HIGH PRESSURE SPRAYERS





STRAIGHT THROUGH QDS





NOZZLES



SPRAY GUNS AND WANDS





NOZZLES



OFFERED EXCLUSIVELY THROUGH MIDLAND



QUICK DISCONNECT NOZZLE

0-degree red tip nozzle, 15-degree yellow tip nozzle, 25-degree green tip nozzle, 40-degree white tip nozzle, and 65-degree black tip detergent nozzle. All nozzles are 4000 PSI and stainless steel, except for detergent nozzle, which is 600 PSI and brass. All Nozzles are rated for temperatures up to 300°F. Nozzles attach with 1/4" quick disconnect plug.











PART #	DEGREE OF SPRAY	GPM @ 4000PSI	
DX250030	0	3.0	
DX251530	15	3.0	
DX252530	25	3.0	
DX254030	40	3.0	
DX250040	0	4.0	
DX251540	15	4.0	
DX252540	25	4.0	
DX254040	40	4.0	
DX250050	0	5.0	
DX251550	15	5.0	
DX252550	25	5.0	
DX254050	40	5.0	
DX250060	0	6.0	
DX251560	15	6.0	
DX252560	25	6.0	
DX254060	40	6.0	
DX256500	65		

MEG NOZZLE

Available in 0-degree nozzle, 15-degree nozzle, 25-degree nozzle, or 40-degree nozzle. Nozzle sizes 3.0, 4.0, 5.0, 6.0 or 7.0. All nozzles are 7250 PSI 300°F, stainless steel and 1/4" male pipe thread.



PART #	DEGREE OF SPRAY	GPM @ 4000PSI	
DX140030MG	0	3.0	
DX141530MG	15	3.0	
DX142530MG	25	3.0	
DX144030MG	40	3.0	
DX140040MG	0	4.0	
DX141540MG	15	4.0	
DX142540MG	25	4.0	
DX144040MG	40	4.0	
DX140050MG	0	5.0	
DX141550MG	15	5.0	
DX142550MG	25	5.0	
DX144050MG	40	5.0	
DX140060MG	0	6.0	
DX141560MG	15	6.0	
DX142560MG	25	6.0	
DX144060MG	40	6.0	
DX140070MG	0	7.0	
DX141570MG	15	7.0	
DX142570MG	25	7.0	
DX144070MG	40	7.0	

QUICK DISCONNECT NOZZLE 5-PIECE KIT

PART #	GPM @ 4000PSI	
DX259520	2.0	
DX259530	3.0	
DX259540	4.0	
DX259550	5.0	
DX259560	6.0	
DX259570	7.0	



SWIVELS



OFFERED EXCLUSIVELY THROUGH WIDLAND



RUBBER-TIP TURBO NOZZLE

Rubber tip, rotating turbo nozzle, 1/4" NPT with steel male quick disconnect plug adaptor, rated for temperatures up to 300°F.



PART #	PSI	GPM @ 4000PSI	
DX722530	2500	3.0	
DX722540	2500	4.0	
DX722550	2500	5.0	
DX722560	2500	6.0	
DX723230	3200	3.0	
DX723240	3200	4.0	
DX723250	3200	5.0	
DX723260	3200	6.0	
DX724030	4000	3.0	
DX724040	4000	4.0	
DX724050	4000	5.0	
DX724060	4000	6.0	
DX725030	5000	3.0	
DX725040	5000	4.0	
DX725050	5000	5.0	
DX725060	5000	6.0	

STAINLESS STEEL LIVE SWIVEL

MxF straight through live swivel, NBR or Viton seal, 416 SS, 10.6 gpm, 180F max, 3500 PSI



PART #	SEAL	SIZE	
DX60021	NBR	1/4"	
DX60022	NBR	3/8"	
DX60023	NBR	1/2"	
DX60021V	Viton	1/4"	
DX60022V	Viton	3/8"	
DX60023V	Viton	1/2"	

THERMAL RELIEF VALVE

140F Thermal Relief Valve, Brass, 300 PSI

Attaches directly to pump



PART #	SIZE	
DX35TR25	1/4"	
DX35TR38	3/8"	

90° BOOM SWIVEL

Male x Female 90° Boom swivel, Stainless Steel, 5000 PSI, 7GPM, 300°F



PART #	SIZE	
DX60092	3/8"	

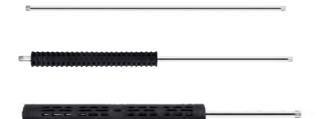
SPRAYERS



OFFERED EXCLUSIVELY THROUGH WIDE

CHROMED STEEL WAND

1/4" MNPT x 1/4" Extension Wands, 10.5 GPM, 300F



	PART #	SIZE	GRIP	
	DX4324	24"	No Grip	
Ī	DX4336	36"	No Grip	
ı	DX4424	24"	Molded Grip	
Ī	DX4436	36"	Molded Grip	
	DX4524VG	24"	Vented Grip	
Ī	DX4536VG	36"	Vented Grip	

SPRAY GUN

Rear entry spray gun, 4000 PSI, 7 GPM, 212F max, inlet 3/8", outlet 1/4"



PART #	PRESSURE	FLOW	TEMPERATURE	
DX5090	4000	7	212	
DX5022	4000	6.6	300	
DX5005	5075	10.5	300	

WEEPING SPRAY GUN

Rear entry spray gun, weeping, 5000 PSI, 10.5 GPM, 300F, , inlet 3/8", outlet 1/4"

Weep style spray guns allow for a continuous flow of water by way of a small hole in the bottom of the gun that produces a slight leak, or a weeping effect. This helps prevent lines freezing in cold weather or scalding water temperatures in hot weather that could damage the pumps.



PARI#	
DX5006	

SPRAY GUN WITH EXTENSION*

Rear entry spray gun with 12" extension, 4000psi, 7gpm, 300F max, inlet 3/8", outlet M22



SPRAY GUN WITH EXTENSION*

Rrear entry spray gun with 12" extension, 5075psi, 10.5gpm, 300F max, inlet 3/8", outlet M22



PART #	
DX5197	

*Requires a 86-005 for MEG Nozzle and a 86-005 & 86-030 for QD Nozzle

COUPLERS/PLUGS

HIGH PRESSURE SPRAYER

QUICK DISCONNECTS

- Brass couplers have brass bodies and brass valves, 8 steel locking balls, Buna-N seal, and stainless steel springs
- Stainless steel couplers have stainless steel bodies, 8 stainless steel locking balls, Buna-N seal, and stainless steel springs
- Plugs are steel with green blue zinc plating or stainless steel
- Straight through design means there is no positive shut-off after disconnect
- Fully interchangeable with Parker, Hansen, Foster and Adams
- Use with liquids, hydraulic service, compressed air, gases, water and vacuum
- Ideal for applications such as high pressure water, steam washers, and carpet cleaners
- Max. Temp. 212°F for Couplers/ 300°F for Plugs
 Max Flow: 10.5 GPM

STRAIGHT THROUGH STYLE

MALE BRASS COUPLERS



PART #	BODY SIZE	THREAD SIZE	PSI	
86030	1/4	1/4	4000	
86031	3/8	3/8	4000	
86032	1/2	1/2	4000	

FEMALE BRASS COUPLERS



PART #	BODY SIZE	THREAD SIZE	PSI	
86035	1/4	1/4	4000	
86036	3/8	3/8	4000	
86037	1/2	1/2	4000	

MALE STAINLESS STEEL COUPLERS



PART #	BODY SIZE	THREAD SIZE	PSI	
86030SS	1/4	1/4	6000	
8603155	3/8	3/8	6000	

FEMALE STAINLESS STEEL COUPLERS



PART #	BODY SIZE	THREAD SIZE	PSI	
86035SS	1/4	1/4	6000	
86036SS	3/8	3/8	6000	

MALE STEEL PLUGS



PART #	BODY SIZE	THREAD SIZE	PSI	
86040	1/4	1/4	4000	
86041	3/8	3/8	4000	
86042	1/2	1/2	4000	

FEMALE STEEL PLUGS



PART #	BODY SIZE	THREAD SIZE	PSI	
86045	1/4	1/4	4000	
86046	3/8	3/8	4000	
86047	1/2	1/2	4000	

MALE STAINLESS STEEL PLUGS



PART #	BODY SIZE	THREAD SIZE	PSI	
86040SS	1/4	1/4	6000	
86041SS	3/8	3/8	6000	

FEMALE STAINLESS STEEL PLUGS



PART #	BODY SIZE	THREAD SIZE	PSI	
86045SS	1/4	1/4	6000	
86046SS	3/8	3/8	6000	

COUPLERS/KNOBS

HIGH PRESSURE SPRAYER

MOLDED GRIP MALE BRASS COUPLER



PART #	THREAD SIZE	THREAD SIZE	PSI	
86030RG	1/4	1/4	4000	
86031RG	3/8	3/8	4000	

MOLDED GRIP FEMALE BRASS COUPLER



PART #	THREAD SIZE	PLUG	PSI	
86035RG	1/4	1/4	4000	
86036RG	3/8	3/8	4000	

M22 SCREW TYPE X MNPT



PART #	THREAD SIZE	MALE	PSI	
86001	M22	1/4	4000	
86002	M22	3/8	4000	

M22 SCREW TYPE X FNPT



PART #	THREAD SIZE	FEMALE SIZE	PSI	
86005	M22	1/4	4000	
86006	M22	3/8	4000	

INSULATED KNOB

M22 INSULATED KNOB X MNPT



PART #	THREAD SIZE	MALE SIZE	PSI	
86012	M22	1/4	4000	
86013	M22	3/8	4000	

M22 INSULATED KNOB X FNPT



PART #	THREAD SIZE	FEMALE SIZE	PSI	
86017	M22	1/4	4000	
86018	M22	3/8	4000	

M22 X M22 FNPT



PART #	THREAD SIZE	THREAD SIZE	PSI	
86022	M22	M22	4000	

M22 INSULATED KNOB X QC PLUG



PART #	THREAD SIZE	PLUG	PSI	
86020	M22	3/8	4000	

PNEUMATICS



QUICK DISCONNECTS



- Universal
- ARO 210
- Lincoln
- Industrial
- Automotive
- ST Series High Flow

BREATHER VENTS, MUFFLERS







- Mufflers
- Snubbers
- In-line filters
- Breather vents
- Control valves
- Manifolds

PNEUMATIC ACCESSORIES



- Kits NEW
- Tire gauge
- · Tank and vent valves
- Blow guns
- Air chucks
- Inflators

GAUGES



- Lower mount & center mount
- Water test
- Syphons

PRICING FILE AVAILABLE ONLINE





INDUSTRIAL INTERCHANGE

- Couplers are brass or plated steel body with brass or steel valves, 6 steel locking balls, NBR seal and stainless steel springs
- 6 Steel locking balls (1/2" body size has 8 steel locking balls)
- Plugs are brass or steel with green blue zinc plating
- Industry standard design for compressed air, water, grease, paint, limited vacuum and limited gases
- Manual retract for connecting and disconnecting
- Maximum working pressure is 250 PSI

BRASS FEMALE COUPLER



THREAD SIZE	BODY SIZE	PART#
 1/4"	1/4"	28540
 3/8"	1/4"	28541

BRASS MALE COUPLER



THREAD SIZE	BODY SIZE	PART#
 1/4"	1/4"	28552
 3/8"	1/4"	28553

STEEL FEMALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28540S	1/4"	1/4"	
28541S	1/4"	3/8"	
98810	3/8"	1/4"	
98811	3/8"	3/8"	
98812	3/8"	1/2"	
99812	1/2"	1/2"	

STEEL MALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28552S	1/4"	1/4"	
28553S	1/4"	3/8"	
98823	3/8"	1/4"	
98824	3/8"	3/8"	
98825	3/8"	1/2"	
99825	1/2"	1/2"	
99826	1/2"	3/4"	

BRASS HOSE ID COUPLER



BARB SIZE	BODY SIZE	PART#
 1/4"	1/4"	28562
 3/8"	1/4"	28564

STEEL HOSE ID COUPLER



PART#	BODY SIZE	BARB SIZE	
28562S	1/4"	1/4"	
28564S	1/4"	3/8"	
98840	3/8"	1/4"	
98841	3/8"	3/8"	
99841	1/2"	3/8"	
99843	1/2"	1/2"	

BRASS PUSH-ON HOSE COUPLER



PART#	BODY SIZE	BARB SIZE	
28565	1/4"	1/4"	
28566	1/4"	3/8"	

INDUSTRIAL

PNEUMATICS

STEEL PUSH-ON HOSE COUPLER



PART#	BODY SIZE	BARB SIZE	
28565S	1/4"	1/4"	
28566S	1/4"	3/8"	
98842	3/8"	3/8"	

STEEL MALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28545	1/4"	1/8"	
28546	1/4"	1/4"	
28547	1/4"	3/8"	
98814	3/8"	1/4"	
98815	3/8"	3/8"	
99816	1/2"	1/2"	
99817	1/2"	3/4"	

STEEL FEMALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28533	1/4"	1/8"	
28534	1/4"	1/4"	
28535	1/4"	3/8"	
98801	3/8"	1/4"	
98802	3/8"	3/8"	
99803	1/2"	1/2"	
99804	1/2"	3/4"	

BRASS MALE PLUG



THREAD SIZE	BODY SIZE	PART#	
 1/4"	1/4"	28546B	

BRASS FEMALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28534B	1/4"	1/4"	

STEEL HOSE ID PLUG



PART#	BODY SIZE	BARB SIZE	
28557	1/4"	1/4"	
28559	1/4"	3/8"	
98828	3/8"	3/8"	
99828	1/2"	3/8"	
99830	1/2"	1/2"	

STEEL PUSH-ON HOSE PLUG



BARB SIZE	BODY SIZE	PART#
 1/4"	1/4"	28558
 3/8"	1/4"	28561
 3/8"	3/8"	98830

STEEL SWIVEL MALE PLUG



PART#	BODY SIZE	THREAD SIZE	
320065	1/4"	1/4"	

UNIVERSAL PNEUMATICS

UNIVERSAL SERIES COUPLERS

- Automatic Coupler means flow will cut off automatically at time of disconnect
- Brass Couplers have brass body and brass sleeve with brass valve, 6 steel locking balls, NBR seal and 6 stainless steel springs.
- Stainless Steel Couplers have stainless steel body and stainless steel sleeve with stainless steel valve, 6 steel locking balls, FKM seal, and stainless steel springs
- Coupler compatible with ARO 210, Parker Interchange and Industrial Interchange plugs
- Maximum working pressure is 250 PSI

BRASS MALE COUPLER



THREAD SIZE	BODY SIZE	PART#
 1/4"	1/4"	28579
 3/8"	1/4"	28589

BRASS FEMALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28560	1/4"	1/4"	

BRASS HOSE ID COUPLER



PART#	BODY SIZE	BARB SIZE	
28690	1/4"	1/4"	
28691	1/4"	3/8"	

STAINLESS STEEL MALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28579SS	1/4"	1/4"	

STAINLESS STEEL FEMALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28560SS	1/4"	1/4"	

STAINLESS STEEL INDUSTRIAL MALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28546SS	1/4"	1/4"	

STAINLESS STEEL INDUSTRIAL FEMALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28534SS	1/4"	1/4"	

ARO 210 INTERCHANGE

PNEUMATICS

ARO 210 INTERCHANGE

- Couplers have brass bodies and brass valves, 6 steel locking balls, NBR seal, and stainless steel springs
- Plugs are steel with green blue zinc plating
- Couplers have a full opening tubular valve for maximum flow and a built-in sleeve guard to minimize accidental disconnect
- Maximum working pressure is 250 PSI

MALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28592	1/4"	1/8"	
28593	1/4"	1/4"	
28594	1/4"	3/8"	

FEMALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28583	1/4"	1/8"	
28584	1/4"	1/4"	
28585	1/4"	3/8"	

HOSE ID COUPLER



	PART#	BODY SIZE	BARB SIZE	
	28601	1/4"	1/4"	
Ī	28603	1/4"	3/8"	

MALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28586	1/4"	1/8"	
28587	1/4"	1/4"	

FEMALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28578	1/4"	1/4"	

HOSE ID PLUG



PART#	BODY SIZE	BARB SIZE	
28595	1/4"	1/4"	
28597	1/4"	3/8"	



USE OUR TEXT LINE 855-609-3729 TO COMMUNICATE WITH MIDLAND MORE CONVENIENTLY



AUTOMOTIVE/ PARKER INTERCHANGE (Tru-Flate)

- Brass couplers are brass bodies with brass valves, 6 steel locking balls, NBR seal, and stainless steel springs. Steel couplers are steel bodies with steel valves, 6 stainless steel locking balls, NBR seal, and stainless steel springs.
- Plugs are brass or steel with green blue zinc plating
- Unique design has been field proven as a long-lasting, high performance coupling especially when used with pneumatic tools
- Maximum working pressure is 300 PSI

BRASS MALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28515	1/4"	1/8"	
28516	1/4"	1/4"	
28517	1/4"	3/8"	

BRASS FEMALE COUPLER



THREAD SIZE	BODY SIZE	PART#	
 1/4"	1/4"	28507	
 3/8"	1/4"	28508	

STEEL MALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28516S	1/4"	1/4"	
28514S	3/8"	1/4"	
28519S	3/8"	3/8"	

STEEL FEMALE COUPLER



PART#	BODY SIZE	THREAD SIZE	
28507S	1/4"	1/4"	
28525S	3/8"	1/4"	
28526S	3/8"	3/8"	

BRASS MALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28510B	1/4"	1/4"	

BRASS FEMALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28501B	1/4"	1/4"	

STEEL MALE PLUG



PART#	BODY SIZE	THREAD SIZE	
28509	1/4"	1/8"	
28510	1/4"	1/4"	
28511	1/4"	3/8"	
28512	3/8"	1/4"	
28513	3/8"	3/8"	

STEEL FEMALE PLUG



PAR1	"# E	BODY SIZE	THREAD SIZE	
2850	0	1/4"	1/8"	
2850)1	1/4"	1/4"	
2850)2	1/4"	3/8"	
2850	3	3/8"	1/4"	
2850	14	3/8"	3/8"	

AUTOMOTIVE/ PARKER INTERCHANGE

PNEUMATICS

HOSE ID COUPLER



PART#	BODY SIZE	BARB SIZE	
28528	1/4"	1/4"	
28530	1/4"	3/8"	
28536	3/8"	1/4"	

HOSE ID PLUG



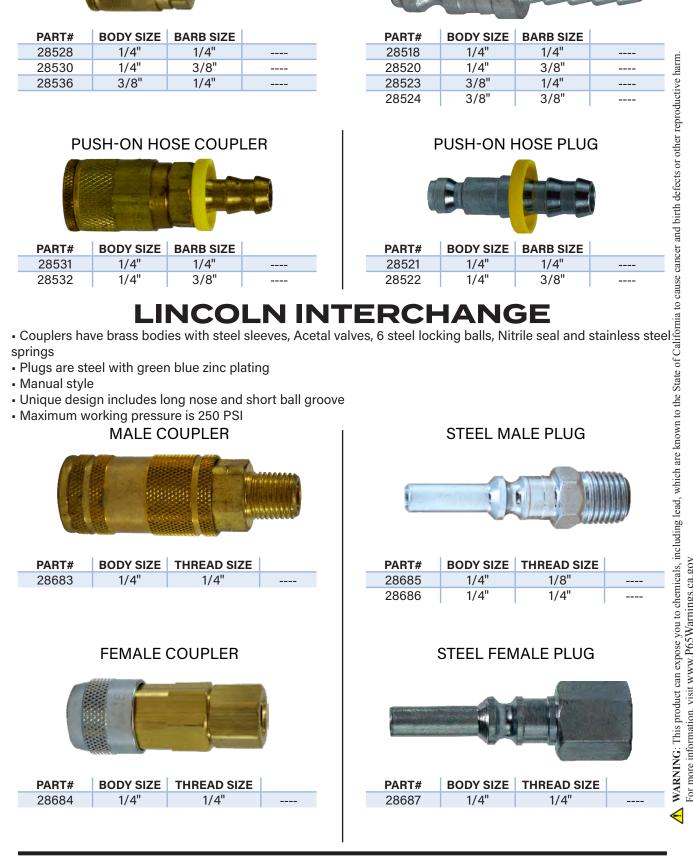
PART#	BODY SIZE	BARB SIZE	
28518	1/4"	1/4"	
28520	1/4"	3/8"	
28523	3/8"	1/4"	
28524	3/8"	3/8"	



PART#	BODY SIZE	BARB SIZE	
28531	1/4"	1/4"	
28532	1/4"	3/8"	



BARB SIZE	BODY SIZE	PART#
 1/4"	1/4"	28521
 3/8"	1/4"	28522



PART#	BODY SIZE	THREAD SIZE	
28683	1/4"	1/4"	



PART#	BODY SIZE	THREAD SIZE	
28685	1/4"	1/8"	
28686	1/4"	1/4"	



PART#	BODY SIZE	THREAD SIZE	
28684	1/4"	1/4"	



PART#	BODY SIZE	THREAD SIZE	
28687	1/4"	1/4"	

For more information, visit www.P65Warnings.ca.gov

ST SERIES...HIGH FLOW

SPECIFICATIONS

Brass - Coupler & Steel Plug			
Temperature	-40° to 250°		
Range			

- Non-valved couplings for applications where maximum flow is required.
 Ideal for applications such as high pressure water and steam washers,
 carpet cleaners and mold coolant lines. They are often used in food processing, on fluid and dye transfer lines.
- Standard seals are Buna-N (Nitrile).

MALE PIPE COUPLER

BRASS



BODY & THREAD SIZE	
1/8"	
1/4"	
3/8"	
1/2"	
3/4"	
1"	
	1/8" 1/4" 3/8" 1/2" 3/4"

FEMALE PIPE COUPLER

BRASS



BODY & THREAD SIZE	
1/8"	
1/4"	
3/8"	
1/2"	
3/4"	
1"	
	1/8" 1/4" 3/8" 1/2" 3/4"

MALE PLUG



PART #	SIZE	
28675	1/8"	
28639	1/4"	
28640	3/8"	
28676	1/2"	
28677	3/4"	

FEMALE PLUG

STEEL



PART #	SIZE	
	0	
28688	1/8"	
28619	1/4"	
28620	3/8"	
28679	1/2"	
28680	3/4"	
28681	1"	

MOLD COOLANT-LINE QUICK COUPLERS

OPERATING PRESSURE:

200 PSIG (14.06 Kg/sq. cm)

Standard Seal:

SILICONE: -90°F to 400°F (-68°C to + 205°C)

MIDLAND coolant couplers are engineered for optimum speed and performance in connecting coolant lines to molds used for thermoplastic, thermosetting, blow molding, diecasting and on other types of tooling and equipment utilizing a constant fluid flow pumped through cooling channels.







MALE PLUG (BRASS)

1/4" BASIC SIZE

В	Α	SIZE	PART #
 0.69	0.69	1/8"	29900
 0.94	0.84	1/4"	29901
 0.97	1.00	3/8"	29902

3/8" BASIC SIZE

	PART #	SIZE	Α	В	
ĺ	29906	1/4"	1.00	0.94	
	29907	3/8"	1.00	1.13	
i	29908	1/2"	1.81	1.25	

1/2" BASIC SIZE

PART #	SIZE	Α	В	
29911	1/2"	1.25	1.50	
29912	3/4"	1.50	1.56	

FEMALE PLUG (STEEL)

1/4" BASIC SIZE

PART #	SIZE	
29903	1/8"	
29904	1/4"	
29905	3/8"	

3/8" BASIC SIZE

PART #	SIZE	
29909	1/4"	
29910	3/8"	

1/2" BASIC SIZE

1/2 DASIC SI	<u> </u>	
PART #	SIZE	
29913	1/2"	
29914	3/4"	

MINI TYPE QUICK DISCONNECTS

MALE COUPLER



PART #	SIZE	
28605	1/8"	

MIDLAND

FEMALE PLUG



PART #	SIZE	
28608	1/8"	

Fax 1-800-877-5391

MUFFLERS/ VENTS

PNEUMATICS

BRASS MUFFLERS

Materials: Body: Brass

Element: Sintered Bronze

Max Operating Pressure: 300PSI Temperature: 35° to 300°F

- · Application: Designed to diffuse Air & Muffler noise to acceptable levels within OSHA noise requirements.
- Used on exhaust ports, valves, cylinders and air tools.
- Construction: Porous sintered bronze 40 micron filter element secured to a brass body



PART #	SIZE	
300020	10/32"	
300021	1/8"	
300022	1/4"	
300023	3/8"	
300024	1/2"	
300026	3/4"	
300028	1"	

40 Micron element

STAINLESS MUFFLERS





Materials:

Body: 303 Grade Stainless Steel Element: 316 Grade Stainless Steel Max Operating Pressure: 300PSI

Temperature: 35° to 392°F

PART #	SIZE	
300031	10/32"	
300032	1/8"	
300033	1/4"	
300034	3/8"	
300035	1/2"	
300036	3/4"	
300037	1"	

BRASS BREATHER VENT



Materials:

Body: Brass

Element: Sintered Bronze Max Operating Pressure: 150PSI Temperature: 35° to 300°F

- Application: Prevents Dirt and Foreign Particles from Entering Ports Open to Atmosphere. Typically used on Acting Cylinders
- · Additional Use is Vacuum Relief or Pressure Equalization on Storage Vessels or Tanks
- Construction: Porous Sintered Bronzed 40 Micron Filter Element Secured to a brass body

PART #	SIZE	
300000	10-32"	
300001	1/8"	
300002	1/4"	
300003	3/8"	
300004	1/2"	
300006	3/4"	
300008	1"	

40 Micron element

STAINLESS BREATHER VENT





Materials:

Body: 303 Grade Stainless Steel Element:316 Grade Stainless Steel Max Operating Pressure: 150PSI

Temperature: 35° to 390°F

PART #	SIZE	
300014	1/8"	
300015	1/4"	
300017	3/8"	
300018	1/2"	
300019	3/4"	
300007	1"	

PRESSURE SNUBBER





Materials: Body: Brass

Element: Sintered Bronze

- Element: Sintered Bronze

 Max Operating Pressure: 9000PSI

 Temperature: 35° to 300°F

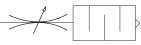
 Applications: Protect pressure instruments from sudden pressure surges and fluctuations providing more accurate gauge readings

 Construction: Solid brass housing with po-
- rous bronze element
- · Can be used for mini in-line filters
- 5 different porosity elements per package. allows each user to adjust snubbing capacity for the specific application

ı				
	PART #	SIZE	POROSITY	
	28354	1/4"	40 um	
	28353	1/4"	30 um	
	28352	1/4"	25 um	
	28351	1/4"	20 um	
	28350	1/4"	10 um	

Recor	Recommended Element Porosity		
Rating			
Rating	Color	Recommended	
Application			
40 um	None	Viscous Fluids (over	
500 ssu) `			

SPEED CONTROL VALVE



Materials: Body: Brass

Element: 40 Micron Sintered Bronze Max Operating Pressure: 300PSI Temperature: 35° to 300°F

- Application: Provide infinite variation of metering air flow at acceptable sound levels on air valve exhaust ports with complete safety
- The speed of an operating cylinder or air tool may be increased or decreased with the adjusting screw, the final position is locked in place by a lock nut
- · Objectionable exhaust air noise is eliminated by the surrounding sleeve - 40 μm sintered bronze
- Brass Body
- Max operating pressure: 300PSI
- Operating temperature: 35° F to 300° F

PART #	SIZE	
940800	1/8"	
940801	1/4"	
940803	3/8"	
940804	1/2"	
940805	3/4"	
940806	1"	



to chemicals, including Chromium, which are known to the State of California to cause cancer and birth defects or other



VALVES/ MUFFLERS/ FILTERS

PNEUMATICS

STAINLESS SPEED CONTROL VALVE



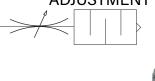
70 Micron filter element

Materials:

Body: 303 Grade Stainless Steel Element: 316 Grade Stainless Steel Max Operating Pressure: 300PSI Temperature: 35° to 392°F

PART #	SIZE	
940810	1/8"	
940811	1/4"	
940812	3/8"	
940813	1/2"	
940814	3/4"	
940815	1"	

MUFFLER W/FLOW ADJUSTMENT



Materials:

Body: Brass

Element: Sintered Bronze Max Operating Pressure: 300PSI Temperature: 35° to 300°F

PART #	SIZE	
28379	1/8"	
28380	1/4"	
28381	3/8"	
28382	1/2"	

HIGH FLOW ALUMINUM MUFFLER

· hole pattern



Materials: Body: Aluminum

Element: 50 Mesh Stainless Steel Max Operating Pressure: 300PSI Temperature: 35° to 160°F

PART #	SIZE	
940822	1/8"	
940823	1/4"	
940824	3/8"	
940825	1/2"	
940826	3/4"	
940827	1"	

HIGH FLOW STEEL MUF-



FLER

Materials: Body: Steel

Element: 50 Mesh Stainless Steel Max Operating Pressure: 300PSI Temperature: 35° to 160°F

PART #	SIZE	
28373	1/8"	
28374	1/4"	
28375	3/8"	
28376	1/2"	
28377	3/4"	
28378	1"	

NIPPLE INLINE FILTER





Materials: Body: Brass

Element: 40 Micron Sintered Bronze Max Operating Pressure: 300PSI Temperature: 35° to 300°F

PART #	SIZE	
940845	1/8"	
940846	1/4"	
940847	3/8"	
940848	1/2"	

ALUMINUM HIGH FLOW MUFFLER



Materials:

Body: Aluminum

Element: 50 Mesh Stainless Steel Max Operating Pressure: 300PSI Temperature: 35° to 160°F

- Slit pattern
- · Application: Used exhaust ports of Pneumatic valves or manifolds to reduce work area noise
- Construction: Aluminum body, 50 mesh self cleaning stainless steel screen corrosion resistant aluminum shell
- · High flow & minimal back pressure

PART #	SIZE	
28367	1/8"	
28368	1/4"	
28369	3/8"	
28370	1/2"	
28371	3/4"	
28372	1"	

REPAIRABLE AIR/ OIL INLINE







Materials:

Body: Anodized Aluminum Element: 40 Micron Sintered Bronze Max Operating Pressure: 300PSI Temperature: 35° to 200°F

- Application: Protect small air tools i.e. impact wrench grinders, screwdrivers and low pressure hydraulic applications
- · Construction: All anodized, lightweight aluminum housing
- · Can be installed directly before the air tool
- Features cleanable or replaceable 40 micron filter element

PART #	SIZE	
940840	1/8"	
940841	1/4"	
940842	3/8"	
940843	1/2"	
940844	3/4"	

PLASTIC HIGH FLOW MUF-**FLER**





Materials: Body: Black Nylon

Element:50 Mesh Stainless Steel Max Operating Pressure: 150PSI Temperature: 35° to 120°F

PART #	SIZE	
28363	1/8"	
28364	1/4"	
28365	3/8"	
28366	1/2"	

MANIFOLDS AND AIR REGULATORS

PNEUMATICS

MANIFOLDS

MANIFOLDS - ALUMINUM WITH BLACK ANODIZING

Materials:

Aluminum with black anodizing for corrosion resistance.

Specifications:

Max Operating Pressure: 1000PSI Temperature: -10° to 200°F

Media: Air and liquids compatible with materials of construction.

• Ports column = # of ports in top of manifold

THREADED PORTS

Part #	Ports		A - out		С	D	Е	F	G	Н	J	K	М	R
			NPT	NPT										
28450	4							1.5		3.25				
28452	6		1/8"	1/4"	1.00	0.50	0.75	3.00	0.17	4.75	0.70	0.50	0.88	0.15
28456	10							6.00		7.75				
28458	3							0.88		3.00				
28460	5							2.63		4.75				
28464	9		1/4"	3/8"	1.25	0.63	0.88	6.13	0.20	8.25	0.89	0.63	1.06	0.18
28465	10							7.00		9.13				
28467	3							1.13		4.25				
28468	4							2.25		5.38				
28469	5		3/8"	3/8"	1.25	1.00	1.13	3.38	0.20	6.50	0.89	0.63	1.56	0.18
28470	6							4.50		7.63				



No need to connect and disconnect every time you want to change tools. Supply 3 air tools from one outlet. These manifolds have one inlet with three 1/4 outlets.



PART #	SIZE	
320120	1/4" Inlet	
320121	3/8" Inlet	
320122	1/2" Inlet	
	three 1/4" Outlets	

AIR REGULATOR

- Rated for Inlet Pressrue up to 140PSI(10bar).
- Ambient and Fluid Tempreature:5~60°C(41~140°F)
- Port Threads:NPT
- Flow Capacity: See Below, at 0.7 Mpa Inlet Pressure and set at 0.5 Mpa.
- Assembly Bracket is included.

PART #	SIZE	GAUGE PORT	REGULATING RANGE	
AR2	1/4"	1/8	0.05~0.85Mpa(0.5~8.5kgf/cm2)(7.25psi~123psi)	





- Valves are manufactured to ASME standards and certified by the national board of boiler and pressure vessel inspectors.
- Bubble tight to 10% of set pop-off pressure.
- ASME safety valves are interchangeable with all other ASME valves of same size and pressure.
- Brass construction. Marked ASME, NB
- 1/ Blister card.



PART #	MALE NPT	POP-OFF PRESSURE	AIR FLOW	
87001	1/4"	70 PSI	70 CFM	
87002	1/4"	125 PSI	120 CFM	
87003	1/4"	150 PSI	140 CFM	
87004	1/4"	200 PSI	170 CFM	

Note: Valve resets after pressure drops 50%

NON-CODED SAFETY RELIEF VALVES

- Non-coded safety valves are constructed of the same materials as the AMSE safety valves but are not national board certified and cannot be used on applications requiring ASME components.
- Valves are equipped with a lift ring for instant relief and are staked at the factory at the pre set pop-off pressure.
- Marked ASME, UV, NB



PART #	MALE NPT	POP-OFF PRESSURE	
87008	1/4"	125 PSI	
87009	1/4"	150 PSI	

Warning: These valves are not to be used on compressors with a capacity over 15 CFM or 3 HP or 12 gallon storage tank.

COMPRESSOR TANK CHECK VALVES

- Used in compressor tanks to prevent air volume and pressure from escaping back into compressor heads while the compressor is not operating.
- Brass body with Teflon poppet.
- 1/8" Female NPT side port for pressure switch application.
- Maximum working pressure: 450 PSI
- Maximum temperature: 400°F



PART #	TANK BUNG HOLE SIZE	COMPRESSOR AIR LINE SIZE	SCFM	
87020	1/2" NPT Male	3/8" Tube Com- pression male	20	
87021	1/2" NPT Male	1/2" Tube Compres- sion male	20	



87023	1/2" NPT Male	1/2" NPT Female	20	



GO ONLINE TO UPLOAD YOUR LOGO TO UTILIZE ALL OF OUR CUSTOMIZABLE TOOLS!



tank valves

BRASS BICYCLE PUMP FITTING

Screw on swivel chuck for most hand operated tire pumps. Buna-N-Seal • Deflator



PART #	SIZE	
32782	3/16"	

INFLATOR INT x 3/16 PART # SIZE 32783 3/16" ----

PNEUMATIC SLIDE VALVE

- Max Operating Pressure: 200 psig
- Temperatures:-20°F to +200°F

Manually operated slide valves provide simple on/off airflow control. They can be mounted horizontally, vertically or at any angle.

Open Position



MALE X FEMALE

HEX	L	SIZE	PART #
 9/16"	2.15	1/8"	20780

INT = Inflation needle thread .305 in. OD x 32 threads per inch (see page 371)

TANK & VENT VALVES

Three standard styles of valve bodies, complete with short core, for air lifts, water pumps, vacuum, pressurized containers, air jacks, and other pneumatic devices.

REGULAR: 300 PSI and cracking pressure 80 PSI

1/8" NPT - .9" LONG SPRING CORE

7/16" Hex 1/8 x INT



PART #	SIZE	
46620	1/8	

1/8" NPT 1.207"LONG SPRING CORE

7/16" Hex 1/8 x INT

PART #	SIZE	
46621	1/8	

1/4" NPT 1.46" LONG SPRING CORE



TANK VALVE ACCESSORIES

BLACK PLASTIC CAP



SHORT NICKEL PLATED DOME CAP

Dome skirted type



Inflation needle thead

PART #46631 ----

This product can expose you to chemicals, including lead, which are known to the State of California to cause cancer www.P65Warnings.ca.gov WARNING:

and birth defects or other reproductive harm. For more information, visit

reproductive harm. For more information, visit

150 PSI

including lead, which are known to the State of California to cause cancer and birth defects or other

BLOW GUNS/ NOZZLES

PNEUMATICS

COMPACT BLOW GUN W/RUBBER TIP

- · Includes One Rubber Tip and One Safety Tip
- · Zinc Alloy Body
- 1/4" FPT Inlet
- Maximum 150 psi (Recommended Working Pressure 90-120 psi)
- · Safety Tip Limits Air Pressure to 30 psi When Dead-Ended per OSHA requirement
- · Maximum 87 dba
- 1/8" Outlet



PART #	SIZE	
320053	1/4"	

SAFETY BLOW GUN

- · Heavy-Duty Design
- · Internal Safety Valve that Limits Air Pressure to Less than 30 psi When dead-ended per OSHA
- Aluminium Alloy Body
- 1/4" FPT Inlet
- Maximum 150 psi (Recommended Working Pressure 90-120 psi)
- · Safety Tip Limits Air Pressure to 30 psi When Dead-Ended per OSHA Requirement
- Maximum 87 dba
- 1/8" Outlet

e	,

PART #	SIZE	
320054	1/4"	

SAFETY BLOW GUN

- N/P steel handle with plastic sleeve
- Brass Valve
- · Zinc body
- Aluminum nozzle



PART #	SIZE	
320050	1/4" Inlet	
E114 E1 134	401 20420AD C1	49 D204 30 647E

COMPACT BLOW GUN

- · With standard tip and safety tip
- · Zinc Alloy Body
- 1/4" FPT Inlet
- Maximum 150 psi (Recommended Working Pressure 90-120 psi)
- · Safety Tip Limits Air Pressure to 30 psi When Dead-Ended per **OSHA** Requirement
- Maximum 87 dba

PART #	SIZE	
320055	1/4"	

PISTOL GRIP BLOW GUN

- · Lightweight, Ergonomic Design
- Delrin® Body
- Trigger Air Flow Control
- 1/4" FPT Inlet
- 3" Nozzle Ideal for Tight Spaces
- Recommended Working Pressure 90-120 psi
- Maximum 87 Dba

PART #	SIZE	_
320036	1/4"	

PISTOL GRIP BLO-GUN

Material

- · Body: POM (engineering plastic)
- · Nozzle: nickel plated carbon steel
- Blue Handle Color

Features

- · Simple construction, economic
- · Global thread connection
- · Durable and versatile applications
- 4 inch nozzle

PART #	SIZE	
320035	1/4"	

RUBBER TIPPED NOZZLE



MAKES POSITIVE SEAL BETWEEN GUN AND FUEL LINE OR OTHER OPENINGS. USE ONLY ON AIR LINE

PART #	THREAD SIZE	
320070	1/8 - 27	

51-521 2058 D201RT 411R



HIGH FLOW SAFETY NOZZLE

WEETS OSHA REGULATIONS OF 30 PSI MAXIMUM NOUTLET PRESSURE WHEN LINE PRESSURE IS 150 PSI A MEETS OSHA REGULATIONS OF 30 PSI MAAIMOM 30 OUTLET PRESSURE WHEN LINE PRESSURE IS 150 PSI BOR LESS. HAS AN AIR PRESSURE BYPASS WHICH PREVENTS BUILD UP OF TIP PRESSURE EVEN IF NOZZLE IS BLOCKED. ADAPTS TO ANY BLOW GUN WITH A 1/8" NPT NOZZLE PORT

PART #	SIZE	
320075	1/8 MIP x Female Neelde Thread	

51-338 SST10 411BT 2056

www.P65Warnings.ca.gov

PART #

320021

320022

320023

tire gauges

M - TIRE GAUGE

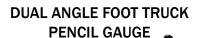
HEAVY DUTY DUAL FOOT TIRE GAUGE

HEAD

Metal

Plastic

Metal



PRESSURE RANGE

20-120psi

10-120psi

20-120psi

320-021

320-022

320-023

BAR(PSI/KPA)	
4 sided plastic	
4 sided plastic	

INFLATION NEEDLE



· See thread note below

INCREMENT

2 psi

2 psi

2 psi

PART #
320095

1 PIECE BLOW GUN TAPERED NOZZLE



PART #	SIZE	
320076	NT	

1 PIECE BLOW GUN STANDARD NOZZLE



PART #	SIZE	
320077		

VOLUME REGULATOR



PART #	FIP X MIP	
46615	1/4	

What size thread is an inflation needle (INT)?

Metric: 7.7mm OD, thread reoot diameter is 6.9mm x 0.794 pitch English: 0.305 OD, threadroot diameter 0.302 in x 32 tpi (threads per inch)

1 PIECE DIAL TIRE GAUGE

BODY

Metal

Metal

Metal



4 sided plastic

PART# 320410

1 PIECE EXTENSION



PART #	SIZE	
320080	NT	

1 PIECE BLOW GUN ADAPTER



PART#	SIZE	
320078	Female NT x 1/8 MPT	

NYLON COIL AIR HOSE

- 200 psi working pressure
- 4:1 Safety factor (burst vs working pressure)
- · Spring end sleeves to prevent kinking
- 1/4 MPT Brass fittings on both ends
- Temperature range 32°F to 120°F
- · Packaged for retail sale





PART #	DESCRIPTION	SIZE	
307030	25'	1/4" NPT	
307031	50'	1/4" NPT	

foot chucks

HEX BALL FOOT CHUCK



PART #		
46600	1/4 FPT Live Air	

MALE BALL FOOT CHUCK



PART #		
46605	1/4 MIP Live Air	

BALL FOOT CHUCK W/ 1/4 ID HOSE BARB



PART #		
46607	1/4 ID Live Air	

DUAL HEAD STRAIGHT AIR CHUCK



DUAL HEAD AIR CHUCK 1/4"FNPT, THE LENGTH IS 6.08", THE HEAD IS ZINC-ALLOY, AND THE NUT IS BRASS WITH CHROME PLATED.

PART #		
320000	1/4	

DUAL HEAD ANGLE FOOT AIR CHUCK



DUAL HEAD STRAIGHT FOOT AIR CHUCK 1/4"FNPT FOR INNER DUALS; BOTH ENDS LOCK ON VALVE CORE THREADS, THE LENGTH IS 6.66", THE HEAD IS ZINC-ALLOY, AND THE NUT IS BRASS WITH

PART #		
320005	1/4	

INFLATORS WITH GAUGE

INFLATOR/ GAUGE

320-010

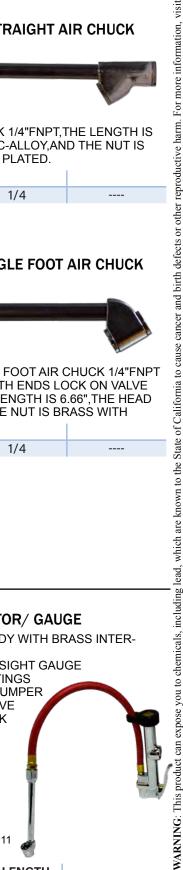
• RUGGED ZINC CAST BODY WITH BRASS INTER-NALS FOR LONG LIFE

- SOLID BRASS GAUGE BAR
- BUILT-IN AIR RELIEF VALVE



INFLATOR/ GAUGE

- RUGGED ZINC CAST BODY WITH BRASS INTER-NALS FOR LONG LIFE
- EASY TO VIEW BUILT-IN SIGHT GAUGE
- FULL SWIVEL HOSE FITTINGS
- PROTECTIVE RUBBER BUMPER • BUILT-IN AIR RELIEF VALVE
- 6"DUAL-FOOT AIR CHUCK



www.P65Warnings.ca.gov

3	20)-	0	1	•

PART#	PRESSURE RANGE	INCREMENT	INLET	HOSE LENGTH	
320010	10-120 psi	2 psi	1/4 FPT	12"	
320011	10-120 psi	2 psi	1/4 FPT	12"	

Fax 1-800-877-5391

AIR ACCESSORY SET

PNEUMATICS

16PCS-AIR ACCESSORY SET PART# 87-400



LIST PRICE: --

CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S

1pc-1/4"FNPT industrial coupler	28540
2pcs-1/4"FNPT industrial plugs	28534
2pcs-1/4"MNPT industrial plugs	28546
1pc-1/4" male connector	28212
1pc-1/4" double female connector	28059
1pc-ball foot chuck	46600
1pc-blow gun	320050
1pc-dial tire gauge	320410
1pc-tapered rubber tip	320070
1pc-blow gun safety nozzle	320075
1pc-blow gun tapered nozzle	320076
2pcs-inflation needles	320095
1pc-25ft, nylon recoil hose	307030

10PCS-AIR ACCESSORY SET PART# 87-402



LIST PRICE: —

CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S

	1pc-1/4"female connector	28059
Ī	1pc-blow gun safety nozzle	320075
	1pc-blow gun tapered nozzle	320076
	1pc-ball foot chuck	46605
	1pc-blow gun	320050
	1pc-1/4"FNPT industrial coupler	28540
	1pc-1/4" FNPT industrial plug	28534
	1pc-1/4"MNPT industrial plug	28546
	2pcs-inflation needles	320095

7PCS-AIR ACCESSORY SET PART# 87-404



LIST PRICE: --

CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S

1pc-blow gun rubber tip	320070
1pc-blow gun safety nozzle	320075
1pc-blow gun tapered nozzle	320076
1pc-extension	320080
1pc-blow gun	320050
2pcs-inflation needles	320095

11PCS-AIR ACCESSORY SET

PART# 87-406







LIST PRICE: -

CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S

00 0	
1pc-blow gun rubber tip	320070
1pc-blow gun safety nozzle	320075
1pc-blow gun tapered nozzle	320076
1pc-blow gun standard nozzle	320077
1pc-blow gun adapter	320078
1pc-hose&chuck assembly	320414
1pc-blow gun	320050
1pc-inflation needle	320095
1pc-1/4"FNPT industrial coupler	28540
1pc-1/4" FNPT industrial plug	28534
1pc-1/4"MNPT industrial plug	28546

AIR ACCESSORY SET

PNEUMATICS

17PCS-AIR ACCESSORY SET PART# 87-408



CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S

1pc-1/4" double female connector	50004
2pcs-1/4" double male connectors	54044
1pc-blow gun safety nozzle	320075
1pc-blow gun tapered nozzle	320076
1pc-dual-foot tire chuck	320005
1pc-tire gauge	320021
1pc-blow gun	320050
1pc-1/4" FNPT industrial coupler	28540S
2pcs-1/4" FNPT industrial plug	28534
4pcs-1/4" MNPT industrial plug	28546
2pcs-inflation needles	320095

12PCS-AIR ACCESSORY SET



LIST PRICE: —

CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S

1pc-blow gun safety nozzle	320075
1pc-blow gun tapered nozzle	320076
1pc-blow gun rubber nozzle	320070
1pc-ball foot tire chuck	46600
1pc-blow gun	320050
1pc-1/4"FNPT industrial coupler	28540
1pc-1/4" MNPT industrial coupler	28552
2pcs-1/4"FNPT industrial plug	28534B
2pcs-1/4"MNPT industrail plug	28546B
1pc-inflation needle	320095

CONTENTS OF BLISTER CARD PACKAGE

20PCS-AIR ACCESSORY SET PART# 87-412



LIST PRICE: -

COMPONENTS AND PART#'S

1pc-dual-foot tire chuck	320005	
1pc-tire gauge	320021	
1pc-blow gun rubber nozzle	320070	
1pc-blow gun adapter	320078	
1pc-1/4" double male connector	54044	
1pc-1/4" double female connector	50004	
1pc-blow gun safety nozzle	320075	
1pc-blow gun tapered nozzle	320076	
1pc-thread seal tape	982107	
1pc-blow gun	320050	
2pcs-1/4"FNPT industrial coupler	28540S	
2pcs-1/4"FNPT industrial plug	28534	
3pcs-1/4"MNPT industrial plug	28546	
2pcs-inflation needles	320095	
1pc-1/4"x 25Ft coil Nylon hose	307030	

QUICK DISCONNECT KITS

PNEUMATICS

1/4" X 1/4" NPT INDUSTRIAL 7PCS

PART# 87-414

CONTENTS OF BLISTER CARD PACKAGE

COMPONENTS AND PART#'S





2pc-1/4"x1/4" FNPT T I/M coupler	28540S
2pcs-1/4"x1/4" FNPT I/M plugs	28534
2pcs-1/4"x1/4"MNPT I/M plugs	28546
1pc-double 1/4" MNPT fitting	54044

LIST PRICE: -

1/4" X 1/4" NPT INDUSTRIAL 5PCS PART# 87-416

CONTENTS OF BLISTER CARD PACKAGE



COMPONENTS AND PART#'S 1pc-1/4"x1/4"FNPT I/M coupler 28540S 4pc-1/4"X1/4" MNPT I/M plug 28546

LIST PRICE: ---

1/4" X 1/4" NPT INDUSTRIAL 5PCS

PART# 87-418

CONTENTS OF BLISTER CARD PACKAGE

LIST PRICE: --

COMPONENTS AND PART#'S

1pc-1/4"x1/4"FNPT I/M coupler	28540S
1pc-1/4"x1/4"FNPT I/M plug	28534
1pc-1/4"X1/4" MNPT I/M plug	28546
1pc-double 1/4" MNPT fitting	54044

1/4" X 1/4" NPT INDUSTRIAL 3PCS

PART# 87-420

CONTENTS OF BLISTER CARD PACKAGE



COMPONENTS AND PART#'S

1pc-1/4"x1/4" FNPT I/M coupler	28540S
1pc-1/4"x1/4" FNPT I/M plug	28534
1pc-1/4"x1/4" MNPT I/M plug	28546

3/8" X 1/4" NPT AUTOMOTIVE 5PCS KIT

PART# 87-422

CONTENTS OF BLISTER CARD PACKAGE







LIST PRICE: --

COMPONENTS AND PART#'S

1pc-3/8"x1/4" FNPT Automotive coupler	28525S
2pcs-3/8"x1/4"MNPT Automotive plugs	28512
1pc-double 1/4"MNPT fitting	28212
1pc-double 1/4"FNPT fitting	28059

gauges

STANDARD DRY GAUGES

STEEL CASE

All the gauges supplied by Midland Industries. are designed for long, reliable service under rugged conditions. Typical applications include compressors, filter regulators, water pumps, beverage dispensing equipment, hydraulic and pneumatic systems, and other applications, where the media does not corrode brass. ALL CONNECTIONS ARE BRASS.



1-1/2" FACE 1/8" NPT LOWER MOUNT

PART #	PSI	
80501	0-15	
80502	0-30	
80503	0-60	
80504	0-100	
80505	0-160	
80506	0-200	

LOWER MOUNT



2" FACE 1/4" LOWER MOUNT

PART #	PSI	
80001	0-15	
80002	0-30	
80003	0-60	
80004	0-100	
80005	0-160	
80006	0-200	
80007	0-300	
80020	30-0 Vacuum	

• Plastic lens (window)



2-1/2" FACE 1/4" LOWER MOUNT

PART #	PSI	
80031	0-15	
80032	0-30	
80033	0-60	
80034	0-100	
80035	0-160	
80036	0-200	





1-1/2" FACE 1/8" NPT CENTER BACK MOUNT

PART #	PSI	
80511	0-15	
80512	0-30	
80513	0-60	
80514	0-100	
80515	0-160	
80516	0-200	



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PART #	PSI	
80301	0-15	
80302	0-30	
80303	0-60	
80304	0-100	
80305	0-160	
80306	0-200	
80307	0-300	



2-1/2" FACE 1/4" CENTER BACK MOUNT

PART #	PSI	
80331	0-15	
80332	0-30	
80333	0-60	
80334	0-100	
80335	0-160	
80336	0-200	

LIQUID FILLED GAUGES

STAINLESS CASE

Liquid filled gauges enhance the reliability and integrity of the measuring system for long periods. The glycerine filling helps dampen the effects of vibration and pulsation. It also lubricates the movement which extends the life of the gauge. ALL



1-1/2" FACE 1/8" LOWER MOUNT

PART #	PSI	
80601	0-15	
80602	0-30	
80603	0-60	
80604	0-100	
80605	0-160	
80606	0-200	



2-1/2" FACE 1/4" LOWER MOUNT

PART #	PSI	
80061	0-15	
80062	0-30	
80063	0-60	
80064	0-100	
80065	0-160	
80066	0-200	
80067	0-300	
80068	0-400	
80069	0-600	
80100	0-1000	
80101	0-1500	
80102	0-2000	
80103	0-3000	
80104	0-5000	
80105	0-10000	
80080	30-0 Vacu-	
	um	
80081	-30 to +30	



4" FACE 1/4" LOWER MOUNT

PART #	PSI	
80463	0-100	

Copper Alloy Wetted parts Polycarbonate window

·Liquid Filled Gauges with a stainless case are used for protection in harsh environments.

- Stainless Steel Case

- + 1.5% of span accuracy
- Temp. Range -104°F to 158°F

CENTER BACK MOUNT



1-1/2" FACE 1/8" CENTER BACK MOUNT

PART #	PSI	
80611	0-15	
80612	0-30	
80613	0-60	
80614	0-100	
80615	0-160	
80616	0-200	



2-1/2" FACE 1/4" CENTER BACK MOUNT

PART #	PSI	
80201	0-15	
80202	0-30	
80204	0-60	
80203	0-160	
80205	0-100	
80206	0-200	
80207	0-300	
80208	0-400	
80209	0-600	

GAUGES/SYPHON

PNEUMATICS

Water Test Gauge

0-300 PSI DIAL 3/4" FEMALE HOSE CONNECTION



PART #	FACE SIZE	
991249	2"	
991250	2-1/2"	

Water Test Gauge w/Lazy Hand (Maximum pointer)

2-1/2" GAUGE 0-300 PSI DIAL 3/4" FEMALE HOSE CONNECTION



Regular pressure hand pushes LAZY hand to peak operating or surge pressure point where it remains until you manually reset it. Excellent to determine if P/T valve is leaking from failure or if leaking is caused by surge of excessive pressures. (Attach gauge to Boiler Drain Valve overnight.) LAZY hand operates over entire gauge range of 0-300psi

PART #	
991251	

GAS TEST GAUGE

Pressure test residential and commerical pipe systems



PART #	FACE SIZE	
GT15	0-15	
GT30	0-30	
GT60	0-60	

BODY ONLY



PART #	FACE SIZE	
991259	3/4" FIP x 1/4" TAP	

SYPHON

BRASS

Syphons protect instruments from effects of hot pressure media commonly used in steam applications



PART #	SIZE	
995210	1/4" 90°	
995211	1/4" 180°	
995212	1/4" 270°	
995213	1/4" 360°	

STEEL

Syphons protect instruments from effects of hot pressure media commonly used in steam applications



PART #	SIZE	
995214	1/4" 90°	
995215	1/4" 180°	
995216	1/4" 270°	
995217	1/4" 360°	

TAPES/SEALANT

PNEUMATICS

PTFE THREAD SEAL TAPE

- Density 0.4
- Thickness 3.5 MIL
- Meets MIL specs T-27730A



PART #	SIZE	CASE QTY	
982107	1/2" x 260"	500	
982108	1/2" x 520"	500	
982109	3/4" x 260"	350	
982110	3/4" x 520"	350	
POP OUT COVERED SPOOL			

GREY STAINLESS STEEL

- Density 1.2
- Thickness 4MIL
- Meets MIL specs T-27730A & CID A-A 58092

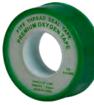


PART #	SIZE	CASE QTY	
982135	1/2" x 260"	250	
982136	1/2" x 520"	150	
982137	3/4" x 260"	150	
982138	3/4" x 520"	150	

YELLOW GAS LINE TAPE

GREEN OXYGEN TAPE

- Density 1.2
- Thickness 3.5MIL
- Meets MIL specs T-27730A & CID A-A 58092



PART #	SIZE	CASE QTY	
982130	1/2" x 260"	250	
982131	1/2" x 520"	150	
982132	3/4" x 520"	150	

PTFE BLUE SEAL TAPE

- Professional grade top -450 to +450°F Density 0.9
- · Super long roll
- · Twice the density of standard tape for less passes, lasts longer

SIZE

1/2" x 1368"

1" x 1296"

3/4" x 1368" 150

- Density 0.8

PART#

982120

982121

982122

- Thickness 3.5 MIL
- · Meets MIL Spec T-27730A



CASE QTY

250

150

	 Thickness 4MIL
r	 Meets MIL specs
	T-27730A

PART #	SIZE	CASE QTY	
982125	1/2" x 260"	250	
982126	1/2" x 520"	150	

PVC ELECTRICAL TAPE

Rated to 176 degrees fahrenheit Suitable for use up to 600V **UL Listed**

Individually wrapped in cellophane



PART #	SIZE	
982140	3/4" X 60' Black	

THREAD SEALANT

GASOILA SOFT-SET THREAD WITH PTFE



PART#	SIZE	UNITS PER CASE	
983100	1/4 pt. Brush	24	
983101	1/2 pt. Brush	24	

PLS 2 PREMIUM THREAD AND GASKET SEALER



PART#	SIZE	UNITS PER CASE	PART#	
983110	1/4 pt. Brush	12	 983120	1/
983111	1 pt. Brush	6	 983121	1

GASOILA NT NON-PTFE THREAD SEALANT



PART#	SIZE	UNITS PER CASE	
983120	1/2 pt. Brush	12	
983121	1 pt. Brush	6	

JC-30 GASOILA HIGH-FILL



PART#	SIZE	UNITS PER CASE	
983115	1/4 pt. Brush	12	
983116	1 pt. Brush	6	

FREE ALL DEEP PENETRATING OIL



PART#	SIZE	UNITS PER CASE	
983125	6 oz. Aerosol	12	
983126	11 oz. Aerosol	12	

LUBE-IT ALL DEEP LUBRI-



	PART#	SIZE	UNITS PER CASE	
Ī	983130	6 oz. Aerosol	12	
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