

# DOUBLE BOLT CLAMPS

These double-bolt clamps are made from plated ductile iron. In the smaller sizes (3/4" to 2") they are popular for hydraulic suction lines, while larger clamps are often used for irrigation and general suction and discharge service.

Spiral double-bolt clamps are designed to provide superior sealing on corrugated PVC suction hoses such as G941W, G941WT, and G1741. Note: different manufacturers may use either a clockwise or counter-clockwise spiral in their hose. Our standard corrugated hoses spiral in the counter-clockwise direction (similar to a left hand thread), and these clamps are designed for that spiral only. For clockwise spiral clamps, specify G38WR.

Part Number	Minimum Size	Maximum Size	PRICE EACH
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### G38... DOUBLE BOLT CLAMPS (3/4" - 2")



G38-075	1.13"	1.19"	\$ 4.30
G38-100	1.30"	1.50"	6.90
G38-125	1.75"	2.05"	7.20
G38-150	2.11"	2.30"	7.30
G38-200	2.31"	2.63"	8.90

### G38... DOUBLE BOLT CLAMPS (2 1/2" - 17")



G38-250	2.38"	3.06"	\$ 9.40
G38-300	3.03"	3.69"	10.20
G38-400	3.50"	4.00"	10.30
G38-463	4.06"	4.56"	11.40
G38-525	4.19"	5.00"	14.30
G38-550	5.00"	5.50"	15.20
G38-600	5.50"	6.06"	17.30
G38-639	5.69"	5.94"	18.70
G38-675	6.13"	6.88"	18.70
G38-769	6.94"	7.63"	21.70
G38-818	7.69"	8.19"	30.70
G38-875	8.25"	8.88"	30.70
G38-988	8.94"	9.88"	34.70
G38-1125	9.94"	11.38"	58.30
G38-1275	11.19"	13.00"	71.90
G38-1360	12.19"	14.00"	84.20
G38-1450	13.19"	15.00"	89.60
G38-1700	15.06"	17.50"	123.00

Part Number	Minimum Size	Maximum Size	PRICE EACH
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### G38W... SPIRAL DOUBLE-BOLT CLAMP



G38W-200	2"		\$ 9.00
G38W-250	2 1/2"		10.00
G38W-300	3"		10.75
G38W-400	4"		12.10
G38W-500	5"		16.90
G38W-600	6"		18.90
G38W-800	8"		22.80
G38W-1000	10"		31.80
G38W-1200	12"		35.00

# G29C BOLT CLAMPS

G29C clamps are designed to lock into the collars provided on G23S and G29S hose stems. This feature prevents fitting pull-out. G29C clamps are plated ductile iron. Clamps have two, four, or even six bolts depending on size.

## G29C... BOLT CLAMPS

Part Number	Nominal Size	Hose Minimum	O.D. Max	Cross Reference	Tightening Torque *	PRICE EACH		Pkg Qty
						Loose	Std Pkg	
G29C-038	3/8"	0.69"	0.88"	CD	6 ft lb	\$ 5.10	\$ 4.70	5
G29C-050AA	1/2"	0.81"	0.94"	DD	6	5.40	5.00	5
G29C-050A	1/2"	0.94"	1.06"	B4	12	5.40	5.00	5
G29C-050B	1/2"	1.06"	1.19"	B5	12	5.90	5.30	5
G29C-075AA	3/4"	1.16"	1.28"	BU9S	21	6.60	6.00	5
G29C-075A	3/4"	1.19"	1.31"	BU9	21	6.60	6.00	5
G29C-075B	3/4"	1.31"	1.50"	B9	21	7.50	6.90	5
G29C-075C	3/4"	1.50"	1.69"	B10	21	9.10	8.10	5
G29C-100AA	1"	1.41"	1.56"	156	21	11.60	10.50	5
G29C-100A	1"	1.53"	1.72"	BU14	21	11.60	10.50	5
G29C-100B	1"	1.63"	1.84"	B14	21	11.60	10.50	5
G29C-100C	1"	1.88"	2.06"	B15	21	15.50	13.90	5
G29C-125	1 1/4"	2.06"	2.25"	B19	40	17.60	15.70	5
G29C-150AAA	1 1/2"	1.81"	2.00"	BU22	40	19.20	17.30	5
G29C-150AA	1 1/2"	2.00"	2.22"	B22	40	19.20	17.30	5
G29C-150A	1 1/2"	2.09"	2.28"	BU24	40	20.60	18.50	5
G29C-150B	1 1/2"	2.25"	2.44"	B24	40	20.60	18.50	5
G29C-150C	1 1/2"	2.47"	2.72"	B25	40	24.20	21.80	5
G29C-200AA	2"	2.34"	2.53"	BU28	60	25.10	22.50	5
G29C-200A	2"	2.50"	2.78"	BU29	60	25.10	22.50	5
G29C-200B	2"	2.75"	3.06"	B29	60	29.20	26.20	5
G29C-200C	2"	3.09"	3.44"	B30	60	50.90	45.80	5
G29C-250	2 1/2"	3.50"	3.94"	B34	150		51.40	1
G29C-300AA	3"	3.50"	3.94"	BU35	150		50.90	1
G29C-300A	3"	3.81"	4.19"	B35	150		53.00	1
G29C-400AA	4"	4.25"	4.81"	BS39	200		168.50	1

\* Recommended tightening torque for dry (un-lubricated) bolts.



G29C

# GEAR CLAMP RACKS

These racks display a wide assortment of clamps in a variety of sizes. The premium rack has 2 rows of safety prongs and storage compartments that hold up to 450 clamps (not included). It features a white polystyrene display that resists fingerprinting and stands atop any counter.

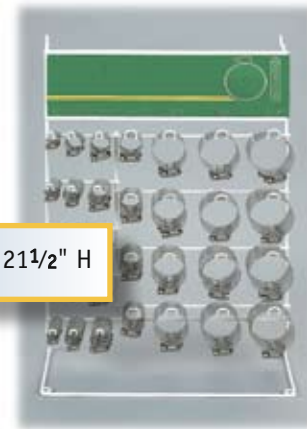
## PREMIUM CLAMP RACK

Part Number	Description	PRICE EACH
G7-PR	Premium clamp rack	\$ 97.00
G7-WR	Wire frame clamp rack	43.00



24 1/4" W x 27 1/4" H

G7-PR



14 1/4" W x 21 1/2" H

G7-WR

# GEAR CLAMPS

## G7/G7M... CARBON STEEL GEAR CLAMP

G7 series clamps are popular in the automotive industry, and feature a stainless band and screw housing with a plated carbon steel screw. G7M bands are 5/16" wide, and G7 bands are 1/2" wide. G7 clamps are not recommended for underground applications or corrosive environments.

## G8/G8M... ALL STAINLESS STEEL GEAR CLAMP

G8 series clamps are completely stainless steel. The G8M clamps have a 5/16" wide type 301 stainless band with a type 410 stainless screw. G8 clamps have a 1/2" wide, 300 series stainless band and screw.

Part Number	Nom. Size	Min. Size	Max. Size	PRICE EACH		Pkg Qty
				Loose	Std Pkg	

### G7M... MICRO CARBON STEEL GEAR CLAMP



G7M-04	1/4"	0.22"	0.63"	\$ 0.70	\$ 0.59	10
G7M-06	3/8"	0.31"	0.88"	0.71	0.60	10
G7M-08	1/2"	0.44"	1.00"	0.75	0.61	10
G7M-12	3/4"	0.56"	1.25"	0.85	0.68	10
G7M-24	1 1/2"	1.31"	2.00"	0.90	0.79	10
G7M-32	2 1/8"	1.81"	2.50"	1.40	1.25	10
G7M-36	2 1/4"	2.06"	2.75"	1.40	1.25	10

Part Number	Nom. Size	Min. Size	Max. Size	PRICE EACH		Pkg Qty
				Loose	Std Pkg	

### G8M... ALL STAINLESS MICRO GEAR CLAMP



G8M-04	1/4"	0.22"	0.63"	\$ 0.95	\$ 0.80	10
G8M-05	5/16"	0.43"	0.71"	0.97	0.82	10
G8M-06	3/8"	0.31"	0.88"	0.99	0.84	10
G8M-08	1/2"	0.44"	1.00"	1.00	0.86	10
G8M-10	5/8"	0.50"	1.06"	1.05	0.88	10
G8M-12	3/4"	0.56"	1.25"	1.05	0.89	10

### G7... CARBON STEEL GEAR CLAMPS



G7-06	3/8"	0.38"	0.88"	\$ 0.80	\$ 0.71	10
G7-08	1/2"	0.44"	1.00"	0.80	0.72	10
G7-10	5/8"	0.56"	1.06"	0.84	0.74	10
G7-12	3/4"	0.56"	1.25"	0.86	0.76	10
G7-16	1"	0.69"	1.50"	0.88	0.77	10
G7-20	1 1/4"	0.75"	1.75"	0.90	0.78	10
G7-24	1 1/2"	1.06"	2.00"	0.90	0.79	10
G7-28	1 3/4"	1.31"	2.25"	0.98	0.86	10
G7-32	2"	1.56"	2.50"	1.00	0.87	10
G7-36	2 1/4"	1.81"	2.75"	1.05	0.92	10
G7-40	2 1/2"	2.06"	3.00"	1.10	0.99	10
G7-44	2 3/4"	2.31"	3.25"	1.25	1.08	10
G7-48	3"	2.56"	3.50"	1.25	1.10	10
G7-52	3 1/4"	2.81"	3.75"	1.30	1.15	10
G7-56	3 1/2"	3.06"	4.00"	1.35	1.20	10
G7-60	3 3/4"	3.31"	4.25"	1.35	1.20	10
G7-64	4"	2.50"	4.50"	1.35	1.20	10
G7-72	4 1/2"	3.00"	5.00"	1.35	1.20	10
G7-80	5"	3.50"	5.50"	1.50	1.30	10
G7-84	5 1/4"	3.75"	5.75"	1.50	1.30	10
G7-88	5 1/2"	4.00"	6.00"	1.55	1.35	10
G7-96	6"	4.50"	6.50"	1.65	1.45	10
G7-104	6 1/2"	5.00"	7.00"	2.10	1.80	10
G7-116	7"	5.75"	7.75"	2.60	2.30	10
G7-128	8"	6.50"	8.50"	2.80	2.40	10
G7-152	9 1/2"	2.00"	10.00"	3.20	2.75	10
G7-188	11 3/4"	10.25"	12.25"	3.30	2.80	10
G7-200	12 1/2"	11.00"	13.00"	4.70	4.00	10
G7-212	13 1/4"	11.75"	13.75"	4.80	4.10	10
G7-224	14"	12.50"	14.50"	5.00	4.20	10
G7-390	24 3/8"	22.88"	24.88"	7.70	6.80	10

### G8... ALL STAINLESS STEEL GEAR CLAMP



G8-06	3/8"	0.44"	0.88"	\$ 1.10	\$ 0.91	10
G8-08	1/2"	0.44"	1.00"	1.10	0.92	10
G8-10	5/8"	0.56"	1.06"	1.10	0.93	10
G8-12	3/4"	0.56"	1.25"	1.10	0.93	10
G8-16	1"	0.69"	1.50"	1.15	0.95	10
G8-20	1 1/4"	0.75"	1.75"	1.15	0.96	10
G8-24	1 1/2"	1.06"	2.00"	1.15	0.97	10
G8-28	1 3/4"	1.31"	2.25"	1.20	1.00	10
G8-32	2"	1.56"	2.50"	1.20	1.00	10
G8-36	2 1/4"	1.81"	2.75"	1.20	1.00	10
G8-40	2 1/2"	2.06"	3.00"	1.30	1.10	10
G8-44	2 3/4"	2.31"	3.25"	1.50	1.20	10
G8-48	3"	2.56"	3.50"	1.50	1.20	10
G8-52	3 1/4"	2.81"	3.75"	1.55	1.25	10
G8-56	3 1/2"	3.06"	4.00"	1.60	1.30	10
G8-60	3 3/4"	3.31"	4.25"	1.70	1.35	10
G8-64	4"	2.50"	4.50"	1.70	1.35	10
G8-72	4 1/2"	3.00"	5.00"	1.85	1.45	10
G8-80	5"	3.50"	5.50"	2.00	1.60	10
G8-84	5 1/4"	3.75"	5.75"	2.00	1.60	10
G8-88	5 1/2"	4.00"	6.00"	2.00	1.60	10
G8-96	6"	4.50"	6.50"	2.10	1.70	10
G8-104	6 1/2"	5.00"	7.00"	2.60	2.00	10
G8-116	7"	5.75"	7.75"	3.00	2.40	10
G8-128	8"	6.50"	8.50"	3.10	2.50	10
G8-152	9 1/2"	2.00"	10.00"	3.50	2.80	10
G8-164	10 1/4"	1.75"	10.75"	3.70	3.05	10
G8-188	11 3/4"	2.25"	12.25"	4.40	3.60	10
G8-200	12 1/2"	11.00"	13.00"	4.50	3.70	10
G8-212	13 1/4"	11.75"	13.75"	4.70	3.90	10
G8-248	15 1/2"	1.75"	16.00"	5.00	4.20	10
G8-270	16 7/8"	15.38"	17.38"	5.40	4.50	10
G8-312	19 1/2"	18.00"	20.00"	6.40	5.40	10
G8-390	24 3/8"	22.88"	24.88"	6.90	5.80	10

# SPECIALTY GEAR CLAMPS

G5 series gear clamps are manufactured entirely with grade 316 stainless steel for extra corrosion resistance. They were designed for use in marine applications where 201 and 301 stainless materials show signs of corrosion. G5 all 316 stainless clamps are ideal for use in shipbuilding, marine engine repair, water treatment plants, pulp and paper manufacturing, and chemical plants. They provide extra reliability in underground installations such as sprinkler and swimming pool piping. G5M micro series have a 1/4" wide band, and G5 are made from 1/2" wide band.

G7ET/G7ETM... EXTENDED TANG GEAR CLAMP  
A continuous smooth shield underneath the serrated portion of the gear clamp prevents soft silicone hose from extruding out at high temperatures. The use of regular gear clamps on silicone hose may result in leaks and possible hose blow-off.

Part No.	Nom. Size	Min. Size	Max. Size	PRICE EACH		Pkg Qty
				Loose	Std Pkg	

### G5M... TYPE 316 STAINLESS MICRO GEAR CLAMP



G5M-04	1/4"	0.31"	0.63"	\$ 1.15	\$ 1.00	10
G5M-06	3/8"	0.44"	0.88"	1.15	1.00	10

### G5... TYPE 316 STAINLESS GEAR CLAMPS



G5-10	5/8"	0.56"	1.06"	\$ 1.60	\$ 1.35	10
G5-12	3/4"	0.56"	1.25"	1.70	1.40	10
G5-16	1"	0.69"	1.50"	1.75	1.45	10
G5-20	1 1/4"	0.75"	1.75"	1.75	1.45	10
G5-24	1 1/2"	1.06"	2.00"	1.75	1.45	10
G5-28	1 3/4"	1.31"	2.25"	1.85	1.55	10
G5-32	2"	1.56"	2.50"	1.85	1.55	10
G5-36	2 1/4"	1.81"	2.75"	1.85	1.55	10
G5-44	2 3/4"	2.31"	3.25"	2.10	1.80	10
G5-52	3 1/4"	2.81"	3.75"	2.20	1.90	10
G5-60	3 3/4"	3.31"	4.25"	2.30	2.00	10
G5-72	4 1/2"	3.00"	5.00"	2.50	2.10	10

### G8L... QUICK RELEASE GEAR CLAMP

Quick release clamps employ a hinged housing on the clamp screw to allow instant release and fast installation. They are useful in applications where the clamp is often disconnected, such as in filter bag systems. G8L clamps are all stainless and have a very wide range of adjustment.



G8L-72	4 1/2"	2.00"	5.00"	\$ 2.90	\$ 2.60	10
G8L-88	5 1/2"	2.16"	6.00"	3.10	2.70	10
G8L-128	8"	1.75"	8.56"	4.60	4.10	10
G8L-152	9 1/2"	2.00"	10.00"	5.10	4.40	10

Part No.	Nom. Size	Min. Size	Max. Size	PRICE EACH		Pkg Qty
				Loose	Std Pkg	

### G7ETM... EXTENDED TANG (SILICONE HOSE) GEAR CLAMP



G7ETM-04	1/4"	0.31"	0.56"	\$ 1.30	\$ 1.15	10
G7ETM-06	3/8"	0.56"	0.88"	1.30	1.15	10

### G7ET... EXTENDED TANG (SILICONE HOSE) GEAR CLAMP



G7ET-08	1/2"	0.63"	0.81"	\$ 1.60	\$ 1.45	10
G7ET-10	5/8"	0.75"	0.94"	1.60	1.45	10
G7ET-12	3/4"	0.75"	1.13"	1.60	1.45	10
G7ET-16	1"	0.81"	1.38"	1.60	1.45	10
G7ET-20	1 1/4"	1.13"	1.63"	1.60	1.45	10
G7ET-24	1 1/2"	1.19"	1.94"	1.60	1.45	10
G7ET-28	1 3/4"	1.31"	2.25"	1.70	1.55	10
G7ET-32	2"	1.56"	2.50"	1.70	1.55	10
G7ET-36	2 1/4"	1.81"	2.75"	1.85	1.70	10
G7ET-40	2 1/2"	2.06"	3.00"	1.85	1.70	10
G7ET-44	2 3/4"	2.31"	3.25"	2.20	1.90	10
G7ET-48	3"	2.56"	3.50"	2.20	1.90	10
G7ET-56	3 1/2"	3.06"	4.00"	2.20	1.90	10
G7ET-60	3 3/4"	3.31"	4.25"	2.20	1.90	10
G7ET-64	4"	2.50"	4.50"	2.60	2.30	10

# TYPE 316 STAINLESS GEAR CLAMPS

These European style clamps (originally manufactured in Sweden and sold in the marine market under the brand names ABA and AWAB) are now manufactured in America. They feature a non-perforated band with rolled edges that provides superior sealing and prevents hose damage. In addition, the fine pitch threads and riveted housing create a clamp with a very high sealing force. In marine and corrosive applications where safety and reliability are top considerations, these premium stainless clamps are an excellent choice.

Mini bolt clamps provide a sure seal on small diameter tubing and thin walled hoses. The clamp edges are rolled to prevent hose damage. These tiny clamps are made entirely with type 304 stainless material.

Part No.	Cross Reference	Range mm	inches	Price Each
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## G5A/G5AM... TYPE 316 STAINLESS GEAR CLAMP

### 3/8" Band Width



G5AM-03	319014	8 - 14	0.31 - 0.55	\$ 3.10
G5AM-04	319017	11 - 17	0.43 - 0.67	3.10
G5AM-06	319020	13 - 20	0.51 - 0.79	3.10

### 1/2" Band Width



G5A-04	316017	11 - 17	0.43 - 0.67	\$ 3.40
G5A-06	316020	13 - 20	0.50 - 0.79	3.40
G5A-08	316024	15 - 24	0.59 - 0.94	3.50
G5A-10	316028	19 - 28	0.75 - 1.10	3.50
G5A-12	316032	22 - 32	0.87 - 1.26	3.60
G5A-16	316038	26 - 38	1.02 - 1.50	3.60
G5A-20	316044	32 - 44	1.26 - 1.73	3.70
G5A-24	316050	38 - 50	1.50 - 1.97	3.90
G5A-28	316057	32 - 57	1.26 - 2.24	4.55
G5A-32	316064	38 - 64	1.50 - 2.52	4.55
G5A-36	316070	44 - 70	1.73 - 2.75	4.55

Part No.	Cross Reference	Range mm	inches	Price Each
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## G5AB... TYPE 304 STAINLESS MINI BOLT CLAMP



G5AB-08	306008	7.5 - 8.5	0.30 - 0.33	\$ 1.85
G5AB-09	306009	8.5 - 9.5	0.33 - 0.37	1.85
G5AB-10	306010	9.5 - 11	0.37 - 0.43	1.85
G5AB-11	306011	10.5 - 12	0.41 - 0.47	1.85
G5AB-12	306012	11.5 - 13	0.45 - 0.51	1.85
G5AB-13	306013	12.5 - 14	0.49 - 0.55	1.85
G5AB-14	306014	13.5 - 15	0.53 - 0.59	1.85
G5AB-15	306015	14.5 - 16	0.57 - 0.63	1.85
G5AB-16	306016	15 - 17	0.59 - 0.67	1.85
G5AB-17	306017	16 - 18	0.63 - 0.71	1.85

Display your stainless gear clamps on this attractive point of sale rack. It holds ten of the most popular sizes of gear clamps from -03 to -28 in the back row, and ten mini bolt clamp sizes -08 to -17 in the front.



G5A-RACK...

\$ 93.00

# HEAVY DUTY BOLT CLAMPS

Where most T-Bolt clamps feature a plated steel fastener, ours is all stainless. This makes the KODIAK® ideal for many marine clamping applications, especially where gear clamps do not provide adequate holding or tightening strength. In addition, KODIAK® clamps fulfill a wide range of industrial applications such as engine coolant, water suction & discharge, and hydraulic suction. G89 clamps feature a 3/4" wide by 0.025" thick type 301 stainless band. The type 302 stainless bolt is fastened by a type 304 nylon inserted locknut. The locknut is rated to 120° C (248° F) and may be tightened to 50 inch lbs.

G39 T-bolt clamps are designed specifically for use with silicone coolant and turbo-charger hoses. Silicone is excellent for very high temperature service, however, it tends to soften and extrude easily when hot. Conventional clamps will seal adequately when cold, but may allow leakage or hose blow-off when hot. G39 clamps feature a spring that maintains a constant tension regardless of temperature. These clamps feature a stainless band and plated steel fastener and spring.

Part Number	Minimum Size	Maximum Size	PRICE EACH
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## G89... KODIAK® ALL STAINLESS T-BOLT CLAMP



G89-022	1.38"	1.52"	\$ 7.00
G89-024	1.50"	1.64"	7.00
G89-026	1.63"	1.88"	7.00
G89-028	1.75"	2.00"	7.20
G89-030	1.88"	2.13"	7.20
G89-032	2.00"	2.25"	7.20
G89-034	2.13"	2.38"	7.20
G89-036	2.25"	2.56"	7.30
G89-038	2.38"	2.69"	7.30
G89-040	2.50"	2.81"	7.40
G89-042	2.63"	2.94"	7.50
G89-044	2.75"	3.06"	7.50
G89-046	2.88"	3.19"	7.50
G89-049	3.06"	3.38"	7.50
G89-052	3.25"	3.56"	7.50
G89-054	3.38"	3.69"	7.50
G89-057	3.56"	3.88"	7.50
G89-061	3.81"	4.13"	7.50
G89-065	4.06"	4.38"	7.60
G89-069	4.31"	4.63"	7.60
G89-073	4.56"	4.88"	7.60
G89-077	4.81"	5.13"	7.80
G89-081	5.06"	5.38"	8.00
G89-085	5.31"	5.63"	8.00
G89-089	5.56"	5.88"	8.20
G89-096	6.00"	6.31"	8.20
G89-100	6.25"	6.56"	8.20
G89-104	6.50"	6.81"	8.20
G89-108	6.75"	7.06"	9.00
G89-116	7.25"	7.56"	9.10
G89-124	7.75"	8.06"	9.20
G89-132	8.25"	8.56"	9.80
G89-135	8.44"	8.75"	9.80
G89-148	9.25"	9.56"	10.00
G89-164	10.25"	10.56"	10.20

Part Number	Minimum Size	Maximum Size	PRICE EACH
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## G39... SPRING LOADED (SILICONE HOSE) CLAMP



G39-036	2.25"	2.56"	\$ 7.30
G39-038	2.38"	2.69"	7.30
G39-042	2.63"	2.94"	7.30
G39-046	2.88"	3.19"	7.40
G39-050	3.13"	3.44"	7.40
G39-054	3.38"	3.69"	7.40
G39-058	3.63"	3.94"	7.50
G39-062	3.88"	4.19"	7.50
G39-066	4.13"	4.44"	7.50
G39-070	4.38"	4.69"	7.50
G39-074	4.63"	4.94"	7.50
G39-082	5.13"	5.44"	7.70
G39-090	5.63"	5.94"	7.70
G39-100	6.25"	6.56"	8.20

# HEAVY DUTY BOLT CLAMPS

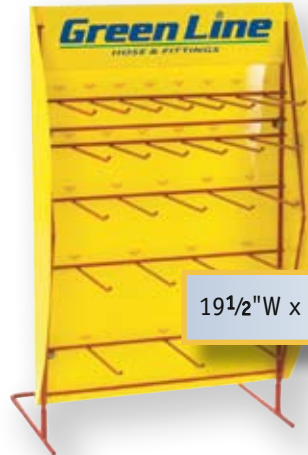
The G92 bolt clamp is constructed of grade 430 stainless steel band, with a zinc plated, steel bolt. It is ideal for a variety of applications including hydraulic suction lines, truck and bus radiator hoses, and water suction and discharge service. The unique design creates several advantages over conventional T-bolt clamps:

- Greater size range - these clamps are available as small as 3/4".
- Wider band width - in the larger sizes, the band is wider than the 3/4" band used on conventional T-bolt clamps.
- Easy & fast tightening - a standard socket wrench can be used. A conventional T-bolt clamp requires a deep socket as the nut is tightened on the bolt, but for these clamps, the wrench is used on the bolt head itself, so a deep socket is not required.
- Bevelled band edges - the bevelled edge prevents damage to the hose cover.

Our G92 clamp rack has been modified to hold more clamps. The 26 pegs have been lengthened to hold 10 smaller sized clamps, 9 of intermediate sizes, and 7 of the larger sizes.

Part Number	Description	PRICE EACH
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## CLAMP RACK



19 1/2" W x 32" H x 10 1/2" D

G92-RACK \* Clamp rack only \$ 152.00

\*Place an original stock order of 100 or more G92 or G94 clamps and receive your rack at no charge.

## G94... TYPE 304 ALL STAINLESS BOLT CLAMPS

For customers who like the special characteristics of our heavy duty bolt clamps, but need an all stainless construction, we have the G94 clamp. G94 clamps share the same features of the G92 standard clamps but are constructed entirely of grade 304 stainless components.



Part Number	Range	Range	Band Width	PRICE EACH
G94-1719	17 - 19mm	0.67 - 0.75"	0.708"	\$ 9.60
G94-1921	19 - 21	0.75 - 0.83"	0.708"	9.70
G94-2123	21 - 23	0.83 - 0.91"	0.708"	9.90
G94-2325	23 - 25	0.91 - 0.98"	0.708"	10.00
G94-2527	25 - 27	0.98 - 1.06"	0.708"	10.20
G94-2729	27 - 29	1.06 - 1.14"	0.708"	10.40
G94-2931	29 - 31	1.14 - 1.22"	0.787"	10.70
G94-3134	31 - 34	1.22 - 1.34"	0.787"	10.80
G94-3437	34 - 37	1.34 - 1.46"	0.787"	11.10
G94-3740	37 - 40	1.46 - 1.57"	0.787"	11.20
G94-4043	40 - 43	1.57 - 1.69"	0.787"	11.40
G94-4347	43 - 47	1.69 - 1.85"	0.787"	12.20
G94-4751	47 - 51	1.85 - 2.01"	0.787"	12.30
G94-5155	51 - 55	2.01 - 2.17"	0.787"	12.60
G94-5559	55 - 59	2.17 - 2.32"	0.787"	12.80
G94-5963	59 - 63	2.32 - 2.48"	0.787"	12.90
G94-6368	63 - 68	2.48 - 2.68"	0.787"	13.30
G94-6873	68 - 73	2.68 - 2.87"	0.984"	18.10
G94-7379	73 - 79	2.87 - 3.11"	0.984"	18.70
G94-7985	79 - 85	3.11 - 3.35"	0.984"	19.10
G94-8591	85 - 91	3.35 - 3.58"	0.984"	19.50
G94-9197	91 - 97	3.58 - 3.82"	0.984"	20.00
G94-97104	97 - 104	3.82 - 4.09"	0.984"	20.40
G94-104112	104 - 112	4.09 - 4.41"	0.984"	20.90
G94-112121	112 - 121	4.41 - 4.76"	0.984"	21.30
G94-121130	121 - 130	4.76 - 5.12"	0.984"	21.60

Part Number	Range	Range	Band Width	PRICE EACH	Pkg Qty
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## G92... HEAVY DUTY BOLT CLAMPS



G92-1719	17 - 19mm	0.67 - 0.75"	0.708"	\$ 3.70	\$ 3.30	10
G92-1921	19 - 21	0.75 - 0.83"	0.708"	3.70	3.30	10
G92-2123	21 - 23	0.83 - 0.91"	0.708"	3.70	3.30	10
G92-2325	23 - 25	0.91 - 0.98"	0.708"	3.80	3.40	10
G92-2527	25 - 27	0.98 - 1.06"	0.708"	3.80	3.40	10
G92-2729	27 - 29	1.06 - 1.14"	0.708"	3.90	3.50	10
G92-2931	29 - 31	1.14 - 1.22"	0.787"	4.70	4.20	10
G92-3134	31 - 34	1.22 - 1.34"	0.787"	4.80	4.30	10
G92-3437	34 - 37	1.34 - 1.46"	0.787"	5.00	4.50	10
G92-3740	37 - 40	1.46 - 1.57"	0.787"	5.00	4.50	10
G92-4043	40 - 43	1.57 - 1.69"	0.787"	5.00	4.50	10
G92-4347	43 - 47	1.69 - 1.85"	0.787"	5.90	5.30	10
G92-4751	47 - 51	1.85 - 2.01"	0.787"	6.10	5.50	10
G92-5155	51 - 55	2.01 - 2.17"	0.787"	6.20	5.60	10
G92-5559	55 - 59	2.17 - 2.32"	0.787"	6.50	5.80	10
G92-5963	59 - 63	2.32 - 2.48"	0.787"	6.70	6.00	10
G92-6368	63 - 68	2.48 - 2.68"	0.787"	7.20	6.50	10
G92-6873	68 - 73	2.68 - 2.87"	0.984"	9.00	8.10	10
G92-7379	73 - 79	2.87 - 3.11"	0.984"	9.10	8.20	10
G92-7985	79 - 85	3.11 - 3.35"	0.984"	9.50	8.50	10
G92-8591	85 - 91	3.35 - 3.58"	0.984"	9.60	8.70	10
G92-9197	91 - 97	3.58 - 3.82"	0.984"	9.80	8.90	10
G92-97104	97 - 104	3.82 - 4.09"	0.984"	10.00	9.00	10
G92-104112	104 - 112	4.09 - 4.41"	0.984"	10.50	9.50	10
G92-112121	112 - 121	4.41 - 4.76"	0.984"	10.80	9.80	10
G92-121130	121 - 130	4.76 - 5.12"	0.984"	11.10	10.00	10
G92-130140	130 - 140	5.16 - 5.51"	1.024"	15.60	14.10	10
G92-140150	140 - 150	5.51 - 5.91"	1.024"	16.10	14.50	10
G92-150162	150 - 162	5.91 - 6.38"	1.024"	16.40	14.80	10
G92-162174	162 - 174	6.38 - 6.85"	1.024"	16.80	15.20	10
G92-174187	174 - 187	6.85 - 7.36"	1.024"	17.40	15.60	10
G92-187200	187 - 200	7.36 - 7.87"	1.024"	17.80	16.00	10
G92-200213	200 - 213	7.87 - 8.39"	1.024"	18.20	16.40	10
G92-213226	213 - 226	8.39 - 8.90"	1.024"	18.60	16.70	10
G92-226239	226 - 239	8.90 - 9.41"	1.024"	19.00	17.10	10
G92-240252	240 - 252	9.45 - 9.92"	1.024"	19.50	17.50	10

# PINCH CLAMPS

Our standard pinch clamps are zinc plated double-ear style. The double-ear clamps have a wider clamping range than single ear types. Please note that the dash size given is stamped on the clamp and refers to the closed and open size of the clamp. For example, a G2-1518 will fit over an 18mm diameter tube and will clamp down to 15mm if fully crimped.

Type 304 stainless clamps are available on special order under part number G2SS.

Part No.	Nom. Size	Closed Size	Open Size	PRICE Loose	EACH Std Pkg	Pkg Qty
<b>G2... DOUBLE-EAR PINCH CLAMPS</b>						
G2-0041	5/32"	0.122"	0.161"	\$ 0.45	\$ 0.33	100
G2-0045	11/64"	0.138"	0.177"	0.45	0.33	100
G2-0305	3/16"	0.118"	0.197"	0.45	0.33	100
G2-0507	1/4"	0.197"	0.276"	0.47	0.35	100
G2-0709	5/16"	0.276"	0.354"	0.47	0.35	100
G2-0811	3/8"	0.315"	0.433"	0.51	0.38	100
G2-1113	1/2"	0.433"	0.512"	0.60	0.45	100
G2-1315	9/16"	0.512"	0.591"	0.62	0.46	100
G2-1517	19/32"	0.591"	0.669"	0.63	0.47	100
G2-1518	5/8"	0.591"	0.708"	0.70	0.53	100
G2-1720	3/4"	0.669"	0.787"	0.70	0.52	100
G2-1922	13/16"	0.748"	0.866"	0.73	0.54	100
G2-2023	7/8"	0.787"	0.905"	0.78	0.58	100
G2-2225	15/16"	0.866"	0.984"	0.85	0.63	100
G2-2327	1"	0.905"	1.063"	0.92	0.68	100
G2-2528	11/16"	0.984"	1.102"	1.00	0.75	100
G2-2731	11/8"	1.063"	1.220"	1.00	0.75	100
G2-3134	15/16"	1.220"	1.339"	1.10	0.81	100
G2-3437	17/16"	1.339"	1.457"	1.25	0.93	100
G2-3740	11/2"	1.457"	1.575"	1.30	0.95	100
G2-4043	15/8"	1.575"	1.693"	1.30	0.98	100
G2-4346	13/4"	1.693"	1.811"	1.35	1.00	100



Single ear pinch clamps are an economical clamp for light duty low pressure applications. The band is 1/4" wide and 0.030" thick. Please note that the dash size given represents the size of the open clamp in millimeters. Other sizes are available on special order.

## G1SS... ONE-EAR STAINLESS STEEL PINCH CLAMPS

G1SS-10.5	3/8"	0.350"	0.413"	\$ 0.45	\$ 0.30	100
G1SS-11.3	7/16"	0.382"	0.445"	0.45	0.30	100
G1SS-12.3	15/32"	0.409"	0.484"	0.45	0.30	100
G1SS-13.3	1/2"	0.449"	0.524"	0.45	0.31	100
G1SS-14.0	35/64"	0.469"	0.551"	0.45	0.31	100
G1SS-14.5	9/16"	0.496"	0.571"	0.45	0.31	100
G1SS-15.7	5/8"	0.543"	0.618"	0.45	0.32	100
G1SS-17.0	11/16"	0.595"	0.669"	0.45	0.32	100
G1SS-18.5	23/32"	0.618"	0.728"	0.45	0.33	100
G1SS-19.8	3/4"	0.669"	0.780"	0.45	0.33	100
G1SS-21.0	13/16"	0.717"	0.827"	0.45	0.33	100
G1SS-22.6	7/8"	0.780"	0.890"	0.45	0.34	100
G1SS-24.1	15/16"	0.823"	0.949"	0.45	0.34	100
G1SS-25.6	1"	0.882"	1.008"	0.45	0.34	100
G1SS-27.1	11/16"	0.945"	1.067"	0.45	0.35	100
G1SS-28.6	11/8"	1.004"	1.126"	0.45	0.35	100
G1SS-30.1	13/16"	1.063"	1.185"	0.55	0.36	100
G1SS-31.6	11/4"	1.122"	1.244"	0.55	0.36	100
G1SS-33.1	15/16"	1.181"	1.303"	0.55	0.37	100
G1SS-34.6	13/8"	1.240"	1.362"	0.55	0.38	100
G1SS-36.1	17/16"	1.299"	1.421"	0.55	0.42	100
G1SS-42.5	111/16"	1.551"	1.673"	0.55	0.42	100



G2-1098 and G2-1099 are both forged tools with insulated grip handles for general service, however the 1099 features side pinners as well as the standard front pincer for crimping in tight areas.

Part Number	Description	PRICE EACH
<b>PINCH CLAMP TOOLS</b>		
G2-1098	Standard Pinchers	\$ 38.60
G2-1099	Side Jaw Pinchers	46.70



Service kits offer clamps over a size range of 5/16" to 1", and include either the 1098 or 1099 tool, as specified in the kit part number.

## PINCH CLAMP KITS



G2-SK1098	Service kit (2-ear clamps)	103.40
G2-SK1099	Service kit (2-ear clamps)	108.20

# PUNCH CLAMPS

# PUNCH CLAMP TOOLS

Part Number	Clamp I.D.	Band Width	PRICE EACH		Pkg Qty
			Loose	Std Pkg	

Part Number	Description	PRICE EACH
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## PC... PLATED CARBON STEEL PUNCH CLAMPS



PC-3	13/16"	3/8"	\$ 0.66	\$ 0.45	100
PC-311	13/8"	3/8"	0.74	0.49	100
PC-4	1"	5/8"	0.80	0.58	100
PC-5	1 1/4"	5/8"	0.85	0.61	100
PC-6	1 1/2"	5/8"	0.90	0.63	100
PC-7	1 3/4"	5/8"	0.95	0.68	100
PC-8	2"	5/8"	1.00	0.74	100
PC-9	2 1/4"	5/8"	1.05	0.75	100
PC-10	2 1/2"	5/8"	1.15	0.92	50
PC-11	2 3/4"	5/8"	1.25	0.95	50
PC-12	3"	5/8"	1.35	1.00	50
PC-14	3 1/2"	5/8"	1.35	1.00	50
PC-16	4"	5/8"	1.65	1.20	25
PC-18	4 1/2"	5/8"	1.70	1.30	25
PC-20	5"	5/8"	1.90	1.35	25
PC-24	6"	5/8"	2.00	1.45	25
PC-28	7"	5/8"	2.60	1.95	25
PC-32	8"	5/8"	2.90	2.15	25

## PUNCH CLAMP TOOLS



P-38	Economy Tool	\$ 58.30
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P-1	Service Tool	165.00
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## PC-S... TYPE 201 STAINLESS STEEL PUNCH CLAMPS



PC-3S	13/16"	3/8"	\$ 1.05	\$ 0.83	100
PC-311S	13/8"	3/8"	1.20	0.95	100
PC-4S	1"	5/8"	1.70	1.20	100
PC-5S	1 1/4"	5/8"	1.75	1.25	100
PC-6S	1 1/2"	5/8"	1.80	1.35	100
PC-7S	1 3/4"	5/8"	2.00	1.45	100
PC-8S	2"	5/8"	2.20	1.60	100
PC-9S	2 1/4"	5/8"	2.20	1.60	100
PC-10S	2 1/2"	5/8"	2.30	1.70	50
PC-11S	2 3/4"	5/8"	2.50	1.85	50
PC-12S	3"	5/8"	2.60	1.95	50
PC-14S	3 1/2"	5/8"	2.80	2.10	50
PC-16S	4"	5/8"	3.10	2.35	25
PC-18S	4 1/2"	5/8"	3.40	2.55	25
PC-20S	5"	5/8"	3.60	2.75	25
PC-24S	6"	5/8"	4.20	3.20	25
PC-28S	7"	5/8"	5.30	4.30	25
PC-32S	8"	5/8"	5.80	4.70	25



P-1000	Service Tool	165.00
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# OPEN END PUNCH CLAMPS

Part Number	Clamp I.D.	Band Width	PRICE EACH		Pkg Qty
			Loose	Std Pkg	

## PCO... OPEN END CARBON STEEL PUNCH CLAMPS



PCO-3	13/16"	3/8"	\$ 3.80	\$ 3.00	100
PCO-311	13/8"	3/8"	4.30	3.20	100
PCO-316	2"	3/8"	4.50	3.30	100
PCO-325	31/8"	3/8"	4.60	3.40	100
PCO-8	2"	5/8"	3.80	2.90	100
PCO-10	21/2"	5/8"	4.00	3.00	50
PCO-12	3"	5/8"	4.20	3.30	50
PCO-14	31/2"	5/8"	4.20	3.30	50
PCO-16	4"	5/8"	4.30	3.40	25
PCO-18	41/2"	5/8"	4.30	3.40	25
PCO-20	5"	5/8"	4.70	3.60	25
PCO-24	6"	5/8"	5.30	3.90	25
PCO-28	7"	5/8"	5.50	4.10	25
PCO-32	8"	5/8"	5.90	4.50	25
PCO-36	9"	5/8"	6.40	4.90	25
PCO-40	10"	5/8"	6.90	5.20	25
PCO-48	12"	5/8"	8.00	5.90	25

## PCO-S... OPEN END STAINLESS STEEL PUNCH CLAMPS



PCO-311S	13/8"	3/8"	\$ 5.10	\$ 3.70	100
PCO-316S	2"	3/8"	5.30	3.90	100
PCO-325S	31/8"	3/8"	5.90	4.50	100
PCO-8S	2"	5/8"	5.50	4.10	100
PCO-10S	21/2"	5/8"	6.30	4.80	50
PCO-12S	3"	5/8"	6.80	5.10	50
PCO-14S	31/2"	5/8"	7.50	5.60	50
PCO-16S	4"	5/8"	7.80	5.80	25
PCO-18S	41/2"	5/8"	8.30	6.10	25
PCO-20S	5"	5/8"	8.90	6.70	25
PCO-24S	6"	5/8"	9.80	7.40	25
PCO-28S	7"	5/8"	11.60	8.70	25
PCO-32S	8"	5/8"	13.30	10.00	25
PCO-36S	9"	5/8"	14.90	11.20	25
PCO-40S	10"	5/8"	17.10	12.80	25
PCO-48S	12"	5/8"	19.80	14.80	25

# J-LOCK CLAMPS

Part Number	Clamp I.D.	Band Width	PRICE EACH		Pkg Qty
			Loose	Std Pkg	

## J-LOCK CLAMPS



J201	13/16"	3/8"	\$ 1.80	\$ 1.30	100
J202	13/8"	3/8"	1.80	1.30	100
J203	1"	1/2"	2.00	1.60	100
J204	11/4"	1/2"	2.20	1.70	100
J205	11/2"	5/8"	2.80	2.00	100
J206	13/4"	5/8"	3.00	2.20	100
J207	2"	5/8"	3.30	2.50	100
J208	21/4"	5/8"	3.50	2.70	100
J209	21/2"	5/8"	3.80	2.90	100
J210	23/4"	3/4"	4.50	3.30	50
J211	3"	3/4"	4.90	3.70	50
J212	31/2"	3/4"	5.30	3.90	50
J213	4"	3/4"	5.80	4.50	25
J214	41/2"	3/4"	6.40	4.80	25
J215	5"	3/4"	6.80	5.10	25
J216	6"	3/4"	8.10	6.00	25
J245	2"	3/8"	2.00	1.60	25

# BAND & BUCKLE

Part Number	Band Width	Band Thickness	Cross Reference	Length (Feet)	PRICE Per foot
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## SC... TYPE 201 STAINLESS STEEL BAND

SC Band shown formed into double layer clamp with SB buckle attached ready for tightening.



SC-6A	3/8"	0.025"	C-203	100	\$ 0.70
SC-8	1/2"	0.030"	C-204	100	0.90
SC-10	5/8"	0.030"	C-205	100	1.05
SC-12	3/4"	0.030"	C-206	100	1.40

Part Number	Band Width	Cross Reference	PRICE EACH		Pkg Qty
			Loose	Std Pkg	

## SB... TYPE 201 STAINLESS STEEL BUCKLES



SB-6	3/8"	C-253	\$ 0.65	\$ 0.50	100
SB-8	1/2"	C-254	0.85	0.68	100
SB-10	5/8"	C-255	1.00	0.85	100
SB-12	3/4"	C-256	1.30	1.05	100

## BAND & BUCKLE

## BRASS FERRULES

Part Number	Description	PRICE EACH
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### STANDARD BANDING TOOL



C-001 Standard tool (for 1/4"-3/4" wide band) \$ 189.70



J-001 J-Clamp adapter 182.30

## FERRULE CRIMPERS

Part Number	Description	PRICE EACH
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### 855... SHOP CRIMPER

\$ 355.00

The 855 crimper comes complete with die sets 856-1,856-2,856-3, 856-4, and 856-5 to handle most 1/4" and 3/8" air hoses.

Part Number	Diameter	Use for Hose O.D.	PRICE EACH
856-10	0.375"	0.385" - 0.406"	\$ 56.00
856-7	0.437"	0.447" - 0.468"	56.00
856-4	0.484"	0.490" - 0.520"	56.00
856-3	0.531"	0.540" - 0.563"	56.00
856-2	0.578"	0.590" - 0.625"	56.00
856-1	0.625"	0.640" - 0.671"	56.00
856-5	0.688"	0.690" - 0.710"	56.00
856-8	0.750"	0.760" - 0.781"	56.00
856-9	0.813"	0.820" - 0.843"	56.00

Our standard G3 ferrules are made from brass and, when installed using the crimpers shown on the next page, create a neat and secure means of attaching a variety of couplings.

Part Number	Ferrule I.D.	Ferrule Length	Hole Dia.	PRICE EACH Loose	PRICE EACH Std Pkg	Pkg Qty
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### G3... BRASS HOSE FERRULE



G3-375	0.375"	0.718"	0.265"	\$ 0.65	\$ 0.49	100
G3-400	0.400"	0.718"	0.265"	0.65	0.49	100
G3-425	0.425"	0.718"	0.265"	0.65	0.49	100
G3-450	0.450"	0.718"	0.328"	0.65	0.49	100
G3-475	0.475"	0.718"	0.328"	0.65	0.49	100
G3L-475	0.475"	1.000"	0.328"	0.65	0.49	100
G3-500	0.500"	0.968"	0.328"	0.65	0.49	100
G3-525	0.525"	0.968"	0.375"	0.75	0.54	100
G3-550	0.550"	0.968"	0.375"	0.75	0.54	100
G3-575	0.575"	0.968"	0.406"	0.90	0.65	100
G3-600	0.600"	0.968"	0.453"	0.90	0.65	100
G3-625	0.625"	0.968"	0.453"	0.90	0.65	100
G3-650	0.650"	0.968"	0.453"	0.90	0.65	100
G3-675	0.675"	0.968"	0.500"	0.90	0.65	100
G3-700	0.700"	0.968"	0.500"	1.05	0.76	100
G3-725	0.725"	0.968"	0.500"	1.05	0.76	100
G3-750	0.750"	0.968"	0.500"	1.05	0.76	100
G3-775	0.775"	0.968"	0.593"	1.05	0.76	100
G3-800	0.800"	0.968"	0.593"	1.25	0.86	100
G3-825	0.825"	0.968"	0.687"	1.25	0.86	100
G3-850	0.850"	0.968"	0.687"	1.25	0.86	100
G3-875	0.875"	0.968"	0.750"	1.25	0.86	100
G3AB-875	0.850"	0.843"	0.687"	1.25	0.86	100
G3-900	0.900"	0.968"	0.750"	1.30	0.92	100
G3-925	0.925"	0.968"	0.750"	1.30	0.92	100
G3-950	0.950"	0.968"	0.750"	1.30	0.92	100
G3-975	0.975"	0.968"	0.875"	1.65	1.20	100
G3-1000	1.000"	0.968"	0.875"	1.90	1.35	25
G3-1025	1.025"	0.968"	0.875"	2.60	1.85	25
G3-1050	1.050"	0.968"	0.875"	2.60	1.85	25
G3-1075	1.075"	0.968"	0.875"	2.60	1.85	25
G3-1100	1.100"	0.968"	0.875"	2.60	1.85	25
G3-1125	1.125"	0.968"	0.875"	2.70	1.90	25
G3-1150	1.150"	0.968"	0.875"	2.70	1.90	25
G3-1175	1.175"	0.968"	0.875"	2.70	1.90	25
G3-1200	1.200"	0.968"	1.000"	2.80	1.95	25
G3-1250	1.250"	0.968"	1.000"	2.80	1.95	25
G3-1350	1.350"	0.968"	1.125"	3.00	2.15	25
G3-1500	1.500"	0.968"	1.125"	3.10	2.20	25

### G3A... ALUMINUM HOSE FERRULES

G3A-550	0.550"	0.968"	0.406"	\$ 0.45	\$ 0.35	100
G3A-650	0.650"	0.968"	0.453"	0.50	0.40	100
G3A-675	0.675"	0.968"	0.500"	0.50	0.40	100
G3A-1100	1.100"	0.968"	0.875"	1.30	0.92	25
G3A-1150	1.150"	0.968"	0.875"	1.30	0.92	25
G3A-1437	1.437"	0.968"	1.047"	2.80	2.05	25

### G3LS... LIGHT-DUTY PLATED STEEL FERRULES

These light-duty steel ferrules are commonly used with G15 Double-Lock, G45 Twist-Lock, G25 Universal fittings or G23S stems.

#### For 1/2" hoses

G3LS-091	0.910"	1.250"	0.625"	\$ 2.20	\$ 1.60	10
G3LS-094	0.940"	1.250"	0.625"	2.20	1.60	10

#### For 3/4" hoses

G3LS-119	1.188"	1.50"	0.875"	2.60	1.90	10
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# CRIMP SLEEVES

Steel hose ferrules are used with barbed hose fittings and are crimped on large-diameter hydraulic hose presses to create a strong, permanent and tamper-resistant hose connection. Sleeves will work with most barbed inserts, while G3F ferrules are designed to interlock with G64 and G33F hose stems. Sizes refer to the inside diameter of the ferrule before crimping. Maximum retention strength is achieved using G3F ferrules with G64 and G33C stems. Short sleeves are generally suitable for attaching G33 style combination nipples. Longer sleeves are preferred for G65 cam-locks.

## CHOOSING A STEEL SLEEVE:

In general, sleeves should be to at least 1/4" shorter than the hose barb, and placed just ahead of the end barb on the fitting. Approximate barb lengths for popular fittings are given in the table below. For steam and for high pressure air service in larger sizes, G29C interlocking clamps should be used instead of steel sleeves.

Hose Size	Fitting style and barb length			
	G23S	G25	G33	G65
3/4"	2 3/8"	2 1/8"	1 3/8"	1 7/8"
1"	2 3/4"	2 3/4"	1 1/2"	2 1/4"
1 1/4"	3 1/2"		1 1/2"	2 3/4"
1 1/2"	3 1/2"		1 3/4"	2 1/2"
2"	4"		2 1/8"	2 3/4"
2 1/2"			2 3/4"	3 1/4"
3"			3"	4"
4"			3 7/8"	4 1/4"
5"			4 3/8"	4 3/4"
6"			5 1/8"	5 7/8"

Part Number	Nominal Hose Size	Sleeve I.D.	Sleeve Length	PRICE EACH
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## G3F... PLATED STEEL INTERLOCKING FERRULES



G3F-150	1"	1.50"	2.29"	\$ 6.30
G3F-163	1"	1.63"	2.29"	6.30
G3F-213	1 1/2"	2.13"	2.36"	7.15
G3F-263	2"	2.63"	2.79"	8.45
G3F-275	2"	2.75"	2.79"	8.45
G3F-363	3"	3.63"	3.94"	11.65
G3F-375	3"	3.75"	3.94"	11.65
G3F-463	4"	4.63"	4.19"	15.30
G3F-481	4"	4.81"	4.19"	15.30
G3F-663	6"	6.63"	5.67"	35.60
G3F-688	6"	6.88"	5.67"	35.60

## G3SSF... STAINLESS STEEL INTERLOCKING FERRULES



G3SSF-213	1 1/2"	2.13"	2.36"	\$ 10.80
G3SSF-263	2"	2.63"	2.79"	13.00
G3SSF-275	2"	2.75"	2.79"	13.00
G3SSF-363	3"	3.63"	3.94"	22.30
G3SSF-375	3"	3.75"	3.94"	22.30
G3SSF-463	4"	4.63"	4.19"	49.50
G3SSF-481	4"	4.81"	4.19"	49.50

Part Number	Nominal Hose Size	Sleeve I.D.	Sleeve Length	PRICE EACH
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## G3S... PLATED STEEL HOSE SLEEVES



### Long Sleeves

G3S-113	3/4"	1.13"	2.13"	\$ 6.00
G3S-138	3/4"	1.38"	2.13"	6.00
G3S-150	1"	1.50"	2.31"	6.20
G3S-163	1"	1.63"	2.31"	6.20
G3S-175	1"	1.75"	2.31"	6.20
G3S-213	1 1/2"	2.13"	2.38"	6.50
G3S-263	2"	2.63"	2.75"	8.50
G3S-275	2"	2.75"	2.75"	8.50
G3S-313	2 1/2"	3.13"	3.13"	11.20
G3S-338	3"	3.38"	3.94"	11.20
G3S-363	3"	3.63"	3.94"	15.25
G3S-369	3"	3.61"	3.94"	15.25
G3S-375	3"	3.75"	3.94"	15.25
G3S-388	3"	3.88"	3.94"	15.25
G3S-400	3"	4.00"	3.94"	15.25
G3S-438	4"	4.38"	4.19"	20.50
G3S-463	4"	4.63"	4.19"	20.50
G3S-475	4"	4.75"	4.19"	20.50
G3S-483	4"	4.83"	4.19"	20.50

### Short Sleeves

G3S-113S	3/4"	1.13"	1.19"	5.70
G3S-163S	1"	1.63"	1.19"	5.90
G3S-175S	1 1/4"	1.75"	1.50"	5.90
G3S-188S	1 1/4"	1.88"	1.50"	6.10
G3S-200S	1 1/2"	2.00"	1.50"	6.10
G3S-213S	2"	2.13"	2.00"	7.90
G3S-263S	2"	2.63"	2.00"	7.90
G3S-275S	2"	2.75"	2.00"	7.90
G3S-363S	3"	3.63"	2.63"	14.30
G3S-375S	3"	3.75"	2.63"	14.30
G3S-388S	3"	3.88"	2.63"	14.30
G3S-463S	4"	4.63"	3.44"	19.30
G3S-483S	4"	4.83"	3.44"	19.30

## G3SS... TYPE 304 STAINLESS STEEL SLEEVES



G3SS-125	3/4"	1.25"	2.13"	9.40
G3SS-138	1"	1.38"	2.13"	9.40
G3SS-150	1"	1.50"	2.31"	9.40
G3SS-163	1"	1.63"	2.31"	9.40
G3SS-175	1"	1.75"	2.31"	10.60
G3SS-188	1 1/4"	1.88"	2.38"	11.00
G3SS-213	1 1/2"	2.13"	2.38"	11.70
G3SS-263	2"	2.63"	2.75"	18.20
G3SS-275	2"	2.75"	2.75"	18.20
G3SS-313	2 1/2"	3.13"	3.13"	23.10
G3SS-375	3"	3.75"	3.94"	25.00
G3SS-388	3"	3.88"	3.94"	25.00

# SUPPORT CLAMPS

G6 Support Clamps are galvanized steel dipped in vinyl to prevent chafing. They feature a 3/4" wide strap and 13/32" bolt hole.

Part Number	Inside Diameter	PRICE EACH		Pkg Qty
		Loose	Std Pkg	

## G6... SUPPORT CLAMP



G6-04	1/4"	\$ 1.90	\$ 1.50	10
G6-06	3/8"	1.50	1.20	10
G6-07	7/16"	1.50	1.20	10
G6-08	1/2"	1.10	0.90	10
G6-09	9/16"	1.10	0.90	10
G6-10	5/8"	1.10	0.90	10
G6-11	11/16"	1.10	0.90	10
G6-12	3/4"	1.10	0.90	10
G6-13	13/16"	1.40	1.10	10
G6-15	15/16"	1.40	1.10	10
G6-16	1"	1.90	1.55	10
G6-17	1 1/16"	2.30	1.80	10
G6-18	1 1/8"	2.40	1.90	10
G6-19	1 3/16"	2.40	1.90	10
G6-20	1 1/4"	2.70	2.20	10
G6-21	1 5/16"	3.90	3.20	10
G6-24	1 1/2"	2.90	2.40	10
G6-25	1 9/16"	3.60	2.90	10
G6-28	1 3/4"	4.10	3.30	10
G6-29	1 13/16"	6.20	5.00	10
G6-32	2"	5.20	4.20	10
G6-33	2 1/16"	6.30	5.10	10
G6-36	2 1/4"	4.60	3.70	10
G6-44	2 3/4"	4.80	3.90	10
G6-46	2 7/8"	6.50	5.20	10

G6N clamps have a 1/2" wide galvanized steel strap fitted with a rubber liner. The bolt hole measures 0.256".

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## G6N... RUBBER CUSHIONED SUPPORT CLAMPS



G6N-04	1/4"	\$ 0.33	\$ 0.27	10
G6N-06	3/8"	0.35	0.29	10
G6N-08	1/2"	0.38	0.31	10
G6N-10	5/8"	0.42	0.33	10
G6N-12	3/4"	0.47	0.38	10
G6N-14	7/8"	0.50	0.40	10
G6N-16	1"	0.55	0.42	10
G6N-18	1 1/8"	0.80	0.65	10
G6N-20	1 1/4"	0.90	0.75	10
G6N-24	1 1/2"	1.03	0.85	10
G6N-28	1 3/4"	1.15	0.95	10
G6N-32	2"	1.60	1.30	10

Clamps & Ferrules

# SUPPORT CLAMPS

Our pipe and tube support clamps consist of a steel weld plate as a base, two polypropylene clamp halves, and a steel cover plate, bolted together with hex bolts. We stock the basic heavy-duty single clamps that are most commonly used in heavy industrial applications in sizes to suit common pipe and tube diameters. Often these same clamps are used to support hydraulic hose. A wide variety of special configurations are available on special order, such as stacking clamps, twin or group clamps, rail mounted systems, and so on. Lighter pattern clamps (G6L) and special materials are also available to suit custom and OEM applications.

Part Number	Block Size	Hole Size in	Hole Size mm	Designed to fit	Cross Reference	PRICE EACH
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## G6HD... HEAVY-DUTY SUPPORT CLAMPS



### Clamps to fit tubing

				Tubing O.D.		
G6HD-3-025	3	0.25	6.4	1/4" O.D.	SPAL-3064S-PP-DPAL-AS	\$ 9.35
G6HD-3-038	3	0.38	9.5	3/8	SPAL-3095S-PP-DPAL-AS	9.35
G6HD-3-050	3	0.50	12.7	1/2	SPAL-3127S-PP-DPAL-AS	9.35
G6HD-3-063	3	0.63	16.0	5/8	SPAL-3160S-PP-DPAL-AS	9.35
G6HD-4-075	4	0.75	19.0	3/4	SPAL-4190S-PP-DPAL-AS	10.40
G6HD-4-100	4	1.00	25.4	1"	SPAL-4254S-PP-DPAL-AS	10.40
G6HD-5-125	5	1.25	32.0	1 1/4"	SPAL-5320S-PP-DPAL-AS	11.25
G6HD-5-150	5	1.50	38.1	1 1/2"	SPAL-5381S-PP-DPAL-AS	11.25
G6HD-6-200	6	2.00	50.8	2"	SPAL-6508S-PP-DPAL-AS	25.00

### Clamps to fit steel pipe

				Nominal pipe size		
G6HD-3-054	3	0.54	13.7	1/4" I.D.	SPAL-3137S-PP-DPAL-AS	9.35
G6HD-3-067	3	0.67	17.1	3/8"	SPAL-3171S-PP-DPAL-AS	9.35
G6HD-4-084	4	0.84	21.3	1/2"	SPAL-4213S-PP-DPAL-AS	10.40
G6HD-4-105	4	1.05	26.7	3/4"	SPAL-4267S-PP-DPAL-AS	10.40
G6HD-5-131	5	1.31	33.4	1"	SPAL-5334S-PP-DPAL-AS	11.25
G6HD-5-166	5	1.66	42.2	1 1/4"	SPAL-5422S-PP-DPAL-AS	11.25
G6HD-6-190	6	1.90	48.3	1 1/2"	SPAL-6483S-PP-DPAL-AS	25.00
G6HD-6-238	6	2.38	60.3	2"	SPAL-6603S-PP-DPAL-AS	25.00

The recommended distance between supports on a piping system given in the table below can be used to calculate the total number of clamps required. At bends, clamps should be installed on both sides as close as possible to the bend.

### CLAMP SPACING:

Clamp Hole Size.	Support Spacing
0.23" – 0.50"	3.3 ft
0.51 – 0.86	4.0
0.87 – 1.25	5.0
1.25 – 1.50	6.5
1.51 – 2.25	8.8