



Jetting Line Hoses



Applications, Temperature, Construction, Features & Advantages and Lengths

Pressure Testing - All Piranha Sewer Hoses are 100% pressure tested.

General Applications:

- **Jetting/Lateral Line** - used for jetting equipment. Applications for commercial, industrial and residential.
- **Tight Pipe Bends** - Slick, Slither® cover affords an easier handling hose to get the job done.

Construction:

- **Inner Tube** - Yellow seamless thermoplastic tube. (Jetting Line Hoses: 3,000 PSI, 4,000 PSI & 5,000 PSI)
- **Reinforcement** - High tensile one or two synthetic fiber braids.
- **Cover** - Abrasion resistant polyurethane. (Standard)



Temperature:

- **Service Temperature Range** - See individual hose specifications for temperature ranges.

Features & Advantages:

- **Materials** - Constructed to provide rugged and reliable service under the most severe and demanding conditions.
- **Yellow Color Tube** - Assures the user that they are using a WASTEC designated Piranha Hose Product.
- **Seamless Thermoplastic Tube** - Provides maximum resistance to hydrolysis.
- **High Tensile One or Two Synthetic Fiber Braids** - Contributes to low volumetric expansion and eliminates loss of strength from moisture absorption.
- **Abrasion Resistant Polyurethane** - Polyurethane cover provides exceptional cut, abrasion and fungus resistance.
- **Slither® Cover** - Cover is ultra slippery; allows hose to maneuver around and through difficult sewer bends.
- **End Fittings** - Hoses are assembled Male X Male NPT threads as a standard, but other thread configurations are available.
- **Slither®** - Polyurethane low coefficient of friction. (Optional)



Industry Standards:

- **Blue Cover** = 3,000 PSI
- **Green Cover** = 4,000 PSI
- **Black Cover** = 4,000 PSI (High Burst)
- **Red Cover** = 5,000 PSI

Lengths:

- **Standard Lengths** - Continually leading to create, establish and stock industry standard lengths.
- **Custom Lengths** - Available and made to order.



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Kuriyama of America, Inc.

www.kuriyama.com

Slither® Jetting Line Hoses



SLITHER® 3,000 PSI SLBU Series



A yellow seamless thermoplastic tube, double high tensile synthetic fiber braid reinforcement and abrasion resistant **slick** blue polyurethane cover.

Nominal Specifications

Service Temperature Range: -40°F (-40°C) to +190°F (+87°C)

| Series Number | ID | | OD | | Max. Working Pressure | | Min. Burst Pressure | | Min. Bend Radius | | Weight (lbs/ft) |
|---------------|------|------|------|------|-----------------------|-------|---------------------|-------|------------------|-------|-----------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (in) | (mm) | |
| SLBU-08 | 1/2 | 12.8 | 0.83 | 21.2 | 3000 | 206.8 | 7500 | 517.1 | 4.00 | 101.6 | 0.16 |



SLITHER® 4,000 PSI SLGR Series



A yellow seamless thermoplastic tube, single or double high tensile synthetic fiber braid reinforcement and abrasion resistant **slick** green polyurethane cover.

Nominal Specifications

*** Service Temperature Range 12,16: -40°F (-40°C) to +150°F (+66°C)
** Service Temperature Range 02, 03: -40°F (-40°C) to +160°F (+71°C)
* Service Temperature Range 04, 06, 08: -40°F (-40°C) to +190°F (+87°C)

| Series Number | ID | | OD | | Max. Working Pressure | | Min. Burst Pressure | | Min. Bend Radius | | Weight (lbs/ft) |
|---------------|------|------|------|------|-----------------------|-------|---------------------|-------|------------------|-------|-----------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (in) | (mm) | |
| **SLGR-02 | 1/8 | 3.6 | 0.32 | 8.2 | 4000 | 275.8 | 10000 | 689.5 | 1.25 | 31.2 | 0.04 |
| **SLGR-03 | 3/16 | 4.8 | 0.41 | 10.5 | 4000 | 275.8 | 10000 | 689.5 | 1.75 | 44.5 | 0.05 |
| *SLGR-04 | 1/4 | 6.4 | 0.50 | 12.6 | 4000 | 275.8 | 10000 | 689.5 | 2.50 | 63.5 | 0.06 |
| *SLGR-06 | 3/8 | 9.7 | 0.65 | 16.5 | 4000 | 275.8 | 10000 | 689.5 | 3.00 | 76.2 | 0.11 |
| *SLGR-08 | 1/2 | 12.8 | 0.83 | 21.2 | 4000 | 275.8 | 10000 | 689.5 | 4.00 | 101.6 | 0.16 |
| *** SLGR-12 | 3/4 | 19.1 | 1.30 | 33.0 | 4000 | 275.8 | 10000 | 689.5 | 5.00 | 127.0 | 0.41 |
| *** SLGR-16 | 1 | 25.4 | 1.63 | 41.4 | 4000 | 275.8 | 10000 | 689.5 | 8.00 | 152.4 | 0.65 |



SLITHER® 4,000 PSI HIGH BURST SLSHBK, SLLHBK Series



A yellow seamless thermoplastic tube, single or double high tensile synthetic fiber braid reinforcement and abrasion resistant **slick** black polyurethane cover.

Nominal Specifications

Service Temperature Range: -40°F (-40°C) to +160°F (+71°C)

| Series Number | ID | | OD | | Max. Working Pressure | | Min. Burst Pressure | | Min. Bend Radius | | Weight (lbs/ft) |
|---------------|------|------|------|------|-----------------------|-------|---------------------|--------|------------------|-------|-----------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (in) | (mm) | |
| SLSHBK-08 | 1/2 | 12.7 | 0.87 | 22.1 | 4000 | 275.8 | 12000 | 827.4 | 3.00 | 76.2 | 0.20 |
| SLLHBK-08 | 1/2 | 12.7 | 0.80 | 20.3 | 4000 | 275.8 | 16000 | 1103.2 | 4.00 | 101.6 | 0.15 |
| SLLHBK-10 | 5/8 | 15.9 | 0.91 | 23.0 | 4000 | 275.8 | 12000 | 827.4 | 4.00 | 101.6 | 0.16 |



SLITHER® 5,000 PSI SLRD Series



A yellow seamless thermoplastic tube, double high tensile synthetic fiber braid reinforcement and abrasion resistant **slick** red polyurethane cover. Note: Series SLRD-08 has a single high tensile synthetic fiber braid.

Nominal Specifications

Service Temperature Range: -40°F (-40°C) to +160°F (+71°C)

| Series Number | ID | | OD | | Max. Working Pressure | | Min. Burst Pressure | | Min. Bend Radius | | Weight (lbs/ft) |
|---------------|------|------|------|------|-----------------------|-------|---------------------|-------|------------------|-------|-----------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (in) | (mm) | |
| SLRD-04 | 1/4 | 6.4 | 0.50 | 12.6 | 5000 | 344.7 | 12500 | 861.8 | 2.50 | 63.5 | 0.05 |
| SLRD-06 | 3/8 | 9.7 | 0.65 | 16.5 | 5000 | 344.7 | 12500 | 861.8 | 3.00 | 76.2 | 0.13 |
| SLRD-08 | 1/2 | 12.8 | 0.80 | 20.2 | 5000 | 344.7 | 12500 | 861.8 | 4.00 | 101.6 | 0.13 |

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