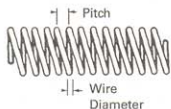


# Hose Sleeves and Guards

Round Wire Spring Guard



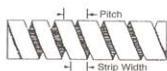
Spring guards should be considered for those applications which call for tough, steel armor protection. They offer heavy-duty hose defense against cuts and abrasion, with the added benefit of kink resistance and the ability to mold hose assembly routing for applications which require tight bends.

**Material:** Hot Dipped Galvanized steel, chemically treated and oiled.

GUARD I.D.	CATALOG NUMBER	PACKAGE LENGTH (FT)	WIRE DIAMETER	PITCH
.515	A1900	100'	.063	.188
.515	A1900-20	20'	.063	.188
.550	A1901	100'	.063	.188
.550	A1901-20	20'	.063	.188
.610	AS1902	100'	.063	.188
.610	A1902-20	20'	.063	.188
.650	A1903	100'	.080	.188
.650	A1903-20	20'	.080	.188
.750	A1904	100'	.080	.188
.750	A1904-20	20'	.080	.188
.835	A1905	100'	.080	.188
.835	A1905-20	20'	.080	.188
.900	A1906	100'	.080	.188
.900	A1906-20	20'	.080	.188
.990	A1907	100'	.080	.188
.990	A1907-20	20'	.080	.188
1.055	A1908	100'	.080	.188
1.055	A1908-20	20'	.080	.188
1.110	A1909	100'	.080	.250
1.110	A1909-20	20'	.080	.250
1.240	A1910	100'	.080	.250
1.240	A1910-20	20'	.080	.250
1.300	A1911	60'	.120	.375
1.300	A1911-20	20'	.120	.375
1.380	A1912	60'	.120	.375
1.630	A1913	60'	.120	.375
1.810	A1915	60'	.120	.375
2.000	A1916	40'	.120	.375
2.125	A1917	40'	.120	.375
2.300	A1919	40'	.120	.375

# Hose Sleeves and Guards

## Flat Wire Spring Guard



Spring guards should be considered for those applications which call for tough, steel armor protection. They offer heavy-duty hose defense against cuts and abrasion, with the added benefit of kink resistance and the ability to mold hose assembly routing for applications which require tight bends.

**Material:** Hot Dipped Galvanized steel, chemically treated and oiled.

GUARD I.D.	CATALOG NUMBER	PACKAGE LENGTH (FT)	STRIP THICKNESS	STRIP WIDTH	PITCH
.515	A2900	100'	.028	.375	.500
.560	A2901	100'	.028	.375	.500
.610	A2902	100'	.028	.375	.500
.650	A2903	100'	.028	.375	.500
.750	A2904	100'	.028	.375	.500
.835	A2905	100'	.028	.500	.688
.900	A2906	100'	.028	.500	.688
.990	A2907	100'	.028	.500	.688
1.055	A2908	100'	.028	.500	.688
1.110	A2909	100'	.028	.500	.688
1.240	A2910	100'	.028	.500	.688
1.300	A2911	60'	.028	.500	.688
1.380	A2912	60'	.042	.500	.812
1.630	A2913	60'	.042	.500	.812
2.125	A2917	40'	.042	.500	.812
2.300	A2919	40'	.042	.500	.812

## Heavy Duty Poly Hose Guard



Heavy Duty Hose Guard can be easily placed around a single or bundle of hydraulic and pneumatic hoses. It protects against abrasion, and also provides crush resistance, reducing or eliminating costly premature hose failures.

**Features:** Resists oils, lubricants, gasoline and most solvents.

**Temperature:** -100°F to +220°F

**Color:** Black

**Material:** High Density Polyethylene

Guard I.D.	Catalog Number	Wall Thickness	Guard I.D.	Foot/ Roll
.492	A9900	.069	.630	100'
.668	A9901	.086	.840	100'
1.014	A9902	.118	1.250	100'
1.600	A9903	.150	1.900	50'
2.457	A9904	.209	2.875	50'
3.065	A9905	.218	3.500	35'

# Hose Sleeves and Guards

## Abrasion Sleeve



**Note:** Wall thickness is for single wall.

**Material:** Bulk continuous filament nylon.

**MSHA Accepted**

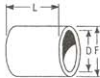
**ISO 6945**

A hose protection product used to help safeguard hose covers from abrasions and cuts. Typical areas of use include agricultural, logging, construction and mining applications. The abrasion sleeve is also useful for bundling two or more hose assemblies together, in addition to the protective qualities the sleeving provides. Available in .045" thin wall and .090" thick wall sleeving.

Sleeve I.D.	.045" Thin Wall Catalog Number	.090" Thick Wall Catalog Number	Package* Length (ft)	Flat I.D. (inch)
.90	A4900	A3900	100'	1.32-1.51
1.06	A4901	A3901	100'	1.57-1.76
1.22	A4902	A3902	100'	1.82-2.01
1.35	A4903	A3903	100'	2.03-2.21
1.66	A4904	A3904	100'	2.63-2.87
1.81	A4905	A3905	100'	2.75-2.94
2.19	A4906	A3906	100'	3.43-3.53
2.62	A4907	A3907	100'	4.02-4.21
2.80	A4908	A3908	100'	4.43-4.62

\*Package contains two pieces that are not less than 30 feet long each.

## Locator Clamp



Locator Clamps are designed for crimping to H14510 or H42510 hydraulic hoses to provide a support for routing clamps. Popular for use in Case equipment applications.

**Note:** Crimp using collet T-400-5C and spacer ring T-400-62 (yellow), flat side up.

Hose I.D.	Catalog Number	L	D	F
5/8	A4910	1.60	1.084	1.25

# Hose Sleeves and Guards

## Hose Bend Restrictors



**Note:** Colors RD, BU, GN, YW available by special order.

For use in protecting the last section of hose at the fitting connection, bend restrictors are designed to allow for an appropriate degree of "bend" without compromising the integrity of your hose assembly. Also recommended for hose assemblies which receive substantial handling, such as pressure washer, air, oil, and hydraulic fluid transfer applications.

**Material:** Plastisol MR 436  
Gloss PVC

RESTRICTOR I.D.	CATALOG NUMBER	RESTRICTOR LENGTH (INCH)	HOSE TYPE APPLICATION
.530	A5953	6	H14504, H00904
.625	A5962	6	H10404, H20906, H24504, H34504, H42504
.690	A5969	6	H14506, H34506
.750	A5975	7	H10406, H20908, H24506, H30006
.840	A5984	7	H10408, H14508, H24508
.875	A5987	7	H34508

## Firesleeve



**Note:** Refer to application chart on pages 71-77 for locating Firesleeve part numbers for specific Weatherhead hoses.

Firesleeve is a flame-resistant sheathing constructed of tightly-woven fiberglass coated with a specially compounded, highly temperature-resistant, silicone rubber. Firesleeve offers you protection in hostile environments involving heat extremes. Not compatible with hydrocarbons.

**Temperature Range:** Continuous exposure up to 500°F. Up to 2000°F for 15-20 minutes. Up to 3000°F for durations of 15-30 seconds.

**Color:** Red-Orange

SLEEVE I.D.	CATALOG NUMBER	ROLL LENGTH
1/2	A6908	100'
5/8	A6910	100'
3/4	A6912	100'
7/8	A6914	100'
1	A6916	100'
1-1/4	A6920	100'
1-1/2	A6924	100'
1-3/4	A6928	100'
2	A6932	50'
2-1/4	A6936	50'
2-1/2	A6940	50'
3	A6948	50'

## Firesleeve Tape

**⚠ Caution:** Tests should be made to determine the suitability of Firesleeve product for each application.



Firesleeve Tape is manufactured from a high temperature-resistant, non-adhesive, silicone elastomer. It provides a self-bonding, self-curing insulator and used in conjunction with Eaton. Firesleeve, acts as an end sealant in preventing moisture and hydraulic oils from wicking into the inner braids of Firesleeve.

**Maximum Temperature:** +475° continuous.

TAPE COVERAGE	CATALOG NUMBER	ROLL LENGTH (INCH)
All sizes	A6900W	1x432

# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE	FLAT WIRE	NYLON (.45)	NYLON (.90)	SILICONE	POLY
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLEEVE	HOSE GUARD
H009	04	HK0913	A1901	A2901	A4900	A3900	A6910	A9901
	05	HK1013	A1902	A2902	A4900	A4900	A6914	A9901
	06	HK1113	A1903	A2903	A4901	A3901	A6916	A9901
	08	HK1313	A1905	A2905	A4901	A3901	A6916	A9902
	12	HK1813	A1909	A2909	A4902	A3902	A6920	A9903
H017	04	HK1013	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1313	A1905	A2905	A4900	A3900	A6914	A9902
	08	HK1613	A1907	A2907	A4901	A3901	A6920	A9902
	12	HK2117	A1911	A2911	A4903	A3903	A6924	A9903
	16	HK2517	A1913	A2913	A4904	A3904	A6928	A9903
	20	HK2917	A1915	A2915	A4906	A3906	A6932	A9904
H039	12	HK2117	A1913	A2913	A4904	A3904	A6928	A9903
	16	HK2517	A1915	A2915	A4905	A3605	A6932	A9904
	20	HK2917	A1915	A2915	A4906	A3906	A6932	A9904
	24	HK3317	A1917	A2917	A4907	A3907	A6936	A9904
	32	HK3817	-	-	A4908	A3908	A6948	A9905
H057	03	HK0709	A1900	A2900	A4900	A3900	A6910	A9900
	04	HK1013	A1901	A2901	A4900	A3900	A6912	A9901
	05	HK1013	A1902	A2902	A4900	A3900	A6914	A9901
	06	HK1113	A1903	A2903	A4900	A3900	A6914	A9901
	07	HK1213	A1904	A2904	A4901	A3901	A6916	A9902
	08	HK1313	A1905	A2905	A4901	A3901	A6916	A9902
H059	04	HK0913	A1901	A2901	A4900	A3900	A6912	A9901
	05	HK1013	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9902
	08	HK1313	A1905	A2905	A4901	A3901	A6916	A9902
	10	HK1613	A1907	A2907	A4902	A3902	A6916	A9902
	12	HK1813	A1909	A2909	A4904	A3904	A6924	A9903
	16	HK2117	A1910	A2910	A4905	A3905	A6928	A9903
H069	04	HK0913	A1901	A2901	A4900	A3900	A6912	A9901
	05	HK1013	A1905	A2905	A4900	A3900	A6912	A9901
	06	HK1213	A1905	A2905	A4901	A3901	A6912	A9902
	08	HK1413	A1905	A2905	A4901	A3901	A6916	A9902
	10	HK1613	A1907	A2907	A4902	A3902	A6916	A9902
	12	HK1913	A1909	A2909	A4903	A3903	A6920	A9903
	16	HK2117	A1910	A2910	A4904	A3904	A6924	A9903
	20	HK2517	A1913	A2913	A4906	A3906	A6928	A9903
	24	HK2117	A1916	A2916	A4907	A3907	A6932	A9904
	32	-	A1919	A2919	-	-	A6940	A9904
	40	-	-	-	-	-	A6948	A9905
	48	-	-	-	-	-	-	-
	H077	04	HK0913	A1902	A2902	A4900	A3900	A6912
05		HK1013	A1902	A2903	A4900	A3900	A6914	A9901
06		HK1113	A1903	A2903	A4901	A3901	A6914	A9901

# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE	FLAT WIRE	NYLON (.45)	NYLON (.90)	SILICONE	POLY
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLEEVE	HOSE GUARD
H100	04	HK0913	A1900	A2900	A4900	A3900	A6912	A9901
	05	HK1013	A1903	A2903	A4900	A3900	A6912	A9901
	06	HK1113	A1903	A2903	A4900	A3900	A6912	A9902
	08	HK1313	A1905	A2905	A4901	A3901	A6916	A9902
	10	HK1613	A1907	A2907	A4902	A3902	A6920	A9902
	12	HK1813	A1908	A2908	A4903	A3903	A6924	A9903
H101	04	HK0913	A1902	A2902	A4900	A3900	A6910	A9901
	05	HK1013	A1903	A2903	A4900	A3900	A6912	A9901
	06	HK1113	A1903	A2903	A4900	A3900	A6912	A9901
	08	HK1413	A1905	A2905	A4902	A3902	A6916	A9902
	10	HK1613	A1907	A2907	A4903	A3903	A6920	A9902
	12	HK1813	A1908	A2908	A4903	A3903	A6924	A9903
H104	04	HK1903	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1213	A1904	A2904	A4900	A3900	A6914	A9902
	08	HK1413	A1907	A2907	A4902	A3902	A6920	A9902
	10	HK1613	A1907	A2907	A4903	A3903	A6924	A9902
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2317	A1913	A2913	A4904	A3904	A6928	A9903
	20	HK2117	A1916	A2916	A4906	A3906	A6936	A9904
H105	04	HK1113	A1903	A2903	A4900	A3900	A6914	A9901
	06	HK1313	A1905	A2905	A4903	A3903	A6914	A9902
	08	HK1513	A1907	A2907	A4904	A3904	A6924	A9902
	12	HK2017	A1910	A2910	A4904	A3904	A6924	A9903
	16	HK2517	A1913	A2913	A4906	A3906	A6932	A9903
H114	04	HK0913	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1113	A1904	A2904	A4900	A3900	A6914	A9901
	08	HK1413	A1906	A2906	A4902	A3902	A6920	A9902
H115	04	HK1113	A1902	A2902	A4900	A3900	A6912	A9901
	05	HK1113	A1904	A2904	A4900	A3900	A6912	A9901
	06	HK1213	A1904	A2904	A4900	A3900	A6914	A9902
	08	HK1513	A1907	A2907	A4901	A3901	A6920	A9902
	12	HK2017	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2317	A1913	A2913	A4904	A3904	A6928	A9903
	20	HK2117	A1916	A2916	A4906	A3906	A6936	A9904
	24	HK3317	A1917	A2917	A4907	A3907	A6940	A9904
H145	04	HK0913	A1900	A2900	A4900	A3900	A6912	A9900
	06	HK1113	A1904	A2904	A4901	A3901	A6916	A9901
	08	HK1413	A1906	A2906	A4901	A3901	A6916	A9902
	10	HK1613	A1908	A2908	A4903	A4903	A6924	A9902
	12	HK1813	A1910	A2910	A4903	A3903	A6924	A9902
	16	HK2317	A1913	A2913	A4904	A3904	A6928	A9903
H146	04	HK0913	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1213	A1905	A2905	A4901	A3901	A6914	A9902
	08	HK1413	A1906	A2906	A4901	A3901	A6920	A9903

# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE		FLAT WIRE		NYLON (.45)		NYLON (.90)		SILICONE		POLY	
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLLEEVE	FIBERGLASS FIRESLLEEVE	HOSE GUARD	HOSE GUARD				
H166	04	HK0913	A1900	A2900	A4900	A3900	A6912	A9901						
	05	HK1013	A1902	A2902	A4900	A3900	A6912	A9901						
	06	HK1013	A1904	A2904	A4901	A3901	A6916	A9902						
	08	HK1413	A1905	A2905	A4901	A3901	A6916	A9902						
	10	HK1613	A1907	A2907	A4901	A3901	A6920	A9902						
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903						
	16	HK2117	A1911	A2911	A4905	A3905	A6932	A9903						
H169	04	HK1013	A1901	A2901	A4900	A3900	A6914	A9901						
	05	HK1113	A1902	A2902	A4900	A3900	A6914	A9901						
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9902						
	08	HK1413	A1905	A2905	A4901	A3901	A6916	A9902						
	10	HK1613	A1907	A2907	A4901	A3901	A6920	A9902						
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903						
	16	HK2117	A1912	A2912	A4905	A3905	A6932	A9903						
H190	04	HK1013	A1902	A2902	A4900	A3900	A6914	A9901						
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9902						
	08	HK1413	A1906	A2906	A4901	A3901	A6916	A9902						
	10	HK1613	A1908	A2908	A4901	A3901	A6920	A9902						
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903						
	16	HK2517	A1913	A2913	A4905	A3905	A6932	A9903						
	24	HK2917	A1916	A2916	A4907	A3907	A6948	A9904						
H201	04	HK0913	A1901	A2901	A4900	A3900	A3612	A9901						
	06	HK1113	A1903	A2903	A4901	A3901	A6914	A9901						
	08	HK1313	A1905	A2905	A4901	A3901	A6916	A9902						
	10	HK1613	A1907	A2907	A4902	A3902	A6920	A9902						
	12	HK1813	A1908	A2908	A4903	A3903	A6924	A9903						
	04	HK0809	A1900	A2900	A4900	A3900	A6910	A9900						
	05	HK0913	A1902	A2902	A4900	A3900	A6914	A9900						
H209	06	HK1013	A1903	A2903	A4901	A3901	A6914	A9900						
	08	HK1213	A1905	A2905	A4901	A3901	A6920	A9902						
	04	HK0913	A1901	A2901	A4900	A3900	A6910	A9900						
	05	HK1013	A1902	A2902	A4900	A3900	A6914	A9900						
	06	HK1113	A1903	A2903	A4900	A3900	A6914	A9901						
	08	HK1313	A1905	A2905	A4901	A3901	A6920	A9902						
	10	HK1413	A1907	A2907	A4902	A3902	A6920	A9902						
H213	12	HK1713	A1908	A2908	A4903	A3903	A6924	A9903						
	16	HK2017	A1911	A2911	A4904	A3904	A6928	A9903						
	04	HK0913	A1901	A2901	A4900	A3900	A6910	A9901						
	06	HK1213	A1904	A2904	A4901	A3901	A6914	A9902						
	08	HK1413	A1905	A2905	A4902	A3902	A6924	A9902						
	10	HK1613	A1907	A2907	A4902	A3902	A6924	A9902						
	16	HK2517	A1913	A2913	A4905	A3905	A6940	A9903						
H229	04	HK0913	A1901	A2901	A4900	A3900	A6914	A9901						
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9902						
	08	HK1413	A1905	A2905	A4902	A3902	A6920	A9902						
	10	HK1613	A1907	A2907	A4903	A3903	A6924	A9903						
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903						
	16	HK2517	A1913	A2913	A4905	A3905	A6940	A9903						
	24	HK2917	A1916	A2916	A4907	A3907	A6948	A9904						

# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE	FLAT WIRE	NYLON (.45)	NYLON (.90)	SILICONE	POLY
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLEEVE	HOSE GUARD
H229	12	HK2617	A1912	A2912	A4905	A3905	A6928	A9903
	16	HK2117	A1912	A2912	A4906	A3906	A6932	A9906
H239	04	HK0913	A1901	A2901	A4900	A3900	A6912	A9901
	08	HK1313	A1905	A2905	A4901	A3901	A6920	A9902
	10	HK1613	A1907	A2907	A4902	A3902	A6920	A9902
	12	HK1813	A1910	A2910	A4905	A3905	A6928	A9903
	16	HK2117	A1912	A2912	A4906	A3906	A6932	A9903
	20	HK2517	A1913	A2913	A4904	A3904	A6940	A9903
H243	03	HK0709	A1900	A2900	A4900	A3900	A6910	A9900
	04	HK0709	A1900	A2900	A4900	A3900	A6914	A9900
	05	HK0809	A1902	A2902	A4900	A3900	A6914	A9901
	06	HK0913	A1903	A2903	A4901	A3901	A6920	A9901
	08	HK1113	A1905	A2905	A4902	A3902	A6920	A9902
	12	HK1513	A1909	A2909	A4904	A3904	A6924	A9903
	16	HK1913	A1911	A2911	A4905	A3905	A6928	A9904
H245	04	HK1013	A1902	A2902	A4900	A3900	A6914	A9901
	06	HK1013	A1904	A2904	A4903	A3903	A6920	A9902
	08	HK1213	A1906	A2906	A4904	A3904	A6924	A9902
	10	HK1413	A1907	A2907	A4904	A3904	A6924	A9902
	12	HK1613	A1910	A2910	A4905	A3905	A6928	A9903
	16	HK2317	A1913	A2913	A4906	A3906	A6932	A9903
	20	HK2917	A1916	A2916	A4907	A3907	A6940	A9904
	24	HK3517	A1919	A2919	A4908	A3908	A6948	A9904
H265	04	HK0913	A1902	A2902	A4900	A3900	A6914	A9901
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9901
	08	HK1413	A1905	A2905	A4902	A3902	A6920	A9902
	12	HK1813	A1910	A2910	A4904	A3904	A6928	A9903
	16	HK2217	A1913	A2913	A4905	A3905	A6932	A9903
H275	03	HK0809	A1900	A2900	A4900	A3900	A6912	A9900
	04	HK0913	A1902	A2902	A4900	A3900	A6914	A9901
	06	HK1113	A1903	A2903	A4901	A3901	A6916	A9901
	08	HK1413	A1905	A2905	A4902	A3902	A6920	A9902
	12	HK1813	A1907	A2907	A4904	A3904	A6924	A9902
	16	HK2217	A1913	A2913	A4905	A3905	A6928	A9903
	20	HK2917	A1916	A2916	A4907	A3907	A6936	A9904
	24	HK3217	A1917	A2917	A4908	A3908	A6940	A9904
	30	HK3817	A1920	A2920	A4909	A3909	A6948	A9904
	32	HK3817	A1922	A2922	A4910	A3910	A6952	A9904
H277	03	HK0709	A1900	A2900	A4900	A3900	A6910	A9900
	04	HK0709	A1900	A2900	A4900	A3900	A6914	A9900
	05	HK0809	A1900	A2900	A4901	A3901	A6920	A9902
	06	HK0913	A1903	A2903	A4902	A3902	A6920	A9902
	08	HK1113	A1903	A2903	A4901	A3901	A6920	A9902
	12	HK1513	A1907	A2907	A4904	A3904	A6928	A9903
	16	HK1913	A1910	A2910	A4905	A3905	A6932	A9903
	20	HK2517	A1913	A2913	A4904	A3904	A6940	A9903



# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE	FLAT WIRE	NYLON (.45)	NYLON (.90)	SILICONE	POLY
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLEEVE	HOSE GUARD
H280	04	HK1013	A1901	A2901	A4900	A3900	A6914	A9901
	06	HK1213	A1904	A2904	A4901	A3901	A6920	A9902
	08	HK1413	A1906	A2906	A4901	A3901	A6920	A9902
	10	HK1613	A1907	A2907	A4904	A3904	A6928	A9903
	12	HK1913	A1910	A2910	A4904	A3904	A6928	A9903
	16	HK2517	A1913	A2913	A4905	A3905	A6932	A9903
H285	04	HK0913	A1900	A2900	A4900	A3900	A6914	A9900
	06	HK1213	A1903	A2903	A4901	A3901	A6916	A9901
	08	HK1413	A1905	A2905	A4901	A3901	A6920	A9902
	12	HK1813	A1910	A2910	A4904	A3904	A6924	A9903
	16	HK2217	A1912	A2912	A4905	A3905	A6928	A9903
H290	04	HK1113	A1903	A2903	A4900	A3900	A6914	A9901
	06	HK1313	A1905	A2905	A4901	A3901	A6916	A9902
	08	HK1513	A1907	A2907	A4902	A3902	A6920	A9902
	10	HK1713	A1909	A2909	A4904	A3904	A6924	A9903
	12	HK2017	A1910	A2910	A4904	A3904	A6928	A9903
	16	HK2517	A1913	A2913	A4904	A3904	A6932	A9903
H324	06	HK1313	A1905	A2905	A4900	A3900	A6924	A9902
H325	04	HK1013	A1903	A2903	A4900	A3900	A6914	A9901
	06	HK1313	A1905	A2905	A4900	A3900	A3616	A9902
	08	HK1513	A1907	A2907	A4901	A3901	A6920	A9902
	12	HK2017	A1910	A2910	A4904	A3904	A6928	A9903
	16	HK2517	A1913	A4913	A4904	A3904	A3932	A9903
H335	03	HK0913	A1901	A2901	A4900	A3900	A6916	A9901
	04	HK1113	A1903	A2903	A4901	A3901	A6916	A9902
	06	HK1313	A1904	A2904	A4902	A3902	A6920	A9902
	08	HK1513	A1907	A2907	A4902	A3902	A6924	A9902
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2517	A1913	A2913	A4905	A3905	A6928	A6603
H336	03	HK0913	A1901	A2901	A4900	A3900	A6916	A9901
	04	HK1113	A1903	A2903	A4901	A3901	A6916	A9902
	06	HK1313	A1904	A2904	A4902	A3902	A6920	A9902
	08	HK1513	A1907	A2907	A4902	A3902	A6924	A9903
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2517	A1913	A2913	A4905	A3905	A6928	A9902
H338	06	HK1313	A1905	A2905	A4900	A3900	A6920	A9902
	08	HK1513	A1907	A2907	A4901	A3901	A6920	A9902
H345	04	HK0913	A1900	A2900	A4900	A3900	A6916	A9901
	06	HK1113	A1904	A2904	A4900	A3900	A6920	A9902
	08	HK1313	A1905	A2905	A4901	A3901	A6924	A9902
H350	06	HK1313	A1904	A2904	A4901	A3901	A6916	A9902
	08	HK1513	A1906	A2906	A4901	A3901	A6916	A9902
	10	HK1813	A1908	A2908	A4904	A3904	A6924	A9903
	12	HK2017	A1910	A2910	A4905	A3905	A6928	A9903
	16	HK2517	A1913	A4913	A4906	A3906	A6936	A9903

# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE	FLAT WIRE	NYLON (.45)	NYLON (.90)	SILICONE	POLY
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLEEVE	HOSE GUARD
H366	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9902
	08	HK1413	A1905	A2905	A4901	A3901	A6916	A9902
H400	10	HK1713	A1909	A2909	A4903	A3903	A6920	A9903
H425	04	HK1113	A1903	A2903	A4900	A3900	A6916	A9902
	06	HK1313	A1905	A2905	A4900	A3900	A6916	A9902
	08	HK1513	A1907	A2907	A4902	A3902	A6920	A9902
	10	HK1713	A1909	A2909	A4903	A3903	A6920	A9903
	12	HK2017	A1911	A2911	A4903	A3903	A6924	A9903
	16	HK2517	A1913	A2913	A4905	A3905	A6928	A9903
	20	HK3117	A1916	A2916	A4906	A3906	A6936	A9904
	24	HK3417	A1919	A2919	A4907	A3907	A6940	A9904
	32	HK3817	-	-	-	-	-	A9905
H430	08	HK1613	A1908	A2908	A4904	A3904	A6924	A9903
	12	HK2117	A1912	A2912	A4905	A3905	A6928	A9903
	16	HK2517	A1913	A2913	A4906	A3906	A6936	A9903
	20	HK3117	A1916	A2916	A4907	A3907	A6940	A9904
	24	-	A1919	A2919	A4907	A3907	A6940	A9904
	32	HK3817	-	-	-	-	-	A9905
H435	04	HK0809	A1900	A2900	A4900	A3900	A6912	A9901
	05	HK1013	A1903	A2903	A4900	A3900	A6912	A9901
	06	HK1113	A1904	A2904	A4900	A3900	A6916	A9901
	08	HK1413	A1906	A2906	A4902	A3902	A6920	A9902
	12	HK1813	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2317	A1913	A2913	A4904	A3904	A6928	A9903
H436	04	HK0809	A1900	A2900	A4900	A3900	A6912	A9901
	05	HK1013	A1903	A2903	A4900	A3900	A6912	A9901
	06	HK1113	A1904	A2904	A4901	A3901	A6916	A9901
	08	HK1413	A1906	A2906	A4902	A3902	A6920	A9902
	12	HK1813	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2317	A1913	A2913	A4904	A3904	A6928	A9903
H470	08	HK1713	A1908	A2908	A4901	A3901	A6916	A9902
	12	HK2117	A1911	A2911	A4904	A3904	A6928	A9903
	16	HK2517	A1913	A2913	A4904	A3904	A6928	A9903
	20	HK3217	A1917	A2917	A4906	A3906	A6936	A9904
	24	HK3417	A1919	A2919	A4907	A3907	A6940	A9904
	32	HK3817	-	-	-	-	-	A9905
H545	04	HK1013	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9901
	08	HK1513	A1906	A2906	A4901	A3901	A6916	A9902
	10	HK1713	A1907	A2907	A4903	A3903	A6924	A9902
	12	HK2017	A1910	A2910	A4904	A3904	A6928	A9903
	16	HK2517	A1913	A2913	A4906	A3906	A6936	A9903

# Hose Sleeves and Guards

HOSE TYPE	DASH SIZE	HOSE CLAMP	ROUND WIRE	FLAT WIRE	NYLON (.45)	NYLON (.90)	SILICONE	POLY
			SPRING GUARD	SPRING GUARD	ABRASION SLEEVE	ABRASION SLEEVE	FIBERGLASS FIRESLEEVE	HOSE GUARD
H569	04	HK0913	A1901	A2901	A4900	A3900	A6912	A9901
	05	HK1113	A1902	A2902	A4900	A3900	A6912	A9901
	06	HK1213	A1904	A2904	A4901	A3901	A6916	A9902
	08	HK1413	A1905	A2905	A4901	A3901	A6916	A9902
	10	HK1613	A1907	A2907	A4901	A3901	A6916	A9902
	12	HK1913	A1910	A2910	A4903	A3903	A6924	A9903
	16	HK2117	A1911	A2911	A4904	A3904	A6928	A9903
	20	HK2517	A1913	A2913	A4906	A3906	A6936	A9903
H757	06	HK1013	A1902	A2902	A4900	A3900	A6916	A9901
	08	HK1213	A1904	A2904	A4900	A3900	A6920	A9902
	10	HK1313	A1905	A2905	A4901	A3901	A6920	A9902
	12	HK1613	A1907	A2907	A4902	A3902	A6924	A9902
	14	HK1913	A1910	A2910	A4903	A3903	A6924	A9903

## Polycoil® Brass Hose Products

H130 Coiled Hose  
Polycoil® Hose



- Hose Construction: Nylon 12 extruded.
- Color: Yellow
- Temperature: -40°F to +200°F (-40°C to +93°C)
- Application: All types of air tools.
- Working Length: For 100' of Polycoil® is 94'.
- Easy to clean.
- Self-retracting.
- Lightweight.
- Easy to handle.
- Out of the way when not in use.
- Eliminates need for reels and other expensive take-up devices.
- May also be ordered as ready-made hose assemblies. See below.

HOSE I.D.	HOSE O.D.	CATALOG NUMBER	RECOM. OPER. PRESS. 76°F	MIN. BURST PRESSURE	RETRACTED LENGTH	*STD. PACK
1/4	.316	H13004-100	200	800	39-1/4	1200'
3/8	.465	H13006-100	200	800	34-1/2	600'

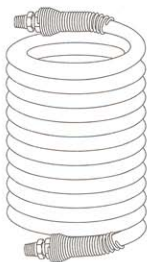
\*Packaged in 100' continuous lengths.

Higher temperatures reduce pressure capabilities and retractability.

**⚠ Caution:** Product should not be used in applications where temperature exceeds 200° F. Exceeding temperature level could result in hose rupture.

# Polycoil® Brass Hose Products

## Polycoil® Assemblies



NOMINAL HOSE I.D.	MAXIMUM WORKING LENGTH	MALE PIPE RIGID	MALE PIPE SWIVEL	CATALOG NUMBER	NOMINAL COIL O.D.
1/4"	10.5'	–	1/4"	13004JJ-12†	3-1/2"
1/4"	10.5'	1/4"	1/4"	130041J-12	3-1/2"
1/4"	10.5'	1/4"	–	1300411-12*	3-1/2"
1/4"	23.5'	–	1/4"	13004JJ-25†	3-1/2"
1/4"	23.5'	1/4"	1/4"	130041J-25	3-1/2"
1/4"	23.5'	1/4"	–	1300411-25*	3-1/2"
1/4"	47'	–	1/4"	13004JJ-50†	3-1/2"
1/4"	47'	1/4"	1/4"	130041J-50	3-1/2"
1/4"	47'	1/4"	–	1300411-50*	3-1/2"
3/8"	10.5'	–	3/8"	13006JJ-12†	5-3/4"
3/8"	10.5'	3/8"	3/8"	130061J-12	5-3/4"
3/8"	10.5'	3/8"	–	1300611-12*	5-3/4"
3/8"	23.5'	–	3/8"	13006JJ-25†	5-3/4"
3/8"	23.5'	3/8"	3/8"	130061J-25	5-3/4"
3/8"	23.5'	3/8"	–	1300611-25*	5-3/4"
3/8"	47'	–	3/8"	13006JJ-50†	5-3/4"
3/8"	47'	3/8"	3/8"	130061J-50	5-3/4"
3/8"	47'	3/8"	–	1300611-50*	5-3/4"

† Male pipe swivel on both ends.

\* Male pipe rigid on both ends.

# Polycoil® Brass Hose Products

## 13000 Series Brass Hose Ends



 **Caution:** Overtightening may be detrimental to the connection.

## Polycoil® Assembly Instructions

1. Assemble onto hose in this order:
  - a. Spring guard
  - b. Nut and sleeve
  - c. End fitting—make sure hose is bottomed
2. Tighten nut and sleeve onto fitting—finger tight
3. Tighten nut onto fitting 1-1/2 additional turns
4. Assemble spring guard over nut

**Typical Application:** Shop air with pneumatic air tools.

**Material:** CA360 Brass.

**Used With:** H130 Hose.

**Advantages:** Self-storing, compact and low cost.

## Sleeve (Plastic)



HOSE I.D.	CATALOG NUMBER
1/4	13004-A
3/8	13006-A

## Nut (Brass)



HOSE I.D.	CATALOG NUMBER
1/4	13004-B
3/8	13006-B

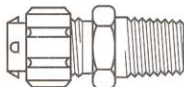
# Polycoil® Brass Hose Products

Spring Guard  
(Steel)



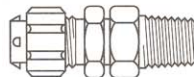
HOSE I.D.	CATALOG NUMBER
1/4	13004-C
3/8	13006-C

Male Pipe Rigid  
(Brass)



HOSE I.D.	MALE PIPE SIZE	CATALOG NUMBER
1/4	1/4	13004-1
3/8	3/8	13006-1

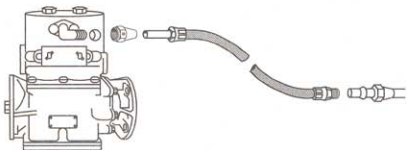
Male Pipe Swivel  
(Brass)



HOSE I.D.	MALE PIPE SIZE	CATALOG NUMBER
1/4	1/4	13004-J
3/8	3/8	13006-J

## Ready-Made Hose Assemblies

### Air Compressor Discharge PTFE Hose Assemblies



Replace troublesome copper tubing running from the air compressor discharge to the reservoir with ready-made PTFE assemblies. Hoses of PTFE assemblies eliminate tubing failures caused by vibration and heat. And they are easy to install with standard air brake nuts and sleeves. No special fittings or adapters needed.

**Max. Working Pressure:** 1000 PSI  
**Temperature Range:** -65°F to +450°F (-18°C to +232°C)

### Standpipe to Male Air Brake



	LENGTH	CATALOG NUMBER
1/2" hose I.D. - 1/2" tube size	24"	WTY824
	30"	WTY830
	36"	WTY836
	48"	WTY848
5/8" hose I.D. - 5/8" tube size	24"	WTY024
	30"	WTY030
	36"	WTY036
	48"	WTY048
5/8" hose I.D. - 3/4" tube size	24"	WTY224
	30"	WTY230
	36"	WTY236
	48"	WTY248

### Standpipe to Standpipe



	LENGTH	CATALOG NUMBER
1/2" hose I.D. - 1/2" tube size	24"	WTT824
	36"	WTT836
5/8" hose I.D. - 5/8" tube size	24"	WTT024
	36"	WTT036
5/8" hose I.D. - 3/4" tube size	24"	WTT224
	36"	WTT236



# Ready-Made Hose Assemblies

## SAE 45° FLARE TO SAE 45° FLARE



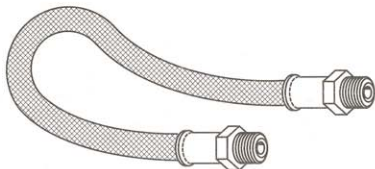
	LENGTH	CATALOG NUMBER
1/2" hose I.D. - 5/8" tube size	34"	W44034
	38"	W44038
	40"	W44040
	42"	W44042
	48"	W44048
	50"	W44050
	52"	W44052
	54"	W44054
5/8" hose I.D. - 3/4" tube size	67"	W44067
	35"	W44235
	39"	W44239
	52"	W44252

## Air Compressor Discharge PTFE Hose Assembly for GM Buses



	OVERALL LENGTH	CATALOG NUMBER	REPLACES GM NUMBER
3/4" male pipe to flange	27-5/8"	W67157	2267157

## Fuel Line Hose Assembly



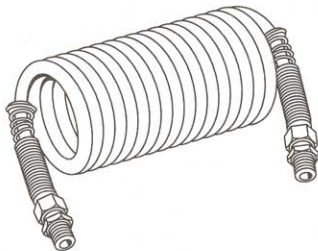
CATALOG NUMBER	INVERTED FLARE
11100	5/16"

11100 preformed fuel line assembly fits all Ford Escort and Mercury Lynx cars through 1986. 5/16" inverted flare swivel hose ends, steel braided cover. Replaces OEM part number E1FZ9327-F.

Air compressor discharge hose assemblies can also be made using Weatherhead's H243 hose and 'E' Series hose ends with the Coll-O-Crimp field crimping system.

## Ready-Made Hose Assemblies

### Coiled Air Brake Tube Assemblies



\* Each catalog number contains a coiled red assembly and a coiled blue assembly.

CATALOG NUMBER	TUBE O.D.	MALE PIPE	WORKING LENGTH	PIGTAIL LENGTH
W1206*	1/2"	1/2"	12'	6"
W1212*	1/2"	1/2"	12'	12"
W1212-1R	1/2"	1/2"	12'	12"
W1212-1B	1/2"	1/2"	12'	12"
W1512*	1/2"	1/2"	15'	12"
W1512-1R	1/2"	1/2"	15'	12"
W1512-1B	1/2"	1/2"	15'	12"

Conforms to SAE J844 Type B and SAE J1131.

Conforms to DOT FMVSS 571.106.

Brass end fittings with spring guards and 1/2" male pipe connections.

Spring guards zinc plated for maximum corrosion resistance.

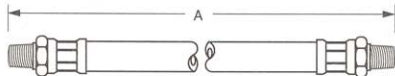
Preassembled for immediate installation.

**Maximum Working Pressure:** 150 PSI. **Minimum Burst:** 950 PSI.

**Temperature Range:** -40°F to +200°F (-40°C to +93°C).

**Color Coding:** Red for emergency and blue for service.

### Grease Hose Whip Ends for High Pressure Grease Applications



CATALOG NUMBER	PIPE THREAD	HOSE I.D.	A	HOSE MATERIAL
11312	1/8-27	3/16"	12"	Rubber
11318	1/8-27	3/16"	18"	Rubber
11352	1/8-27	3/16"	12"	Nylon
11358	1/8-27	3/16"	18"	Nylon

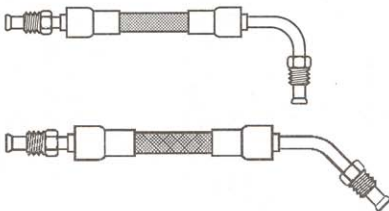
**Max. Working Pressure:** 3000 PSI

**Temperature Range:** -40°F to +200°F (-40°C to +93°C)

**Note:** Use with hand operated grease gun only!

# Ready-Made Hose Assemblies

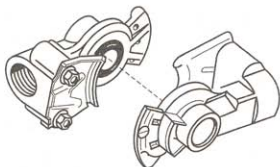
Power Trim Hose Assembly



CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
1909	14-1/2"	3/16" Inv. Nut Straight x 3/16" Inv. Nut 90° Elbow
1910	14-1/2"	3/16" Inv. Nut Straight x 3/16" Inv. Nut 45° Elbow

Expand your service to marinas with the new Inboard/Outboard Power Trim PTFE Hose assemblies from Weatherhead. These hose assemblies offer a working pressure of 3000 PSI and temperature range of -65°F to +450°F. It is available in the most popular size, 3/16" I.D., 14-1/2" long, with inverted nut end styles. You also get the non-aging and temperature resistant qualities of PTFE plus the corrosion resistance of 300 Series stainless steel fittings and braid.

Gladhand Couplings

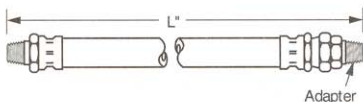


	CATALOG NUMBER
SERVICE (Signal) (Connects only to service)	W79850
EMERGENCY (Supply line) (Connects only to emergency)	W79851
UNIVERSAL (Connects to all three styles)	W76150
GLADHAND SEAL	W14636**

\*\* For use with W79850, W79851, and W76150 Gladhands.

- Die cast aluminum body
- Conforms to SAE J318
- Connects to 1/2" pipe

Air Brake Air Chamber Hose Lines



- Low cost
- Ready to install
- Available in both 3/8" and 1/2" I.D. (see next page for details)

# Ready-Made Hose Assemblies

## Air Brake Air Chamber Hose Lines

Assy. Pipe	Hose Male Swivel	Brake (Inches)	Air L Number**	Length Catalog Number	Factory Made Catalog	Previous I.D.
1/2"	3/8"	3/8"	3/8"	15"	38353-01500	
1/2"	3/8"	3/8"	3/8"	16"	38353-01600	
1/2"	3/8"	3/8"	3/8"	18"	38353-01800	
1/2"	3/8"	3/8"	3/8"	19"	38353-01900	W86471
1/2"	3/8"	3/8"	3/8"	20-3/8"	38353-02037	W86539
1/2"	3/8"	3/8"	3/8"	22"	38353-02200	
1/2"	3/8"	3/8"	3/8"	23"	38353-02300	
1/2"	3/8"	3/8"	3/8"	24"	38353-02400	W86472
1/2"	3/8"	3/8"	3/8"	26"	38353-02600	
1/2"	3/8"	3/8"	3/8"	28-3/8"	38353-02837	W86473
1/2"	3/8"	3/8"	3/8"	30"	38353-03000	W86550
1/2"	3/8"	3/8"	3/8"	32"	38353-03200	W86552
1/2"	3/8"	3/8"	3/8"	34-3/8"	38353-03437	W86554
1/2"	3/8"	3/8"	3/8"	36"	38353-03600	W86555
1/2"	3/8"	3/8"	3/8"	41-1/8"	38353-04112	W86559
1/2"	3/8"	3/8"	3/8"	44"	38353-04400	
1/2"	3/8"	3/8"	3/8"	46"	38353-04600	
1/2"	3/8"	3/8"	3/8"	48"	38353-04800	
1/2"	3/8"	3/8"	3/8"	60"	38353-06000	
1/2"	3/8"	3/8"	3/8"	72"	38353-07200	

Air chamber hose assemblies can also be made using Weatherhead's H338 hose, 33808P-106 and 33808P-Y76 hose ends, and 1390x6x6 adapter with the Coll-O-Crimp® field crimping system.

\*\*Adapter included 3/8" A.B.S. to 3/8" male pipe. Adapter Catalog no. 1390X6X6.

Hose Assy. I.D.	Male Pipe	Air Brake Swivel	Length L (Inches)	Factory Made Catalog Number*	Previous Catalog Number
3/8"	1/4"	3/8"	18-1/8"	38166-01812	W28471
3/8"	1/4"	3/8"	20-3/8"	38166-02137	W28539
3/8"	1/4"	3/8"	22"	38166-02200	
3/8"	1/4"	3/8"	24-1/8"	38166-02412	W28472
3/8"	1/4"	3/8"	24-7/8"	38166-02487	
3/8"	1/4"	3/8"	26"	38166-02600	
3/8"	1/4"	3/8"	27-5/8"	38166-02762	
3/8"	1/4"	3/8"	28-3/8"	38166-02837	W28473
3/8"	1/4"	3/8"	29-1/8"	38166-02912	
3/8"	1/4"	3/8"	30-1/8"	38166-03012	W28550
3/8"	1/4"	3/8"	32"	38166-03200	W28552
3/8"	1/4"	3/8"	34"	38166-03400	
3/8"	1/4"	3/8"	34-3/8"	38166-03437	W28554
3/8"	1/4"	3/8"	36-1/8"	38166-03612	W28555
3/8"	1/4"	3/8"	38-1/8"	38166-03812	
3/8"	1/4"	3/8"	40"	38166-04000	
3/8"	1/4"	3/8"	41-1/8"	38166-04112	W28559
3/8"	1/4"	3/8"	42"	38166-04200	
3/8"	1/4"	3/8"	48"	38166-04800	
3/8"	1/4"	3/8"	60"	38166-06000	
3/8"	1/4"	3/8"	72"	38166-07200	

Air chamber hose assemblies can also be made using Weatherhead's H33806 hose, 33806P-104 and 33806P-Y76 hose ends, and 1390x6 adapter with the Coll-O-Crimp® field crimping system.

\*Adapter included 3/8" A.B.S. to 1/4" male pipe. Catalog No. 1390x6.

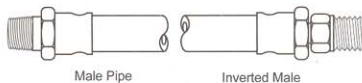
Hose Assy. I.D.	Male Pipe	Air Brake Swivel	Length L (Inches)	Factory Made Catalog Number**	Previous Catalog Number
3/8"	3/8"	3/8"	18"	38097-01800	
3/8"	3/8"	3/8"	20"	38097-02000	
3/8"	3/8"	3/8"	24"	38097-02400	
3/8"	3/8"	3/8"	26"	38097-02600	
3/8"	3/8"	3/8"	28"	38097-02800	
3/8"	3/8"	3/8"	30"	38097-03000	
3/8"	3/8"	3/8"	32"	38097-03200	
3/8"	3/8"	3/8"	34"	38097-03400	
3/8"	3/8"	3/8"	40"	38097-04000	
3/8"	3/8"	3/8"	42"	38097-04200	
3/8"	3/8"	3/8"	60"	38097-06000	
3/8"	3/8"	3/8"	72"	38097-07200	

\*\*Adapter included 3/8" A.B.S. to 3/8" male pipe. Catalog no. 1390X6X6. Air chamber hose assemblies can also be made using Weatherhead's H33806 hose, 33806P-106 and 33806P-Y76 hose ends, and 1390x6x6 adapter with the Coll-O-Crimp® field crimping system.

# Ready-Made Hose Assemblies

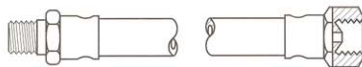
Automobile, Light Truck  
Gas/Oil Lines\*

Max. Working Pressure: 50 PSI  
Temperature Range: -40°F to +257°F



Male Pipe

Inverted Male



Inverted Male

Inverted Female



Male Pipe



Inverted Male

Inverted Male

CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11461	10"	1/8" Male Pipe x 1/4" Inv. Male
11462	12"	1/8" Male Pipe x 1/4" Inv. Male
11463	13"	1/8" Male Pipe x 1/4" Inv. Male
11464	15"	1/8" Male Pipe x 1/4" Inv. Male
11465	21"	1/8" Male Pipe x 1/4" Inv. Male
11466	28"	1/8" Male Pipe x 1/4" Inv. Male
11474	19"	1/8" Male Pipe x 1/4" Inv. Male
11477	17"	1/8" Male Pipe x 1/4" Inv. Male
11478	24"	1/8" Male Pipe x 1/4" Inv. Male

CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11079	6-5/8"	1/8" Male Pipe x 5/16" Inv. Female
11076	8-1/4"	1/8" Male Pipe x 5/16" Inv. Female
11205	8-7/8"	1/8" Male Pipe x 5/16" Inv. Female
11215	9-3/8"	1/8" Male Pipe x 5/16" Inv. Female
11093	18"	1/8" Male Pipe x 5/16" Inv. Female
11217	7-1/2"	1/4" Male Pipe x 3/8" Inv. Female
11216	9"	1/4" Male Pipe x 3/8" Inv. Female

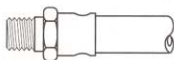
CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11223	15-1/4"	1/4" Male Pipe (one end only), other end blank

CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11486	10"	1/4" Inv. Male x 1/4" Inv. Male

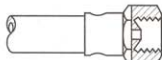
# Ready-Made Hose Assemblies

Automobile, Light Truck  
Gas/Oil Lines\*

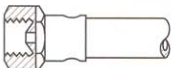
Max. Working Pressure: 50 PSI  
Temperature Range: -40°F to  
+257°F



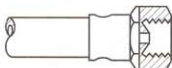
Inverted Male



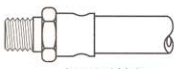
Inverted Female



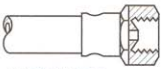
Inverted Female



Inverted Female



Inverted Male



Inverted Female

\*Automobile, Light Truck  
Universal Type Filter Lines  
(1/4" SAE Swivel Nut to 1/8"  
Male Pipe)

Max. Working Pressure: 400 PSI  
Temperature Range: -40°F to +250°F



Note: Hose End Material is Brass.

CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11080	5"	1/4" Inv. Male x 1/4" Inv. Female
11224	7"	1/4" Inv. Male x 1/4" Inv. Female
11089	10-5/8"	1/4" Inv. Male x 1/4" Inv. Female
11078	7"	5/16" Inv. Male x 5/16" Inv. Female
11212	7-7/8"	5/16" Inv. Male x 5/16" Inv. Female
11041	9"	5/16" Inv. Male x 5/16" Inv. Female
11208	10-3/4"	5/16" Inv. Male x 5/16" Inv. Female

CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11219	6-1/4"	5/16" Inv. Female x 5/16" Inv. Female

CATALOG NUMBER	OVERALL LENGTH	FITTING DESCRIPTION
11009	8-7/8"	Special Ford Ends
11082	8-7/8"	Special Ford Male x Inv. Female

Note: A-C lists filter lines FT7 to FT72 made up using double compression ends. We recommend the more popular Weatherhead 81430 Series listed below.

CATALOG NUMBER	OVERALL LENGTH	CATALOG NUMBER	OVERALL LENGTH
81430-8	8"	81430-20	20"
81430-10	10"	81430-22	22"
81430-12	12"	81430-24	24"
81430-14	14"	81430-28	28"
81430-16	16"	81430-30	30"
81430-18	18"	81430-36	36"

\*The hose assemblies listed are for automobile or light truck (up to 3/4 ton pickup truck) application only. Consult Eaton Technical Support prior to any other use.

# Hose Clamps

## Hose Clamps



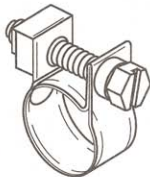
**Typical Application:** Hose support for long hose lengths. Also used to insure proper hose routing where abrasion, moving parts or heat may exist.

**Material:** C1010 steel with 1/32" thick black vinyl cushion.

**Plating:** Zinc-plated dichromate finish.

CLAMPING DIA.	CATALOG NUMBER	BOLT HOLE
1/4	HK0509	1/4
3/8	HK0709	9/32
7/16	HK0809	9/32
1/2	HK0913	13/32
9/16	HK1013	13/32
5/8	HK1113	13/32
11/16	HK1213	13/32
3/4	HK1313	13/32
13/16	HK1413	13/32
7/8	HK1513	13/32
15/16	HK1613	13/32
1	HK1713	13/32
1-1/16	HK1813	13/32
1-1/8	HK1913	13/32
1-3/16	HK2017	17/32
1-1/4	HK2117	17/32
1-3/8	HK2317	17/32
1-1/2	HK2517	17/32
1-9/16	HK2617	17/32
1-3/4	HK2917	17/32
1-7/8	HK3117	17/32
1-15/16	HK3217	17/32
2	HK3317	17/32
2-5/32	HK3417	17/32
2-21/32	HK3817	17/32

## E.F.I. Hose Clamps



**Typical Application:** Electronic fuel injection hose.

**Material:** Plated carbon steel; 23/64" (9mm) band width.

CLAMP SIZE	CATALOG NUMBER	MINIMUM DIA.	MAXIMUM DIA.	NOMINAL DIA.
04	6207-004	.433	.551	.512
05	6207-005	.472	.590	.551
06	6207-006	.551	.669	.630

## Hose and Gear Clamps

### Hose Clamp Round Wire Clamps



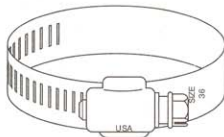
CLAMP SIZE	HOSE SIZE	CATALOG NUMBER	MINIMUM DIA.	MAXIMUM DIA.	NOMINAL DIA.
06	1/4	1538	.370	.380	.375
08	5/16	1539	.551	.573	.562
10	3/8	1540	.610	.640	.625

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

**Material:** Carbon steel spring wire.

**Plating:** Zinc-plated dichromate finish.

### Gear Clamp Full and Micro Size Partial Stainless Steel Clamps SAE J1508 Type F



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

Weatherhead® 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.

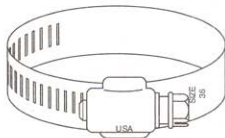
CLAMP SIZE	CATALOG NUMBER	MINIMUM DIA.	MAXIMUM DIA.	NOMINAL DIA.
*004	6205-004	7/32	5/8	1/4
*006	6205-006	5/16	7/8	1/2
006	6203-006	3/8	7/8	1/2
008	6203-008	7/16	1	9/16
010	6203-010	9/16	1-1/16	5/8
012	6203-012	9/16	1-1/4	3/4
016	6203-016	11/16	1-1/2	1
020	6203-020	3/4	1-3/4	1-1/4
024	6203-024	1-1/16	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

\*Micro size clamps



# Gear Clamps

Full and Micro Size All  
Stainless Steel Clamps  
SAE J1508 Type F



Weatherhead's® all stainless steel construction offers maximum protection against corrosion. Applications include chemical, marine, food processing, dairy, automotive, electrical and plumbing.

Full size all stainless clamps are manufactured with 300 Series stainless steel. They feature a 9/16" (14.3mm) band and housing with a 5/16" (8mm) hexagon and screwdriver slotted screw.

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

The 1/4" (6.35mm) hexagon and screwdriver slotted screw features 410 stainless steel.

CLAMP SIZE	CATALOG NUMBER	MINIMUM DIA.	MAXIMUM DIA.	NOMINAL DIA.
*004	6206-004	7/32	5/8	1/4
*006	6206-006	5/16	7/8	1/2
006	6204-006	3/8	7/8	1/2
008	6204-008	7/16	1	9/16
010	6204-010	9/16	1-1/16	5/8
012	6204-012	9/16	1-1/4	3/4
016	6204-016	11/16	1-1/2	1
020	6204-020	3/4	1-3/4	1-1/4
024	6204-024	1-1/16	2	1-1/2
028	6204-028	1-5/16	2-1/4	1-3/4
032	6204-032	1-9/16	2-1/2	2
036	6204-036	1-13/16	2-3/4	2-1/4
040	6204-040	2-1/16	3	2-1/2
044	6204-044	2-5/16	3-1/4	2-3/4
048	6204-048	2-9/16	3-1/2	3
052	6204-052	2-13/16	3-3/4	3-1/4
056	6204-056	3-1/16	4	3-1/2
064	6204-064	3-9/16	4-1/2	4
072	6204-072	4-1/16	5	4-1/2
080	6204-080	4-5/8	5-1/2	5
088	6204-088	4-3/32	6	5-1/2
096	6204-096	4-1/2	6-1/2	6
104	6204-104	5	7	6-1/2

\*Micro size clamps