## Hose and Gear Clamps

Hose Clamp Round Wire Clamps



Gear Clamp Full and Micro Size Partial Stainless Steel Clamps

SAE J1508Type F



Clamps are suitable for a wide variety of uses including automotive, heavy-duty equipment, agriculture, and general industry.

Weatherhead<sup>®</sup> partial stainless steel clamps utilize a 300 Series stainless steel band and housing with a steel case-hardened, zinc-plated and chromate-dipped screw. They feature a 9/16" (14.3mm) band housing with a 5/16" (8mm) hexagon and screw-driver slotted screw.

Micro part stainless clamps have a 5/16" (8mm) band and housing manufactured with a 300 Series stainless steel.

CLAMP SIZE	HOSE SIZE	CATALOG NUMBER	MINIMUM DIA.	MAXIMUM DIA.	NOMINAL DIA.
06	1/4	1538	.370	.380	.375
08	5/16	1539	.551	.573	.562
10	3/8	1540	.610	.640	.625

Typical Application: Industrial, automotive, agriculture, and general market applications.

Material: Carbon steel spring wire.

Plating: Zinc-plated dichromate finish.

CLAMP	CATALOG NUMBER	MINIMUM DIA.	MAXIMUM DIA.	NOMINAL DIA.
*004	6205-004	7/32	5/8	1/4
*006	6205-006	5/16	7/8	1/2
006	6203-006	3/8	7/8	1/2
800	6203-008	7/16	1	9/16
010	6203-010	9/16	1-1/16	5/8
012	6203-012	9/16	1-1/4	3/4
016	6203-016	11/16	1-1/2	1
020	6203-020	3/4	1-3/4	1-1/4
024	6203-024	1-1/16	2	1-1/2
028	6203-028	1-5/16	2-1/4	1-3/4
032	6203-032	1-9/16	2-1/2	2
036	6203-036	1-13/16	2-3/4	2-1/4
040	6203-040	2-1/16	3	2-1/2
044	6203-044	2-5/16	3-1/4	2-3/4
048	6203-048	2-9/16	3-1/2	3
052	6203-052	2-13/16	3-3/4	3-1/4
056	6203-056	3-1/16	4	3-1/2
064	6203-064	3-9/16	4-1/2	4
072	6203-072	4-1/16	5	4-1/2
080	6203-080	4-5/8	5-1/2	5
088	6203-088	4-3/32	6	5-1/2
096	6203-096	4-1/2	6-1/2	6
104	6203-104	5	7	6-1/2

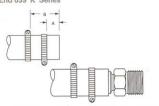
<sup>&</sup>quot;Micro size clamps



# Field Attachable 039 'K'

†To determine the correct length of hose, subtract the cut-off factor for each end fitting from the overall length of assembly.

Hose End 039 'K' Series



Hose Size	Clamp Part No.	А	В	T Minimum	
-12	6203-012	5/8	1-1/4	25 in./lbs.	
-16	6203-016	5/8	1-1/4	25 in./lbs.	
-20	6203-024	5/8	1-1/4	25 in./lbs.	

Refer to important safety information on page 3 of this catalog.

Typical Application: Suction and return lines.

Compatible Hose: H039.

Pressure: Refer to H039 listing on page 37 when used with 039 'K' Series hose ends and 6203 Series clamps.

Material: AISI/SAE 12L14 carbon steel

Plating: Zinc; yellow dichromate finish

Ordering Information: Order individually by catalog number.

Note: Refer to current price list for availability of cataloged items.

Configurations and dimensions subject to change without notice.

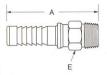
#### Assembly Instructions:

- Cut hose to length. Be sure the cut is square and hose is clean. Trim sharp exposed wire to prevent injury.
- 2. Slide clamps onto hose.
- Push fitting into hose. Be sure the hose is bottomed against the atop ring.
- 4. Position clamps as shown. Secure with a screwdriver or wrench.

(Used with H039 hose only.) Used with suction hose for suction or return lines. For low pressure applications,

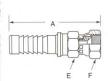
Note: Band-It Clamps may be used in place of worm gear clamps. Note: Not intended for SAE 100R4 applications.

## Male Pipe Rigid



HOSE I.D	PIPE	CATALOG NUMBER	THREAD SIZE	А	HOSE CUT-OFF FACTOR†	HEX E
3/4	3/4	03912K-112	3/4-14	3.61	1.44	1-1/16
1	1	03916K-116	1-11-1/2	3.90	1.69	1-3/8
1-1/4	1-1/4	03920K-120	1-1/4-11-1/2	4.63	2.31	1-11/16

## JIC 37° Female Swivel



HOSE I.D	TUBE	CATALOG NUMBER	THREAD SIZE	А	HOSE CUT-OFF FACTORT	HEX E	HEX F
3/4	3/4	03912K-612	1-1/16-12	3.86	1.69	1	1-1/4
1	1	03916K-616	1-5/16-12	4.46	2.25	1-1/4	1-1/2
1-1/4	1-1/4	03920K-620	1-5/8-12	4.92	2.56	1-11/16	2

## **Equipment**

### Assortments

AB-8 & AB-9 • Air Brake Air Chamber Hose



# Assembly Assortment of 3/8" and 1/2" I.D. Lines

Each selection of fourteen ready-made air chamber hose assemblies facilitate replacement of hoses. Eliminates time and cost of making special assemblies. Wall rack keeps assemblies handy and ready to use.

AB-8 • 1/2" I.D. Air Brake Air Chamber Lines

LENGTH	QUANTITY	CATALOG NUMBER
18-1/2"	1	38353-01800
20-3/8"	1	38353-02037
24-1/8"	1	38353-02400
28-3/8"	1	38353-02837
30-1/8"	1	38353-03000
32"	1	38353-03200
34-3/8"	1	38353-03437
36-1/8"	1	38353-03600
41-1/8"	1	38353-04112
	1	AB-8X (rack only)

Replacement Labels: AB-8L

AB-9 • 3/8" I.D. Lines Air Brake Air Chamber Lines

LENGTH	QUANTITY	CATALOG NUMBER	
18-1/2"	1	38166-01812	T
20-3/8"	2	38166-02137	
24-1/8"	2	38166-02412	
28-3/8"	2	38166-02837	
30-1/8"	2	38166-03012	
32"	1	38166-03200	
34-3/8"	1	38166-03437	
36-1/8"	2	38166-03612	
41-1/8"	1	38166-04112	
	1	AB-9X (rack only)	

Replacement Labels: AB-9L

CA-130 & CA-230 • Clamp Assortments



You can now increase your all-stainless steel or partstainless steel clamp sales with these all-purpose clamp assortments. These rugged assortments can be wall mounted or stand free using less than 2 sq. ft. of counter space. They load easily and organize your merchandise effectively.

CA-130 • Part-Stainless Steel

CATALOG NUMBER	QUANTITY		
6205-004	20		
6205-006	10		
6203-010	20		
6203-016	20		
6203-020	20		
6203-024	10		
6203-036	10		
CA-10X (rack only)	1		

#### CA-230 • All-Stainless Steel

CATALOG NUMBER	QUANTITY
6206-004	20
6206-006	10
6204-010	20
6204-016	20
6204-020	20
6204-024	10
6204-036	10
CA-10X (rack only)	1