

HOSES

Hose, Clamps, Conn.



| | | | |
|---|---------------------------|---|--------------------------|
|  | 1/4" I.D. 4105 |  | 3/8" I.D. 4107 |
|  | 5/16" I.D. 4106 | | |

FUEL LINE HOSE

(Not For Electronic Fuel Injection)

Designed for use on all types of gasoline engines. Gives years of service for automobiles, trucks, marine engines, etc. Vapor emission properties are excellent for applications where petroleum vapors and blow-by gases are recirculated.

Meets the following O.E.M. Specifications: (SAE30R7) (GM: 6165-M) and (Chrysler: MSEA219)

Packaged on 25 Ft. spools



| Product Number | I.D. | O.D. | Unit Pkg. |
|-------------------|---------------|-------|-----------|
| 4125 | 5/16" x 9/16" | | 10 Ft. |
| 4130 | 3/8" x 5/8" | | 10 Ft. |

ELECTRONIC FUEL INJECTION HOSE

Hypalon/Polyester (.030" thick) lined hose is impervious to emission and fuel penetration. Can be used with virtually all types of fuels and on all fuel systems

Meets or exceeds performance requirements of: Chrysler MSEA 235, General Motors GM6163M, Ford ESEM2D325A, and SAE J30R9.

Boxed in 10 Ft. coils






VACUUM & WINDSHIELD WASHER TUBING

Ideal for windshield washer and engine vacuum applications.

Meets SAE J1037 Type 2 Specifications.

Packaged on 50 Ft. Spools.

| | | | | | |
|---|------------------------------------|---|------------------------------------|---|------------------------------------|
|  | 7/64" I.D. x 50 Ft. 4115 |  | 5/32" I.D. x 50 Ft. 4116 |  | 7/32" I.D. x 50 Ft. 4117 |
|---|------------------------------------|---|------------------------------------|---|------------------------------------|



PREMIUM QUALITY BLACK HEATER HOSE

This O.E.M. grade EPDM hose withstands the abuse of corrosive additives, heat, cold, weather and abrasion. For today's harsh engine compartment environments.

Manufactured to meet or exceed O.E.M. Specifications SAE20R3.



1/2" I.D. x 50 Ft.



5/8" I.D. x 50 Ft.



3/4" I.D. x 50 Ft.

HOSE CLAMPS

HOSE CLAMPS

Band and housing are made of 200/300 stainless steel. Screw is a 5/16" slotted hex head, heat treated carbon steel, double plated for lasting protection.

Meets or exceeds SAE J108.

| Product Number | Ind. Std. Number | Clamp Range (Min-Max) | | Band Width | Box Qty. |
|----------------|------------------|-----------------------|-------------|------------|----------|
| | | Inches | mm | | |
| 54004 | #4-MINI | 1/4" to 5/8" | 6 - 16mm | 5/16" | 10 |
| 54006 | #6-MINI | 5/16" to 29/32" | 8 - 23mm | 5/16" | 10 |
| 54106 | #6 | 7/16" to 25/32" | 11 - 20mm | 9/16" | 10 |
| 54108 | #8 | 7/16" to 29/32" | 11 - 23mm | 9/16" | 10 |
| 54110 | #10 | 9/16" to 1-1/16" | 14 - 27mm | 9/16" | 10 |
| 54112 | #12 | 11/16" to 1-1/4" | 17 - 32mm | 9/16" | 10 |
| 54116 | #16 | 3/4" to 1-1/2" | 19 - 38mm | 9/16" | 10 |
| 54120 | #20 | 13/16" to 1-3/4" | 21 - 44mm | 9/16" | 10 |
| 54124 | #24 | 1-1/16" to 2" | 27 - 51mm | 9/16" | 10 |
| 54128 | #28 | 1-5/16" to 2-1/4" | 33 - 57mm | 9/16" | 10 |
| 54132 | #32 | 1-9/16" to 2-1/2" | 40 - 64mm | 9/16" | 10 |
| 54136 | #36 | 1-13/16" to 2-3/4" | 46 - 70mm | 9/16" | 10 |
| 54140 | #40 | 2-1/16" to 3" | 52 - 76mm | 9/16" | 10 |
| 54188 | #88 | 5-1/16" to 6" | 129 - 152mm | 9/16" | 10 |



Also Available: **#222540** Standard Hose Clamp Assortment - 10 Items, 100 pieces.

Contains #54004, #54006, #54106, #54110, #54112, #54120, #54124, #54128, #54132, #54136 and #99925 Hose Clamp Rack

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ALL STAINLESS STEEL HOSE CLAMPS

300 Stainless Steel
5/16" Slotted Hex
Made In U.S.A.

| Product Number | Ind. Std. Number | Clamp Range (Min-Max) | | Band Width | Box Qty. |
|----------------|------------------|-----------------------|------------|------------|----------|
| | | Inches | mm | | |
| 54504* | #4 | 7/32" to 5/8" | 5.6 - 16mm | 5/16" | 10 |
| 54506* | #6 | 7/16" to 25/32" | 11 - 20mm | 5/16" | 10 |
| 54510 | #10 | 9/16" to 1-1/16" | 14 - 27mm | 1/2" | 10 |
| 54512 | #12 | 11/16" to 1-1/4" | 17 - 32mm | 1/2" | 10 |
| 54520 | #20 | 13/16" to 1-3/4" | 21 - 44mm | 1/2" | 10 |
| 54528 | #28 | 1-5/16" to 2-1/4" | 33 - 57mm | 1/2" | 10 |
| 54532 | #32 | 1-9/16" to 2-1/2" | 40 - 64mm | 1/2" | 10 |

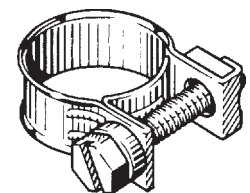
* 1/4" Slotted Hex



TYPE "G" MINIATURE HOSE CLAMPS

Zinc & Black Dichromate

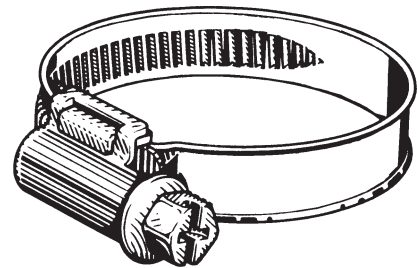
| Prod Number | Clamp Range (Min-Max) | | Band Width | Box Qty. |
|-------------|-----------------------|-------------|--------------|----------|
| | Inches | mm | | |
| 54200 | 7/16"-1/2" | 10.5 - 13mm | 11/32" (9mm) | 10 |
| 54201 | 1/2"-19/32" | 12.5 - 15mm | 11/32" (9mm) | 10 |
| 54203 | 17/32"-5/8" | 13.5 - 16mm | 11/32" (9mm) | 10 |



HOSE / MUFFLER CLAMPS

EUROPEAN STYLE HOSE CLAMPS

DIN3017
 Stainless Steel Band & Housing
 Zinc & Yellow Steel Screw



Unique offset non-welded design of the housing provides resistance to overtightening damage to the hose. The short housing saddle gives a smooth underside ensuring high sealing efficiency. These clamps are original equipment on both domestic and import vehicles. They are particularly suited for fuel, vacuum, water, emission and heater hoses and can be used with silicone hoses.

Hose, Clamps, Conn.

| Product Number | Clamp Range (Min-Max) Inches | mm | Hex Size | Band Width | Box Qty. |
|----------------|------------------------------|---------|----------|--------------|----------|
| 54300 | 5/16"-1/2" | 8-12mm | 6mm* | 8mm (5/16") | 10 |
| 54302 | 3/8"-5/8" | 10-16mm | 6mm* | 8mm (5/16") | 10 |
| 54304 | 1/2"-3/4" | 12-18mm | 6mm* | 8mm (5/16") | 10 |
| 54306 | 5/16"-5/8" | 8-12mm | 6mm | 9mm (11/32") | 10 |
| 54308 | 1/2"-3/4" | 12-20mm | 6mm | 9mm (11/32") | 10 |
| 54310 | 5/8"-1" | 16-25mm | 6mm | 9mm (11/32") | 10 |
| 54312 | 3/4"-1-1/4" | 20-32mm | 6mm | 9mm (11/32") | 10 |
| 54314 | 1"-1-5/8" | 25-40mm | 6mm | 9mm (11/32") | 10 |
| 54316 | 1-3/16"-1-3/4" | 30-45mm | 6mm | 9mm (11/32") | 10 |
| 54318 | 1-1/4"-2" | 32-50mm | 6mm | 9mm (11/32") | 10 |
| 54320 | 1-5/8"-2-3/8" | 40-60mm | 6mm | 9mm (11/32") | 10 |
| 54322 | 1-31/32"-2-3/4" | 50-70mm | 6mm | 9mm (11/32") | 10 |
| 54324 | 2-3/8"-3-1/8" | 60-80mm | 6mm | 9mm (11/32") | 10 |
| 54326 | 2-3/4"-3-9/16" | 70-90mm | 6mm | 9mm (11/32") | 10 |

* Phillips Hex Drive



These muffer clamp saddles are made of heavy gauge steel. The U-Bolts come in either 5/16" (standard) or 3/8" (heavy duty). One per box.

STANDARD CLAMPS

| Prod. No. | Size | Thread |
|-----------|--------|---------|
| 55112 | 1-1/2" | 5/16-18 |
| 55134 | 1-3/4" | 5/16-18 |
| 55178 | 1-7/8" | 5/16-18 |
| 55200 | 2" | 5/16-18 |
| 55214 | 2-1/4" | 5/16-18 |
| 55212 | 2-1/2" | 5/16-18 |

HEAVY DUTY CLAMPS

| Prod. No. | Size | Thread |
|-----------|--------|--------|
| 56178 | 1-7/8" | 3/8-16 |
| 56200 | 2" | 3/8-16 |
| 56218 | 2-1/8" | 3/8-16 |
| 56214 | 2-1/4" | 3/8-16 |
| 56212 | 2-1/2" | 3/8-16 |



56100

Universal Tail Pipe Hanger
 For all cars and trucks
 using 1-1/2" to 2" O.D.
 Tail-Pipes
 Box Qty. 1