

# Water Suction



## T202AA 150 PSI EPDM General Purpose Water S & D Hose

FOR APPLICATIONS INVOLVING INDUSTRIAL ACID CHEMICALS AND ALCOHOLS, PLEASE REFER TO T505OG AND T509OE CHEMICAL HOSES



### Applications:

Suction and discharge of non-corrosive liquids for irrigation, construction, fertilizers and lasso acid solutions.

### Cover:

Black EPDM – abrasion and ozone resistant.

### Reinforcement:

Spiraled high tensile textile cords with flexible steel helix wire.

### Tube:

Black EPDM.

### Working Pressure:

Constant Pressure – 10 Bar (150 PSI)

### Temperature Range:

-40°F (-40°C) to 212°F (+100°C)

### Branding:

ALFAGOMMA – ITALY – T202 10 BAR (150 PSI)

GENERAL PURPOSE EPDM (in green letters)

### Standard Length:

100 feet: 1" through 6"

20, 50 feet: 5"

20, 25 feet: 8"

20, 25, 50 feet: 6"

20 feet: 10" through 12"

## Nominal Specifications

| Series     | ID (in.) | ID (mm) | OD (in.) | OD (mm) | Max Rec. WP (PSI) | Vacuum HG (in.) | Min. Bending Radius (in. @ 68°F) | Weight (lbs./ft.) |
|------------|----------|---------|----------|---------|-------------------|-----------------|----------------------------------|-------------------|
| T202AA100  | 1        | 25      | 1.38     | 35      | 150               | 30              | 4                                | 0.47              |
| T202AA125  | 1 1/4    | 32      | 1.65     | 42      | 150               | 30              | 5                                | 0.56              |
| T202AA150  | 1 1/2    | 38      | 1.89     | 48      | 150               | 30              | 6                                | 0.64              |
| T202AA200  | 2        | 51      | 2.40     | 61      | 150               | 30              | 8                                | 0.84              |
| T202AA250  | 2 1/2    | 63      | 2.95     | 75      | 150               | 27              | 10                               | 1.20              |
| T202AA300  | 3        | 76      | 3.46     | 88      | 150               | 27              | 12                               | 1.44              |
| T202AA350  | 3 1/2    | 90      | 4.02     | 102     | 150               | 27              | 14                               | 1.82              |
| T202AA400  | 4        | 102     | 4.49     | 114     | 150               | 27              | 16                               | 2.03              |
| T202AA500  | 5        | 127     | 5.55     | 141     | 150               | 24              | 25                               | 3.18              |
| T202AA600  | 6        | 152     | 6.54     | 166     | 150               | 24              | 30                               | 4.01              |
| T202AA800  | 8        | 203     | 8.70     | 221     | 150               | 21              | 40                               | 6.59              |
| T202AA1000 | 10       | 254     | 10.71    | 272     | 150               | 18              | 50                               | 9.03              |
| T202AA1200 | 12       | 305     | 12.87    | 327     | 150               | 18              | 61                               | 12.54             |

### COUPLING SUGGESTIONS

Quick-Acting, pin lug, short shank couplings or combination nipples attached with single bolt, double bolt, wire or band type clamps.

★ Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type and pricing.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.



## T204AA 75 PSI SBR Water S & D Hose

**Applications:**

Suction and discharge of water for irrigation and construction.

**Cover:**

Black SBR – ozone and abrasion-resistant.

**Reinforcement:**

Spiraled high tensile textile cords with flexible steel helix wire.

**Tube:**

Black SBR.

**Working Pressure:**

Constant Pressure – 5 Bar (75 PSI)

**Temperature Range:**

-22°F (-30°C) to 176°F (+80°C)

**Branding:**

ALFAGOMMA– ITALY – T204 (embossed)

**Standard Length:**

20, 25, 50, 100 feet: 6"  
20, 25, feet: 8"

### Nominal Specifications

| Series    | ID (in.) | ID (mm) | OD (in.) | OD (mm) | Max Rec. WP (PSI) | Vacuum HG (in.) | Min. Bending Radius (in. @ 68°F) | Weight (lbs./ft.) |
|-----------|----------|---------|----------|---------|-------------------|-----------------|----------------------------------|-------------------|
| T204AA600 | 6        | 152     | 6.54     | 166     | 75                | 24              | 30                               | 4.13              |
| T204AA800 | 8        | 203     | 8.70     | 221     | 75                | 21              | 40                               | 7.06              |

**COUPLING SUGGESTIONS**

Quick-Acting, pin lug, short shank couplings or combination nipples attached with single bolt, double bolt, wire or band type clamps.

★ Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type and pricing.

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# Water Discharge



## T253AA 150 PSI EPDM Layflat Water Discharge Hose

FOR APPLICATIONS INVOLVING INDUSTRIAL ACID CHEMICALS AND ALCOHOLS, PLEASE REFER TO T505OG AND T509OE CHEMICAL HOSES



### Applications:

High pressure, 150 PSI lay flat type hose for general industrial construction and irrigation.

### Cover:

Black EPDM – abrasion and ozone-resistant.

### Reinforcement:

High tensile textile cords.

### Tube:

Black EPDM.

### Working Pressure:

Constant Pressure – 10 Bar (150 PSI)

### Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

### Branding:

ALFAGOMMA – ITALY – T253 10 BAR (150 PSI) EPDM WATER DISCHARGE (in green letters)

### Standard Length:

100 feet: 1 1/2" through 10"

50 feet: 6", 6 5/8", 8", 10" & 12"

\* 6<sup>5</sup>/<sub>8</sub>" referred to as Elephant Trunk Hose – Ideal for "Irrigation Boots."

## Nominal Specifications

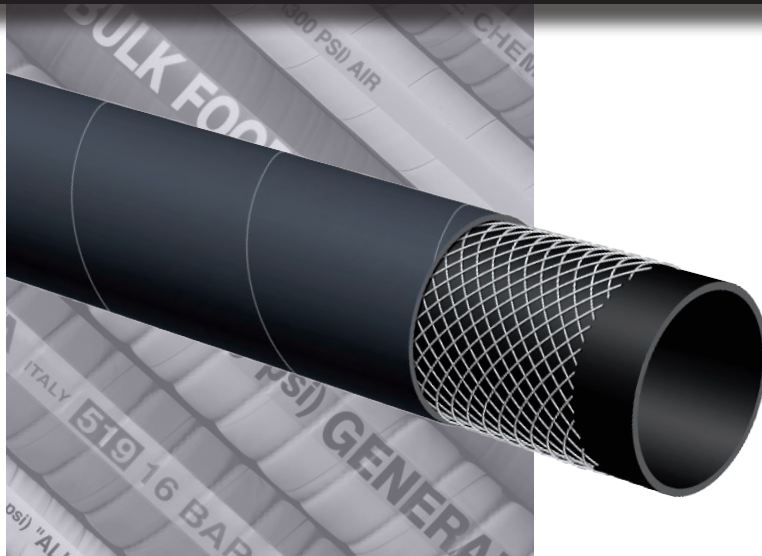
| Series     | ID (in.) | ID (mm) | OD (in.) | OD (mm) | Max Rec. WP (PSI) | Weight (lbs./ft.) |
|------------|----------|---------|----------|---------|-------------------|-------------------|
| T253AA150  | 1 1/2    | 38      | 1.81     | 46      | 150               | 0.37              |
| T253AA200  | 2        | 51      | 2.32     | 59      | 150               | 0.50              |
| T253AA250  | 2 1/2    | 63      | 2.80     | 71      | 150               | 0.60              |
| T253AA300  | 3        | 76      | 3.31     | 84      | 150               | 0.86              |
| T253AA400  | 4        | 102     | 4.33     | 110     | 150               | 1.19              |
| T253AA600  | 6        | 152     | 6.38     | 162     | 150               | 2.00              |
| T253AA662  | 6 5/8    | 168     | 7.01     | 178     | 150               | 2.17              |
| T253AA800  | 8        | 203     | 8.46     | 215     | 150               | 2.82              |
| T253AA1000 | 10       | 254     | 10.63    | 270     | 150               | 5.11              |
| T253AA1200 | 12       | 305     | 12.56    | 319     | 150               | 5.93              |

### COUPLING SUGGESTIONS

Quick-Acting, pin lug, short shank couplings or combination nipples attached with single bolt, double bolt, wire or band type clamps.

★ Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type and pricing.

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## T254AA 150 PSI SBR Water Discharge Hose

**Applications:**

Water discharge hose for construction and irrigation.

**Cover:**

Black SBR – abrasion and ozone-resistant.

**Reinforcement:**

High tensile textile cords.

**Tube:**

Black SBR.

**Working Pressure:**

Constant Pressure – 10 Bar (150 PSI)

**Temperature Range:**

-22°F (-30°C) to 176°F (+80°C)

**Standard Length:**

100 feet: 1 1/2" through 8"

50 feet: 8"

### Nominal Specifications

| Series    | ID (in.) | ID (mm) | OD (in.) | OD (mm) | Max Rec. WP (PSI) | Weight (lbs./ft.) |
|-----------|----------|---------|----------|---------|-------------------|-------------------|
| T254AA150 | 1 1/2    | 38      | 1.89     | 48      | 150               | 0.66              |
| T254AA200 | 2        | 51      | 2.40     | 61      | 150               | 0.87              |
| T254AA300 | 3        | 76      | 3.46     | 88      | 150               | 1.54              |
| T254AA400 | 4        | 102     | 4.49     | 114     | 150               | 2.08              |
| T254AA600 | 6        | 152     | 6.54     | 166     | 150               | 3.13              |
| T254AA800 | 8        | 203     | 8.62     | 219     | 150               | 4.64              |

**COUPLING SUGGESTIONS**

Quick-Acting, pin lug, short shank couplings or combination nipples attached with single bolt, double bolt, wire or band type clamps.

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