



QUALIFICATIONS VALIDATED  
EVERY TWO YEARS

QPL-13531-34  
25-Jan-05  
SUPERSEDING  
QPL-13531-33  
26-Oct-04

QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION  
MIL-DTL-13531  
HOSE, RUBBER AND HOSE ASSEMBLY, RUBBER (HYDRAULIC, PNEUMATIC, FLEXIBLE)

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-DTL-13531. Listing of a product is not intended to and does not connote indorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

The activity responsible for this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43218-3990.

NOTE:

\* Bulk Hose

# Hose Assembly with Permanent Fittings

+ Hose Assembly with Reusable Fittings

DIMENSIONS ARE NOMINAL INSIDE DIAMETER

| GOVERNMENT DESIGNATION      | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE)  |
|-----------------------------|---|---------------------------------|---|
| <b>TYPE I, CLASS A</b>      |   |                                 |   |
| <b>Sizes: 3/16" thru 2"</b> |   |                                 |   |
| #                           | 3/16" thru 2" ID, Type I, Class A         | 13531-047-02                    | D W Industries, Inc.  |
| *                           | 2665                                      | 212934, 214288                  | Eaton Aeroquip Corp. (Mountain Home, AR)  |
| #                           | 2665                                      | 212934, 214288                  | Eaton Aeroquip Corp. (Van Wert, OH)   |
| #                           | 3/16" thru 2" ID, Type I, Class A         | 13531-041-01                    | JGB Enterprises, Inc.   |
| # *                         | 1012                                      | 9650, 9758                      | NRP, Inc.   |
| #                           | 245                                       | 3765, 4878                      | Parker Hannifin Corp. (Fort Worth, TX)<br>Parker Hannifin Corp. (Aerospace Products International)<br>Parker Hannifin Corp. (Fastener & Hose Technologies)<br>Parker Hannifin Corp. (Mid-State Aerospace) |
| #                           | JS4-2454                                  | 3765, 4878                      | Parker Hannifin Corp. (Fort Worth, TX)<br>Parker Hannifin Corp. (Aerospace Products International)<br>Parker Hannifin Corp. (Fastener & Hose Technologies)<br>Parker Hannifin Corp. (Mid-State Aerospace) |
| #                           | 3/16" thru 2" ID, Type I, Class A         | 13531-270-02                    | Southwest Radiator Shop, Inc.   |
| <b>TYPE I, CLASS B</b>      |   |                                 |   |
| <b>Sizes: 3/16" thru 1"</b> |   |                                 |   |
| #                           | 421MNS                                    | 9771                            | Parker Hannifin Corp. (Fort Worth, TX)<br>Parker Hannifin Corp. (Aerospace Products International)<br>Parker Hannifin Corp. (Fastener & Hose Technologies)<br>Parker Hannifin Corp. (Mid-State Aerospace) |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|------------------------|---|---------------------------------|--|
|------------------------|---|---------------------------------|--|

**TYPE II, CLASS A**

**Sizes: 3/16" thru 2"**

|     |                                    |                                |   |
|-----|------------------------------------|--------------------------------|---|
| #   | 3/16" thru 2" ID, Type II, Class A | 13531-049-02                   | D W Industries, Inc.  |
| # + | 3/16" thru 2"                      | 13531-016-97                   | DW Industries, Inc.   |
| *   | 2766                               | 8490, 10008, 4304              | Eaton Aeroquip Corp. (Mountain Home, AR)  |
| # + | 2766                               | 218069, 218072, 212934, 214288 | Eaton Aeroquip Corp. (Van Wert, OH)   |
| # + | 3/16" thru 2" ID, Type II, Class A | 13531-026-00                   | JGB Enterprises, Inc.   |
| # * | 1013                               | 9650, 9758                     | NRP, Inc.   |
| # + | 242                                | 5013                           | Parker Hannifin Corp. (Fort Worth, TX)<br>Parker Hannifin Corp. (Aerospace Products International)<br>Parker Hannifin Corp. (Fastener & Hose Technologies)<br>Parker Hannifin Corp. (Mid-State Aerospace) |
| # + | JS4-2424                           | 5013                           | Parker Hannifin Corp. (Fort Worth, TX)<br>Parker Hannifin Corp. (Aerospace Products International)<br>Parker Hannifin Corp. (Fastener & Hose Technologies)<br>Parker Hannifin Corp. (Mid-State Aerospace) |
| # + | 3/16" thru 2" ID, Type II, Class A | 13531-270-02                   | Southwest Radiator Shop, Inc.   |
| # * | G4654S                             | 13531-038-97                   | The Gates Rubber Company (Iola, KS)   |

**TYPE II, CLASS B**

**Sizes: 3/16" thru 2"**

|   |        |      |   |
|---|--------|------|---|
| # | 301MNS | 9771 | Parker Hannifin Corp. (Fort Worth, TX)<br>Parker Hannifin Corp. (Aerospace Products International)<br>Parker Hannifin Corp. (Fastener & Hose Technologies)<br>Parker Hannifin Corp. (Mid-State Aerospace) |
|---|--------|------|---|

**Sizes: 1/4" thru 1"**

|   |  |               |                          |
|---|--|---------------|--------------------------|
| # |  | 13531-1102-05 | Gates Rubber Corporation |
|---|--|---------------|--------------------------|

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## Manufacturer and Supplier Location Information

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**Manufacturer: D W Industries, Inc. (CAGE Code: 0TE27)**

Location: 6326 Long Drive, Houston, TX 77087-3405, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Eaton Aeroquip Corp. (CAGE Code: 69705)**

Location: 1660 Indian Wood Circle, Maumee, OH 43537-0700, US

Plant Locations:

1. Eaton Aeroquip Corp. (Mountain Home, AR), CAGE Code: 54412, 1830 Highway 201 South, Mountain Home, AR 72653, US
2. Eaton Aeroquip Corp. (Van Wert, OH), CAGE Code: 0X660, 1225 West Main Street, Van Wert, OH 45891, US

**Manufacturer: Gates Rubber Corporation (CAGE Code: 24161)**

Location: P.O. Box 5887, 900 South Broadway, Denver, CO 80212-6173, US

Plant Location: The Gates Rubber Company (Iola, KS), CAGE Code: 2V182, P.O. Box 606, 999 Michigan Avenue, Iola, KS 66749, US

**Manufacturer: JGB Enterprises, Inc. (CAGE Code: 61125)**

Location: P.O. Box 209, 115 Metropolitan Drive, Liverpool, NY 13088-0209, US

Plant Location: Same Address as Manufacturer

**Manufacturer: NRP, Inc. (CAGE Code: 52684)**

Location: 225 West 11 th North, Nephi, UT 84648-7045, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Parker Hannifin Corp. (CAGE Code: 98441)**

Location: Stratoflex Products Division, P.O. Box 10398, 220 Roberts Cut-Off Road, Fort Worth, TX 76114-0398, US

Plant Locations:

1. Same Address as Manufacturer
2. Aerospace Products International (API) Division, CAGE Code: 0VUJ2, 3778 Distriplex Drive, N., Memphis, TN 38118, US
3. Fastener & Hose Technologies, Inc., CAGE Code: 060A4, 710 N. Lindenwood Drive, Olathe, KS 66062, US
4. Mid-State Aerospace, CAGE Code: 4W876, 710 N. Lindenwood Drive, Olathe, KS 66062, US

**Manufacturer: Southwest Radiator Shop, Inc. (CAGE Code: 07GT9)**

Location: 4201 Baseline Road, Little Rock, AR 72209, US

Plant Location: Same Address as Manufacturer