

# Applications, Construction, Temperature, Features & Advantages and Lengths

① *Pressure Testing - All Piranha Sewer Hoses are 100% pressure tested.*

**GENERAL APPLICATIONS:**

- High Pressure Sewer Cleaning – 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. (Sewer Cleaning Hoses: 2,500 PSI, 3,000 PSI, 4,000 PSI & 5,000 PSI)
- Reinforcement - High tensile one or two synthetic fiber braids.
- Cover – Polyurethane abrasion resistant. (Standard)

**SERVICE TEMPERATURE RANGE**

- See individual hose specifications for temperature ratings.

**FEATURES & ADVANTAGES:**

- Materials – Constructed to provide rugged and reliable service under the most severe and demanding conditions.
- Yellow 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.
- Optional 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.

**INDUSTRY STANDARDS:**

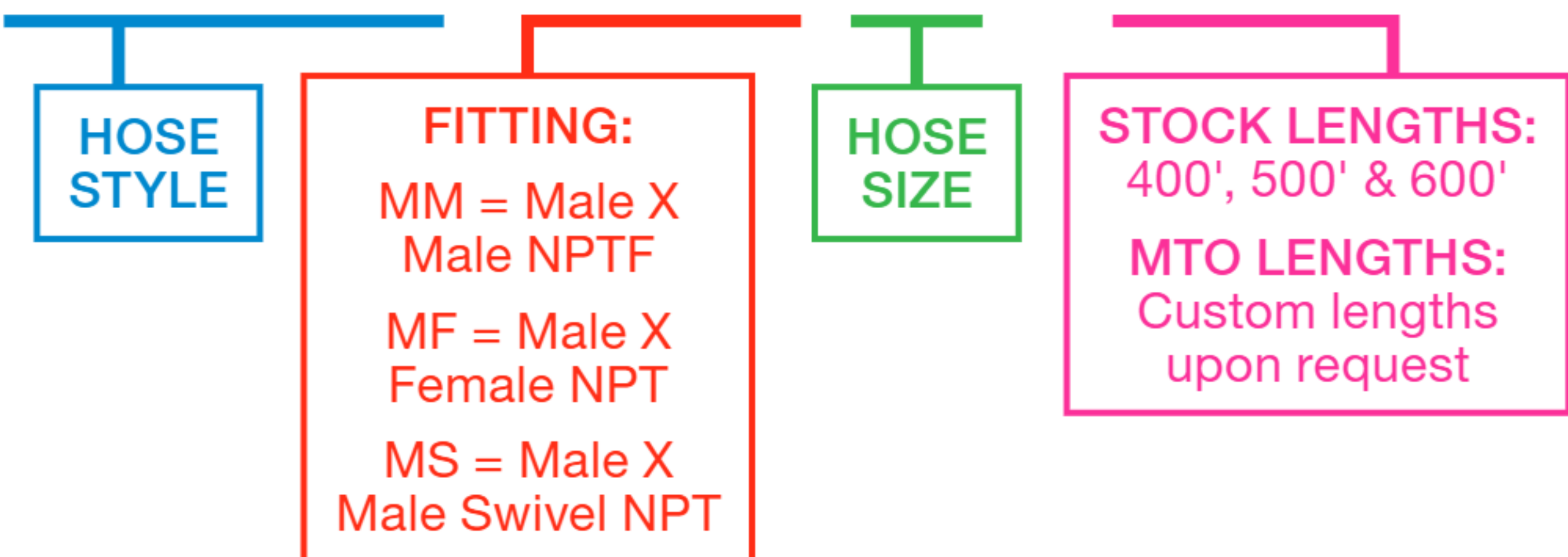
- Orange Cover = 2,500 PSI
- Blue Cover = 3,000 PSI
- Green Cover = 4,000 PSI
- Black Cover = 4,000 PSI (High Burst)

**LENGTHS:**

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

**HOW TO READ A PART NUMBER:**

SPOR-MM16X250



Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.



## LLGR Series

4,000 PSI

### CONSTRUCTION

A yellow seamless polyolefin tube, double high tensile synthetic fiber braid reinforcement and abrasion resistant green polyether-urethane cover.

### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +150°F (+66°C)

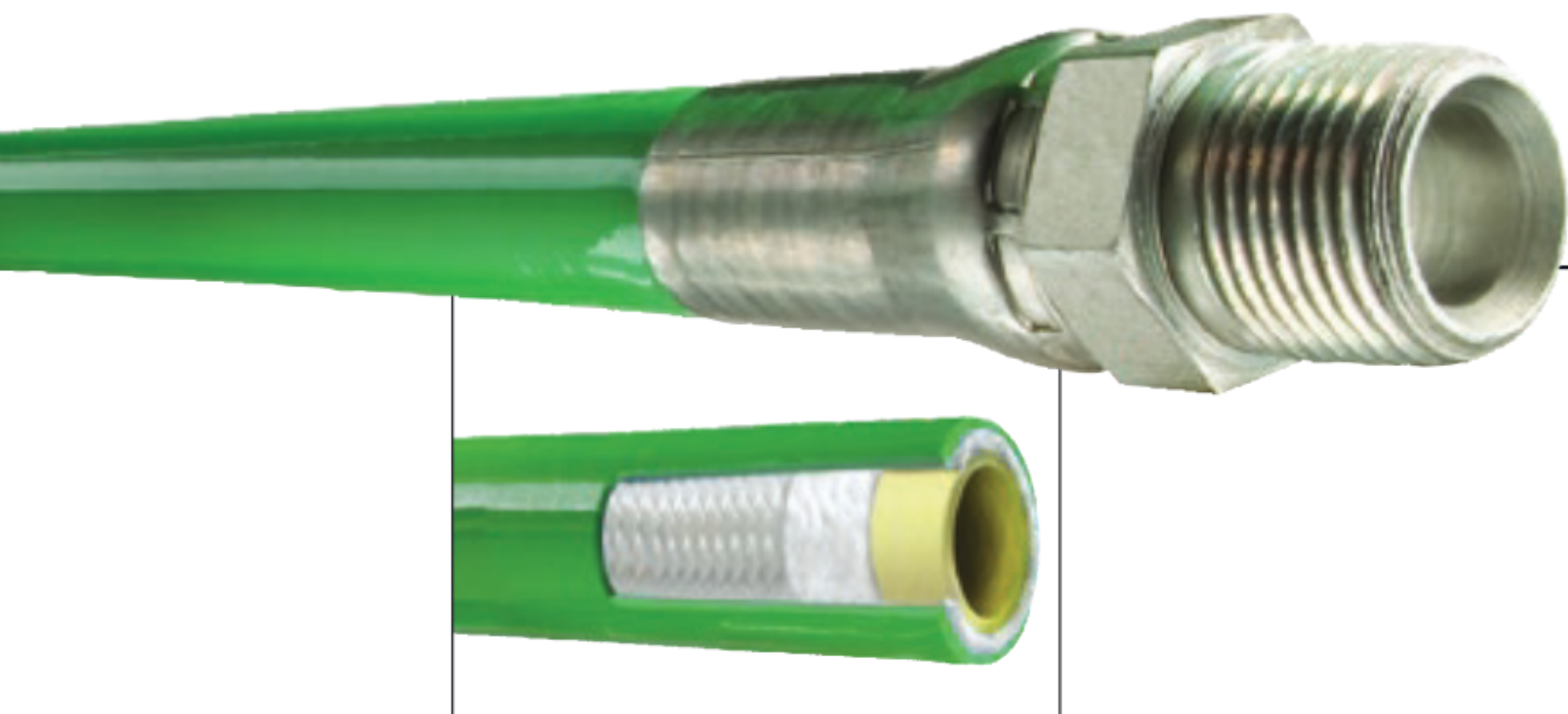
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◀ SCAN OR VISIT  
KOA.link/  
**LLGR-SC**



| Series Number | ID   |      | OD   |      | Max. Working Pressure |       | Min. Burst Pressure |       | Min. Bend Radius |       | Weight<br>(lbs/ft) |
|---------------|------|------|------|------|-----------------------|-------|---------------------|-------|------------------|-------|--------------------|
|               | (in) | (mm) | (in) | (mm) | (psi)                 | (bar) | (psi)               | (bar) | (in)             | (mm)  |                    |
| LLGR-12       | 3/4  | 19.1 | 1.30 | 33.0 | 4000                  | 275.8 | 10000               | 689.5 | 5.00             | 127.0 | 0.41               |
| LLGR-16       | 1    | 25.4 | 1.63 | 41.4 | 4000                  | 275.8 | 10000               | 689.5 | 8.00             | 152.4 | 0.65               |



## SLITHER® SLGR Series

4,000 PSI

### CONSTRUCTION

A yellow seamless polyolefin tube, double high tensile synthetic fiber braid reinforcement and abrasion resistant Slither® green polyether-urethane cover.

### SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +150°F (+66°C)

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◀ SCAN OR VISIT  
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**SLGR-SC**



| Series Number | ID   |      | OD   |      | Max. Working Pressure |       | Min. Burst Pressure |       | Min. Bend Radius |       | Weight<br>(lbs/ft) |
|---------------|------|------|------|------|-----------------------|-------|---------------------|-------|------------------|-------|--------------------|
|               | (in) | (mm) | (in) | (mm) | (psi)                 | (bar) | (psi)               | (bar) | (in)             | (mm)  |                    |
| 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               |

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