filter continues to clog. Maintenance on the filter element should be scheduled before this happens. Either clean or replace the filter element to ensure proper operation.

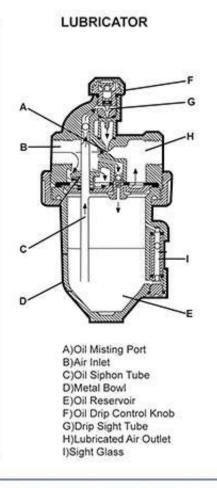
REGULATORS: When properly protected by a filter the regulator requires no routine maintenance. It is suggested that a gauge be used to indicate the downstream pressure setting.

LUBRICATORS: Oil reservoirs must be kept filled, and should be inspected regularly for contaminants in the bowl.

NOTE: When using filters and lubricators with plastic bowls; regular inspection for signs of deterioration caused by incompatibility with certain chemicals should be performed. Examples of incompatible chemicals are: Synthetic Oils, Phosphate Esters, and Chlorinated Hydrocarbons. For applications where a chemical is suspected to be incompatible, use metal bowls on the filter, and lubricator.







E)Polycarbonate Bowl

F) Filtered Air Outlet G)Swirl Plate

H)Filter Reservoir

I) Auto Drain

D)Baffle

# FILTER, REGULATOR, LUBRICATOR QUICK REFERENCE GUIDE

# PREMIUM LINE

# MADE IN USA

			Por	t Size			9224	_
Filter Eler  Bowl Material  Pc = Polycarbonate			Size					
Regulator Handle P= Plastic Knob T= T-Ha							SERVET,	
MINI BODY SERIES	-	_			1444000	uuuna		Juniore C
Brass Regular Body	P	Pc	20	1/4"	W1030	W1130 W1130B	W1230	WC1031G
Coalescing Filter	2.5	Pc	.03	1/4"	W1431	WITISOD		
			.00	174	111431			
STANDARD BODY SERIES	_		-		*****			
	Т	Pc	40	1/4"	W1040	W1140T	W1240	WC1041G
		Mtl	40	1/4"	W1040A	11111000	W1240A	
	Т	Pc	40	3/8"	W1060	W1160T	W1260	WC1061G
	-	MtI	40	3/8"	W1060A		W1260A	
	T			1/2"		W1180T		
Coalescing Filter		Mtl	.03	1/4"	W1441A		2 2	
Coalescing Filter		Mtl	.03	3/8"	W1461A			
Coalescing Filter		Mtl	.03	1/2"	W1481A			
LARGE BODY SERIES								
	т	Pc	40	1/2"	W1080	W1180HD	W1280	WC1081HDG
		Mtl	40	1/2"	W1080A		W1280A	
HEAVY DUTY BODY SERIES								
	т	MtI	40	3/4"	W1085A	W1185	W1285A	WC1086AG
	T	MtI	40	1"	W1090A	W1190	W1290A	WC1091AG
Coalescing Filter	•	MtI	.03	3/4"	W1485A	111130	WILLOW	HOIDSING
Coalescing Filter		MtI	.03	1"	W1490A			
Services.	EG	RAL		GGYI	BACK" C	омво se	RIES	,
Filter Eler	nont I	Micron		COIZE				
Bowl Material Pc = Polycarbonate			3120					
Regulator Handle P= Plastic Knob T= T-H	20031 1-30	l						PU
MINI BODY SERIES	-	0.	20	4147		WB4220		WC4354C
STANDARD BODY SERIES	Р	Pc	20	1/4"	·	VB1330		WC1331G
OTANDANO DODT SENIES	т	MtI	40	1/4"	W	/B1340T		WC1341AG
	Т	MtI	40	3/8"	W	/B1360T		WC1361AG
		0.000	1.00	CV.0005.50		C1104125050000		

#### **FILTERS**

Compressed air contains contaminants from the ambient air, the compressor, and from the pipes. These particles, called particulate contaminants, and water must be removed from the compressed air in order to protect downstream components and products of the pneumatic system. Particulate and Coalescing Filters are designed to remove these hazardous contaminants. Particulate Filters can be used alone or as a pre-filter for Coalescing Filters.

Particulate Filters are used for particle and water removal for most industrial applications requiring 40 micron filtration. Particulate filters can provide filtration as low as 5 microns for special applications.

Coalescing Filters are used downstream of particulate filters in applications where extremely small particles such as oil, oil vapors, and oil aerosols must be removed from the system. Coalescing filters provide filtration as fine as 0.3 microns.

Filter selection is based on port size, flow capacity, and filtration rating to suit the application.



# FILTER, REGULATOR AND LUBRICATOR

#### **FILTERS**

Compressed air contains contaminants from the ambient air, the compressor, and from the pipes. These particulate contaminates, and water must be removed from the compressed air in order to protect downstream components and products of the pneumatic system. Particulate and Coalescing Filters are designed to remove these hazardous contaminants. Particulate Filter can be used alone or as a pre-filter for Coalescing Filters. Particulate Filters are used for particle and water removal for most industrial applications requiring 40 micron filtration. Particulate Filters can provide filtration as low as 5 micron for special applications. (See charts below) Coalescing Filters are used downstream of particulate filters in applications where extremely small particles such as oil, oil vapors and oil aerosols must be removed from the system. Coalescing filters provide filtration as fine as 0.3 micron & removes 99.97% of solids & fluids.

Filter section is based on port size, flow capacity, and filtration rating to suit the application. Note that finer ratings increase the pressure drop of the filter that increases the energy cost. Therefore, Particle removal filters should be selected based on acceptable pressure drop and pipe connecting sizes. A filter with large body size will produce less initial pressure loss and provide large operating lift than a small filter size with the same removal ratings.

Warning: Although Polycarbonate bowls are capable of withstanding extreme physical abuse, they are susceptible and may possibly burst when subjected to some cleaning products and synthetic oils. The consumers are advised to consult the factory in case there are questions regarding their compatibility with application.

HEAVY DUTY BODY SERIES						
LARGE BODY SERIES				277		
STANDARD BODY SERIES						
MINI SERIES						
FILTERS						
Port Size	1/4" NPT	1/4" NPT	3/8" NPT	1/2" NPT	3/4" NPT	1" NPT
Polycarbonate Bowl (Pc)	W1030	W1040P	W1060P	W1080P		
Metal Bowl (Mtl)	10000000	W1040AP	W1060AP	W1080AP	W1085A	W1090A
Specifications				1		
Filter Element (Porous Polypropylene)	20 Micron	40 Micron	40 Micron	40 Micron	40 Micron	40 Micron
Bowl Capacity	1 oz.	5 oz.	5 oz.	8 oz.	16 oz.	16 oz.
Flow @ 100 PSI	22 SCFM	53 SCFM	77 SCFM	106 SCFM	250 SCFM	350 SCFM
FILTER REPAIR PARTS & ACCE	SSORIES		SI-P		10	
Bowl Kit (Pc)	WP1030PB	WP1040PPB	WP1040PPB	WP1080PPB		
Bowl Kit (Mtl)	WP1030AB	WP1040PAB	WP1040PAB	WP1080PAB	WP1085AB	WP1085AB
Auto Drain, Internal	WP1035	WP1045P	WP1045P	WP1045P	WP1045	WP1045
Sight Glass Kit		WP1040PSG	WP1040PSG	WP1080PSG	WP1090SG	WP1090SG
Element Kit, 5 Micron	WP1030RK5	WP1040PRK5	WP1040PRK5	WP1080PRK5	WP1090RK5	WP1090RK5
Element Kit, 40 Micron	WP1030RK40	WP1040PRK40	WP1040PRK40	WP1080PRK40	WP1090RK40	WP1090RK40
Mount Bracket*		WP1040PMB	WP1040PMB	WP1080PMB	WP1085MB	WP1090MB
Drain Cock	WP1040DC	WP1040PDC	WP1040PDC	WP1040PDC	WP1040DC	WP1040DC
COALESCING FILTER (not show	/n)		0	200	- 1	
Polycarbonate Bowl (Pc)	W1431					
Metal Bowl (Mtl)		W1441AP	W1461AP	W1481AP	W1485A	W1490A
Specifications						
Filter Element	0.3 Micron	0.3 Micron	0.3 Micron	0.3 Micron	0.3 Micron	0.3 Micron
Bowl Capacity	1 oz.	8 oz.	8 oz.	16 oz.	32 oz.	32 oz.
Flow @ 100 PSI	8 SCFM	15 SCFM	20 SCFM	50 SCFM	80 SCFM	100 SCFM
COALESCING FILTER REPAIR F	ARTS		(6)	9		
Bowl Kit (Pc)	WP1030PB					
Bowl Kit (Mtl)	WP1030AB	WP1080PAB	WP1080PAB	WP1480PAB	WP1485AB	WP1485AB
Auto Drain, Internal	WP1035	WP1045P	WP1045P	WP1045P	WP1045	WP1045
Element Kit, 0.3 Micron	WP1031E	WP1441PE	WP1441PE	WP1481PE	WP1485E	WP1485E

#### REGULATORS

Regulators are specialized control valves used to reduce the upstream pressure to a specified constant downstream pressure. Equipment operated at higher, or lower pressures other than recommended by the manufacturer may cause damage, failure, or even create a safety hazard.

Regulators have die cast metal bodies for durability, and self relieving diaphragms for easy adjustment of the downstream pressure, if excessive line pressure is present at the time of adjustment, the excess pressure lifts the diaphragm off of the stem, bleeding the pressure off through the orifice and out of the spring cage vent until the system returns to the desired pressure setting.

Regulator selection is based on port size, flow capacity, and delivery pressure range to suit the application.

HEAVY DUTY BODY SERIES								
LARGE BODY SERIES					8		-	-
STANDARD BODY SERIES						7		
MINI SERIES			-		1		1	
					q			
REGULATORS	1							
Port Size	1/4" NPT	1/4" NPT	3/8" NPT	1/2" NPT	1/2" NPT	1/2" NPT	3/4" NPT	1" NPT
Die Cast Metal Body	W1130	W1140T	W1160T	W1180T	W1180HD	W1180HD-250	W1185	W1190
Brass Body	W1130B							
Regulator with Gauge	W1130G							
Specifications								
Max Inlet Pressure	300 PSI	300 PSI	300 PSI	300 PSI	300 PSI	300 PSI	300 PSI	300 PSI
Control Style	Plastic Knob	T-Handle	T-Handle	T-Handle	T-Handle	T-Handle	T-Handle	T-Handle
Delivery Pressure	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI	0 - 250 PSI	0 - 125 PSI	0 - 125 PS
Flow @ 100 PSI	16 SCFM	100 SCFM	110 SCFM	115 SCFM	200 SCFM	200 SCFM	380 SCFM	380 SCFM
REGULATOR REPAIR PARTS	& ACCESSO	DRIES				-		
Diaphragm & Valve Kit	WP1130RK	WP1140RK	WP1140RK	WP1140RK	WP1180RK	WP1180RKHD	WP1185RK	WP1185RK
Spring Cage Kit	WP1130L							
25 # Spring	WP1130S25							
60 # Spring	WP1130S60							
Gauge (W1130G)	G1101-160							
Panel Mount Nut	W1130PN	WP1140PN	WP1140PN	WP1140PN				
Mount Bracket	WP1130MB	WP1140MB	WP1140MB	WP1140MB	WP1180MB	WP1180MB		
RECOMMENDED GAUGES*	G2101-160	G2112-160	G2112-160	G2112-160	G2112-160	G2112-160	G2122-160	G2122-160

Gauges are available separately (See page 39)
 Gauges are recommended to indicate down-stream pressure setting at the regulator.



# REGULATORS

STANDARD BODY SERIES				
MINI SERIES				
REGULATORS	Air Flow Left to Right	Air Flow to Left		
Port Size	1/4" NPT	1/4" NPT	1/4" NPT	3/8" NPT
Gauge Port	1/8" NPT	1/8" NPT	1/8" NPT	1/8" NPT
Diecast Metal Bowl	WR1120RL	WR1120	WR1130	WR1160
Diecast Metal Bowl with Gauge	WR1120RLG	WR1120	WR1130G	WR1160G
Specifications				
Max Inlet Pressure	150 PSI	150 PSI	200 PSI	200 PSI
Control Style	Plastic Knob	Plastic Knob	Plastic Knob	Plastic Knob
Delivery Pressure	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI
Flow @ 100 PSI	6 SCFM	6 SCFM	20 SCFM	90 SCFM
ACCESSORIES				
Mount Bracket	N/A	N/A	ALBS	ALBS
Gauge Meter	N/A	N/A	ALBL	ALBL
Gauge	G2101 - 160	G2101 - 160	G2101 - 160	G2101 - 160

#### LUBRICATORS

Many pneumatic components and most tools require oil lubrication for proper operation and long service life. Typically this oil is carried in the air stream as a mist or fog. Too little oil can cause excessive wear and failure, while too much oil is wasteful and can become a contaminant.

Lubricators meter the oil from a reservoir into the moving air stream. This is called a mist or fog of oil droplets. For best results the lubricator should be placed as close as possible to the apparatus requiring lubrication.

Lubricator selection is based on port size and flow capacity to match your application.

HEAVY DUTY BODY SERIES						
LARGE BODY SERIES				0		r
STANDARD BODY SERIES		4	3			
MINI SERIES					TER	STATE
LUBRICATOR Port Size	1/4" NPT	1/4" NPT	3/8" NPT	1/2" NPT	3/4" NPT	1" NPT
Polycarbonate Bowl (Pc)	W1230	W1240P	W1260P	W1280P		
Metal Bowl (Mtl)		W1240AP	W1260AP	W1280AP	W1285A	W1290A
Specifications						
Bowl Capacity	1 oz.	5 oz.	5 oz.	8 oz.	16 oz.	16 oz.
Flow @ 100 PSI	12 SCFM	55 SCFM	88 SCFM	127 SCFM	290 SCFM	320 SCFM
LUBRICATOR REPAIR PARTS & A	CCESSORIES	•				
Bowl Kit (Pc)	WP1230PB	WP1240PPB	WP1240PPB	WP1280PPB		
Bowl Kit (Mtl)	WP1230AB	WP1240APB	WP1240PAB	WP1280PAB	WP1285AB	WP1285AB
Needle Valve Assembly	AP1230RK	WP1240PRK	WP1240PRK	WP1240PRK	WP1240RK	WP1240RK
Mount Bracket*		WP1040PMB	AP1040PMB	WP1080PMB		·

NOTE: Use IP recommended Air-Tool Oil for pneumatic tools.

#### FILTER / REGULATOR / LUBRICATOR / GAUGE COMBO UNIT

Filter, Regulator and Lubricator Combination Units, or FRL's are factory assembled components ready for installation. They are comprised of the same components that are listed in the individual sections as well as in the chart below by FRL model number.

Select the proper FRL by selecting the proper port size, flow capacity, and filter rating to fit your application.

HEAVY DUTY BODY SERIES						
LARGE BODY SERIES					]	
STANDARD BODY SERIES	1					<b>~</b> •
MINI SERIES	U-0-Å	994		PPÀ		
Port Size	1/4" NPT	1/4" NPT	2. <b>U</b>	1/2" NPT	3/4" NPT	1" NPT
Polycarbonate Bowl (Pc)	WC1031G	WC1041GP	WC1061GP	WC1081HDGP		7775.37-
Metal Bowl (Mtl)	11010010	il o lo li o	110100101	WC1081HDAG-250	WC1086AG	WC1091AG
Specifications					300000000000000000000000000000000000000	1555455455555
Bowl Capacity	1 oz.	5 oz.	5 oz.	8 oz.	16 oz.	16 oz.
Flow @ 100 PSI	12 SCFM	53 SCFM	77 SCFM	106 SCFM	250 SCFM	320 SCFM
Delivery Pressure	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI / 250 PSI	0 - 125 PSI	0 - 125 PSI
FRL COMBINATION UNIT COM	PONENT PARTS	ACCESSOR	RIES			
Filter	W1030	W1040	W1060	W1080	W1085A	W1090A
Regulator	W1130	W1140T	W1160T	W1180HD	W1185	W1190
Lubricator	W1230	W1240	W1260	W1280	W1285A	W1290A
Gauge	G2101-160	G2112-160	G2112-160	G2112-160	G2112-160	G2112-160
Accessories						
Mount Bracket	WP1130MB	WP1140MB	WP1140MB	WP1180MBHD	WP1185MB	WP1185MB
Panel Mount Nut	WP1130PN	WP1140PN	WP1140PN			

Maximum working pressure is 150 PSI for Polycarbonate Bowl and 250 PSI for Metal Bowl.



#### INTEGRAL FILTER / REGULATOR "PIGGYBACK" UNITS

Interstate Pneumatics offers Integral Filter/Regulator (Piggyback) and Filter/Regulator/Lubricator (3 in 1) units as cost effective solutions. These two combinations provide same function as performed separately by individual units. These units are available in mini/standard series.

#### STANDARD BODY SERIES MINI SERIES Port Size 1/4" NPT 1/4" NPT 1/4" NPT 1/2" NPT 3/8" NPT Polycarbonate Bowl (Pc) WB1330 WB1330G Metal Bowl (Mtl) WB1340T WB1360T WB1380T Specifications Filter Element 20 Micron 20 Micron 40 Micron 40 Micron 40 Micron Bowl Capacity (PC) 1 oz. 1 oz. 5 oz. 5 oz. 8 oz. Flow @ 100 PSI 12 SCFM 12 SCFM 53 SCFM 77 SCFM 106 SCFM Delivery Pressure 0 - 125 PSI INTERGRAL FILTER / REGULATOR / REPAIR PARTS & ACCESSORIES\* Bowl Kit (PC) WP1030PB WP1030PB Bowl Kit (Mtl) WP1030AB WP1030AB **WP1340AB WP1340AB** WP1340AB Auto Drain, Internal WP1035 WP1035 WP1045 WP1045 WP1045 Auto Drain, External Sight Glass Kit WP1040SG WP1040SG WP1040SG Element Kit, 5 Micron WP1030RK5 WP1030RK5 WP1340RK5 WP1340RK5 WP1340RK5 Element Kit, 20 Micron WP1030RK2 WP1030RK2 Element Kit, 40 Micron WP1030RK40 WP1030RK40 **WP1340RK WP1340RK** WP1340RK Panel Mount Nut WP1130PN WP1130PN **WP1140PN WP1140PN WP1140PN** Mount Bracket WP1130MB WP1130MB WP1140MB **WP1140MB** WP1140MB

#### INTEGRAL FILTER / REGULATOR / LUBRICATOR COMBINATION UNIT

STANDARD BODY SERIES			- 0	
MINI SERIES				
Port Size	1/4" NPT	1/4" NPT	3/8" NPT	1/2" NPT
Polycarbonate Bowl (Pc)	WC1331G			
Metal Bowl (Mtl)		WC1341AGP	WC1361AGP	WC1381AGP
Specifications				
Bowl Capacity Filter (Pc)	1 oz.	4 oz.	4 oz.	4 oz.
Bowl Capacity Lubricator (PC)	1 oz.	5 oz.	5 oz.	8 oz.
Flow @ 100 PSI	12 SCFM	53 SCFM	77 SCFM	77 SCFM
Delivery Pressure	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI	0 - 125 PSI
FRL COMBINATION UNIT COMPON	ENT PARTS & ACCES	SORIES	1	0. 0.000
Filter/Regulator	WB1330	WB1340T	WB1360T	WB1380T
Lubricator	W1230	W1240A	W1260A	W1280A
Gauge	G2101-160	G2112-160	G2112-160	G2112-160
Accessories		19		
Mount Bracket	WP1130MB	WP1140MB	WP1140MB	WP1140MB
Panel Mount Nut	WP1130PN	WP1140PN	WP1140PN	WP1140PN

#### LUBRICATORS STANDARD BODY SERIES **SMALL BODY SERIES** IN-LINE (INLINE) Lubricator 1/4" NPT 1/4" NPT 3/8" NPT Port Size Metal Bowl (Mtl) WR1220 WR1230 WR1260 Specifications **Bowl Capacity** 0.7 cu-in 1.5 cu-in 3.0 cu-in Flow @ 100 PSI 20 SCFM 30 SCFM 60 SCFM Maximum Working Pressure 150 PSI 150 PSI 150 PSI ACCESSORIES Bracket N/A ALBS ALBL

# FILTER / REGULATOR / LUBRICATOR COMBO

STANDARD BODY SERIES			
SMALL BODY SERIES			
	F/R Combo	F/R/L Combo	F/R/L Combo
Port Size	1/4" NPT	1/4" NPT	3/8" NPT
Metal Bowl (Mtl)	WBR1330FG	WCR1041G	WCR1061G
Specifications			Centerns
Filter Element	25 Micron	25 Micron	25 Micron
Flow @ 100 PSI	20 SCFM	18 SCFM	70 SCFM
Oil Flow Rate	0.53 SCFM	0.53 SCFM	0.53 SCFM
Maximum Working Pressure	150 PSI	150 PSI	150 PSI



### **BRACKETS**



# CO2 REGULATORS FOR PNEUMATIC TOOLS

All Metal CO2 Regulator has a 0-125 PSI pressure range with a maximum inlet pressure of 1200 PSI with a safety burst disc rating of 1800 PSI. Fits standard CO2 paint ball & small beverage cylinders using 1/2" NPT threads. Comes standard with a pressure gauge, dial regulator knob & integrated steel belt clip. The Cylinder and Regulator are not for Oxygen service or use.

Model No.	Description
WRC02	CO <sub>2</sub> Regulator 0-125 PSI (with Steel Belt Clip)
WRCO2-NC	CO <sub>2</sub> Regulator 0-125 PSI (without Steel Belt Clip)
WRCO2L	CO <sub>2</sub> Regulator 0-15, 30, 60 PSI 3 preset pressure settings
WRCO2-CL20	CO2 Cylinder / Paintball Tank 20 oz (empty)
WRCO2-CL24	CO <sub>2</sub> Cylinder / Paintball Tank 24 oz (empty)
WRC02 - K1	Kit includes: WRCO2 Regulator, HR14-012 Recoil Hose & CG440 Universal Coupler
WRC02 -K2	Kit includes: WRCO2-K1 Kit with a CO2 20 oz DOT Aluminum Tank (Model # WRCO2-CL20)
WRC02-TF	Kit includes: WRCO2 Regulator, HR14-010 Recoil Hose & TF3135 Tire Inflator
WRCO2-TF2	Kit includes: WRCO2 Regulator, WRCO2-CL20 DOT Cylinder, HR14-010 Recoil Hose & TF3135 Tire Inflator
WRC02-CL201	Kit includes: 20 Oz. CO <sub>2</sub> Pin Valve Cylinder Tank Paintball Adapter Converts CO <sub>2</sub> Paintball Tank To Soda Stream Soda Club CO <sub>2</sub> Cylinder Tank





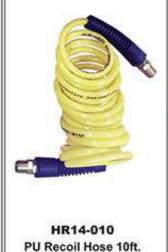


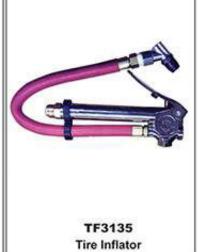


WRCO2-CL20 - 20oz WRCO2-CL24 - 24oz









#### CO2 FLOWMETER REGULATOR WITH SINGLE STAGE CGA320 INLET



#### Model # WRFCO2

- · Manual valve
- Self-Centering flow tube keeps ball centered to assure flow accuracy (precise 0.5-15 cubic feet per hour settings)
- · Brass alloy body
- Easy-to-read 1.5" pressure gauge 0-3000 PSI with indicator of when tank needs to be refilled
- 17ft. long black 1/4" tubing & 2 plastic white washers
- CGA320 Inlet, Maximum Inlet: 3000 PSIG

#### CO2 FLOWMETER REGULATOR WITH SOLENOID VALVE



#### Model # WRFCO2S

- Electrical Solenoid valve turns on and off the flow of CO<sub>2</sub>, optimizing the usage of CO<sub>2</sub>
- 5ft. 8" long 110 volt UL approved 3-prong (household outlet) grounded power cord
- Self-Centering flow tube keeps ball centered to assure flow accuracy (precise 0.5-15 cubic feet per hour settings)
- · Brass alloy body
- Easy-to-read 1.5" pressure gauge 0-3000 PSI with indicator of when tank needs to be refilled
- CGA320 inlet, maximum inlet: 3000 PSIG
- 17ft. long black 1/4" tubing & 2 plastic white washers

# BURST DISC FOR WRCO2 CO2 REGULATOR (2 PER PACK)



#### Model # WRCO2-22

- Burst Disc for WRCO2. Comes in 2pcs/pack in a plastic bag
- · Material: Copper

#### BURST DISC ASSEMBLY FOR WRCO2 CO2 REGULATOR



#### Model # WRCO2-52

- · Burst Disc Material: Copper
- Cap Screw Material: Brass Hpb59-1, Chrome Plated
- · Safety Cushion Material: Plastic, POM

#### Kit Includes:

- Burst Disc
- Safety Cushion
- · Cap Screw



#### ADAPTER CONVERTS CO2 PAINTBALL TANK TO STANDARD CGA320 MALE FITTING



Model # WRCO2-5A4
Made from Machined Aluminum
Screw in a CO2 Paintball Tank to this Adapter and use it as a Standard CGA320 Male Fitting

#### ADAPTER CONVERTS CO2 PAINTBALL TANK TO PREFILLED DISPOSABLE CO2 MINI CARTRIDGE



Model # WRCO2-320
Made from Machined Aluminum
Screw in a CO2 Paintball Tank to this Adapter and use it as a Prefilled CO2 Cartridge

#### ADAPTER CONVERTS STANDARD CGA320 MALE FITTING TO CO2 PAINTBALL TANK



Model # WRCO2-4A5
Made from Machined Aluminum
Screw in a large CO2 Tank with CGA320 Fitting and use it as a Paintball Tank

#### ADAPTER CONVERTS PREFILLED DISPOSABLE CO2 MINI CARTRIDGE TO CO2 PAINTBALL TANK



Model # WRCO2-320R
Made from Machined Aluminum
Adapter converts Prefilled Disposable CO2 Mini Cartridge to Paintball Tank

## ADAPTER CONVERTS CO2 PAINTBALL TANK TO SODASTREAM® SODA-CLUB CO2 ADAPTER



Model # \$\$320
This Adapter replaces the SodaStream CO2 Tank with a Standard Paintball CO2 Tank Solid Brass Construction



#### **BURST DISC 3K RATING FOR CO2 PAINTBALL TANK**



#### Model # WRCO2-BD

The burst discs are used to replace damaged or broken or burst on your CO2 tank Prevents over-pressurization when filling your tanks

#### **BRASS PIN VALVE FOR CO2 PAINTBALL TANK**



#### Model # WRCO2-PV

Standard CO2 tank replacement head, fits standard 20 oz, 16 oz, 12 oz, or 9 oz tanks Replaces a broken or damaged pin valve. Install with adhesive sealant

#### CO2 PAINTBALL TANK FILL ADAPTER



#### Model # WRCO2-FV

The paintball tank fill adapter is used to fill small paintball CO2 tanks with a pin valve. The fill adapter is screwed into the paintball tank pin valve and the inlet of the fill valve 1/8" NPT is connected to a main line to transfer the liquid CO2 into the paintball tank. Interstate Pneumatics Air Tool Oil ISO 22 is for use in all pneumatic tools and lubricators to protect and prolong tool life. Specially formulated grade (10-weight) non-detergent turbine oil. Eliminates dirty gum-up, prohibits rust, dries and removes moisture.

# AIR TOOL OIL (ISO 22)

Model No.	Description
YL12-004	4 oz Flip top cap bottle Air Tool Oil (ISO 22)
YL12-008	8 oz Flip top cap bottle Air Tool Oil (ISO 22)
YL12-016	16 oz Flip top cap bottle Air Tool Oil (ISO 22)
YL12-128	128 oz (1 gallon) Plastic Gallon Jar Air Tool Oil (ISO 22)

Model No.	Description	
YL12-004-12CS	4 oz Flip top cap bottle 12/Case (ISO 22)	
YL12-008-12CS	8 oz Flip top cap bottle 12/Case (ISO 22)	
YL12-016-12CS	16 oz Flip top cap bottle 12/Case (ISO 22)	
YL12-128-4CS	128 oz (1 gallon) Plastic Gallon Jar 4/Case (ISO 22)	





Interstate Pneumatics Winter-Grade Air Tool Oil allows lubrication down to -45°F. For use in all pneumatic tools and lubricators for protection to prolong tool life. Specially formulated grade (10 - weight) non-detergent turbine oil. Eliminates dirty gum-up, prohibits rust, dries and removes moisture.

# WINTER-GRADE AIR TOOL OIL

Model No.	Description
YL14LT-004	4 oz Flip top cap bottle Air Tool Oil
YL14LT-008	8 oz Flip top cap bottle Air Tool Oil
YL14LT-016	16 oz Flip top cap bottle Air Tool Oil
YL14LT-128	128 oz (1 gallon) Plastic Gallon Jar Air Tool Oil

Model No.	Description	
YL14LT-004-12CS	4 oz Flip top cap bottle 12/Case	
YL14LT-008-12CS	8 oz Flip top cap bottle 12/Case	
YL14LT-016-12CS	16 oz Flip top cap bottle 12/Case	
YL14LT-128-4CS	128 oz (1 gallon) Plastic Gallon Jar 4/Case	





# **COMPRESSOR OIL (NON-DETERGENT) (ISO 68)**

# SPECIAL FORMULA BY CHEVRON FOR ALL MOBILE & STATIONARY COMPRESSORS

#### **FEATURES & BENEFITS**

Extended equipment service life — Special anti-wear additive package reduces wear by protecting surfaces when load causes breakdown of the lubricant film. High oxidation stability resists oil thickening and deposit formation in service, eliminating the need for unscheduled change of hydraulic fluid.

Reduce downtime — Effective rust and oxidation inhibitor system prevents the production of abrasive particles from rust formation, and deposits, varnishes and sledges from oil

breakdown, which can damage equipment surfaces and seals, and block filters prematurely.

<u>Trouble-free operation</u> — Good hydrolytic stability and water separation characteristics provide excellent filterability in the presence of water contamination. Good anti-foam and air release properties ensure smooth operation and system efficiency.



Model No.	Description		
YL10-016	16 oz Flat top plastic bottle Non-Detergent Compressor Oil (ISO 68)		
YL10-032	32 oz / 1 Quart plastic bottle Non-Detergent Compressor Oil (ISO 68)		
YL10-128	128 oz / (1 gallon) Plastic Gallon Jar Non-Detergent Compressor Oil (ISO 68)		

Model No.	Description	
YL10-016-12CS	16 oz Flat top plastic bottle Non-Detergent Compressor Oil 12/Case (ISO 68)	
YL10-032-12CS	32 oz / 1 Quart plastic bottle Non-Detergent Compressor Oil 12/Case (ISO 68)	
YL10-128-4CS 128 oz / (1 gallon) Plastic Gallon Jar Non-Detergent Compressor Oil 4/Cas		

# COMPRESSOR OIL Wt. 30 (NON-DETERGENT) (ISO 100-S)

# SPECIAL FORMULA BY CHEVRON FOR ALL MOBILE & STATIONARY COMPRESSORS

#### **FEATURES & BENEFITS**

Extended equipment service life — Special anti-wear additive package reduces wear by protecting surfaces when load causes breakdown of the lubricant film. High oxidation stability resists oil thickening and deposit formation in service, eliminating the need for unscheduled change of hydraulic fluid.

Reduce downtime — Effective rust and oxidation inhibitor system prevents the production of abrasive particles from rust formation, and deposits, varnishes and sledges from oil

breakdown, which can damage equipment surfaces and seals, and block filters prematurely.

<u>Trouble-free operation</u> — Good hydrolytic stability and water separation characteristics provide excellent filterability in the presence of water contamination. Good anti-foam and air release properties ensure smooth operation and system efficiency.



Model No.	Description		
YL30-016	16 oz Flat top plastic bottle Non-Detergent Compressor Oil Wt. 30 (ISO 100-S)		
YL30-032	32 oz / 1 Quart plastic bottle Non-Detergent Compressor Oil Wt. 30 (ISO 100-S)		

Model No.	Description
YL30-016-12CS	16 oz Flat top plastic bottle Non-Detergent Compressor Oil Wt. 30 12/Case (ISO 100-S)
YL30-032-12CS	32 oz / 1 Quart plastic bottle Non-Detergent Compressor Oil Wt. 30 12/Case (ISO 100-S)

#### RED THREAD LOCKER IS A HIGH STRENGTH HEAVY-DUTY PROFESSIONAL FORMULA

#### PART # TR750

High Strength Thread Locker Prevents loosening and stop leakage from shock and vibration, particularly suited for heavy duty applications such as studs into motor housings, nuts onto studs in pump housings and other fasteners.

- · Lock threaded fasteners from loosening during shock and vibration
- · Single Component with no curing outside of threads
- · Ideal for 1/4" to 1" dia Nuts & Bolts
- · Cures in the absence of air without cracking & shrinking
- · Size: 50ml (1.89 Fl Oz)
- · Red Label / Red Bottle

#### **Red Thread Locker**

Breakaway / Prevailing 190 / 275 in-lb on a 3/8" Bolt / Nut





#### BLUE THREAD LOCKER IS A MEDIUM STRENGTH MEDIUM-DUTY PROFESSIONAL FORMULA

#### PART # TB750

Medium Strength Thread Locker designed for the locking and sealing of threaded fasteners which require normal disassembly with standard hand tools. Prevents loosening and stop leakage from shock and vibration.

- · Lock threaded fasteners from loosening during shock and vibration
- · Single Component with no curing outside of threads
- · Ideal for 1/4" to 3/4" dia Nuts & Bolts
- · Cures in the absence of air without cracking & shrinking
- Size: 50ml (1.89 FI Oz)
- · Blue Label / Red Bottle

#### **Blue Thread Locker**

Breakaway / Prevailing 100 / 45 in-lb on a 3/8" Bolt / Nut





PRODUCTS FOR PROFESSIONALS

Interstate Pneumatics Replacement Compressor Pressure Switches fit many Dewalt®, Emglo®, Hitachi®, Makita®, Porter Cable®, Ridgid®, Rolair® & other brands using standard fittings.

#### LF10-L4H PRESSURE SWITCH

- · Four Port
- · Push/Pull on-off Switch
- 1/4" NPT Female connection
- · Cut off pressure 85-125 PSI
- Amperage rating 20 Amps
- 6.3 mm Unloader valve connection



# LF10-L1H PRESSURE SWITCH

- · Single Port
- · Push/Pull on-off Switch
- 1/4" NPT Female connection
- · Cut off pressure 85-125 PSI
- Amperage rating 20 Amps
- 6.3 mm Unloader valve connection



#### LF10-1H PRESSURE SWITCH

- · Single port
- · Short & Bend-Lever Switch
- 1/4" NPT Female connection
- Cut off pressure 85-125 PSI
- · Amperage rating 20 Amps
- . 6.3 mm Unloader valve connection



# **LF10-4H PRESSURE SWITCH**

- · Four Port
- · Short & Bend-Lever Switch
- 1/4" NPT Female connection
- Cut off pressure 85-125 PSI
- Amperage rating 20 Amps
- · 6.3 mm Unloader valve connection



#### LF10-1H-HP PRESSURE SWITCH

- · Single Port
- · Short & Bend-Lever Switch
- 1/4" NPT Female connection
- . Cut off pressure 135-175 PSI
- Amperage rating 20 Amps
- · 6.3 mm Unloader valve connection



#### LF10-4H-HP PRESSURE SWITCH

- · Four Port
- . Short & Bend-Lever Switch
- · 1/4" NPT Female connection
- Cut off pressure 135-175 PSI
- · Amperage rating 20 Amps
- 6.3 mm Unloader valve connection



#### LF10-1H-MP PRESSURE SWITCH

- · Single Port
- . Short & Bend-Lever Switch
- · 1/4" NPT Female connection
- · Cut off pressure 95-125 PSI
- Amperage rating 20 Amps
- · 6.3 mm Unloader valve connection



# LF10-4H-MP PRESSURE SWITCH

- · Four Port
- · Short & Bend-Lever Switch
- · 1/4" NPT Female connection
- · Cut off pressure 95-125 PSI
- Amperage rating 20 Amps
- · 6.3 mm Unloader valve connection



# **LF17-1H PRESSURE SWITCH**

- · Single port
- Metal Box
- · Contact arrangement normally closed
- . 3/8" NPT Female connection
- · Cut off pressure 145-175 PSI
- 6.4 mm Unloader valve connection
- Rating 24A/120V or 20A/240V



# LF16-111 WATER PRESSURE SWITCH

- · Voltage Rating: 230VAC
- · Allowable Pressure: 220 PSIG
- · Number of poles: 2 Pole
- · Terminal Type: Screw Clamp
- Differential: 15 to 35 PSIG
- · Pressure Connection: 1/4" NPT Female

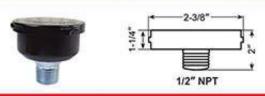


# **METAL BODY**

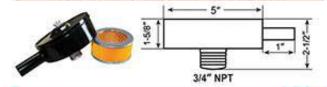
#### SA142 1/2" NPT AIR IN-TAKE FILTER + METAL BODY



#### SA144 PAPER CARTRIDGE + SMALL 1/2" METAL BODY



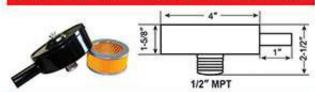
**SA13 PAPER CARTRIDGE + METAL BODY** 



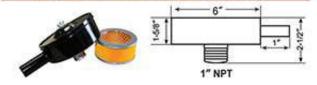
#### SA143 PAPER CARTRIDGE + SMALL 3/8" METAL BODY



#### **SA9M PAPER CARTRIDGE + LARGE METAL BODY**

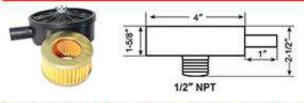


SA15 PAPER CARTRIDGE + METAL BODY



#### PLASTIC BODY

#### SA9 PAPER CARTRIDGE + LARGE 1/2" PLASTIC BODY

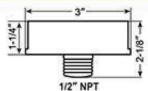


# SB192 SPONGE CARTRIDGE + SMALL 3/8" PLASTIC BODY



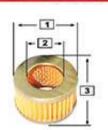
# DY SB191 SPONGE CARTRIDGE + SMALL 1/2" PLASTIC BODY





#### FILTER ELEMENT

#### SA9F / SA13F / SA15F AIR FILTER ELEMENT ONLY



1 = 2-3/4" SA9F Air Filter 2 = 1-3/8" 3 = 1-1/2"

1 = 3-3/16" SA13F Air Filter 2 = 1-3/4" 3 = 1-5/8"

1 = Outside Diameter 2 = Inside Diameter SA15F Air Filter 2 = 3"

3 = Height 3 = 2-1/16"

#### SA14F PAPER REPLACEMENT FOR SA142 + SA143



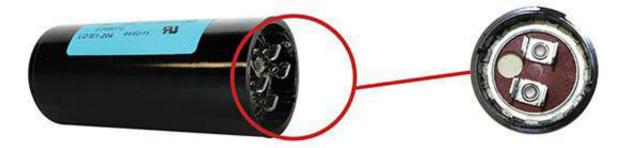


#### SA144F AIR IN-TAKE FILTER FOR SA144



- 1 = Outside Diameter: 2"
- 2 = Inside Diameter: 0.835"
- 3 = Height: 1"

# STARTING CAPACITORS



PART#	DESCRIPTION	TERMINALS	SHAPE / CASE	DIA	LENGTH
CMC7010	CD60 120-144 MFD +/-5% AC 250V	2	Round / Phenolic	1.42"	3.70"
CMC7011	CD60 100-120 MFD +/-5% AC 250V	2	Round / Phenolic	1.42"	3.35"
CMC7012	CD60 110-132 MFD +/-5% AC 250V	2	Round / Phenolic	1.42"	3.35"
CMC7013	CD60 60-72 MFD +/-5% AC 250V	2	Round / Phenolic	1.42"	2.70"
CMC7014	CD60 40-48 MFD +/-5% AC 360V	2	Round / Phenolic	1.42"	3.36"
CMC7017	CD60 250 MFD +/-5% AC 250/275V	2	Round / Phenolic	2.00"	4.00"

# RUNNING CAPACITORS



PART #	DESCRIPTION	TERMINALS	SHAPE / CASE	DIA	LENGTH
CMC7001	CBB60 10MFD +/-5% AC 250V	4	Round / Phenolic	1.35"	2.85"
CMC7002	CBB60 10MFD +/-5% AC 450V	4	Round / Phenolic	1.35"	3.25"
CMC7003	CBB60 20MFD +/-5% AC 450V	2	Round / Phenolic	1.55"	3.20"
CMC7004	CBB60 40MFD +/-5% AC 450V	2	Round / Phenolic	1.80"	3.70"
CMC7005	CBB60 40MFD +/-5% AC 450V	2	Round / Phenolic	1.60"	2.90"
CMC7006	CBB60 50MFD +/-5% AC 450V	2	Round / Phenolic	1.60"	3.90"
CMC7007	CBB60 60MFD +/-5% AC 450V	2	Round / Phenolic	1.80"	3.90"
CMC7015	CBB60 100MFD +/-5% AC 300V (8mm Thread)	2	Round / Phenolic	1.90"	4.30"
CMC7016	CBB60 120MFD +/-5% AC 300V (8mm Thread)	2	Round / Phenolic	1.90"	4.30"

#### COMPRESSOR RUBBER FOOT

#### PART # CFR7022

Generic Rubber Foot fits IP C1000 & many other Compressors.

- · OD = 1-3/4"
- · Height = 7/8"
- · Bolt Hole = 3/16"
- · 4Pcs/pack



#### PART # CFR7032

Generic Rubber Foot fits IP C2000 & many other Compressors.

- OD = 2"
- · Height = 1"
- · Bolt Hole = 5/16"
- · 4Pcs/pack



#### 1/4" NYLON SENSOR TUBES



#### CTR7023

1/4" x 6.5" Nylon Sensor Tube with Compression Nut

#### CTR7033

1/4" x 11.5" Nylon Sensor Tube with Compression Nut

#### COMPRESSOR OIL FILL DIPSTICK



#### CDS-78 Replaces DeWalt 5140016-78

Compatible with: D55151 Type-3, D55152 Type-1 & Type-2, D55153 Type-2 & Type-3, D55154 Type-1, E810-4V Type-1, AM782HC4V Type-2, FMFP70979 Type-1 Compressors

#### COMPRESSOR DISCHARGE TUBES

#### **CPE7024**

1/4" Compressor Copper Discharge Tube with 1/4" Compression Nuts for IP C1000 & other Compressors

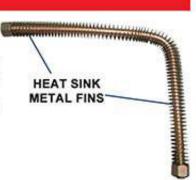
Length = 13" Long



#### **CPE7034**

After Cooler Copper Discharge Tube with Compression Nuts for IP C2000 & other Compressors

Length = 16" Long



# COMPRESSOR CHECK VALVES



Fits IP C1000 & other



CVC7021 Compressors





CVC7041 Fits Emglo & other Compressors

with Cold Start Valve



CVC7031

Fits IP C2000 & other

Compressors



CVC7044 Fits Emglo & other Compressors



#### COMPRESSOR VALVES & FITTINGS

Air Compressor Cold Start Valve

#### CVS7045 1/4" NPT 1.7 BAR - 25 PSI

CVS7047 3/8" NPT 1.7 BAR - 25 PSI



## CVS7046

2-Way 2 Position 110V Electric / Pneumatic Solenoid Valve 1/4" NPT



#### CVP7051

Unloader Control Pilot Valve with Mounting Boss for Air Compressors



# CVT7053 Air Compressor Throttle Control Cable for Pilot Valve, 24" Bullwhip



# CVC7052

Unloader Control Pilot Check Valve for Air Compressors



CVD7049 Pilot Unloader / Discharge Valve for Air Compressors



#### CVH7047 3 Positions 4 Ways Hand Lever / Rotary Pneumatic Valve 1/4" NPT



CVH7048 Pneumatic Hand Valve - 5 Port 4 Way 2 Position



CPF98 Three-Way Brass Manifold Compressor Fitting 3/4" MPT

(1) x 1/2" FPT



#### CPM18 Compressed Air Tank Fill / Release Valve



#### CPT44

Straight Tee Brass Compressor Fitting 1/4" MPT (1) x 1/4" FPT (2)



**CPT44-5** Five-Way Brass Compressor Fitting 1/4" FPT (5)



#### CPV7050

Unloader Control Pilot Valve for Air Compressors (Emglo / Dewalt style)



Four-Way Brass Compressor Fitting 1/4" MPT (1) x 1/4" FPT (2) x 1/8" FPT





CSG7012 - 1/2" Male Thread Oil Sight Glass for Compressor

CSG7034 - 3/4" Male Thread Oil Sight Glass for Compressor

#### PRESSURE WASHER SPRAY GUNS

#### FRONT INLET MODEL: PW7170



# REAR INLET MODEL: PW7172

 Max. Pressure
 4000 PSI

 Inlet
 3/8" FNPT

 Outlet
 1/4" FNPT

 Max. Flow
 7 GPM

 Max. Temperature
 210° F



#### HIGH PRESSURE WASHER PROFESSIONAL FOAM CANNON FOR CAR WASHING MODEL: PW7174

Max. Pressure 3000 PSI



# REAR INLET

MODEL: PW7171

 Max. Pressure
 3200 PSI

 Inlet
 M22 Male

 Outlet
 M22 Female

 Max. Flow
 7 GPM

 Max. Temperature
 140°F



#### REAR INLET MODEL: PW7173

 Max. Pressure
 5000 PSI

 Inlet
 3/8" FNPT

 Outlet
 1/4" FNPT

 Max. Flow
 10.5 GPM

 Max. Temperature
 300° F



# - CHICAGO CONTRACTOR C

MODEL: PW7177 12" Molded Lance MODEL: PW7178 16" Molded Lance MODEL: PW7179 24" Molded Lance MODEL: PW7180 36" Molded Lance

 Max. Pressure
 4000 PSI

 Inlet
 1/4" MNPT

 Outlet
 1/4" MNPT

 Max. Temperature
 300°F



Standard Car Washing Foam Spray Gun



M22 MOD

# MODEL: PW7181 Front Lance

M22 x 14mm / 1/4" Quick Coupler / 16" Long

MODEL: PW7182 Front Lance

M22 x 14mm / 1/4" Quick Coupler / 24" Long

MODEL: PW7183 Front Lance

M22 x 14mm / 1/4" Quick Coupler / 36" Long



 Max. Pressure
 4000 PSI

 Inlet
 M22 x 14 mm

 Outlet
 1/4" QC

 Max. Temperature
 300°F

#### HF5CG

Air Liquid Detergent Cleaning Blow Gun

#### AXIAL PISTON PUMP FOR 3/4" KEY SHAFT GASOLINE ENGINE



#### Features:

Breathing cap reduces the pressure in oil case Oil sightglass guarantees the correct oil volume Thermal valve protects pump from overheating Detergent suction port / with adjustment valve

Pressure	2500 PSI
Inlet	3/4" Male GHT
Outlet	M22 Male x 14mm
Flow	2.2 GPM
Engine Power	5.5HP
Speed	3400 RPM

### AXIAL PISTON PUMP FOR 3/4" KEY SHAFT GASOLINE ENGINE



#### Features:

Breathing cap reduces the pressure in oil case Oil sightglass guarantees the correct oil volume Thermal valve protects pump from overheating Detergent suction port / with adjustment valve Build in Unloader

Pressure	3000 PSI	
Inlet	3/4" Female GHT	
Outlet	M22 Male x 14mm	
Flow	2.3 GPM	
Engine Power	6.5HP	
Speed	3400 RPM	

#### STEEL BRAIDED RUBBER HOSES



#### PW7200

1/4" x 25 ft 3/8" MNPT Fixed x 3/8" MNPT Swivel Working Pressure 4000 PSI

#### PW7201

3/8" x 50 ft 3/8" MNPT Fixed x 3/8" MNPT Swivel Working Pressure 4000 PSI

#### STEEL BRAIDED PVC HOSES



#### PW7202

Size: 1/4" x 25 ft
Fittings Size: M22 Female
(Inlet/Outlet) with 14 mm Post
Working Pressure: 3200 PSI
Burst Pressure: 9600 PSI
Max Temperature: 140°F

# **DOUBLE BRAIDED GREY RUBBER HOSE**



#### PW7208

3/8" x 50ft with 3/8" MNPT Fitting Working Pressure 6000 PSI

#### PW7209

3/8"x 100ft with 3/8" MNPT Fitting Working Pressure 6000 PSI

#### HOSE REEL



#### PW7190

Hose Not Included Inlet: 3/8" MNPT Outlet: 3/8" FNPT Capacity: 100 Ft. Mounting Holes 3 Ft. Lead Hose & Swivel

Fitting included

# NOZZLE TIP SET WITH DETERGENT TIP 0°,15°, 25°, 40° & 65° (5 PC KIT)



5 QUICK CONNECT HIGH PRESSURE SPRAY NOZZLES

0°, 15°, 25° & 40° NOZZLES ARE STAINLESS STEEL

65° NOZZLE IS BRASS

MODEL#	SIZE	MAX FLOW	
PW7100	25	2.5 GPM	0°,15°, 25°, 40° & 65° Detergent Tip
PW7101	30	3.0 GPM	0°,15°, 25°, 40° & 65° Detergent Tip
PW7102	35	3.5 GPM	0°,15°, 25°, 40° & 65° Detergent Tip
PW7103	40	4.0 GPM	0°,15°, 25°, 40° & 65° Detergent Tip
PW7104	45	4.5 GPM	0°,15°, 25°, 40° & 65° Detergent Tip

- · 0° (Red) Pencil Jet Nozzle
- · 15° (Yellow) High Performance Nozzle
- · 25° (Green) Multi Purpose Nozzle
- 40° (White) Sensitive Surface Nozzle
- 65° (Black) Detergent Application (low pressure) Nozzle

#### 1/4" QUICK CONNECT HIGH PRESSURE SPRAY NOZZLE TIPS



MODEL#	SIZE	MAX FLOW
PW7100-DY	25	2.5 GPM
PW7101-DY	30	3.0 GPM
PW7102-DY	35	3.5 GPM
PW7103-DY	40	4.0 GPM
PW7104-DY	45	4.5 GPM

Application - For 15° High Performance Nozzle

Color: Yellow

Material: Stainless Steel Packaging: Retail Ready



SIZE	MAX FLOW
25	2.5 GPM
30	3.0 GPM
35	3.5 GPM
40	4.0 GPM
45	4.5 GPM
	25 30 35 40

Application - For 40° Sensitive Surface Nozzle

Color: White

Material: Stainless Steel Packaging: Retail Ready



MODEL#	SIZE	MAX FLOW
PW7100-DR	25	2.5 GPM
PW7101-DR	30	3.0 GPM
PW7102-DR	35	3.5 GPM
PW7103-DR	40	4.0 GPM
PW7104-DR	45	4.5 GPM

Application - For 0° Pencil Jet Nozzle

Color: Red

Material: Stainless Steel Packaging: Retail Ready



MODEL #	SIZE	MAX FLOW
PW7100-DG	25	2.5 GPM
PW7101-DG	30	3.0 GPM
PW7102-DG	35	3.5 GPM
PW7103-DG	40	4.0 GPM
PW7104-DG	45	4.5 GPM

Application - For 25° Multipurpose Nozzle

Color: Green

Material: Stainless Steel Packaging: Retail Ready



#### 1/4" QUICK CONNECT HIGH PRESSURE SPRAY NOZZLE TIPS



Application - For 65\* Detergent Application 9Low Pressure) Nozzle

Color: Black Material: Brass

Packaging: Retail Ready

# 1/4" FNPT MULTI FLOW ADJUSTABLE SPRAY NOZZLE (MAX O.P. 3000 PSI)



Multi Flow Adjustable Spray Nozzle. 0° to 80° flat stream.

MODEL #	SIZE	MAX FLOW
PW7110	35	3.5 GPM
PW7111	40	4.0 GPM
PW7112	50	5.0 GPM
PW7113	45	4.5 GPM
PW7114	55	5.5 GPM
		4

# QUICK CONNECT TURBO SPRAY NOZZLE (MAX O.P. 3000 PSI)



Comes with 1/4" Plug

Quick Connect Turbo Spray Nozzle creates a powerful jet of water. Ideal for clearing Brick, Concrete and Vinyle.

		1
MODEL#	SIZE	MAX FLOW
PW7120	25	2.5 GPM
PW7121	30	3.0 GPM
PW7122	35	3.5 GPM
PW7123	40	4.0 GPM
PW7124	45	4.5 GPM





# WET SAND BLASTER INDUSTRIAL & COMMERCIAL APPLICATION MODEL: PW5300 Hose 25 Ft long Tip 15° Degree for upto 3500 PSI Inlet 1/4" Plug Max Pressure 5500 PSI Max Temp. 140°F Max Flow 10 GPM



#### 1/4" BRASS COUPLERS



PW7130 1/4" FNPT PW7131 1/4" MNPT

MAX O.P. 5200 PSI MAX TEMP 300°F

#### 3/8" BRASS COUPLERS



PW7140 3/8" FNPT PW7141 3/8" MNPT PW7152 M22 Male PW7154 M22 Female

MAX O.P. 2700 PSI MAX TEMP 300°F

#### 1/2" BRASS COUPLERS



CNV880B 1/2" FNPT

MAX O.P. 2200 PSI MAX TEMP 300°F

#### STAINLESS STEEL COUPLERS



PW7135 1/4" FNPT PW7136 1/4" MNPT PW7144 3/8" FNPT PW7147 3/8" MNPT

MAX O.P. 5200 PSI MAX TEMP 300°F

#### **BRASS PLUGS**



CPNV440B 1/4" FNPT CPNV441B 1/4" MNPT CPNV660B 3/8" FNPT CPNV661B 3/8" MNPT CPNV880B 1/2" FNPT

MAX O.P. 1/4" 5200 PSI / 3/8" 2700 PSI / 1/2" 2200 PSI MAX TEMP 300°F

#### STEEL PLUGS



PW7132 1/4" FNPT PW7133 1/4" MNPT PW7142 3/8" FNPT PW7143 3/8" MNPT PW7155 M22 Female PW7156 M22 Male

MAX O.P. 5200 PSI MAX TEMP 300°F

#### STAINLESS STEEL PLUGS



PW7134 1/4" FNPT PW7137 1/4" MNPT PW7145 3/8" FNPT PW7146 3/8" MNPT

MAX O.P. 5200 PSI MAX TEMP 300°F

# M22 x NPT BRASS, ADAPTERS





PW7150 M22 Male x 1/4" FNPT PW7151 M22 Male x 3/8" FNPT PW7153 M22 Female x 3/8" MNPT PW7157 M22 Male x 1/4" Quick Coupling

MAX O.P. 4000 PSI MAX TEMP 300°F

#### WATER FILTERS



PW7160 1/4" Stainless Steel Plug x 1/4" MNPT 10.5 GPM

MAX. OP 5000 PSI MAX. TEMP. 300°F

PW7162 Filter with 3/4" Female GHT x 1/2" Male NPT 10.5 GPM

MAX. OP 300 PSI MAX. TEMP. 140°F

#### ADJUSTABLE SOAP INJECTOR



9/2 PW7161 Ma Fix

Soap Injector with 3/8" Plug x 3/8" Coupler Max. Pressure 4000 PSI Flow 2.1 to 3.5 GPM Max Temperature 300°F

# STAINLESS STEEL SWIVEL FITTINGS



PW7165 1/4" MNPT x 1/4" FNPT PW7166 3/8" MNPT x 3/8" FNPT

MAX. OP 4000 PSI MAX. TEMP. 300°F

# 3/8" QUICK CONNECT COUPLER & PLUG WITH 1/4" FPT PRESSURE GAUGE PORT



#### PW7163

Inlet & Outlet: 3/8" Gauge Port: 1/4" FPT Brass Construction

#### QUICK CONNECT PIVOTING COUPLER



#### PW7164

1/4" Quick Connector Rotation Angle of 90°

MAX O.P. 4500 PSI MAX TEMP 300°F

#### PRESSURE WASHER GAUGE KIT 3/8" QUICK CONNECT - 5000 PSI OIL FILLED



#### PW7167

2-1/2" dial size, stainless steel case and easy to read, 0-5000 PSI single scale, oil filled for vibration proof Universal 3/8" quick connect socket and plug For pressure measuring on high pressure washer equipment

#### PRESSURE WASHER NOZZLE



#### PW7105

Pressure Washer Nozzle, Protector with Bushing 1/4" Female NPT

#### SURFACE CLEANER NOZZLE



#### PW7106

1/4" Male NPT Stainless Steel Surface Cleaner Nozzle, 25 Degree, 10 GPM

#### 16-INCH WATER BROOM



#### PW7203

3 fixed spray nozzles on rolling spray bar. Great for cleaning and rinsing any flat surface. Offers shorter cleaning times, energy savings and ease of use.

#### PRESSURE WASHER ROTATING BRUSH



#### PW7205

Feathered rotating bristles to avoid scratching painted surfaces; made of high-quality materials

# **CHROME GUTTER CLEANER**



#### PW7206

12" Chrome Gutter Cleaner (Gooseneck) Attachment Coupled with 1/4" Brass Quick Coupler x 1/4" Plug

# **FIXED NYLON BRUSH**



#### PW7207

Inlet 1/4" male thread, 140 Degree, 3000 PSI

#### **SEALING TAPES**

4400155 (Packaged) 6311098 (Bulk)

1/2" x 100"



4400156 (Packaged) 6311099 (TT33) (Bulk) 1/2" x 300" PTFE Thread



4400157 (Packaged) 6311100 (Bulk)

1/2" x 600"



4400160 (Packaged) 6311102 (Bulk)

3/4" x 520"







MIL: T-27730A

#### Features:

- · Help create a secure seal
- . Thread Seal tape made with PTFE for longetivity.
- · Packaged on spool in convenient dispenser box
- · Suitable for plastic, brass, copper, aluminum, and iron pipping

#### YELLOW COLOR GAS PTFE THREAD SEALING TAPE

4400155 (Packaged) 6311105 (Bulk) 1/2" x 260"



MIL: T-27730A

4400942 (Packaged) 6311107 (Bulk)

1/2" x 260"









MIL: T-27730A

#### Features:

- · Help create a secure seal
- · Thread Seal tape made with PTFE for longetivity.
- · Packaged on spool in convenient dispenser box
- · Suitable for plastic, brass, copper, aluminum, and iron pipping



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Connecting A Changing World

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# INTERSTATE PNEUMATICS MANUFACTURING

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