Melbourne Hose

POLYHOSE YELLOW 5000 PSI W.P. SEWER JETTING HOSE

APPLICATION

Standard Sewer jetting hose for water basting applications. Light weight, resistant to microbiological degradation and typically used by domestic plumbers.

YELLOW colour indicates 5000 psi working pressure with 2.5 to 1 safety factor. Higher pressure hoses are available on request using Aramid fibre. Available as 60m assemblies with BSP male ends or in bulk reels. (Fittings also available.)

| PRODUCT CODE | HOSE I.D. (Nom.) | | HOSE O.D. (Nom.) | | Working Pressure | | Min. Burst Pressure | | Weight Per Metre | Min. Bend Radius |
|-----------------|---------------------|------|---------------------|-------|---------------------|-------|------------------------|-------|---------------------|---------------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (kg) | (mm) |
| M06-302-03-001 | 3/16 | 4.76 | 0.413 | 10.49 | 5000 | 345 | 12500 | 862 | 0.085 | 45 |
| M06-302-04-001 | 1/4 | 6.35 | 0.505 | 12.83 | 5000 | 345 | 12500 | 862 | 0.113 | 55 |
| M06-302-06-001 | 3/8 | 9.53 | 0.690 | 17.53 | 5000 | 345 | 12500 | 862 | 0.197 | 75 |
| | | | | | | | | | | |
| | | | | | | | | | | |



CONSTRUCTION

Core: Thermoplastic Elastomer.

Reinforcement:

2 braids of Synthetic fibre.

Cover: Yellow coloured polyurethane.

COIL SIZES: Refer to price list for

details.

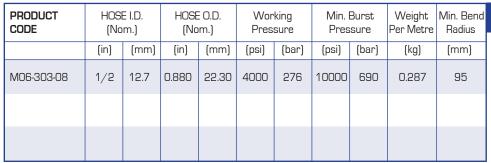
TEMPERATURE RANGE:

Continuous: -40°C to +60°C.

POLYHOSE GREEN 4000 PSI W.P. SEWER JETTING HOSE

APPLICATION

Standard Sewer jetting hose for water basting applications. Light weight, resistant to microbiological degradation and typically used with lateral sewer line cleaning equipment. GREEN colour indicates 4000 psi working pressure with 2.5 to 1 safety factor. Higher pressure or smaller O.D. hoses are available on request using Aramid fibre. Available as assemblies with BSP male ends or in bulk reels. (Fittings also available.)





CONSTRUCTION

Core: Thermoplastic Elastomer.

Reinforcement:

2 braids of Synthetic fibre.

Cover: Green coloured polyurethane.

COIL SIZES: 120m c/w swaged 1/2 male end fittings or 240m hose only on reel. Refer to price list for details.

TEMPERATURE RANGE:

Continuous: -40°C to +60°C.

Melbourne Hose and fittings

POLYHOSE ORANGE 2500 PSI W.P. SEWER JETTING HOSE

APPLICATION

Standard Sewer jetting hose for cleaning vehicles and equipment. Resistant to microbiological degradation and typically used with Sewer jetting trucks.

ORANGE colour indicates 2500 psi working pressure with 2.5 to 1 safety factor.

Bonded tube and cover and available as assemblies of various lengths. Swaged fittings are NPT male and NPSM swivel female at each end.



| PRODUCT CODE | HOSE I.D. (Nom.) | | HOSE O.D. (Nom.) | | Working Pressure | | Min. Burst Pressure | | Weight Per Metre | Min. Bend Radius |
|-----------------|---------------------|------|---------------------|------|---------------------|-------|------------------------|-------|---------------------|---------------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (kg) | (mm) |
| M06-301-12 | 3/4 | 19 | 1.15 | 29.2 | 2500 | 175 | 6250 | 438 | 0.451 | 125 |
| M06-301-16 | 1 | 25.4 | 1.450 | 36.8 | 2500 | 175 | 6250 | 438 | 0.640 | 160 |
| | | | | | | | | | | |
| | | | | | | | | | | |

CONSTRUCTION

Core: Thermoplastic Elastomer.

Reinforcement: 2 braids of Synthetic fibre plus one extra special braid.

Cover: Orange coloured polyurethane.

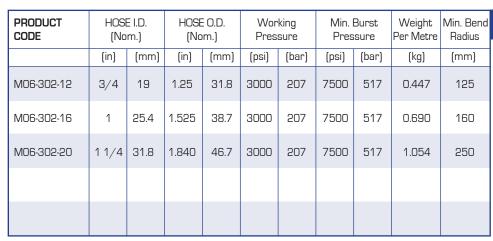
COIL SIZES: 122m (400ft) & 183m (600ft). Refer to price list for details.

TEMPERATURE RANGE:Continuous: -40°C to +60°C.

POLYHOSE BLUE 3000 PSI W.P. SEWER JETTING HOSE

APPLICATION

Standard Sewer jetting hose for cleaning vehicles and equipment. Resistant to microbiological degradation and typically used with Sewer jetting trucks. BLUE colour indicates 3000 psi working pressure with 2.5 to 1 safety factor. Bonded tube and cover and available as assemblies of various lengths. Swaged fittings are NPT male and NPSM swivel female at each end.





CONSTRUCTION

Core: Thermoplastic Elastomer.

Reinforcement: 2 braids of Synthetic fibre plus one extra special braid.

Cover: Royal Blue coloured polyurethane.

COIL SIZES: 122m (400ft) & 183m (600ft). Refer to price list for details.

TEMPERATURE RANGE: Continuous: -40°C to +60°C.

Melbourne Hose and fittings

POLYHOSE RED "EXTRA FLEXIBLE" 3625 PSI W.P. SEWER JETTING HOSE

APPLICATION

A NEW premium flexible Sewer jetting hose for cleaning vehicles and equipment. Resistant to microbiological degradation and typically used with Sewer jetting trucks. RED colour indicates 3625 psi working pressure with 2.5 to 1 safety factor. Bonded tube and cover and available as assemblies. (Note special ratings for 1/2"size only.) Swaged fittings are NPT male and NPSM swivel female at each end.

| PRODUCT CODE | HOSE I.D. (Nom.) | | HOSE O.D. (Nom.) | | Working Pressure | | Min. Burst Pressure | | Weight Per Metre | Min. Bend Radius |
|-----------------|---------------------|------|---------------------|------|---------------------|-------|------------------------|-------|---------------------|---------------------|
| | (in) | (mm) | (in) | (mm) | (psi) | (bar) | (psi) | (bar) | (kg) | (mm) |
| M06-308-08 | 1/2 | 12.7 | 0.81 | 20.6 | 4000 | 275 | 16000 | 1100 | 0.259 | 80 |
| M06-308-12 | 3/4 | 19.1 | 1.15 | 29.2 | 3625 | 250 | 9062 | 625 | 0.434 | 125 |
| M06-308-16 | 1 | 25.4 | 1.440 | 36.6 | 3625 | 250 | 9062 | 625 | 0.645 | 150 |
| M06-308-20 | 1 1/4 | 31.5 | 1.800 | 45.7 | 3625 | 250 | 9062 | 625 | 0.905 | 250 |
| | | | | | | | | | | |
| | | | | | | | | | | |

CONSTRUCTION

Core: Special Polyether Polyurethane.

Reinforcement: 1 or 2 braids of Aramid fibre braid depending upon hose LD

Cover: Red coloured polyurethane. **COIL SIZES:** 183m (600ft) with

other lengths upon request.

Refer to price list for details.

TEMPERATURE RANGE:

Continuous: -40°C to +60°C.

POLYFIT SWAGE END FITTINGS FOR SEWER JET HOSE

APPLICATION

Plated steel crimp fittings for the Polyhose range of Sewer Jetting hose. Stainless steel versions available upon request.

Male BSP to 1/2" size supplied in a one piece configuration.



PLEASE REFER TO GROUP 34 FOR RANGE DETAILS