



HOSES

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INDUSTRIAL HOSE & SHEET RUBBER

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PVC PRESSURE HOSE

POWAFLEX SAFETY YELLOW

General purpose air and water hose, excellent flexibility, safety yellow ribbed outer cover with a black inner wall. UV stabilised. Conforms to AS 2554 Class B.

Temperature range: 0°C to 60°C

* Supplied on wooden reels


|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | PFSY6 | ¼ | 6.0 | 12.0 | 230 | 0.13 | 20, 100, 300* | 3.07 |
| | PFSY8 | 5/16 | 8.0 | 14.0 | 230 | 0.15 | 20, 100, 300* | 3.58 |
| | PFSY10 | 3/8 | 10.0 | 17.0 | 230 | 0.17 | 20, 100, 200* | 3.98 |
| | PFSY12 | ½ | 12.5 | 19.0 | 230 | 0.21 | 20, 100, 200* | 5.39 |
| | PFSY20 | ¾ | 20.0 | 28.0 | 230 | 0.40 | 20, 100 | 11.53 |
| | PFSY25 | 1 | 25.0 | 34.0 | 230 | 0.55 | 20, 100 | 15.10 |
| | PFSY32 | 1¼ | 32.0 | 44.0 | 230 | 0.87 | 20, 40 | 26.94 |
| | PFSY38 | 1½ | 38.0 | 51.0 | 230 | 1.30 | 20, 40 | 45.40 |
| PFSY50 | 2 | 50.0 | 63.0 | 230 | 1.70 | 20, 40 | 66.80 | |

POWAFLEX TPR/FOOD CONTACT

Translucent multi-purpose hose. Suitable for food contact and the transfer of air, water and petroleum-based products. Translucent outer cover and inner wall (blue tinge) with distinctive red tracer. Conforms to AS 2070 and AS 2554 Class B.

Temperature range: 0°C to 60°C

* Supplied on wooden reels


|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | PFTPR6 | ¼ | 6.0 | 11.0 | 230 | 0.11 | 20, 100, 300* | 3.25 |
| | PFTPR8 | 5/16 | 8.0 | 13.0 | 230 | 0.13 | 20, 100, 300* | 3.61 |
| | PFTPR10 | 3/8 | 10.0 | 15.0 | 230 | 0.14 | 20, 100, 200* | 4.24 |
| | PFTPR12 | ½ | 12.5 | 18.0 | 230 | 0.18 | 20, 100, 200* | 5.59 |
| | PFTPR16 | 5/8 | 16.0 | 22.0 | 230 | 0.25 | 20, 100 | 10.33 |
| | PFTPR20 | ¾ | 20.0 | 27.0 | 230 | 0.38 | 20, 100 | 12.13 |
| | PFTPR25 | 1 | 25.0 | 33.0 | 230 | 0.51 | 20, 100 | 15.75 |
| | PFTPR32 | 1¼ | 32.0 | 43.0 | 230 | 0.85 | 20, 40 | 28.80 |
| | PFTPR38 | 1½ | 38.0 | 50.0 | 230 | 1.20 | 20, 40 | 48.70 |
| | PFTPR50 | 2 | 50.0 | 64.0 | 230 | 1.70 | 20, 40 | 71.92 |

TRADEFLEX

Excellent flexibility at low temperature. A hose for the transfer of air, water and ideal for the tradesperson as an air compressor hose. Blue smooth outer cover with a black inner wall. UV stabilised. Conforms to AS 2554 Class B.

Temperature range: 0°C to 60°C

* Supplied on wooden reels


|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-----------------------|-------------|
| | TF6 | ¼ | 6.0 | 12.0 | 232 | 0.12 | 20, 100, 300* | 3.26 |
| | TF8 | 5/16 | 8.0 | 14.0 | 232 | 0.14 | 20, 100, 300* | 3.74 |
| | TF10 | 3/8 | 10.0 | 16.0 | 232 | 0.16 | 15, 20, 30, 100, 200* | 4.28 |
| | TF12 | ½ | 12.5 | 19.0 | 232 | 0.21 | 20, 100, 200* | 5.46 |

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PVC PRESSURE HOSE


TRADEFLEX FITTED ASSEMBLIES

Pre-assembled quality air hose and fittings in popular lengths, incorporating crimped-on quick connect quality AIP couplings in socket and plug configuration and ready for immediate service. AIP "one touch" quick connect couplings also available P.O.A.

|  | PART No. | I.D. INCH | I.D. MM | W.P. PSI | COIL LENGTH MTR | LIST \$/COIL |
|---|----------|-----------|---------|----------|-----------------|--------------|
| | TFA1010 | 3/8 | 10.0 | 232 | 10 | 60.50 |
| TFA1015 | 3/8 | 10.0 | 232 | 15 | 74.80 | |
| TFA1020 | 3/8 | 10.0 | 232 | 20 | 100.10 | |
| TFA1030 | 3/8 | 10.0 | 232 | 30 | 117.70 | |
| TFA1210 | 1/2 | 12.5 | 232 | 10 | 75.60 | |
| TFA1215 | 1/2 | 12.5 | 232 | 15 | 93.50 | |
| TFA1220 | 1/2 | 12.5 | 232 | 20 | 125.15 | |
| TFA1230 | 1/2 | 12.5 | 232 | 30 | 147.15 | |

CHEMFLEX BLUE AIR & CHEMICAL

A flexible PVC air and chemical hose for medium pressure with a specially formulated chemical resistant tube. Blue smooth outer cover with yellow tube. For the transfer of air, water, diluted weedicide and pesticides. AS 2554 B. Temperature range: 0°C to 60°C * Supplied on wooden reels

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | CFBL8 | 5/16 | 8.0 | 14.0 | 300 | 0.14 | 20, 100, 300* | 3.94 |
| CFBL10 | 3/8 | 10.0 | 17.0 | 300 | 0.17 | 20, 100, 200* | 4.20 | |
| CFBL12 | 1/2 | 12.5 | 19.5 | 300 | 0.22 | 20, 100, 200* | 5.40 | |
| CFBL19 | 3/4 | 19.0 | 28.0 | 300 | 0.47 | 20, 100 | 11.64 | |
| CFBL25 | 1 | 25.0 | 34.0 | 300 | 0.62 | 20, 100 | 17.53 | |
| CFBL32 | 1 1/4 | 32.0 | 44.0 | 250 | 0.85 | 20, 100 | 28.40 | |
| CFBL38 | 1 1/2 | 38.0 | 51.0 | 250 | 1.28 | 20, 100 | 47.86 | |
| CFBL50 | 2 | 50.0 | 63.0 | 250 | 1.68 | 20, 40 | 70.43 | |

CHEMFLEX BLACK

A medium pressure hose with a specially formulated chemical resistant tube. Good flexibility, black smooth outer cover with a yellow tube. For the transfer of diluted weedicide and pesticides; also suitable for air/water applications. AS 2554 B. Temperature range: 0°C to 60°C * Supplied on wooden reels

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | CFBK8 | 5/16 | 8.0 | 14.0 | 300 | 0.14 | 20, 100, 300* | 3.94 |
| CFBK10 | 3/8 | 10.0 | 17.0 | 300 | 0.17 | 20, 100, 200* | 4.20 | |
| CFBK12 | 1/2 | 12.5 | 19.5 | 300 | 0.22 | 20, 100, 200* | 5.40 | |
| CFBK19 | 3/4 | 19.0 | 28.0 | 300 | 0.47 | 20, 100 | 11.64 | |
| CFBK25 | 1 | 25.0 | 34.0 | 300 | 0.62 | 20, 100 | 17.53 | |
| CFBK32 | 1 1/4 | 32.0 | 44.0 | 250 | 0.85 | 20, 100 | 28.40 | |
| CFBK38 | 1 1/2 | 38.0 | 51.0 | 250 | 1.28 | 20, 100 | 47.86 | |
| CFBK50 | 2 | 50.0 | 63.0 | 250 | 1.68 | 20, 40 | 70.43 | |

POWAFLEX HI-SPRAY AGRICULTURAL SPRAY HOSE

A high pressure spray hose with excellent flexibility and kink resistance. Black ribbed outer cover with a specially formulated yellow chemical resistant tube. A heavy duty hose for diluted weedicide and pesticides in general agricultural or horticultural applications. Temperature range: 0°C to 60°C * Supplied on wooden reels

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | HSAS8 | 5/16 | 8.0 | 13.8 | 580 | 0.14 | 20, 100, 300* | 5.06 |
| HSAS10 | 3/8 | 10.0 | 16.2 | 580 | 0.16 | 20, 100, 200* | 6.18 | |
| HSAS12 | 1/2 | 12.5 | 19.3 | 580 | 0.22 | 20, 100, 200* | 8.29 | |
| HSAS19 | 3/4 | 19.0 | 27.8 | 580 | 0.42 | 20, 100 | 15.67 | |
| HSAS25 | 1 | 25.0 | 36.0 | 580 | 0.64 | 20, 100 | 24.23 | |

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PVC PRESSURE HOSE

POWAFLEX WHITE GREENKEEPER/WASHDOWN HOSE

Premium quality hose, excellent flexibility, for rural and commercial cold water washdown and turf watering applications. Available with a plain white ribbed outer cover and black inner wall. Temperature range: 0°C to 60°C.

| PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| PFGW12 | ½ | 12.5 | 19.0 | 150 | 0.21 | 20, 100 | 6.15 |
| PFGW19 | ¾ | 19.0 | 28.0 | 150 | 0.47 | 20, 100 | 10.64 |
| PFGW25 | 1 | 25.0 | 34.0 | 150 | 0.62 | 20, 100 | 13.58 |
| PFGW32 | 1¼ | 32.0 | 44.0 | 150 | 0.87 | 20, 100 | 22.04 |
| PFGW38 | 1½ | 38.0 | 51.0 | 150 | 1.30 | 20, 100 | 32.62 |

POWAFLEX WHITE GREENLINE/WASHDOWN HOSE

Premium quality hose, excellent flexibility, for rural and commercial cold water washdown and turf watering applications. Smooth white outer cover with a distinctive green line and black inner wall. Temperature range: 0°C to 60°C.

| PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| PFGLW12 | ½ | 12.5 | 19.0 | 150 | 0.21 | 20, 100 | 6.15 |
| PFGLW19 | ¾ | 19.0 | 28.0 | 150 | 0.47 | 20, 100 | 10.64 |
| PFGLW25 | 1 | 25.0 | 34.0 | 150 | 0.62 | 20, 100 | 13.58 |
| PFGLW32 | 1¼ | 32.0 | 44.0 | 150 | 0.87 | 20, 100 | 22.04 |
| PFGLW38 | 1½ | 38.0 | 51.0 | 150 | 1.30 | 20, 100 | 32.62 |

POWAFLEX MEDIUM DRAG HOSE

A medium duty PVC water delivery hose for applications such as cold water washdown and small mobile sprinklers. Smooth white cover with distinctive blue stripe and black inner wall.

| PART No. | COIL SIZE | O.D. MM | W.P. PSI | LIST \$/MTR |
|-----------|-----------------|---------|----------|-------------|
| PFDH1220 | 12.5mm x 20mtr | 18 | 145 | 5.20 |
| PFDH12100 | 12.5mm x 100mtr | 18 | 145 | 5.20 |
| PFDH1920 | 19mm x 20mtr | 25 | 145 | 8.70 |
| PFDH19100 | 19mm x 100mtr | 25 | 145 | 8.70 |
| PFDH2520 | 25mm x 20mtr | 33 | 145 | 11.50 |
| PFDH25100 | 25mm x 100mtr | 33 | 145 | 11.50 |

GREENFLEX AG-IND (10 YEAR WARRANTY)

A premium quality, strong and reliable hose for general water delivery use in agricultural and industrial applications. Greenflex is manufactured from quality virgin translucent green PVC with excellent flexibility. Guaranteed against faulty workmanship and materials for a period of 10 years.

| PART No. | COIL SIZE | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | LIST \$/COIL |
|-----------|-----------------|-----------|---------|---------|----------|--------------|
| GFAI1220 | 12.5mm x 20mtr | ½ | 12.5 | 18.5 | 150 | 82.72 |
| GFAI1235 | 12.5mm x 35mtr | ½ | 12.5 | 18.5 | 150 | 144.76 |
| GFAI12100 | 12.5mm x 100mtr | ½ | 12.5 | 18.5 | 150 | 413.60 |
| GFAI1920 | 19mm x 20mtr | ¾ | 19.0 | 26.0 | 150 | 133.10 |
| GFAI1935 | 19mm x 35mtr | ¾ | 19.0 | 26.0 | 150 | 232.93 |
| GFAI19100 | 19mm x 100mtr | ¾ | 19.0 | 26.0 | 150 | 665.50 |
| GFAI2520 | 25mm x 20mtr | 1 | 25.0 | 33.0 | 150 | 182.82 |
| GFAI2535 | 25mm x 35mtr | 1 | 25.0 | 33.0 | 150 | 319.88 |
| GFAI25100 | 25mm x 100mtr | 1 | 25.0 | 33.0 | 150 | 914.10 |

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PVC PRESSURE HOSE

POWAFLEX PVC FRAS AIR/WATER MINING HOSE

Fire resistant and anti-static hose for use in underground mining and industrial applications. Yellow ribbed abrasion resistant cover with a black stripe and black inner wall. Conforms to AS 2660 and AS 2554 Class A.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|-----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | HMFRAS10 | 3/8 | 10.0 | 17.0 | 300 | 0.18 | 20, 100 | POA |
| | HMFRAS12 | 1/2 | 12.5 | 21.0 | 300 | 0.28 | 20, 100 | POA |
| | HMFRAS20 | 3/4 | 20.0 | 30.0 | 300 | 0.50 | 20, 100 | POA |
| | HMFRAS25 | 1 | 25.0 | 34.0 | 300 | 0.58 | 20, 30, 100, 200 | POA |
| | HMFRAS25H | 1 | 25.0 | 36.0 | 500 | 0.64 | 20, 30, 100, 200 | POA |
| | HMFRAS32 | 1 1/4 | 32.0 | 44.0 | 300 | 0.87 | 20, 100 | POA |
| | HMFRAS38 | 1 1/2 | 38.0 | 50.0 | 300 | 1.30 | 20, 40, 100, 200 | POA |
| | HMFRAS50 | 2 | 50.0 | 63.0 | 300 | 1.70 | 20, 40, 100, 200 | POA |

DIVERS/AIR BREATHING HOSE


Designed for abalone diving and as a breathing hose in dust and hazardous industrial applications. Yellow cover and white inner wall. Conforms to AS 2299 and AS 1716.

* Supplied on wooden reels

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/M | COIL LENGTHS MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|-------------|------------------|-------------|
| | DH8 | 5/16 | 8.0 | 14.4 | 350 | 0.14 | 100, 300* | 7.48 |
| | DH10 | 3/8 | 10.0 | 17.6 | 350 | 0.18 | 100, 300* | 8.26 |


POWAFLEX FARM DRUM PUMP

Designed for 44 gallon drum pumps and overhead gravity feed fuel oil tanks. Special PVC compound provides for a flexible hose at low temperatures. Brown cover with 2 distinctive red stripes, U.V. stabilised.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/M | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-------------|------------------|-------------|
| | FDPH20 | 3/4 | 19.0 | 28.0 | 145 | 0.40 | 20, 100 | 15.47 |
| | FDPH25 | 1 | 25.0 | 35.0 | 145 | 0.51 | 20, 100 | 17.02 |

PR PETROL RESISTANT HOSE

Designed for use in applications requiring contact with oil, grease, petrol, diesel and delivery of oils. Black ribbed cover with blue inner, incorporating static dissipating copper wires. (Not suitable for highly volatile fuels).


|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/M | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-------------|------------------|-------------|
| | EPR25 | 1 | 25.0 | 34.0 | 195 | 0.60 | 20, 100 | 27.93 |
| | EPR32 | 1 1/4 | 32.0 | 42.0 | 175 | 0.80 | 20, 60 | 43.40 |
| | EPR38 | 1 1/2 | 38.0 | 52.4 | 145 | 1.20 | 20, 40 | 64.42 |

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PVC PRESSURE HOSE


POWAFLEX FIRE REEL HOSE

Lightweight, flexible, manufactured to AS/NZS 1221, for mobile or stationary hose reels. Black ribbed outer cover and black inner wall.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT (KG/M) | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|------------------|-------------|
| | PFRH20 | 3/4 | 19.0 | 26.0 | 145 | 0.37 | 36, 100 | 7.38 |
| | PFRH25 | 1 | 25.0 | 33.0 | 145 | 0.50 | 36, 100 | 11.83 |

FIRE HOSE ASSEMBLY

For hand held fire fighting. Assembly includes PVC fire hose, fittings and heavy duty spray nozzle.

|  | PART No. | SIZE | LIST \$/EACH |
|---|----------|--------------|--------------|
| | FHA2020 | 19mm x 20mtr | 201.00 |
| | FHA2036 | 19mm x 36mtr | 319.00 |

FIRE KITS – ASSEMBLED


Each kit supplied complete with adjustable nozzle, strainer, brass nut and tails and clamps.

|  | DESCRIPTION | PART No. | LIST \$/EACH | |
|--|---|----------|--------------|--|
| | Standard Kit | | | |
| | 1 x 4mtr Length 38mm Grey PVC Suction Hose 2 x 6mtr Lengths 20mm PVC Delivery Hose | SFK46 | 459.80 | |
| Heavy Duty Kit | | | | |
| 1 x 6mtr Length 38mm Grey PVC Suction Hose 2 x 10mtr Lengths 20mm PVC Delivery Hose | HDFK610 | 527.20 | | |
| Premium Kit | | | | |
| 1 x 6mtr Length 38mm Grey PVC Suction Hose 1 x 20mtr Length 20mm PVC Delivery Hose | PFK620 | 559.00 | | |

Other combinations available – contact your local AIP sales office for details.

FIRE HOSE REEL

Complete with hose.

|  | SIZE MM x MTR | PART No. | LIST \$/EACH |
|---|---------------|----------|--------------|
| | 19mm x 36mtrs | FHR1936 | 363.22 |

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PVC PRESSURE HOSE


POWAFLEX PURPLE SULLAGE HOSE

Designed for the transfer of grey water. Unreinforced for open end discharge. Purple in colour for ease of identification.

|  | PART No. | COIL SIZE | LIST \$/COIL |
|---|----------|---------------|--------------|
| | SUL1220 | 12mm x 20mtr | 69.30 |
| | SUL1230 | 12mm x 30mtr | 103.95 |
| | SUL1820 | 18mm x 20mtr | 89.42 |
| | SUL1830 | 18mm x 30mtr | 134.07 |
| | SUL18100 | 18mm x 100mtr | 447.10 |
| | SUL2420 | 24mm x 20mtr | 144.70 |
| | SUL2430 | 24mm x 30mtr | 217.07 |
| | SUL24100 | 24mm x 100mtr | 722.85 |

POWAFLEX PURPLE GREYLINE

Reinforced purple pressure hose with distinctive white stripe, designed for the transfer of grey water under pressure.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | COIL LENGTHS MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|------------------|-------------|
| | PFPG12 | ½ | 12.5 | 18 | 145 | 20, 100 | 5.20 |
| | PFPG19 | ¾ | 19 | 25 | 145 | 20, 100 | 8.70 |


WASHING MACHINE HOSE

Washing machine/dishwasher or hot washdown hose, commercial kitchens etc. White robust PVC ribbed cover and white inner wall.


|  | PART No. | COIL SIZE | W.P. PSI | LIST \$/MTR |
|---|----------|---------------|----------|-------------|
| | WMH1220 | 12mm x 20mtr | 230 | 11.64 |
| | WMH12100 | 12mm x 100mtr | 230 | 11.64 |
| | WMH2020 | 20mm x 20mtr | 230 | 33.66 |
| | WMH20100 | 20mm x 100mtr | 230 | 33.66 |

WASHING MACHINE GREY WATER DISCHARGE HOSE

For the transfer of grey water, open end discharge. 22mm NB x 10mtr length (includes cuff). 5 lengths per carton.

|  | PART No. | COIL SIZE | LIST \$/COIL |
|---|----------|--------------|--------------|
| | WMDH2210 | 22mm x 10mtr | 149.60 |

POWAFLEX PVC DROP HOSE

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|-----------------|-------------|
| | PDH195 | ¾ | 19.5 | 24.5 | 100 | 5.17 |

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POWAFLEX

GARDEN HOSE

GARDENFLEX – 3 YEAR WARRANTY

Commercial reinforced garden hose with a quality finish and U.V. stabilised. Manufactured to Australian Standard AS 2620.1 Class 700. Available unfitted or fitted with quality Raynbo fittings and nozzle.

|  | PART No. | SIZE | FITTED OR UNFITTED | LIST \$/COIL |
|---|-----------|---------------|--------------------|--------------|
| | GFGH1218F | 12mm x 18mtr | Fitted | 46.92 |
| | GFGH1230F | 12mm x 30mtr | Fitted | 70.42 |
| | GFGH1218 | 12mm x 18mtr | Unfitted | 35.18 |
| | GFGH1230 | 12mm x 30mtr | Unfitted | 58.64 |
| | GFGH12100 | 12mm x 100mtr | Unfitted | 192.94 |
| | GFGH1818F | 18mm x 18mtr | Fitted | 94.12 |
| | GFGH1830F | 18mm x 30mtr | Fitted | 144.85 |
| | GFGH1818 | 18mm x 18mtr | Unfitted | 76.49 |
| | GFGH1830 | 18mm x 30mtr | Unfitted | 127.24 |
| | GFGH18100 | 18mm x 100mtr | Unfitted | 418.40 |

ALLROUNDER II – 10 YEAR WARRANTY

Premium quality reinforced garden hose, flexible, strong and kink resistant, with a high quality finish. Identified by a single yellow stripe. A U.V. stabilised long life hose. Manufactured to Australian Standard AS 2620.1 Class 1200. Available unfitted or fitted with quality Raynbo fittings and nozzle. Also available with brass fittings (POA).

|  | PART No. | SIZE | FITTED OR UNFITTED | LIST \$/COIL |
|---|-----------|---------------|--------------------|--------------|
| | ARGH1218F | 12mm x 18mtr | Fitted | 71.41 |
| | ARGH1230F | 12mm x 30mtr | Fitted | 108.67 |
| | ARGH1218 | 12mm x 18mtr | Unfitted | 55.89 |
| | ARGH1230 | 12mm x 30mtr | Unfitted | 93.15 |
| | ARGH12100 | 12mm x 100mtr | Unfitted | 310.48 |
| | ARGH1818F | 18mm x 18mtr | Fitted | 134.42 |
| | ARGH1830F | 18mm x 30mtr | Fitted | 211.46 |
| | ARGH1818 | 18mm x 18mtr | Unfitted | 116.80 |
| | ARGH1830 | 18mm x 30mtr | Unfitted | 193.84 |
| | ARGH18100 | 18mm x 100mtr | Unfitted | 648.92 |
| | ARGH2420 | 24mm x 20mtr | Unfitted | 165.77 |
| | ARGH2430 | 24mm x 30mtr | Unfitted | 248.71 |
| | ARGH24100 | 24mm x 100mtr | Unfitted | 829.04 |

OLYMPIC GOLDFLEX 2000 – 12 YEAR WARRANTY

The ultimate premium quality hose. Superior strength, flexibility and kink resistance. High quality finish, U.V. stabilised for long life. Manufactured to AS 2620.1 Class 1200. Available unfitted or fitted with quality Raynbo fittings and nozzle. Also available with brass fittings (POA).

|  | PART No. | SIZE | FITTED OR UNFITTED | LIST \$/COIL |
|---|-----------|---------------|--------------------|--------------|
| | OGGH1218 | 12mm x 18mtr | Unfitted | 70.32 |
| | OGGH1230 | 12mm x 30mtr | Unfitted | 117.23 |
| | OGGH12100 | 12mm x 100mtr | Unfitted | 390.73 |
| | OGGH1818 | 18mm x 18mtr | Unfitted | 145.84 |
| | OGGH1830 | 18mm x 30mtr | Unfitted | 267.28 |
| | OGGH18100 | 18mm x 100mtr | Unfitted | 810.22 |

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GARDEN HOSE

RAYNBO 5 (5 YEAR WARRANTY)

A quality finish, reinforced garden hose. UV stabilised, manufactured to Australian Standard AS 2620.1 Class 700. Available unfitted or fitted with quality Raynbo fittings and nozzle.


|  | PART No. | COIL SIZE | FITTED OR UNFITTED | LIST \$/COIL |
|---|----------|---------------|--------------------|--------------|
| | RB9040F | 12mm x 18mtr | Fitted | 46.92 |
| | RB9041F | 12mm x 30mtr | Fitted | 70.42 |
| | RB9040 | 12mm x 18mtr | Unfitted | 35.18 |
| | RB9041 | 12mm x 30mtr | Unfitted | 58.64 |
| | RB9042 | 12mm x 100mtr | Unfitted | 192.94 |
| | RB9050 | 18mm x 18mtr | Unfitted | 76.49 |
| | RB9051 | 18mm x 30mtr | Unfitted | 127.24 |
| | RB9052 | 18mm x 100mtr | Unfitted | 418.40 |

RAYNBO 10 (10 YEAR WARRANTY)

A premium quality, reinforced garden hose. Strong, flexible and kink resistant. UV stabilised for long life and a high quality finish. Identified by two distinctive yellow stripes. Manufactured to Australian Standard AS 2620.1 Class 1200. Available unfitted or fitted with quality Raynbo fittings and nozzle. Also available with brass fittings (POA).

|  | PART No. | COIL SIZE | FITTED OR UNFITTED | LIST \$/COIL |
|---|----------|---------------|--------------------|--------------|
| | RB9060F | 12mm x 18mtr | Fitted | 71.41 |
| | RB9061F | 12mm x 30mtr | Fitted | 108.67 |
| | RB9060 | 12mm x 18mtr | Unfitted | 55.89 |
| | RB9061 | 12mm x 30mtr | Unfitted | 93.15 |
| | RB9062 | 12mm x 100mtr | Unfitted | 310.48 |
| | RB9070F | 18mm x 18mtr | Fitted | 134.42 |
| | RB9071F | 18mm x 30mtr | Fitted | 211.46 |
| | RB9070 | 18mm x 18mtr | Unfitted | 116.80 |
| | RB9071 | 18mm x 30mtr | Unfitted | 193.84 |
| | RB9072 | 18mm x 100mtr | Unfitted | 648.92 |
| | RB9080 | 24mm x 20mtr | Unfitted | 165.77 |
| | RB9081 | 24mm x 30mtr | Unfitted | 248.71 |
| | RB9082 | 24mm x 100mtr | Unfitted | 829.04 |

SOAKER HOSE

|  | PART No. | SIZE MTR | LIST \$/COIL |
|---|----------|-------------|--------------|
| | GSH75 | 7.5MTR COIL | 23.35 |
| | GSH15 | 15MTR COIL | 36.50 |


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POWAFLEX

TUBING


CLEAR VINYL TUBING

Food contact, conforms to AS 2070 standard. Suitable for low pressure general delivery lines, light syphon lines, drainage lines, etc.

|  | PART No. | I.D. MM | O.D. MM | WEIGHT KG/MTR | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|---------|---------|---------------|------------------|-------------|
| | CVT3 | 3.0 | 5.0 | 0.01 | 30, 100 | 0.76 |
| | CVT5 | 5.0 | 8.0 | 0.03 | 30, 100 | 0.95 |
| | CVT6 | 6.0 | 9.0 | 0.04 | 30, 100 | 1.03 |
| | CVT8 | 8.0 | 11.0 | 0.05 | 30, 100 | 1.20 |
| | CVT10 | 10.0 | 13.0 | 0.07 | 30, 100 | 1.36 |
| | CVT12 | 12.0 | 15.0 | 0.1 | 30, 100 | 2.30 |
| | CVT16 | 16.0 | 19.0 | 0.13 | 30 | 2.90 |
| | CVT20 | 20.0 | 24.0 | 0.19 | 30 | 3.41 |
| | CVT25 | 25.0 | 30.0 | 0.33 | 30 | 6.75 |
| | CVT32 | 32.0 | 38.0 | 0.46 | 30 | 8.69 |
| | CVT40 | 40.0 | 47.0 | 0.72 | 30 | 14.37 |
| | CVT50 | 50.0 | 58.0 | 1.25 | 30 | 21.70 |


CLEAR VINYL TUBING – ON PLASTIC SPOOLS

Includes size and metre mark to 25mm.

|  | PART No. | I.D. MM | O.D. MM | SPOOL LENGTHS MTR | LIST \$/SPOOL |
|---|-----------|---------|---------|-------------------|---------------|
| | CVTSP3120 | 3.0 | 5.0 | 120 | 115.68 |
| | CVTSP5120 | 5.0 | 8.0 | 120 | 137.46 |
| | CVTSP6100 | 6.0 | 9.0 | 100 | 127.05 |
| | CVTSP880 | 8.0 | 11.0 | 80 | 120.03 |
| | CVTSP1060 | 10.0 | 13.0 | 60 | 106.24 |
| | CVTSP1250 | 12.0 | 15.0 | 50 | 139.15 |
| | CVTSP1640 | 16.0 | 19.0 | 40 | 140.36 |
| | CVTSP2030 | 20.0 | 24.0 | 30 | 126.57 |
| | CVTSP2520 | 25.0 | 30.0 | 20 | 159.24 |

BEVERAGE TUBE

Tubing suitable for the transfer of foodstuffs and beverages, beer lines.

|  | PART No. | I.D. MM | O.D. MM | WEIGHT KG/MTR | COIL LENGTHS MTR | LIST \$/MTR |
|---|----------|---------|---------|---------------|------------------|-------------|
| | BT47 | 4.0 | 7.0 | 0.021 | 100 | 2.01 |
| | BT58 | 5.0 | 8.0 | 0.030 | 100 | 2.20 |
| | BT610 | 6.0 | 10.0 | 0.042 | 100 | 2.89 |
| | BT812 | 8.0 | 12.0 | 0.058 | 100 | 4.66 |
| | BT1015 | 10.0 | 15.0 | 0.090 | 100 | 7.74 |
| | BT1217 | 12.0 | 17.0 | 0.100 | 100 | 9.24 |

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POWAFLEX

TUBING

SELF STORE HOSE

Made from nylon, self store hose is lightweight, abrasion resistant, strong and self coiling. Suitable for air supply to pneumatic tools, hand tools, etc. Yellow in colour.

| PART No. | I.D. MM | COIL SIZE MTR | LIST \$/COIL (UNFITTED) |
|----------|---------|---------------|-------------------------|
| SSH630 | 6.0 | 30 | 128.87 |
| SSH1030 | 10.0 | 30 | 186.42 |
| SSH1230 | 12.0 | 30 | 339.69 |
| SSH615 | 6.0 | 15 | 69.70 |
| SSH1015 | 10.0 | 15 | 97.97 |
| SSH1215 | 12.0 | 15 | 176.90 |

Also available as fitted assemblies – POA.

IMPERIAL AIRBRAKE TUBE SAEJ844 TYPE

| PART No. | O.D. INCH | BURST PRESSURE PSI | COIL LENGTH MTR | LIST \$/MTR |
|-----------|-----------|--------------------|-----------------|-------------|
| NTJ84418 | 1/8" | 1000 | 100 | 0.94 |
| NTJ844316 | 3/16" | 1200 | 100 | 1.74 |
| NTJ84414 | 1/4" | 1200 | 100 | 2.08 |
| NTJ844516 | 5/16" | 1000 | 100 | 3.30 |
| NTJ84438 | 3/8" | 1400 | 100 | 6.09 |
| NTJ84412 | 1/2" | 950 | 100 | 8.22 |
| NTJ84458 | 5/8" | 900 | 100 | 14.56 |
| NTJ84434 | 3/4" | 800 | 100 | 18.29 |

METRIC AIRBRAKE TUBE SAEJ1394

| PART No. | O.D. MM | I.D. MM | TYPE | COIL LENGTH MTR | LIST \$/MTR |
|-----------|---------|---------|------|-----------------|-------------|
| NTJ13946 | 6.0 | 4.0 | A | 100 | 2.17 |
| NTJ13948 | 8.0 | 6.0 | A | 100 | 3.60 |
| NTJ139410 | 10.0 | 7.0 | B | 100 | 9.63 |
| NTJ139412 | 12.0 | 9.0 | B | 100 | 10.55 |
| NTJ139416 | 16.0 | 12.0 | B | 100 | 14.19 |


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NYLON TUBING

Nylon tubing for use in pneumatic and hydraulic control systems. Air/water and chemical.


METRIC SIZES FLEXIBLE 1000 PSI BURST PRESSURE

|  | PART No. | O.D. MM | WALL MM | BURST PRESSURE PSI | COIL LENGTH MTR | LIST \$/MTR BLACK & NATURAL |
|---|----------|---------|---------|--------------------|-----------------|-----------------------------|
| | NTMF4 | 4.0 | 0.65 | 1000 | 100 | 0.68 |
| | NTMF5 | 5.0 | 0.85 | 1000 | 100 | 1.06 |
| | NTMF6 | 6.0 | 1.0 | 1000 | 100 | 1.46 |
| | NTMF8 | 8.0 | 1.4 | 1000 | 100 | 2.70 |
| | NTMF10 | 10.0 | 1.7 | 1000 | 100 | 4.16 |
| | NTMF12 | 12.0 | 2.0 | 1000 | 100 | 5.90 |

IMPERIAL SIZES FLEXIBLE 1000 PSI BURST PRESSURE

|  | PART No. | O.D. INCH | WALL INCH | BURST PRESSURE PSI | COIL LENGTH MTR | LIST \$/MTR BLACK & NATURAL |
|---|----------|-----------|-----------|--------------------|-----------------|-----------------------------|
| | NTIF18 | 1/8" | 0.019" | 1000 | 100 | 0.48 |
| | NTIF316 | 3/16" | 0.031" | 1000 | 100 | 0.95 |
| | NTIF14 | 1/4" | 0.040" | 1000 | 100 | 1.61 |
| | NTIF516 | 5/16" | 0.049" | 1000 | 100 | 2.52 |
| | NTIF38 | 3/8" | 0.058" | 1000 | 100 | 3.52 |
| | NTIF12 | 1/2" | 0.076" | 1000 | 100 | 6.00 |
| NTIF58 | 5/8" | 0.065" | 500 | 100 | 7.13 | |

IMPERIAL SIZES SEMI RIGID 2500 PSI BURST PRESSURE


|  | PART No. | O.D. INCH | WALL INCH | BURST PRESSURE PSI | COIL LENGTH MTR | LIST \$/MTR BLACK & NATURAL |
|---|----------|-----------|-----------|--------------------|-----------------|-----------------------------|
| | NTR18 | 1/8" | 0.023" | 2500 | 100 | 0.61 |
| | NTR316 | 3/16" | 0.038" | 2500 | 100 | 1.35 |
| | NTR14 | 1/4" | 0.050" | 2500 | 100 | 2.18 |
| | NTR516 | 5/16" | 0.062" | 2500 | 100 | 3.34 |
| | NTR38 | 3/8" | 0.074" | 2500 | 100 | 4.70 |
| | NTR12 | 1/2" | 0.097" | 2500 | 100 | 8.22 |

PRICES DO NOT INCLUDE GST
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PVC SUCTION HOSE


POWAFLEX GREY GENERAL PURPOSE PVC SUCTION HOSE

General purpose heavy duty PVC suction/delivery hose, grey with white spiral. Flexible and strong for suction and delivery of water slurries, waste, chemicals. Agricultural, construction and industrial uses. Temperature range: -10°C to +60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|-----------------------|-------------------|-----------------|-------------|
| | PFGS25 | 1 | 25 | 32.4 | 90 | 900 | 125 | 30 | 19.27 |
| | PFGS32 | 1¼ | 32 | 40.4 | 90 | 900 | 160 | 30 | 21.70 |
| | PFGS38 | 1½ | 38 | 46.4 | 75 | 900 | 190 | 30 | 25.18 |
| | PFGS45 | 1¾ | 45 | 52.0 | 75 | 900 | 225 | 30 | 30.13 |
| | PFGS50 | 2 | 50 | 60.6 | 75 | 900 | 250 | 30 | 34.89 |
| | PFGS63 | 2½ | 63 | 73.8 | 65 | 800 | 315 | 30 | 42.80 |
| | PFGS76 | 3 | 76 | 87.0 | 65 | 800 | 375 | 30 | 59.26 |
| | PFGS102 | 4 | 102 | 115.4 | 45 | 800 | 500 | 30 | 92.33 |
| | PFGS125 | 5 | 125 | 141.4 | 45 | 800 | 625 | 30 | 132.50 |
| | PFGS152 | 6 | 152 | 168.8 | 50 | 800 | 850 | 30 | 173.60 |


POWAFLEX BLUE PVC OIL SUCTION HOSE

Suitable for oil and oil based fluids. Diesel fuel, chemical resistant. Temperature range: -10°C to +60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|-----------------------|-------------------|-----------------|-------------|
| | PFBS20 | ¾ | 20 | 25.4 | 100 | 900 | 100 | 30 | 28.93 |
| | PFBS25 | 1 | 25 | 32.4 | 100 | 900 | 125 | 30 | 30.27 |
| | PFBS32 | 1¼ | 32 | 40.4 | 90 | 900 | 160 | 30 | 33.73 |
| | PFBS38 | 1½ | 38 | 46.4 | 75 | 900 | 190 | 30 | 35.56 |
| | PFBS50 | 2 | 50 | 60.6 | 75 | 900 | 250 | 30 | 45.84 |
| | PFBS63 | 2½ | 63 | 73.8 | 75 | 800 | 315 | 30 | 73.22 |
| | PFBS76 | 3 | 76 | 87.0 | 60 | 800 | 380 | 30 | 83.83 |
| | PFBS102 | 4 | 102 | 115.4 | 55 | 800 | 510 | 30 | 134.15 |
| | PFBS125 | 5 | 125 | 141.4 | 45 | 800 | 625 | 30 | 198.00 |
| | PFBS152 | 6 | 152 | 168.8 | 50 | 800 | 850 | 30 | 258.50 |

POWAFLEX BLACK PVC OIL SUCTION HOSE

Suitable for oil and oil based fluids, chemical resistant, flexible and abrasive resistant. Temperature range: 0°C to 60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VACUUM RATING MM/HG | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|---------------------|-------------------|-----------------|-------------|
| | PFBKS25 | 1 | 25 | 34.0 | 90 | 900 | 125 | 30 | 30.27 |
| | PFBKS32 | 1¼ | 32 | 40.4 | 90 | 900 | 160 | 30 | 33.73 |
| | PFBKS38 | 1½ | 38 | 46.4 | 75 | 900 | 190 | 30 | 35.56 |

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| | | | | | | | | | |
|--|-------------|----|----|------|----|-----|-----|----|-------|
| | PFBKS5 0 | 2 | 50 | 60.6 | 75 | 900 | 250 | 30 | 45.84 |
| | PFBKS6 3 | 2½ | 63 | 73.8 | 65 | 800 | 315 | 30 | 73.22 |
| | PFBKS7 6 | 3 | 76 | 87.0 | 65 | 800 | 380 | 30 | 83.83 |

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SUPER ELASTIC PVC SUCTION HOSE

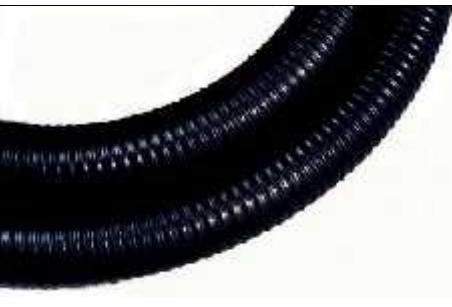
POWAFLEX METALLIC BLUE SUPER ELASTIC PVC OIL SUCTION HOSE

An extra flexible hose offering excellent bending radius and kink resistance. Suitable for oil and oil based fluids, diesel fuel and chemical resistant. Temperature range: -10°C to +60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|-----------------------|-------------------|-----------------|-------------|
| | PFBSE25 | 1 | 25 | 32 | 75 | 800 | 90 | 30 | 30.27 |
| PFBSE32 | 1¼ | 32 | 40 | 75 | 800 | 115 | 30 | 33.73 | |
| PFBSE38 | 1½ | 38 | 45 | 75 | 800 | 140 | 30 | 35.56 | |
| PFBSE50 | 2 | 50 | 60 | 60 | 800 | 179 | 30 | 45.84 | |
| PFBSE63 | 2½ | 63 | 73 | 55 | 800 | 225 | 30 | 73.22 | |
| PFBSE76 | 3 | 76 | 87 | 55 | 750 | 265 | 30 | 83.83 | |
| PFBSE102 | 4 | 102 | 115 | 40 | 750 | 360 | 30 | 134.15 | |


POWAFLEX BLACK SUPER ELASTIC PVC CHEMICAL & OIL SUCTION HOSE

An extra flexible hose offering excellent bending radius and kink resistance. Suitable for chemicals, oils and oil based fluids. Temperature range: -10°C to +60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-----------------------|-------------------|-----------------|-------------|
| | PFBKSE25 | 1 | 25 | 32 | 75 | 800 | 90 | 30 | 30.27 |
| PFBKSE32 | 1¼ | 32 | 40 | 75 | 800 | 115 | 30 | 33.73 | |
| PFBKSE38 | 1½ | 38 | 45 | 75 | 800 | 140 | 30 | 35.56 | |
| PFBKSE50 | 2 | 50 | 60 | 60 | 800 | 179 | 30 | 45.84 | |
| PFBKSE76 | 3 | 76 | 87 | 55 | 750 | 265 | 30 | 73.22 | |
| PFBKSE102 | 4 | 102 | 115 | 40 | 750 | 360 | 30 | 83.83 | |

POWAFLEX PVC SLURRY SUCTION HOSE

General purpose, heavy duty, extra flexible PVC hose. Grey PVC wall with blue external rib for extra abrasion resistance. For suction and delivery of slurry and waste recovery. Temperature range: -10°C to +60°C.


|  | PART No. | I.D. INCH | I.D. MM | W.P. PSI (20°C) | VACUUM RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|-----------------|--------------------------|-------------------|-----------------|-------------|
| | PFSH25 | 1 | 25 | 75 | 900 | 87 | 30 | 26.02 |
| PFSH38 | 1½ | 38 | 65 | 900 | 133 | 30 | 34.00 | |
| PFSH50 | 2 | 50 | 60 | 900 | 176 | 30 | 41.80 | |
| PFSH76 | 3 | 76 | 50 | 800 | 262 | 30 | 72.38 | |
| PFSH102 | 4 | 102 | 40 | 800 | 357 | 30 | 109.56 | |
| PFSH152 | 6 | 152 | 30 | 800 | 525 | 30 | 204.55 | |
| PFSH203 | 8 | 203 | 30 | 800 | 700 | 10 | 349.80 | |

PVC SUCTION HOSE

POWAFLEX RED SPIRAL PVC SUCTION HOSE – TRANSPARENT WALL

Wine, food and beverage hose, red spiral transparent wall. Non-toxic, heavy duty suction and delivery hose to standard AS 2070.


Temperature range: -5°C to +60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|-----------------------|-------------------|-----------------|-------------|
| | PFFC25 | 1 | 25 | 32 | 120 | 750 | 112 | 30 | 24.83 |
| PFFC32 | 1¼ | 32 | 40 | 100 | 750 | 144 | 30 | 30.33 | |
| PFFC38 | 1½ | 38 | 46 | 100 | 750 | 171 | 30 | 36.59 | |
| PFFC50 | 2 | 50 | 61 | 80 | 750 | 225 | 30 | 44.30 | |
| PFFC63 | 2½ | 63 | 74 | 75 | 750 | 283 | 30 | 64.30 | |
| PFFC75 | 3 | 75 | 87 | 60 | 750 | 337 | 30 | 74.55 | |
| PFFC100 | 4 | 100 | 115 | 60 | 750 | 459 | 30 | 121.67 | |

POWAFLEX RED SPIRAL PVC SUCTION HOSE – ALL RED OPAQUE WALL

Wine, food and beverage hose, red spiral and all red opaque wall. Non-toxic, heavy duty suction and delivery hose to standard AS 2070.

Temperature range: -5°C to +60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-----------------------|-------------------|-----------------|-------------|
| | PFFCR25 | 1 | 25 | 32 | 120 | 750 | 112 | 30 | 24.83 |
| PFFCR32 | 1¼ | 32 | 40 | 100 | 750 | 144 | 30 | 30.33 | |
| PFFCR38 | 1½ | 38 | 46 | 100 | 750 | 171 | 30 | 36.59 | |
| PFFCR50 | 2 | 50 | 61 | 80 | 750 | 225 | 30 | 44.30 | |
| PFFCR63 | 2½ | 63 | 74 | 75 | 750 | 283 | 30 | 64.30 | |
| PFFCR75 | 3 | 75 | 87 | 60 | 750 | 337 | 30 | 74.55 | |
| PFFCR100 | 4 | 100 | 115 | 60 | 750 | 459 | 30 | 121.67 | |

POWAFLEX FLEXI STEEL - FOOD CONTACT

Transparent steel wire reinforced PVC hose. Flexible and strong, for suction and delivery of liquids and foodstuffs.

Temperature range: 0°C to 60°C.

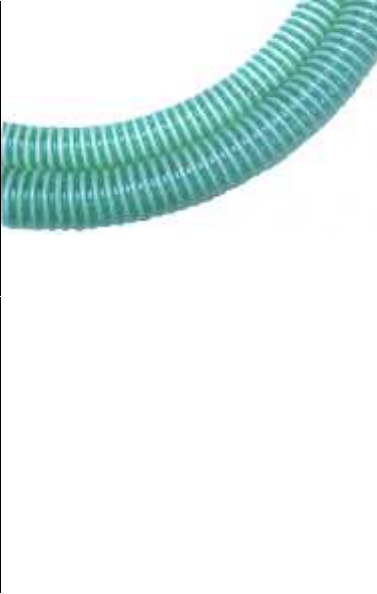
|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/M | VACUUM MM/HG | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|-------------|--------------|-------------------|-----------------|-------------|
| | FSFC13 | ½ | 13 | 19 | 105 | 0.215 | 900 | 52 | 50 | 12.20 |
| FSFC16 | 5/8 | 16 | 22 | 90 | 0.245 | 900 | 64 | 60 | 17.10 | |
| FSFC19 | ¾ | 19 | 27 | 100 | 0.320 | 900 | 45 | 50 | 14.84 | |
| FSFC25 | 1 | 25 | 33 | 85 | 0.510 | 900 | 63 | 50 | 21.05 | |
| FSFC32 | 1¼ | 32 | 40 | 70 | 0.630 | 900 | 80 | 50 | 30.65 | |
| FSFC38 | 1½ | 38 | 48 | 70 | 0.780 | 900 | 95 | 50 | 34.76 | |
| FSFC50 | 2 | 50 | 61 | 70 | 1.250 | 900 | 125 | 50 | 53.97 | |
| FSFC63 | 2½ | 63 | 75 | 60 | 1.800 | 850 | 160 | 30 | 99.84 | |
| FSFC76 | 3 | 76 | 90 | 60 | 2.200 | 850 | 200 | 30 | 101.93 | |
| FSFC102 | 4 | 102 | 116 | 35 | 3.500 | 800 | 300 | 30 | 140.40 | |
| FSFC127 | 5 | 127 | 144 | 30 | 4.600 | 800 | 380 | 30 | 238.98 | |
| FSFC152 | 6 | 152 | 168 | 30 | 6.400 | 750 | 450 | 30 | 331.90 | |

PRICES DO NOT INCLUDE GST
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PVC SUCTION HOSE

POWAFLEX MEDIUM DUTY GREEN TRANSLUCENT PVC SUCTION HOSE


A medium duty, flexible, smooth bore PVC suction hose with white helix and green translucent wall. Agricultural, air seeder and general industrial applications.
Temperature range: 0°C to 60°C.

|  | PART No. | I.D. INCH | I.D. MM | W.P. PSI | WEIGHT G/M | VAC RATING MM/H G 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|----------|------------|------------------------|-------------------|-----------------|-------------|
| | PFMDG25 | 1 | 25 | 100 | 230 | 650 | 100 | 30 | 9.48 |
| | PFMDG32 | 1¼ | 32 | 85 | 290 | 650 | 128 | 30 | 12.39 |
| | PFMDG38 | 1½ | 38 | 85 | 440 | 650 | 152 | 30 | 19.36 |
| | PFMDG45 | 1¾ | 45 | 72 | 570 | 650 | 180 | 30 | 27.70 |
| | PFMDG51 | 2 | 51 | 72 | 690 | 650 | 200 | 30 | 29.43 |
| | PFMDG63 | 2½ | 63 | 72 | 890 | 650 | 252 | 30 | 37.95 |
| | PFMDG76 | 3 | 76 | 55 | 1120 | 650 | 300 | 30 | 47.72 |

POWAFLEX NON-TOXIC FLEXIBLE MEDIUM DUTY CLEAR PVC SUCTION HOSE

For suction and delivery of foodstuffs, such as beverages, eg. juices, beer, wine, alcohol, etc. AS 2070.


Temperature range: 0°C to 60°C.

|  | PART No. | I.D. INCH | I.D. MM | W.P. PSI | WEIGHT G/M | VAC RATING MM/H G 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|----------|------------|------------------------|-------------------|-----------------|-------------|
| | PFCCS13 | ½ | 13 | 130 | 115 | 650 | 52 | 50 | 6.17 |
| | PFCCS19 | ¾ | 19 | 115 | 185 | 650 | 76 | 50 | 10.16 |
| | PFCCS25 | 1 | 25 | 100 | 230 | 650 | 100 | 30 | 12.46 |
| | PFCCS32 | 1¼ | 32 | 85 | 290 | 650 | 128 | 30 | 16.21 |
| | PFCCS38 | 1½ | 38 | 85 | 470 | 650 | 152 | 30 | 25.53 |
| | PFCCS51 | 2 | 51 | 72 | 690 | 650 | 200 | 30 | 37.51 |
| | PFCCS76 | 3 | 76 | 60 | 1120 | 650 | 300 | 30 | 61.23 |

AGPOND HOSE

PRICES DO NOT INCLUDE GST
E&O.E

Light and flexible, black spiral reinforced, PVC suction discharge hose. Smooth bore, corrugated cover. Water supply for artificial ponds and fountains, agricultural and marine.
 Temperature range: 0°C to 60°C.



|  | PART No. | I.D. INCH | I.D. MM | WEIGHT G/M | VAC RATING MM/HG | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|------------|------------------|-------------------|-----------------|-------------|
| | AGPOND13 | ½ | 13 | 125 | 700 | 54 | 20, 30 | 9.02 |
| | AGPOND19 | ¾ | 19 | 200 | 700 | 85 | 20, 30 | 10.59 |
| | AGPOND25 | 1 | 25 | 235 | 700 | 113 | 20, 30 | 11.58 |
| | AGPOND28 | 1 1/8 | 28 | 280 | 700 | 126 | 20, 30 | 15.62 |
| | AGPOND32 | 1¼ | 32 | 340 | 700 | 144 | 20, 30 | 16.86 |
| | AGPOND38 | 1½ | 38 | 420 | 700 | 171 | 20, 30 | 17.08 |
| | AGPOND51 | 2 | 51 | 800 | 700 | 225 | 20, 30 | 27.94 |

PRICES DO NOT INCLUDE GST
 E&O.E

PVC SUCTION HOSE


POWAFLEX MEDIUM DUTY BLACK TRANSLUCENT PVC SUCTION HOSE

A medium duty, flexible, smooth bore PVC suction hose with black helix and translucent wall. Agricultural, air seeder and general industrial applications.
 Temperature range: 0°C to 60°C.

|  | PART No. | I.D. INCH | I.D. MM | W.P. PSI | WEIGHT G/M | VAC RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|---|-----------|---------|----------|------------|-----------------------|-------------------|-----------------|-------------|
| |  | PFMDB25 | 1 | 25 | 100 | 300 | 750 | 112 | 20, 40 |
| | PFMDB32 | 1¼ | 32 | 100 | 400 | 750 | 144 | 20, 40 | 27.57 |
| | PFMDB38 | 1½ | 38 | 100 | 580 | 750 | 171 | 20, 40 | 33.26 |
| | PFMDB45 | 1¾ | 45 | 90 | 680 | 750 | 185 | 20, 40 | 36.30 |
| | PFMDB51 | 2 | 51 | 75 | 970 | 900 | 250 | 20, 40 | 40.27 |
| | PFMDB63 | 2½ | 63 | 65 | 1405 | 800 | 315 | 20, 40 | 58.45 |
| | PFMDB76 | 3 | 76 | 65 | 1680 | 800 | 375 | 20, 40 | 67.77 |


MAGFLEX

Corrugated cover – smooth bore. Flexible and abrasion resistant. Vacuum, discharge, agricultural and marine.
 Temperature range: 0°C to 60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|---------------|-----------------|-------------|
| | | MAG13 | ½ | 13 | 18 | 0.12 | 20 |
| | MAG19 | ¾ | 19 | 24 | 0.18 | 20 | 10.59 |
| | MAG25 | 1 | 25 | 31 | 0.25 | 20 | 11.58 |
| | MAG28 | 1 1/8 | 28 | 36 | 0.41 | 20 | 15.62 |
| | MAG32 | 1¼ | 32 | 37 | 0.44 | 20 | 16.86 |
| | MAG38 | 1½ | 38 | 47 | 0.48 | 20 | 17.08 |
| | MAG50 | 2 | 50 | 59 | 0.70 | 20 | 27.94 |
| | MAG76 | 3 | 76 | 88 | 1.15 | 20 | 38.12 |


POWAFLEX AIR SEEDER BLACK FLEXIBLE

Corrugated cover – smooth bore. Lightweight and flexible. Abrasion resistant and durable. Designed for use on air seeding machines. Coupling not included.
 Temperature range: 0°C to 60°C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|---------------|-----------------|-------------|
| | | PFAS25 | 1 | 25 | 32 | 0.25 | 20 |
| | PFAS29 | 1 1/8 | 29 | 36 | 0.28 | 20 | 14.64 |
| | PFAS31.5 | 1¼ | 31.5 | 41 | 0.32 | 20 | 13.18 |
| | PFAS35 | 1 3/8 | 35 | 44 | 0.40 | 20 | 19.20 |
| | PFAS38 | 1½ | 38 | 47 | 0.45 | 20 | 16.20 |
| | PFAS44 | 1¾ | 44 | 52 | 0.48 | 20 | 26.33 |
| | PFAS50 | 2 | 50 | 64 | 0.85 | 20 | 28.96 |
| | PFAS63 | 2½ | 63 | 76 | 1.00 | 20 | 52.64 |
| | PFAS76 | 3 | 76 | 87 | 1.10 | 20 | 56.87 |
| | PFAS100 | 4 | 102 | 116 | 1.85 | 20 | 79.38 |

SANFLEX

White sanitary, odourless marine PVC suction and delivery hose.
 Temperature range: 0°C to 60°C.


|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-----------------|-------------|
| | | SAN19 | ¾ | 19 | 26 | 60 | 20 |
| | SAN25 | 1 | 25 | 32 | 60 | 20 | 16.48 |
| | SAN38 | 1½ | 38 | 45 | 60 | 20 | 22.79 |

PRICES DO NOT INCLUDE GST
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SPA, POOL & VACUUM HOSE

SPAFLEX – SPA HOSE


Designed for easy installation in spa baths, whirlpools, etc. Smooth bore for efficient flow.
Temperature range: -10°C to +60°C

|  | PART No. | O.D. MM | I.D. MM | WEIGHT GM/MTR | W.P. PSI | VACUUM RATING MM/HG 20°C | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|---------|---------|---------------|----------|--------------------------|-------------------|-----------------|-------------|
| | SFH48 | 48 | 40 | 760 | 85 | 800 | 240 | 25 | 35.10 |
| | SFH60 | 60 | 53 | 865 | 70 | 750 | 360 | 25 | 40.78 |


POOL VACUUM CLEANER HOSE

Non-automatic, manufactured from virgin low density polyethylene.

WHITE POOL HOSE – WITH CUFFS


|  | N.B. MM | COIL LENGTHS METRES (IN CARTONS) | PART No. | LIST \$/MTR |
|--|---------|----------------------------------|----------|-------------|
| | 32 | 7, 9, 11, 13 | PHW32 | 6.22 |
| | 38 | 8, 9, 11, 13, 15 | PHW38 | 7.20 |

CUFFS – STANDARD POOL HOSE WHITE

|  | N.B. MM | PART No. | LIST \$/EACH |
|---|---------|----------|--------------|
| | 32 | CFPH32 | 4.70 |
| | 38 | CFPH38 | 4.70 |

G-VAC HOSE

Lightweight, extremely flexible smooth bore vacuum hose. Designed for commercial carpet cleaning machines. Resistant to chemicals and abrasions. Designed for maximum flow and tangle-free operation. Operating temperatures -20°C to +60°C. Available colours – grey/black or orange/black.

|  | I.D. MM | I.D. INCH | PART No. | VACUUM % | BENDING RADIUS MM | LENGTH MTR | LIST \$/15MTR |
|---|---------|-----------|----------|----------|-------------------|------------|---------------|
| | 38 | 1½" | GVAC38 | 80% | 85 | 15 | 333.96 |
| | 51 | 2" | GVAC50 | 70% | 115 | 15 | 497.30 |



Also available in 32mm and 75mm I.D. – POA.

PRICES DO NOT INCLUDE GST
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DUCTING


DTPR/RFH

Excellent flexibility and lightweight. Extruded black thermoplastic rubber reinforced with a steel spiral. Resistant to high temperature, chemicals and abrasion. For suction and discharge of abrasive powders, fumes, shavings, vapours and for medium to heavy duty industrial abrasive applications. Temperature range -40°C to $+120^{\circ}\text{C}$.

| | I.D. MM | I.D. INCH | BENDING RADIUS MM | VACUUM M/H2O | WEIGHT G/M | LENGTH MTR | PART No. | LIST \$/MTR |
|--|------------|--------------|-------------------------|-----------------|---------------|---------------|-------------|----------------|
|  | 50 | 2" | 40 | 2 | 210 | 10 | DTPR2 | 62.70 |
| | 57 | 2¼" | 50 | 1.7 | 245 | 10 | DTPR225 | 66.70 |
| | 65 | 2½" | 55 | 1.7 | 260 | 10 | DTPR25 | 70.90 |
| | 75 | 3" | 65 | 1.7 | 390 | 10 | DTPR3 | 78.90 |
| | 90 | 3½" | 75 | 1.6 | 450 | 10 | DTPR35 | 91.67 |
| | 100 | 4" | 85 | 1.3 | 495 | 10 | DTPR4 | 100.43 |
|  | 112 | 4½" | 95 | 1.2 | 595 | 10 | DTPR45 | 111.68 |
| | 125 | 5" | 105 | 1.0 | 690 | 10 | DTPR5 | 118.98 |
| | 150 | 6" | 125 | 0.8 | 910 | 10 | DTPR6 | 131.88 |
| | 180 | 7" | 150 | 0.5 | 1210 | 10 | DTPR7 | 153.64 |
| | 200 | 8" | 165 | 0.4 | 1320 | 10 | DTPR8 | 180.28 |
| | 228 | 9" | 185 | 0.4 | 1490 | 10 | DTPR9 | 204.10 |
| | 250 | 10" | 210 | 0.4 | 1800 | 10 | DTPR10 | 222.05 |
| | 300 | 12" | 250 | 0.3 | 2100 | 10 | DTPR12 | 323.98 |
| | 350 | 14" | 300 | 0.3 | 2450 | 10 | DTPR14 | 419.26 |
| | 400 | 16" | 350 | 0.3 | 2800 | 10 | DTPR16 | 541.20 |

EXTRACTAFLEX

Lightweight and flexible; designed for industrial use in the removal of dust and fumes. Special purpose fabrics with an external helix. Temperature range -30°C to $+60^{\circ}\text{C}$.

| | I.D. MM | I.D. INCH | BENDING RADIUS MM | STANDARD LENGTH MTR | PART No. | LIST \$/MTR |
|---|------------|--------------|-------------------------|---------------------------|-------------|----------------|
|  | 50 | 2" | 10 | 10 | EFD2 | 48.40 |
| | 63 | 2½" | 10 | 10 | EFD25 | 49.60 |
| | 75 | 3" | 10 | 10 | EFD3 | 50.77 |
| | 100 | 4" | 15 | 10 | EFD4 | 69.20 |
| | 125 | 5" | 15 | 10 | EFD5 | 69.31 |
| | 150 | 6" | 20 | 10 | EFD6 | 78.45 |
| | 200 | 8" | 30 | 10 | EFD8 | 92.35 |
| | 250 | 10" | 40 | 5 | EFD10 | 129.67 |
| | 300 | 12" | 50 | 5 | EFD12 | 157.70 |
| | 350 | 14" | 60 | 5 | EFD14 | 171.65 |
| | 400 | 16" | 70 | 5 | EFD16 | 203.93 |
| | 450 | 18" | 80 | 5 | EFD18 | 230.78 |

DUCTOR

Manufactured from grey PVC, with an external helix for extra protection when being pulled over rough surfaces such as concrete etc. For fume, dust and light material handling. Lightweight and flexible.

| PART No. | I.D. MM | I.D. INCH | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|----------|---------|-----------|-------------------|-----------------|-------------|
| | | | | | |
| PFGD65 | 65 | 2½" | 60 | 30 | 21.70 |
| PFGD75 | 75 | 3" | 75 | 30 | 23.45 |
| PFGD100 | 100 | 4" | 90 | 30 | 35.00 |
| PFGD127 | 127 | 5" | 120 | 30 | 40.30 |
| PFGD150 | 150 | 6" | 150 | 30 | 48.35 |
| PFGD200 | 200 | 8" | 230 | 20 | 54.04 |

POLYURETHANE DUCTING


Translucent with coppered steel spiral, smooth bore. Very light and flexible. High resistance to abrasion, weather resistant, suitable for many chemicals, suction and discharge of abrasive powders, fumes, shavings, vapours and abrasive applications. Temperature range -40°C to +90°C (maximum).

| I.D. MM | O.D. INCH | BENDING RADIUS MM | WEIGHT G/M | STANDARD LENGTH MTR | PART No. | LIST \$/MTR |
|---------|-----------|-------------------|------------|---------------------|----------|-------------|
| 50 | 2" | 40 | 250 | 10 | PUD2 | 65.25 |
| 65 | 2½" | 55 | 310 | 10 | PUD25 | 74.28 |
| 75 | 3" | 65 | 510 | 10 | PUD3 | 82.62 |
| 90 | 3½" | 75 | 610 | 10 | PUD35 | 96.50 |
| 100 | 4" | 85 | 650 | 10 | PUD4 | 105.52 |
| 125 | 5" | 105 | 850 | 10 | PUD5 | 124.97 |
| 150 | 6" | 125 | 1040 | 10 | PUD6 | 138.16 |
| 180 | 7" | 150 | 1450 | 10 | PUD7 | 161.48 |
| 200 | 8" | 165 | 1650 | 10 | PUD8 | 188.84 |
| 228 | 9" | 185 | 1900 | 10 | PUD9 | 214.52 |
| 250 | 10" | 210 | 2150 | 10 | PUD10 | 230.50 |
| 300 | 12" | 250 | 2650 | 10 | PUD12 | 277.70 |
| 350 | 14" | 300 | 3050 | 10 | PUD14 | 347.12 |

PVC LAYFLAT HOSE


HI FLO – BLUE

Medium duty PVC layflat hose suitable for water discharge and trickle irrigation. Chemical resistant and U.V. stabilised. Temperature -10°C to $+60^{\circ}\text{C}$.

| |  | | | | | | |
|--|---|-----------|----------|----------|---------------|-----------------|-------------|
| | I.D. MM | I.D. INCH | PART No. | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
| | 25 | 1" | LFH25B | 75 | 0.14 | 100 | 8.47 |
| | 32 | 1¼" | LFH32B | 100 | 0.18 | 100 | 11.22 |
| | 40 | 1½" | LFH38B | 75 | 0.21 | 100 | 9.17 |
| | 52 | 2" | LFH50B | 65 | 0.29 | 100 | 12.13 |
| | 65 | 2½" | LFH65B | 65 | 0.40 | 100 | 15.98 |
| | 77 | 3" | LFH75B | 65 | 0.57 | 100 | 16.94 |
| | 103 | 4" | LFH100B | 65 | 0.75 | 100 | 24.70 |
| | 153 | 6" | LFH150B | 45 | 1.25 | 100 | 46.50 |
| | 207 | 8" | LFH200B | 45 | 1.93 | 100 | 89.63 |
| | 257 | 10" | LFH250B | 36 | 2.70 | 100 | POA |
| | 308 | 12" | LFH300B | 30 | 2.90 | 100 | POA |


HI FLO – RED

Heavy duty layflat hose suitable for water discharge for mines and construction, agricultural, public works. Temperature -10°C to $+60^{\circ}\text{C}$.

| |  | | | | | | |
|--|---|-----------|----------|----------|---------------|-----------------|-------------|
| | I.D. MM | I.D. INCH | PART No. | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
| | 25 | 1" | LFH25R | 150 | 0.25 | 100 | 15.50 |
| | 40 | 1½" | LFH38R | 150 | 0.33 | 100 | 20.04 |
| | 53 | 2" | LFH50R | 150 | 0.45 | 100 | 25.98 |
| | 65 | 2½" | LFH65R | 150 | 0.58 | 100 | 37.58 |
| | 78 | 3" | LFH75R | 130 | 0.76 | 100 | 41.56 |
| | 104 | 4" | LFH100R | 130 | 1.10 | 100 | 65.18 |
| | 153 | 6" | LFH150R | 100 | 1.80 | 100 | 123.62 |
| | 203 | 8" | LFH200R | 70 | 3.50 | 100 | 137.28 |

HI FLO – GREEN

Extra heavy duty PVC layflat hose, corrugated cover, suitable for water discharge for heavy duty applications such as construction sites and mine pit dewatering. Temperature -10°C to $+60^{\circ}\text{C}$.

| |  | | | | | | |
|--|---|-----------|----------|----------|---------------|-----------------|-------------|
| | I.D. MM | I.D. INCH | PART No. | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
| | 105 | 4" | LFH100G | 200 | 1.8 | 100 | POA |
| | *105 | 4" | LFHBK100 | 300 | 2.0 | 100 | POA |
| | 157 | 6" | LFH150G | 200 | 2.8 | 100 | POA |
| | 208 | 8" | LFH200G | 150 | 3.9 | 100 | POA |

*NB: size 4" also available in black – extra high pressure rating.

PRICES DO NOT INCLUDE GST
E&O.E

PVC LAYFLAT HOSE

BLUELINE

Medium duty blue PVC layflat hose, suitable for water discharge, trickle and drip irrigation. Chemical resistant and U.V. stabilised. Temperature -10°C to $+60^{\circ}\text{C}$.

| I.D. MM | I.D. INCH | PART No. | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
|------------|--------------|----------|-------------|------------------|-----------------------|----------------|
| | | | | | | |
| 25 | 1" | LFH25BL | 65 | 0.18 | 100 | 8.47 |
| 40 | 1½" | LFH38BL | 65 | 0.24 | 100 | 9.17 |
| 52 | 2" | LFH50BL | 65 | 0.36 | 100 | 12.13 |
| 65 | 2½" | LFH65BL | 65 | 0.45 | 100 | 15.98 |
| 77 | 3" | LFH75BL | 65 | 0.55 | 100 | 16.94 |
| 103 | 4" | LFH100BL | 60 | 0.76 | 100 | 24.70 |
| 153 | 6" | LFH150BL | 60 | 1.35 | 100 | 46.50 |
| 207 | 8" | LFH200BL | 60 | 1.60 | 100 | 89.63 |

REDLINE

Heavy duty red PVC layflat hose, suitable for water discharge in quarries, construction sites, public works, agriculture. Temperature -10°C to $+60^{\circ}\text{C}$.

| I.D. MM | I.D. INCH | PART No. | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
|------------|--------------|----------|-------------|------------------|-----------------------|----------------|
| | | | | | | |
| 25 | 1" | LFH25RL | 150 | 0.21 | 100 | 15.50 |
| 40 | 1½" | LFH38RL | 150 | 0.30 | 100 | 20.04 |
| 52 | 2" | LFH50RL | 150 | 0.45 | 100 | 25.98 |
| 65 | 2½" | LFH65RL | 150 | 0.64 | 100 | 37.58 |
| 77 | 3" | LFH75RL | 130 | 0.72 | 100 | 41.56 |
| 103 | 4" | LFH100RL | 130 | 1.11 | 100 | 65.18 |
| 153 | 6" | LFH150RL | 100 | 1.63 | 100 | 123.62 |
| 207 | 8" | LFH200RL | 90 | 2.02 | 100 | 137.28 |

AGFLAT - BLUE

A medium duty blue PVC layflat hose, suitable for water delivery and a favourite for drip and trickle irrigation. Chemical resistant and U.V. stabilised. Temperature -10°C to $+60^{\circ}\text{C}$.

| I.D. MM | I.D. INCH | PART No. | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
|------------|--------------|-----------|-------------|------------------|-----------------------|----------------|
| | | | | | | |
| 52 | 2" | AFLFH50B | 60 | 0.23 | 100 | 25.98 |
| 77 | 3" | AFLFH75B | 50 | 0.35 | 100 | 41.56 |
| 103 | 4" | AFLFH100B | 45 | 0.53 | 100 | 65.18 |
| 153 | 6" | AFLFH150B | 30 | 0.93 | 100 | 123.62 |

PRICES DO NOT INCLUDE GST
E&O.E



A series of hoses approved for use with potable water

Made with care, using only the most carefully selected, latest technology raw materials to offer safe and easy to use hoses for your potable water needs.

Tested successfully to the strict requirements of BS 6920, this series of hoses has been awarded the British WRAS (Water Regulations Advisory Scheme) seal of approval.

Use in projects involving water for human consumption, when you need a flexible solution.



POWAFLEX AQUATECH – BRAIDED PRESSURE HOSE



Tested and approved to the requirements of BS 6920 and AS 2554 B.
Available in distinctive turquoise-green colour for ease of identification.

| PART No. | I.D. INCH | I.D. MM | WEIGHT (g) | W.P. BAR | B.P. BAR | COIL LENGTH MTR | LIST \$/MTR |
|----------|-----------|---------|------------|----------|----------|-----------------|-------------|
| PWHP13 | ½ | 13 | 220 | 20 | 60 | 20, 100, 200 | 9.24 |
| PWHP16 | 5/8 | 16 | 245 | 20 | 60 | 20, 100 | 11.80 |
| PWHP19 | ¾ | 19 | 320 | 20 | 60 | 20, 100 | 13.50 |
| PWHP25 | 1 | 25 | 470 | 20 | 60 | 20, 100 | 19.80 |
| PWHP32 | 1¼ | 32 | 700 | 20 | 60 | 20, 100 | 30.00 |
| PWHP38 | 1½ | 38 | 1050 | 20 | 60 | 20, 100 | 44.50 |
| PWHP51 | 2 | 51 | 1550 | 20 | 60 | 20, 100 | 65.22 |

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POWAFLEX AQUATECH – SUCTION HOSE



Tested and approved to the requirements of BS 6920.
Available in distinctive turquoise-green colour for ease of identification.

| PART No. | I.D. INCH | I.D. MM | WEIGHT (g) | W.P. BAR | VACUUM MBAR | COIL LENGTH MTR | LIST \$/MTR |
|----------|-----------|---------|------------|----------|-------------|-----------------|-------------|
| PWHS25 | 1 | 25 | 400 | 6 | 900 | 30, 50 | 15.84 |
| PWHS32 | 1¼ | 32 | 580 | 6 | 900 | 30, 50 | 23.04 |
| PWHS38 | 1½ | 38 | 680 | 5 | 900 | 30, 50 | 26.94 |
| PWHS51 | 2 | 51 | 970 | 5 | 900 | 30, 50 | 38.40 |
| PWHS63 | 2½ | 63 | 1405 | 4.5 | 800 | 30, 50 | 55.62 |
| PWHS76 | 3 | 76 | 1680 | 4.5 | 800 | 30, 50 | 66.50 |
| PWHS102 | 4 | 102 | 2600 | 3 | 800 | 30, 50 | 102.96 |
| PWHS127 | 5 | 127 | 3395 | 3 | 700 | 25 | POA |
| PWHS152 | 6 | 152 | 5000 | 3 | 700 | 25 | POA |
| PWHS203 | 8 | 203 | 7560 | 2.5 | 700 | 10 | POA |

POWAFLEX AQUATECH – LAYFLAT HOSE



Tested and approved to the requirements of BS 6920.
Available in distinctive turquoise-green colour for ease of identification.

| PART No. | I.D. INCH | I.D. MM | WEIGHT (g) | W.P. BAR | B.P. BAR | COIL LENGTH MTR | LIST \$/MTR |
|----------|-----------|---------|------------|----------|----------|-----------------|-------------|
| PWHL25 | 1 | 25 | 250 | 10 | 30 | 100 | 12.18 |
| PWHL32 | 1¼ | 32 | 310 | 10 | 30 | 100 | 15.00 |
| PWHL38 | 1½ | 38 | 350 | 10 | 30 | 100 | 16.08 |
| PWHL51 | 2 | 51 | 460 | 10 | 30 | 100 | 22.38 |
| PWHL63 | 2½ | 63 | 600 | 10 | 30 | 100 | 29.10 |
| PWHL76 | 3 | 76 | 700 | 10 | 30 | 100 | 36.96 |
| PWHL102 | 4 | 102 | 1050 | 10 | 30 | 100 | 53.70 |

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POWAFLEX P.U. – PREMIUM QUALITY LAYFLAT MINE PIT DEWATERING HOSE

Manufactured from extremely hardwearing polyurethane, Powaflex P.U. has a very high level of abrasion resistance, as well as being highly resistant to oils, chemicals, and U.V. radiation. The hose is produced by a continuous process in which polyurethane is forced through a circular woven textile, resulting in an excellent level of adhesion between textile and polyurethane. Designed for applications that require a high internal and external abrasion resistance, with high burst pressure and high tensile strength, yet lightweight and flexible for ease of handling. Temperature range: -50°C to +75°C.



| I.D. INCH | PART No. | WALL THICKNESS MM | TENSILE STRENGTH KG | BURST PRESSURE MPa | WEIGHT KG/MTR | COIL LENGTH MTRS | LIST \$/MTR |
|-----------|----------|-------------------|---------------------|--------------------|---------------|------------------|-------------|
| 4 | PPU102 | 3.0 | 10,100 | 3.5 | 1.10 | 100 | POA |
| 6 | PPU152 | 2.8 | 14,900 | 3.0 | 1.45 | 100 | POA |
| 8 | PPU203 | 3.0 | 18,880 | 2.6 | 2.10 | 100 | POA |
| 10 | PPU254 | 3.2 | 23,680 | 2.0 | 2.70 | 100 | POA |
| 12 | PPU305 | 3.3 | 38,200 | 1.5 | 3.30 | 100 | POA |

Other sizes available.

Sizes 6" to 12": lengths up to 200mtrs. Standard length ex stock: 100mtrs.

POWAFLEX SUPER P.U. – SUPER HEAVY DUTY LAYFLAT MINE PIT DEWATERING HOSE

Developed for demanding applications and harsh conditions. Manufactured from polyurethane extruded through a circular woven jacket made from high tenacity filament polyester. The Powaflex Super P.U. was designed for applications that require a very strong yet relatively lightweight hose with high tensile strength, high working pressure and high resistance to abrasion. Lengths available up to 200mtrs.



| I.D. INCH | I.D. MM | PART No. | WALL THICKNESS MM | BURST PRESSURE MPa | WEIGHT KG/MTR | TENSILE STRENGTH KG | COIL LENGTH MTRS | LIST \$/MTR |
|-----------|---------|----------|-------------------|--------------------|---------------|---------------------|------------------|-------------|
| 8 | 203 | PSPU203 | 4.2 | 4.2 | 2.75 | 37,000 | 100 | POA |
| 10 | 254 | PSPU254 | 4.3 | 3.6 | 4.10 | 43,000 | 100 | POA |
| 12 | 305 | PSPU305 | 4.5 | 2.8 | 5.0 | 56,000 | 100 | POA |

PUMPOWA - RUBBER LAYFLAT DISCHARGE HOSE

Heavy duty pump discharge hose for water, slurry, etc. Abrasive resistant rubber, U.V. resistant, flexible and strong for tough conditions. Temperature range: -30°C to +70°C.



| PART No. | I.D. INCH | I.D. MM | WALL THICKNESS MM | WORKING PRESSURE PSI | WEIGHT KG/MTR | LENGTH MTR | LIST \$/MTR |
|----------|-----------|---------|-------------------|----------------------|---------------|--------------|-------------|
| PP38 | 1½ | 38 | 2.2 | 200 | 0.30 | 67, 100, 200 | 31.80 |
| PP76 | 3 | 76 | 2.5 | 200 | 0.70 | 20, 30, 100 | 62.00 |
| PP102 | 4 | 102 | 2.7 | 150 | 1.02 | 20, 100 | 78.80 |
| PP150 | 6 | 152 | 2.9 | 150 | 1.75 | 20, 100 | 139.92 |
| PP200 | 8 | 203 | 3.5 | 150 | 2.40 | 20, 100 | 249.70 |
| PP250 | 10 | 253 | 3.5 | 135 | 2.97 | 20, 100 | 349.62 |
| PP300 | 12 | 305 | 4.5 | 100 | 4.50 | 20, 50, 100 | 483.80 |

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POWAFLEX AIRFLAT AIR HOSE

Powaflex Airflat is a lightweight, hardwearing, rugged layflat air hose with high tensile strength. Manufactured from a rubber/PVC blend, U.V. stabilised, extruded through a circular woven jacket made from high tenacity filament polyester yarn.

Temperature range: -30°C to +75°C

Standard lengths: 20mtr, 30mtr, 60mtr and available up to 200mtrs – yellow cover



| I.D. INCH | I.D. MM | PART No. | O.D. MM | W.P. PSI | WEIGHT KG/MTR | TENSILE STRENGTH KG | LIST \$/MTR |
|-----------|---------|----------|---------|----------|---------------|---------------------|-------------|
| ¾" | 20 | PAF20 | 24.6 | 300 | 0.210 | 1900 | 24.80 |
| 1" | 25 | PAF25 | 30.4 | 300 | 0.275 | 2300 | 31.35 |
| 1½" | 38 | PAF38 | 43.0 | 300 | 0.390 | 3500 | 53.45 |
| 2" | 51 | PAF51 | 56.8 | 300 | 0.650 | 7900 | 57.64 |
| 2½" | 65 | PAF65 | 70.8 | 250 | 0.750 | 6700 | 71.39 |
| 3" | 76 | PAF76 | 82.2 | 250 | 0.950 | 8100 | 85.00 |

POWAFLEX ANTI STATICA PETROLEUM LAYFLAT HOSE

Powaflex Antistatica is a petroleum delivery hose manufactured from a blend of nitrile rubber and PVC, U.V. stabilised. The production method achieves excellent adhesion and tensile strength.

Temperature range: -30°C to +75°C


Standard lengths: 20mtr, 30mtr, 60mtr and available up to 200mtrs – black cover, red stripe



| I.D. INCH | I.D. MM | PART No. | O.D. MM | W.P. PSI | WEIGHT KG/MTR | TENSILE STRENGTH KG | LIST \$/MTR |
|-----------|---------|----------|---------|----------|---------------|---------------------|-------------|
| ¾" | 20 | PASPD20 | 24.6 | 450 | 0.210 | 1900 | 47.08 |
| 1" | 25 | PASPD25 | 30.4 | 450 | 0.275 | 2300 | 51.39 |
| 1½" | 38 | PASPD38 | 42.4 | 265 | 0.300 | 2900 | 65.12 |
| 2" | 51 | PASPD51 | 55.4 | 215 | 0.380 | 3800 | 80.34 |
| 2½" | 65 | PASPD65 | 69.4 | 215 | 0.530 | 4200 | 99.44 |
| 3" | 76 | PASPD76 | 82.2 | 240 | 0.950 | 8100 | 118.00 |
| 4" | 102 | PASPD102 | 108.6 | 180 | 1.350 | 10200 | 151.88 |
| 5" | 127 | PASPD127 | 133.6 | 145 | 1.700 | 12200 | 199.05 |
| 6" | 152 | PASPD152 | 158.0 | 175 | 1.700 | 16100 | 239.27 |

FIRE HOSE – CAVALIER

A tough, high pressure, yet easy to handle hose. Light and flexible. Also used by fire brigades. Conforms to AS 2792 – 1992.

|  | I.D. MM | PART No. | W.P. PSI | COIL LENGTH MTR | WEIGHT KG/MTR | LIST \$/MTR |
|---|---------|----------|----------|-----------------|---------------|-------------|
| | 25 | FHC25 | 220 | 30 | 0.11 | 38.60 |
| | 38 | FHC38 | 220 | 30 | 0.17 | 39.46 |
| | 50 | FHC50 | 220 | 30 | 0.22 | 41.17 |
| | 64 | FHC64 | 220 | 30 | 0.31 | 49.76 |
| | 76 | FHC76 | 220 | 30 | 0.37 | 54.20 |
| | 102 | FHC102 | 220 | 30 | 0.45 | 68.74 |

Please note: the above prices apply to the hose only (nozzle available POA)

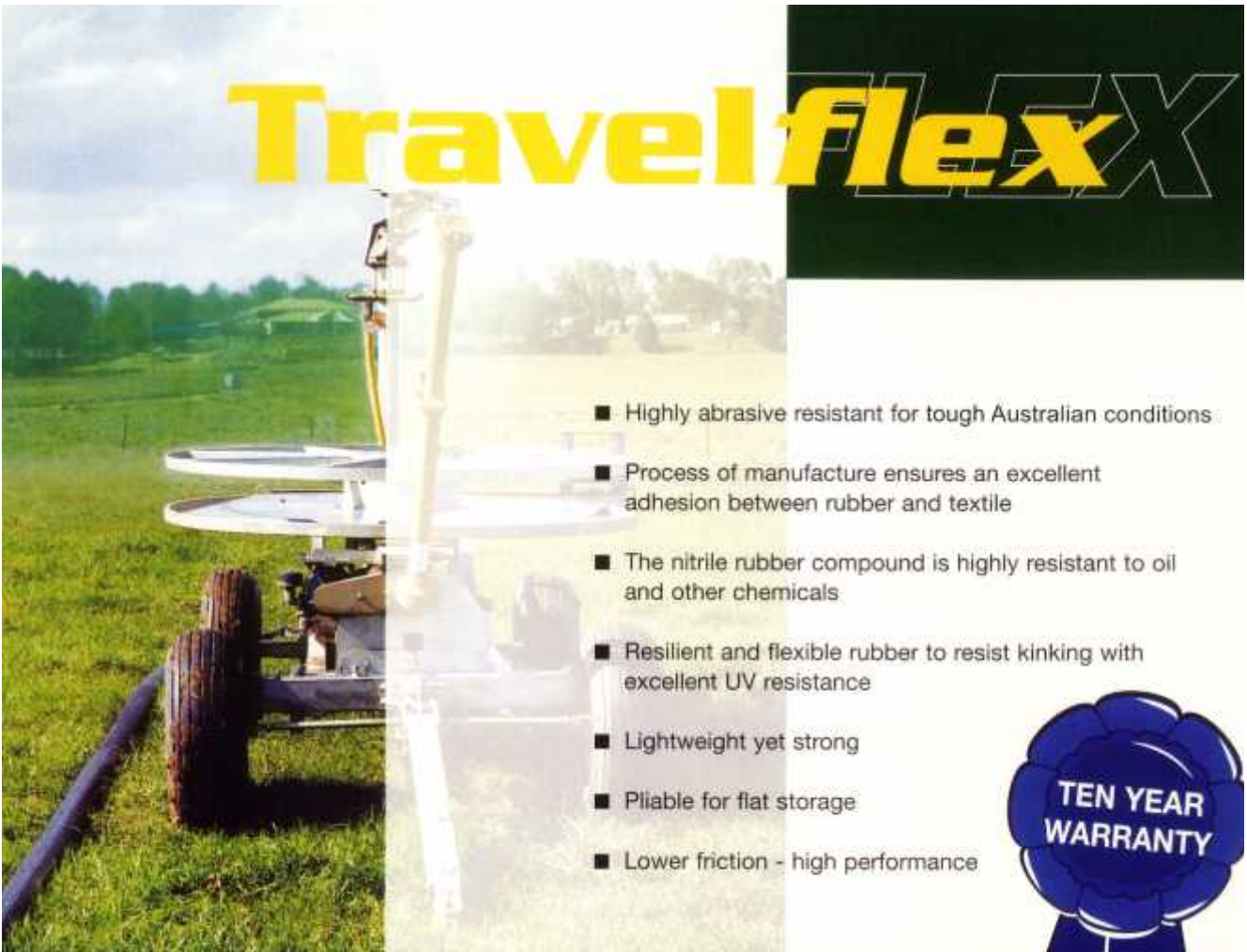
Lengths available up to 300mtrs – POA.

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Travelflex^{XX}

Premium Quality Irrigation Hose

| I.D. INCH | PART No. | WALL THICKNESS | TENSILE STRENGTH KG | BURST PRESSURE MPa | WEIGHT KG/MTR | COIL LENGTHS MTR | LIST \$/MTR |
|-----------|----------|----------------|---------------------|--------------------|---------------|------------------|-------------|
| 2" | TIH50 | 2.8 | 4,700KG | 6.5 | 0.50 | 200 | 22.88 |
| 2 ½" | TIH65 | 2.9 | 6,700KG | 5.5 | 0.70 | 200 | 30.20 |
| 3" | TIH76 | 3.0 | 8,100KG | 5.0 | 0.90 | 200 | 38.48 |
| 3 ½" | TIH90 | 3.3 | 9,100KG | 4.0 | 1.00 | 200 | 43.68 |
| 4" | TIH102 | 3.3 | 10,200KG | 3.8 | 1.35 | 200 | 47.80 |
| 4 ½" | TIH114 | 3.3 | 11,200KG | 3.5 | 1.40 | 200 | 55.12 |
| 5" | TIH127 | 3.3 | 11,200KG | 3.0 | 1.65 | 200 | 68.64 |
| 6" | TIH150 | 3.4 | 15,800KG | 3.0 | 1.90 | 200 | 84.24 |



- Highly abrasive resistant for tough Australian conditions
- Process of manufacture ensures an excellent adhesion between rubber and textile
- The nitrile rubber compound is highly resistant to oil and other chemicals
- Resilient and flexible rubber to resist kinking with excellent UV resistance
- Lightweight yet strong
- Pliable for flat storage
- Lower friction - high performance



TEN YEAR WARRANTY



PRICES DO NOT INCLUDE GST
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POLYURETHANE IRRIGATION HOSE

Powaflex P.U. long-life travelling irrigation hose is manufactured from black thermoplastic polyurethane, extruded through a polyester weave. The weave is designed to meet the requirements for high tensile strength and to keep the bending radius to a minimum.

The 3.5mm wall thickness on all sizes ensures good wear resistance and long life.

Temperature range: -50°C to + 75°C.

Standard lengths available up to 300 metres.



| I.D. INCH | PART No. | WALL THICKNESS MM | TENSILE STRENGTH KG | BURST PRESSURE MPa | WEIGHT KG/MTR | COIL LENGTH MTRS | LIST \$/MTR |
|-----------|----------|-------------------|---------------------|--------------------|---------------|------------------|-------------|
| 2" | PPUB50 | 3.5 | 5370 | 7.0 | 0.60 | 300 | 22.88 |
| 2½" | PPUB65 | 3.5 | 6530 | 5.8 | 0.81 | 300 | 30.20 |
| 3" | PPUB76 | 3.5 | 7890 | 4.8 | 0.95 | 300 | 38.48 |
| 3½" | PPUB90 | 3.5 | 9100 | 4.0 | 1.10 | 300 | 43.68 |
| 4" | PPUB102 | 3.5 | 10100 | 3.8 | 1.33 | 300 | 47.80 |
| 4½" | PPUB114 | 3.5 | 15900 | 3.5 | 1.45 | 300 | 55.12 |
| 5" | PPUB127 | 3.5 | 17700 | 3.5 | 1.55 | 300 | 68.64 |
| 6" | PPUB152 | 3.5 | 14900 | 3.2 | 1.65 | 300 | 84.24 |



Strong Dependable Performance



PRICES DO NOT INCLUDE GST
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WELLMAN BORE HOSE – FLEXIBLE RISING MAIN



Light and flexible polyurethane layflat hose with drinking water approval, designed as a permanent alternative to traditional materials in water wells with electric submersible pumps, manufactured in Norway to exacting standards.

ADVANTAGES

Rapid installation and retrieval of pump

- Lengths available up to 300m (depending on size)
- Joints only needed at pump and headwork
- Easier handling in restricted work areas
- Cost efficient installation and operation

Low maintenance

- No corrosion and no scale build up
- Resistant to hydrocarbons, chemicals, ozone, UV
- Resistance to microbial attack, no clogging
- High abrasion resistance
- Minimised equipment damage risk
- Long lifetime expectancy

Superior hydraulic properties

- Slight diameter swell (up to 15%)
- Reduced friction loss, improved flow rates
- Stainless steel easy to mount couplings

Easy storage, packing and transportation

- Lightweight, flexible and easy to handle
- Transportation by smaller vehicles
- Less manpower needed
- Easier access to remote locations

Quality control

Mandals hoses are manufactured to the highest standards and quality control procedures and are warranted to be free from defects in workmanship and materials.

International drinking water certification

UK: WRAS approval to BS6920

USA: NSF61 listed

Germany: KTW-DVGW approved, W270 approved

Typical applications, permanent or temporary

- Ground water abstraction
- Beach wells in desalination plants
- Dewatering (mines, flooding, etc)
- Environmental monitoring
- Land stabilisation
- Leachate removal in landfill sites
- Offshore rig fire water etc


A complete system

The complete well riser main system consists of the Wellman hose, with special couplings, a submersible pump and power cables.



AISI 316 Stainless Steel Couplings

The potable water approved Wellman couplings are especially developed by Mandals to ensure easy installation and secure operation in the long term. They can be reused as needed and help ensure that the hose is coupled properly every time.

|  | INNER DIAMETER OF HOSE | OUTER DIAMETER OF COUPLING | WEIGHT PER COUPLING | LIST \$/EACH |
|---|------------------------|----------------------------|---------------------|--------------|
| | 2"/51mm | 106mm | 3.60kg | POA |
| | 3"/76mm | 133mm | 6.75kg | POA |
| | 4"/102mm | 164mm | 10.70kg | POA |
| | 6"/154mm* | 200mm | 8.00kg | POA |

*The 6" coupling is a different design.

Hose Construction

Mandals Wellman is manufactured using "through the weave" technology, where the thermoplastic polyether based polyurethane (TPU) lining and cover are formed in a single extrusion process to provide a tough composite riser with excellent wear and tear properties.

The textile reinforcement is designed to support the weight of the submersible pump, the column of water, the power cable and the riser itself, with a minimum 2:1 safety factor. Additionally, torque on pump start-up is accommodated without damage to the riser.

The preattached and strong loops allow for easy attachment of the power cables for the submersible pump.

Technical Data Mandals Wellman

| INNER DIAMETER | | WALL THICKNESS | WEIGHT* | BURST PRESSURE | | MAX. WELL DEPTH | MAX. CONTINUOUS END LOAD** | LIST \$/MTR |
|----------------|---------|----------------|---------|----------------|-----|-----------------|----------------------------|-------------|
| INCH | MM | MM | KG/M | PSI | BAR | M | KG | |
| 2 | 51+2.0 | 3.1 | 0.57 | 870 | 60 | 250 | 1,700 | POA |
| 3 | 76+2.0 | 3.1 | 0.91 | 870 | 60 | 250 | 3,000 | POA |
| 4 | 102+2.5 | 3.7 | 1.50 | 870 | 60 | 250 | 5,500 | POA |
| 5 | 127+2.5 | 3.7 | 1.88 | 870 | 60 | 250 | 7,200 | POA |
| 6 | 152+3.0 | 4.0 | 2.30 | 870 | 60 | 250 | 9,000 | POA |

To obtain maximum lifetime for the hose, it is recommended that actual working pressure does not exceed 30 bar/435 psi at the submerged pump head.

*Dry hose without any attachments.

**Including weight of water, pump, power cable, coupling, attachments, etc.

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RUBBER HOSE

POWAFLEX AIR/WATER DELIVERY HOSE – MEDIUM DUTY


Dual purpose air and water delivery hose used in a wide range of applications, industrial, construction, mining and agricultural.

Tube: SBR/NR black

Reinforcement: high tensile textile cords

Cover: SBR/NR black. Abrasion and ozone resistant. Safety factor 3:1.

Temperature range: -35°C to +85°C. Length: 20 metres.

|  | PART No. | I. D. INCH | I. D. MM | O. D. MM | W. P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|---------------|-------------|-------------|--------------|------------------|----------------|
| | RAWD25 | 1" | 25 | 35 | 150 | 0.58 | 31.82 |
| RAWD32 | 1 ¼" | 32 | 42 | 150 | 0.59 | 37.73 | |
| RAWD38 | 1 ½" | 38 | 48 | 150 | 0.82 | 40.70 | |
| RAWD51 | 2" | 50 | 61 | 150 | 1.20 | 49.85 | |
| RAWD63 | 2 ½" | 63 | 75 | 120 | 1.40 | 72.58 | |
| RAWD76 | 3" | 76 | 88 | 120 | 2.18 | 78.08 | |
| RAWD102 | 4" | 102 | 115 | 120 | 3.00 | 148.12 | |
| RAWD127 | 5" | 127 | 142 | 80 | 3.80 | 197.92 | |
| RAWD152 | 6" | 152 | 167 | 80 | 4.60 | 222.15 | |
| RAWD203 | 8" | 203 | 219 | 80 | 8.10 | 369.00 | |
| RAWD254 | 10" | 254 | 272 | 80 | 15.20 | 407.25 | |
| RAWD305 | 12" | 305 | 323 | 80 | 20.60 | 576.20 | |

POWAFLEX HEAVY DUTY WATER SUCTION AND DELIVERY HOSE


Suction and delivery of water and light to medium density slurries.

Tube: SBR/NR black

Reinforcement: high tensile textile cord and steel wire helix

Cover: SBR/NR black. Temperature range: -35°C to +85°C. Safety factor: 3:1.

Length: 20 metres (8", 10" and 12" I.D. = 10 mtr lengths)

|  | PART No. | I. D. INCH | I. D. MM | O. D. MM | W. P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|---------------|-------------|-------------|--------------|------------------|----------------|
| | PRWS25 | 1" | 25 | 35 | 150 | 0.70 | 45.60 |
| PRWS32 | 1 ¼" | 32 | 43 | 150 | 0.82 | 53.70 | |
| PRWS38 | 1 ½" | 38 | 48 | 150 | 0.90 | 56.65 | |
| PRWS51 | 2" | 51 | 63 | 150 | 1.20 | 65.60 | |
| PRWS63 | 2 ½" | 63 | 77 | 150 | 1.70 | 92.58 | |
| PRWS76 | 3" | 76 | 90 | 150 | 2.30 | 107.30 | |
| PRWS90 | 3 ½" | 90 | 104 | 150 | 2.90 | 141.46 | |
| PRWS102 | 4" | 102 | 118 | 130 | 3.20 | 143.48 | |
| PRWS127 | 5" | 127 | 143 | 90 | 5.30 | 254.10 | |
| PRWS152 | 6" | 152 | 170 | 90 | 6.20 | 292.40 | |
| PRWS203 | 8" | 203 | 223 | 90 | 10.20 | 492.34 | |
| PRWS254 | 10" | 254 | 275 | 90 | 17.50 | 543.00 | |
| PRWS300 | 12" | 305 | 328 | 90 | 23.10 | 768.73 | |

POWAFLEX AIRMINER 300 – AIR/WATER DELIVERY HOSE


A quality heavy duty air hose for compressed air applications to AS 2554-B.

Tube: black SBR/NBR blend

Reinforcement: high tensile textile cord

Cover: yellow SBR abrasion and ozone resistant

Temperature range: -30°C to +85°C. Length: 20 metres, 40 metres.

|  | PART No. | I. D. INCH | I. D. MM | O. D. MM | W. P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|---------------|-------------|-------------|--------------|------------------|----------------|
| | PAMY19 | ¾" | 19 | 29 | 300 | 0.55 | 27.28 |
| PAMY25 | 1" | 25 | 35 | 300 | 0.68 | 34.48 | |
| PAMY32 | 1 ¼" | 32 | 44 | 300 | 1.07 | 43.40 | |
| PAMY38 | 1 ½" | 38 | 50 | 300 | 1.22 | 58.80 | |
| PAMY51 | 2" | 51 | 65 | 300 | 1.63 | 63.40 | |
| PAMY63 | 2 ½" | 63 | 79 | 300 | 2.25 | 78.52 | |
| PAMY76 | 3" | 76 | 92 | 300 | 2.70 | 93.50 | |
| PAMY102 | 4" | 102 | 118 | 300 | 3.60 | 131.76 | |

PRICES DO NOT INCLUDE GST
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POWAFLEX AIRMINER 300 – AIR/WATER DELIVERY HOSE

A quality heavy duty air hose for compressed air applications to AS 2554-B.


Tube: black SBR/NBR blend

Reinforcement: high tensile textile cord

Cover: black SBR abrasion and ozone resistant

Temperature range: -30°C to +85°C

Length: 20 metres & 40 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|--------------|------------|------------|-------------|------------------|----------------|
| | PAMB19 | ¾" | 19 | 29 | 300 | 0.55 | 26.04 |
| | PAMB25 | 1" | 25 | 35 | 300 | 0.68 | 32.84 |
| | PAMB32 | 1¼" | 32 | 44 | 300 | 1.07 | 41.34 |
| | PAMB38 | 1½" | 38 | 50 | 300 | 1.22 | 51.12 |
| | PAMB51 | 2" | 51 | 65 | 300 | 1.63 | 60.38 |
| | PAMB63 | 2½" | 63 | 79 | 300 | 2.25 | 74.78 |
| | PAMB76 | 3" | 76 | 92 | 300 | 2.70 | 89.06 |
| | PAMB102 | 4" | 102 | 118 | 300 | 3.60 | 125.51 |
| HEAVY DUTY | PAMBHD25 | 1" | 25 | 37 | 300 | 0.87 | 37.75 |
| | PAMBHD38 | 1½" | 38 | 52 | 300 | 1.47 | 58.78 |
| | PAMBHD51 | 2" | 51 | 67 | 300 | 2.25 | 69.43 |

POWAFLEX HI-MINER FRAS AIR/WATER DELIVERY HOSE – HEAVY DUTY


A versatile air and water (FRAS) delivery hose used in a wide range of applications. Designed to Australian Standard AS 2660 Class B for underground coal mines, air and water applications.

Tube: black conductive SBR blend

Reinforcement: high tensile textile cords

Cover: black conductive SBR blend

Length: 20 metres & 40 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|---------------|--------------|------------|------------|-------------|------------------|----------------|
| | FRAWDB13 | ½" | 13 | 23 | 300 | 0.33 | 32.80 |
| | FRAWDB19 | ¾" | 19 | 31 | 300 | 0.54 | 37.14 |
| | FRAWDB25 | 1" | 25 | 37 | 300 | 0.67 | 46.92 |
| | FRAWDB32 | 1¼" | 32 | 46 | 300 | 0.87 | 59.05 |
| | FRAWDB38 | 1½" | 38 | 52 | 300 | 1.17 | 73.04 |
| | FRAWDB51 | 2" | 51 | 67 | 300 | 1.75 | 86.24 |
| | *FRAWDBEXHD51 | 2" | 51 | 73 | 400 | 2.40 | 107.80 |
| | FRAWDB63 | 2½" | 63 | 80 | 300 | 2.17 | 106.80 |
| | FRAWDB76 | 3" | 76 | 93 | 300 | 2.60 | 127.24 |
| | FRAWDB102 | 4" | 102 | 119 | 300 | 3.45 | 179.20 |
| | FRAWDB152 | 6" | 152 | 175 | 300 | 6.10 | 429.60 |

*Extra heavy duty FRAS air/water delivery hose

POWAFLEX HI-MINER FRAS HEAVY DUTY WATER SUCTION AND DELIVERY HOSE

Suction and delivery of air and water in underground coal mining applications to AS 2660 Class C.


Tube: black conductive SBR blend

Reinforcement: high tensile textile cord and steel wire helix

Cover: black conductive SBR blend

Temperature range: -35°C to +85°C

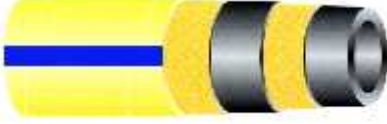
Length: 20 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|--------------|------------|------------|-------------|------------------|----------------|
| | HMFRWS51 | 2" | 51 | 61 | 150 | 1.20 | 86.13 |
| | HMFRWS76 | 3" | 76 | 88 | 150 | 2.35 | 153.19 |
| | HMFRWS102 | 4" | 102 | 116 | 150 | 3.15 | 231.28 |
| | HMFRWS152 | 6" | 152 | 168 | 150 | 5.95 | 411.76 |
| | HMFRWS203 | 8" | 203 | 224 | 150 | 6.10 | 657.60 |

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POWAFLEX STEEL BRAID AIR HOSE

High pressure heavy duty air and water delivery hose for heavy duty applications in mining, quarries, industrial and construction. Tube: SBR/NR black. Reinforcement: high tensile wire braided. Cover: SBR/NR yellow. Temperature range: -35°C to +85°C. Length: 20 metres & 40 metres.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|-------------|
| | 1/2" | 13 | 24 | 650 | SAH13 | 0.50 | 58.80 |
| 3/4" | 19 | 30 | 650 | SAH19 | 0.74 | 63.89 | |
| 1" | 25 | 38 | 650 | SAH25 | 0.97 | 73.17 | |
| 1 1/2" | 38 | 53 | 650 | SAH38 | 1.89 | 119.54 | |
| 2" | 51 | 66 | 650 | SAH50 | 2.25 | 150.76 | |
| 3" | 75 | 97 | 650 | SAH75 | 4.65 | 320.52 | |

POWAFLEX YELLOW PNEUMATIC

Compressed air application – industrial and construction. Temperature range: -10°C to +70°C. Length: 20 metres & 100 metres.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|-------------|
| | 1/2" | 13 | 21 | 200 | YCA13 | 0.26 | 10.05 |
| 3/4" | 19 | 29 | 200 | YCA19 | 0.50 | 12.40 | |
| 1" | 25 | 36 | 200 | YCA25 | 0.65 | 23.15 | |

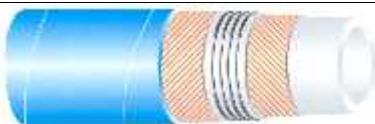
CONTRACTORS' AIR HOSE ASSEMBLY

19mm and 25mm ID x 20 metre air hose complete with claw couplings and double bolt claw clamps.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART NO. | LIST \$/EACH |
|---|-----------|---------|---------|----------|----------|--------------|
| | 3/4 | 19 | 29 | 200 | YCA1920F | 299.00 |
| 1 | 25 | 36 | 200 | YCA2520F | 428.00 | |

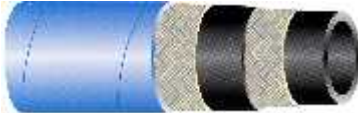
POWAFLEX HOT AIR SUCTION AND DELIVERY HOSE

Flexible and kink resistant, designed for conveying hot air from compressors to tanks during the transfer of dry bulk materials. Tube: white EPDM. Reinforcement: high tensile textile cord, steel wire helix. Cover: EPDM blue. Temperature range: -40°C to +130°C. Length: 20 metres.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|-------------|
| | 3" | 76 | 90 | 150 | HA75 | 2.54 | 227.60 |

POWAFLEX 1200 HI-TEMP STEEL AIR HOSE



Compressed air hose, blue cover, high temperature, steel cord reinforced. Designed for use in the mining and drilling industry. Tube: black bromobutyl, oil mist and high temperature resistant. Reinforcement: high tensile steel wire cords. Cover: blue EPDM, abrasion and ozone resistant. Temperature range: -35°C to +120°C with peaks of 232°C. Coil lengths: 20, 40, 60 metres. S.F. 3:1.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|-------------|
| | 2" | 51 | 70 | 1200 | PHTSA50 | 230.00 |
| 3" | 76 | 98 | 1100 | PHTSA76 | 395.00 | |

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POWAFLEX RED MULTI-PURPOSE HOSE

A quality multi-purpose hose; will convey fuel, oil, compressed air and water etc. Cover resists weathering, ozone and abrasion. Black tube, red cover, temperature range -30°C to +85°C. Pool lengths: sizes 5mm to 25mm – 200mtrs; 32mm to 50mm – 60mtrs

|  | I.D. | I.D. | O.D. | PART No. | W.P. | WEIGHT | LIST |
|---|------|------|------|----------|------|--------|--------|
| | INCH | MM | MM | | PSI | KG/MTR | \$/MTR |
|  | 3/16 | 5.0 | 12 | PFMP5 | 300 | 0.10 | 6.35 |
| | ¼ | 6.0 | 13 | PFMP6 | 300 | 0.13 | 6.52 |
| | 5/16 | 8.0 | 15 | PFMP8 | 300 | 0.21 | 7.54 |
| | 3/8 | 10.0 | 17 | PFMP10 | 300 | 0.23 | 8.90 |
| | ½ | 13.0 | 21 | PFMP12 | 300 | 0.31 | 14.06 |
| | 5/8 | 16.0 | 26 | PFMP16 | 300 | 0.40 | 18.04 |
| | ¾ | 19.0 | 29 | PFMP19 | 300 | 0.52 | 24.31 |
| | 1 | 25.0 | 36 | PFMP25 | 300 | 0.80 | 32.87 |
| | 1¼ | 32.0 | 44 | PFMP32 | 200 | 1.05 | 61.24 |
| | 1½ | 38.0 | 53 | PFMP38 | 200 | 1.38 | 75.72 |
| | 2 | 50.0 | 66 | PFMP50 | 200 | 1.78 | 93.42 |


POWAFLEX BLACK MULTI-PURPOSE HOSE

A quality multi-purpose hose; will convey fuel, oil, compressed air and water etc. Cover resists weathering, ozone and abrasion. Black tube, black cover, temperature range -30°C to +85°C. Pool lengths: 200mtrs.

|  | I.D. | I.D. | O.D. | PART No. | W.P. | WEIGHT | LIST |
|--|------|------|---------|----------|------|--------|--------|
| | INCH | MM | MM | | PSI | KG/MTR | \$/MTR |
| | ½ | 13.0 | 21 | PFMPB12 | 300 | 0.31 | 14.06 |
| | ¾ | 19.0 | 29 | PFMPB19 | 300 | 0.52 | 24.30 |
| 1 | 25.0 | 36 | PFMPB25 | 300 | 0.80 | 32.87 | |


POWAFLEX BLACK G.P. AIR AND WATER HOSE

A general purpose air/water delivery hose for use in the industrial, mining and agricultural industries. Black EPDM tube and cover. Temperature range -30°C to +90°C. Pool lengths: 200mtrs.

|  | I.D. | I.D. | O.D. | PART No. | W.P. | WEIGHT | LIST |
|---|------|------|-------|----------|------|--------|--------|
| | INCH | MM | MM | | PSI | KG/MTR | \$/MTR |
| | ¼ | 6.4 | 13 | PGP6 | 200 | 0.13 | 4.42 |
| | 3/8 | 10.0 | 17 | PGP10 | 200 | 0.23 | 5.76 |
| | ½ | 12.5 | 21 | PGP12 | 200 | 0.31 | 8.00 |
| | ¾ | 19.1 | 29 | PGP19 | 200 | 0.52 | 13.58 |
| 1 | 25.4 | 36 | PGP25 | 200 | 0.80 | 20.02 | |

POWAFLEX RUBBER FIRE REEL HOSE


Black corrugated cover. Firereel or light duty air and water delivery hose. Temperature range: -30°C to +80°C. Coil lengths: 20, 30 and 100mtrs.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-------------|
| | RFRH13 | ½ | 13 | 20 | 150 | 8.95 |
| | RFRH19 | ¾ | 19 | 27 | 150 | 12.80 |
| | RFRHD19 | ¾ | 19 | 31 | 150 | 14.20 |
| | RFRH25 | 1 | 25 | 34 | 150 | 22.95 |

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POWAFLEX AIR BRAKE HOSE – SAE J1402C

Available up to 152 metre reels.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|-------------|
| | 3/8" | 10 | 19 | 225 | ABH10 | 0.27 | 14.50 |
| | 1/2" | 13 | 22 | 225 | ABH13 | 0.32 | 16.39 |


POWAFLEX FUEL LINE HOSE – SAE 30R7

Available up to 100 metre reels.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|-------------|
| | 5/32" | 4 | 9.3 | 50 | FLH4 | 8.53 |
| | 3/16" | 5 | 10 | 75 | FLH5 | 8.62 |
| | 1/4" | 6 | 13 | 50 | FLH6 | 10.98 |
| | 5/16" | 8 | 14 | 50 | FLH8 | 11.50 |
| | 3/8" | 10 | 16 | 50 | FLH10 | 12.68 |
| | 1/2" | 13 | 20 | 50 | FLH12 | 14.28 |

POWAFLEX SAE 100R6 PUSH-ON HOSE

Synthetic oil resistant rubber tube and cover, textile braid reinforcing, for low pressure hydraulic oil return lines.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | REEL LENGTH MTR | LIST \$/MTR |
|--|-----------|---------|---------|----------|----------|-----------------|-------------|
| | 1/4" | 6.4 | 12.7 | 400 | PFPOH6 | 152.4 | 10.40 |
| | 5/16" | 7.9 | 14.3 | 400 | PFPOH8 | 152.4 | 11.86 |
| | 3/8" | 9.5 | 15.9 | 400 | PFPOH10 | 152.4 | 13.31 |
| | 1/2" | 12.7 | 19.8 | 400 | PFPOH12 | 152.4 | 15.00 |
| | 5/8" | 15.9 | 23.0 | 350 | PFPOH16 | 100.0 | 19.72 |
| | 3/4" | 19.1 | 26.0 | 300 | PFPOH19 | 100.0 | 29.04 |

MARINE EXHAUST HOSE

A lightweight suction and delivery hose incorporating a corrugated cover for extra flexibility. For the conveying of wet exhaust fumes in marine applications.


Tube: black smooth exhaust, gas and seawater resistant

Reinforcement: high tensile textile cord and steel wire helix

Cover: black corrugated ozone and oil resistant

Temperature range: -30°C to +100°C

Lloyds approved. Meets or exceeds SAE J2006 R2.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | COIL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-----------------|-------------|
| | MEX25 | 1" | 25 | 35 | 43 | 0.48 | 20 | 78.10 |
| | MEX32 | 1 1/4" | 32 | 42 | 43 | 0.60 | 20 | 84.48 |
| | MEX38 | 1 1/2" | 38 | 48 | 43 | 0.68 | 20 | 88.65 |
| | MEX45 | 1 3/4" | 45 | 55 | 43 | 0.80 | 20 | 94.49 |
| | MEX51 | 2" | 51 | 61 | 43 | 0.97 | 20 | 104.56 |
| | MEX57 | 2 1/4" | 57 | 67 | 43 | 1.08 | 20 | 113.22 |
| | MEX60 | 2 3/8" | 60 | 70 | 43 | 1.12 | 20 | 115.17 |
| | MEX63 | 2 1/2" | 63 | 73 | 43 | 1.18 | 20 | 122.21 |
| | MEX70 | 2 3/4" | 70 | 80 | 43 | 1.30 | 20 | 130.30 |
| | MEX76 | 3" | 76 | 86 | 43 | 1.34 | 20 | 133.76 |
| | MEX90 | 3 1/2" | 90 | 100 | 43 | 1.57 | 20 | 147.10 |
| | MEX102 | 4" | 102 | 114 | 43 | 1.88 | 20 | 161.39 |
| | MEX114 | 4 1/2" | 114 | 127 | 43 | 2.25 | 20 | 192.26 |
| | MEX127 | 5" | 127 | 141 | 43 | 2.35 | 20 | 198.67 |
| | MEX152 | 6" | 152 | 166 | 43 | 2.95 | 20 | 237.85 |
| | MEX203 | 8" | 203 | 221 | 43 | 4.50 | 20 | 373.72 |

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POWAFLEX FUEL AND OIL DELIVERY HOSE

For the transfer of petroleum based products with up to 40% aromatic content.


Tube: black conductive NBR

Reinforcement: high tensile textile cords and anti-static copper wire

Cover: CR/NBR/PVC blend, abrasion and ozone resistant

Temperature range: -30°C to +90°C

Coil lengths: 20 metres, 40 metres, 60 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|--------------|------------|------------|-------------|------------------|----------------|
| | PROD19 | 3/4" | 19 | 27 | 150 | 0.55 | 45.80 |
| PROD25 | 1" | 25 | 33 | 150 | 0.65 | 51.82 | |
| PROD32 | 1 1/4" | 32 | 42 | 150 | 0.70 | 60.70 | |
| PROD38 | 1 1/2" | 38 | 48 | 150 | 0.85 | 72.60 | |
| PROD51 | 2" | 51 | 61 | 150 | 1.10 | 103.25 | |
| PROD76 | 3" | 76 | 88 | 150 | 2.00 | 155.17 | |
| PROD102 | 4" | 102 | 115 | 150 | 3.20 | 230.87 | |

POWAFLEX FUEL OIL SUCTION AND DELIVERY HOSE

For the transfer of fuel oil suction and delivery with up to 40% aromatic content. Also suitable on hydraulic systems such as hydraulic oil return lines.


Tube: NBR black conductive

Reinforcement: high tensile textile cords, steel wire helix with anti-static copper wire

Cover: CR/NBR/PVC blend, black, abrasion and ozone resistant

Temperature range: -30°C to +90°C


Coil lengths: 20 metres, 40 metres, 60 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|--------------|------------|------------|-------------|------------------|----------------|
| | PROS19 | 3/4" | 19 | 29 | 150 | 0.70 | 49.60 |
| PROS22 | 7/8" | 22 | 30 | 150 | 0.72 | 53.19 | |
| PROS25 | 1" | 25 | 35 | 150 | 0.75 | 55.58 | |
| PROS32 | 1 1/4" | 32 | 42 | 150 | 0.90 | 56.14 | |
| PROS35 | 1 3/8" | 35 | 46 | 150 | 1.10 | 58.08 | |
| PROS38 | 1 1/2" | 38 | 49 | 150 | 1.20 | 64.90 | |
| PROS42 | 1 5/8" | 42 | 55 | 150 | 1.30 | 66.80 | |
| PROS45 | 1 3/4" | 45 | 56 | 150 | 1.41 | 68.10 | |
| PROS51 | 2" | 51 | 62 | 150 | 1.50 | 90.00 | |
| PROS55 | 2 3/16" | 55 | 68 | 150 | 1.89 | 90.75 | |
| PROS60 | 2 3/8" | 60 | 73 | 150 | 2.00 | 91.96 | |
| PROS63 | 2 1/2" | 63 | 76 | 150 | 2.10 | 93.37 | |
| PROS76 | 3" | 76 | 89 | 150 | 2.70 | 106.12 | |
| PROS90 | 3 1/2" | 90 | 105 | 150 | 3.10 | 132.60 | |
| PROS102 | 4" | 102 | 116 | 150 | 3.70 | 143.22 | |

PRICES DO NOT INCLUDE GST
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PAINT FLUID HOSE

Nylon tube. Synthetic ply reinforcement. Synthetic black rubber cover.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|-------------|
| | 3/8" | 10 | 19 | 800 | PFH10 | 0.30 | 36.30 |

FARM TANK DRUM PUMP


Designed for dispensing gasolines, kerosene and oil from farm or barrel-type pumps on agricultural, industrial and construction sites.

Tube: NBR

Reinforcement: polyester yarn with static wire

Cover: NBR/PVC

High oil resistance. Lengths up to 213 metre spools.

|  | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | PART No. | WEIGHT KG/MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|-------------|
| | 1" | 25 | 35 | 75 | RDPH25 | 0.65 | 40.15 |

POWAFLEX RADIATOR HOSE – STRAIGHT LENGTH


Widely used on vehicles in heavy haulage.

Tube: special formulation of SBR black

Reinforcement: high tensile textile cords

Cover: special formulation of SBR black

Temperature range: -40°C to +90°C

|  | I.D. INCH | I.D. MM | O.D. MM | PART No. | W.P. PSI | LENGTH MM | LIST \$/EACH |
|---|-----------|---------|---------|----------|----------|-----------|--------------|
| | 3/4" | 19 | 29 | PSLR19 | 75 | 915 | 28.75 |
| | 7/8" | 22 | 32 | PSLR22 | 75 | 915 | 35.75 |
| | 1" | 25 | 35 | PSLR25 | 75 | 915 | 37.62 |
| | 1 1/8" | 28 | 38 | PSLR28 | 75 | 915 | 41.23 |
| | 1 1/4" | 32 | 44 | PSLR32 | 75 | 915 | 44.55 |
| | 1 3/8" | 35 | 48 | PSLR35 | 75 | 915 | 45.87 |
| | 1 1/2" | 38 | 51 | PSLR38 | 75 | 915 | 50.31 |
| | 1 9/16" | 40 | 53 | PSLR40 | 75 | 915 | 52.92 |
| | 1 3/4" | 45 | 57 | PSLR45 | 75 | 915 | 55.15 |
| | 1 7/8" | 48 | 60 | PSLR48 | 75 | 915 | 60.06 |
| | 2" | 51 | 63 | PSLR51 | 75 | 915 | 61.80 |
| | 2 3/16" | 55 | 65 | PSLR55 | 75 | 915 | 65.45 |
| | 2 1/4" | 57 | 69 | PSLR57 | 75 | 915 | 68.99 |
| | 2 3/8" | 60 | 72 | PSLR60 | 75 | 915 | 73.37 |
| | 2 1/2" | 63 | 75 | PSLR63 | 75 | 915 | 74.36 |
| | 2 9/16" | 65 | 76 | PSLR65 | 75 | 915 | 80.23 |
| 2 3/4" | 70 | 82 | PSLR70 | 75 | 915 | 82.98 | |
| 3" | 76 | 88 | PSLR76 | 75 | 915 | 87.69 | |

POWAFLEX CAR HEATER HOSE

Standard black car heater hose for cars and light trucks. EPDM Tube and cover, high strength.

Reinforcement meets SAE 20R3. 15.2mtr (50ft) cardboard carton.


Also available on wooden spools (50 metre lengths).

|  | I.D. INCH | I.D. MM | O.D. MM | PART No. | W.P. PSI | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|-------------|
| | 1/2" | 13 | 20 | ACH13 | 60 | 9.88 |
| | 5/8" | 16 | 24 | ACH16 | 60 | 11.03 |
| | 3/4" | 19 | 27 | ACH19 | 60 | 11.62 |

PRICES DO NOT INCLUDE GST
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SILICONE RADIATOR HOSE – STRAIGHT LENGTH

Designed for high temperature applications. 70 series 4 ply reinforced construction meets and exceeds all performance and physical characteristics of SAEJ20 R1. Temperature range: -54°C to +177°C. Length: 1 metre.

| | I.D. INCH | I.D. MM | O.D. MM | PART No. | W.P. PSI | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|-------------|
|  | 3/8" | 10 | 19.1 | SSLR10 | 100 | 121.20 |
| | 1/2" | 12 | 22.1 | SSLR12 | 100 | 134.22 |
| | 5/8" | 16 | 25.2 | SSLR16 | 95 | 138.55 |
| | 3/4" | 19 | 28.5 | SSLR19 | 95 | 146.12 |
| | 7/8" | 22 | 31.8 | SSLR22 | 95 | 158.03 |
| | 1" | 25 | 34.8 | SSLR25 | 95 | 160.19 |
| | 1 1/16" | 27 | 36.4 | SSLR27 | 95 | 169.94 |
| | 1 1/4" | 32 | 41.2 | SSLR32 | 90 | 182.93 |
| | 1 3/8" | 35 | 44.5 | SSLR35 | 90 | 197.00 |
| | 1 1/2" | 38 | 47.5 | SSLR38 | 80 | 204.58 |
|  | 1 5/8" | 41 | 50.1 | SSLR41 | 80 | 226.23 |
| | 1 3/4" | 44 | 53.9 | SSLR44 | 75 | 245.70 |
| | 1 7/8" | 47 | 57.2 | SSLR47 | 70 | 251.12 |
| | 2" | 51 | 60.2 | SSLR51 | 70 | 257.60 |
| | 2 1/4" | 57 | 66.7 | SSLR57 | 60 | 280.35 |
| | 2 3/8" | 60 | 69.9 | SSLR60 | 60 | 294.42 |
| | 2 1/2" | 63 | 72.9 | SSLR63 | 50 | 304.15 |
| | 2 5/8" | 67 | 76.0 | SSLR67 | 50 | 313.90 |
| | 2 3/4" | 70 | 79.3 | SSLR70 | 50 | 325.80 |
| | 2 7/8" | 73 | 82.5 | SSLR73 | 35 | 338.79 |
| | 3" | 76 | 85.6 | SSLR76 | 35 | 350.70 |
| | 3 1/4" | 82 | 92.0 | SSLR82 | 35 | 406.98 |
| | 3 1/2" | 88 | 98.0 | SSLR88 | 35 | 445.95 |
| | 4" | 102 | 111.0 | SSLR102 | 20 | 475.19 |
| | 4 1/2" | 114 | 124.0 | SSLR114 | - | 555.27 |
| | 5" | 127 | 136.4 | SSLR127 | - | 699.23 |
| 6" | 152 | 162.0 | SSLR152 | - | 747.93 | |



SILICONE HEATER HOSE

Designed for high temperature applications, +177°C. SAEJ20 R3. Lengths up to 30 metres.

| | I.D. INCH | I.D. MM | O.D. MM | PART No. | W.P. PSI | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|-------------|
|  | 1/4" | 6 | 13.3 | SHH6 | 80 | 14.96 |
| | 5/16" | 8 | 14.9 | SHH8 | 80 | 15.79 |
| | 3/8" | 10 | 17.5 | SHH10 | 80 | 16.64 |
| | 1/2" | 12 | 20.1 | SHH12 | 80 | 19.31 |
| | 5/8" | 16 | 23.8 | SHH16 | 70 | 19.36 |
| | 3/4" | 19 | 27.0 | SHH19 | 70 | 25.00 |
| | 1" | 25 | 34.0 | SHH25 | 50 | 32.12 |

SILICONE TURBO CHARGER HOSE ALSO AVAILABLE - POA

PRICES DO NOT INCLUDE GST
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WELDING HOSE


POWAFLEX WELDING HOSE – SINGLE LINE

Used with welding and cutting equipment in workshops, construction sites, etc.

Oxygen/acetylene welding AS 1335.

Blue – oxygen/red - acetylene


Temperature range: -30°C to 85°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | SLWHR5 | 3/16" | 5 | 12 | 300 | 0.15 | 5.63 |
| SLWHB5 | 3/16" | 5 | 12 | 300 | 0.15 | 5.63 | |
| SLWHR6 | 1/4" | 6 | 13 | 300 | 0.16 | 6.75 | |
| SLWHB6 | 1/4" | 6 | 13 | 300 | 0.16 | 6.75 | |
| SLWHR10 | 3/8" | 10 | 16 | 300 | 0.21 | 9.46 | |
| SLWHB10 | 3/8" | 10 | 16 | 300 | 0.21 | 9.46 | |

POWAFLEX WELDING HOSE – TWIN LINE

Blue – oxygen/red – acetylene AS 1335


Temperature range: -30°C to +85°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|---------------|-------------|
| | TLW5 | 3/16" | 5 | 12 | 300 | 0.30 | 8.10 |

POWAFLEX TWINWELD ASSEMBLIES


5mm oxy-acetylene hose fitted with reusable brass fittings, AS 1335.

(Swaged fittings also available.)

|  | PART No. | I.D. INCH | ASSEMBLY LENGTH MTR | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/ASSEMBLY |
|---|----------|-----------|---------------------|---------|---------|----------|---------------|------------------|
| | TLWA5 | 3/16" | 5.0 | 5 | 12 | 300 | 0.32 | 80.00 |
| | TLWA10 | 3/16" | 10.0 | 5 | 12 | 300 | 0.32 | 122.20 |
| | TLWA15 | 3/16" | 15.0 | 5 | 12 | 300 | 0.32 | 170.85 |


POWAFLEX LPG – SINGLE LINE

Orange – AS 1869.C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | LPGS5 | 3/16" | 5 | 12 | 377 | 0.14 | 9.92 |
| | LPGS6 | 1/4" | 6 | 14 | 377 | 0.15 | 10.91 |
| | LPGS10 | 3/8" | 10 | 19 | 377 | 0.20 | 19.60 |

POWAFLEX LPG – TWIN LINE


Orange/blue – AS 1869.C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | LPGT5 | 3/16" | 5 | 12 | 377 | 0.28 | 15.49 |

PRICES DO NOT INCLUDE GST
E&O.E

POWAFLEX DAI RYWASH HOSE

Medium duty rubber washdown hose for use in dairies, abattoirs, etc. White EPDM tube and cover*, synthetic fabric reinforcing. Temperature range -40°C to +90°C. Blue ink brand.

|  | I.D. INCH | I.D. MM | O.D. MM | PART No. | W.P. PSI | WEIGHT KG/MTR | SPOOL LENGTH MTR | LIST \$/MTR |
|---|-----------|---------|---------|----------|----------|---------------|------------------|-------------|
| | ¾" | 19.1 | 32 | PFDW19 | 200 | 0.74 | 100 | 27.22 |

*Also available with red cover

POWAFLEX HOT WASHDOWN HOSE

Designed for washdown in dairies, abattoirs and food processing plants.

Tube: white heat resistant SBR

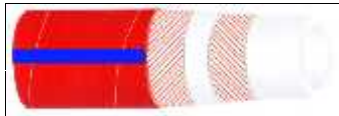
Reinforcement: high tensile synthetic cord

Cover: red or white SBR abrasion resistant and compounded to resist animal and vegetable oils and fats

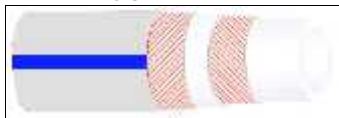
Temperature range: -40°C to +100°C

Length: 20 metres, 40 metres and 60 metres

RED COVER

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | BURST PRESSURE | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|----------------|---------------|-------------|
| | PFHWR19 | ¾" | 19 | 32 | 150 | 450 | 0.60 | 54.69 |

WHITE COVER

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | BURST PRESSURE | WEIGHT KG/MTR | LIST \$/MTR |
|--|----------|-----------|---------|---------|----------|----------------|---------------|-------------|
| | PFHWW19 | ¾" | 19 | 32 | 150 | 450 | 0.60 | 54.69 |

POWAFLEX STANDARD STEAM HOSE

For food and dairy industry and general industrial applications, steam and hot water delivery.

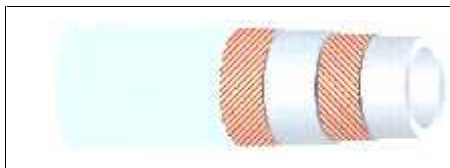
Tube: white EPDM

Reinforcement: high tensile textile cords

Cover: white EPDM – heat, abrasion and ozone resistant

Temperature range: -40°C to +165°C

Length: 20 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | WSH13 | ½" | 13 | 23 | 100 | 0.39 | 47.19 |
| | WSH19 | ¾" | 19 | 31 | 100 | 0.65 | 62.48 |
| | WSH25 | 1" | 25 | 37 | 100 | 0.80 | 75.00 |

POWAFLEX STEEL REINFORCED STEAM HOSE

Saturated steam service for use in shipyards, refineries and industrial applications.

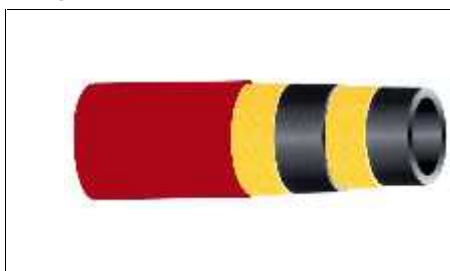
Tube: EPDM black

Reinforcement: high tensile steel braid

Cover: EPDM red heat, abrasion and ozone resistant – pin pricked

Temperature range: -30°C to +165°C

Length: 20 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PS13 | ½" | 13 | 25 | 250 | 0.65 | 56.91 |
| | PS19 | ¾" | 19 | 32 | 250 | 0.86 | 69.70 |
| | PS25 | 1" | 25 | 38 | 250 | 1.30 | 87.12 |
| | PS32 | 1¼" | 32 | 46 | 250 | 1.40 | 143.39 |
| | PS38 | 1½" | 38 | 52 | 250 | 1.72 | 184.04 |
| | PS51 | 2" | 51 | 67 | 250 | 2.40 | 220.70 |

PRICES DO NOT INCLUDE GST
E&O.E

POWAFLEX BREWERS DELIVERY HOSE

A premium quality delivery hose for the transfer of beer, wine and liquid food products.


Conforms to FDA standards.

Tube: white smooth food quality – FDA approved

Reinforcement: high tensile textile cord

Cover: red smooth wrapped finish, abrasion resistant

Temperature range: -30°C to +70°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PBDH25 | 1" | 25 | 39 | 150 | 0.80 | 45.82 |
| PBDH38 | 1½" | 38 | 54 | 150 | 1.20 | 61.47 | |
| PBDH51 | 2" | 51 | 68 | 150 | 1.75 | 81.53 | |
| PBDH76 | 3" | 76 | 93 | 150 | 2.80 | 122.93 | |
| PBDH102 | 4" | 102 | 120 | 150 | 3.80 | 156.80 | |
| | | | | | | | |
| PBDH51H | 2" | 51 | 71 | 150 | 2.60 | 89.10 | |
| PBDH76H | 3" | 76 | 100 | 150 | 4.50 | 135.40 | |

POWAFLEX BREWERS SUCTION AND DELIVERY HOSE


A premium quality suction and delivery hose for the transfer of alcoholic and non-alcoholic beverages and liquid food products – conforms to FDA standards.

Tube: white smooth food quality – FDA approved

Reinforcement: high tensile textile cord with helix

Cover: synthetic rubber blends, red, abrasion and ozone resistant

Temperature range: - 30°C to +70°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PBSH25 | 1" | 25 | 38 | 150 | 0.95 | 50.82 |
| PBSH38 | 1½" | 38 | 52 | 150 | 1.30 | 70.25 | |
| PBSH51 | 2" | 51 | 65 | 150 | 1.95 | 85.93 | |
| PBSH76 | 3" | 76 | 93 | 150 | 3.10 | 121.83 | |
| PBSH102 | 4" | 102 | 120 | 150 | 4.05 | 174.98 | |

POWAFLEX CHEMICAL SUCTION AND DELIVERY HOSE

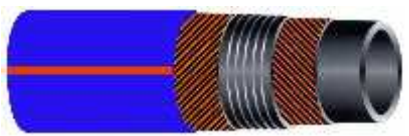
Suitable for the transfer of many chemicals in suction or delivery applications.

Tube: UHMWPE (ultra high molecular weight polyethylene)

Reinforcement: high tensile textile cords with steel wire helix

Cover: EPDM – blue

Temperature range: -40°C to +80°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PUHPE19 | ¾" | 19 | 31 | 225 | 0.58 | 91.34 |
| PUHPE25 | 1" | 25 | 37 | 225 | 0.72 | 110.77 | |
| PUHPE32 | 1¼" | 32 | 44 | 225 | 0.90 | 133.98 | |
| PUHPE38 | 1½" | 38 | 50 | 225 | 1.03 | 152.07 | |
| PUHPE51 | 2" | 51 | 63 | 225 | 1.40 | 194.76 | |
| PUHPE63 | 2½" | 63 | 75 | 225 | 1.90 | 267.96 | |
| PUHPE76 | 3" | 76 | 91 | 225 | 2.90 | 357.78 | |

PRICES DO NOT INCLUDE GST
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POWAFLEX SANDBLAST HOSE


Premium quality sandblast hose, highly abrasive resistant for longer service in heavy duty applications.

Tube: black smooth static conducting, abrasion resistant

Reinforcement: high tensile textile cords

Cover: black static conducting, abrasion and ozone resistant

Temperature range: -35°C to +85°C. Coil lengths: 20, 40 & 60 metres.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PSBH12 | ½ | 13 | 27 | 150 | 0.82 | 48.20 |
| | PSBH19 | ¾ | 19 | 38 | 150 | 1.10 | 57.30 |
| | PSBH25 | 1 | 25 | 47 | 150 | 1.45 | 74.23 |
| | PSBH32 | 1¼ | 32 | 54 | 150 | 1.70 | 87.70 |
| | PSBH38 | 1½ | 38 | 60 | 150 | 2.35 | 117.65 |
| | PSBH51 | 2 | 51 | 76 | 150 | 2.70 | 132.30 |
| LIGHT WALL SANDBLAST | PSBHL25 | 1 | 25 | 40 | 150 | 1.00 | 68.45 |
| | PSBHL32 | 1¼ | 32 | 48 | 150 | 1.15 | 62.10 |

POWAVAC PU


Heavy duty suction and delivery hose. Especially developed for material handling applications requiring a high abrasive resistance, yet lightweight and flexible with a smooth, high molecular weight red PU inner tube.

Tube: polyurethane

Reinforcement: PVC helix

Cover: rubber/PVC blend

B.P.: 3:1. Temperature range: -10°C to +60°C.

|  | I.D. MM | PART No. | WEIGHT KG/MTR | W.P. PSI | VACUUM MBAR | BENDING RADIUS MM | COIL LENGTH MTR | LIST \$/MTR |
|---|---------|-----------|---------------|----------|-------------|-------------------|-----------------|-------------|
| | 38 | PVACPU38 | 0.560 | 100 | 920 | 120 | 30 | 65.82 |
| | 51 | PVACPU51 | 0.800 | 75 | 920 | 145 | 30 | 71.60 |
| | 63 | PVACPU63 | 1.150 | 70 | 910 | 175 | 30 | 72.20 |
| | 76 | PVACPU76 | 1.560 | 60 | 910 | 215 | 30 | 92.80 |
| | 90 | PVACPU90 | 1.860 | 55 | 900 | 265 | 30 | 167.20 |
| | 102 | PVACPU102 | 2.500 | 50 | 900 | 315 | 30 | 155.00 |
| | 127 | PVACPU127 | 3.570 | 45 | 890 | 420 | 30 | 169.80 |
| | 152 | PVACPU152 | 4.730 | 40 | 880 | 530 | 30 | 195.90 |
| | 203 | PVACPU203 | 8.530 | 30 | 870 | 790 | 10 | 668.85 |

POWAFLEX CONTRACTORS FLEXIBLE WATER SUCTION HOSE


Convuluted cover for improved flexibility. Suction and delivery of water and light to medium density slurries.

Tube: SBR/NR black

Reinforcement: high tensile textile cord and steel wire helix

Cover: SBR/NR black


Temperature range: -35°C to +80°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | B.P. PSI | LENGTH MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|----------|------------|-------------|
| | PCWS76 | 3 | 76 | 87 | 50 | 150 | 6 | 102.40 |
| | PCWS102 | 4 | 102 | 116 | 50 | 150 | 6 | 137.06 |
| | PCWS152 | 6 | 152 | 166 | 50 | 150 | 3 | 279.10 |
| | PCWS203 | 8 | 203 | 224 | 50 | 150 | 3 | 469.95 |
| | PCWS102 | 4 | 102 | 116 | 50 | 150 | 20 | 137.06 |
| | PCWS152 | 6 | 152 | 166 | 50 | 150 | 20 | 279.10 |
| PCWS203 | 8 | 203 | 224 | 50 | 150 | 20 | 469.95 | |

PRICES DO NOT INCLUDE GST
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POWAFLEX BULK MATERIAL DELIVERY HOSE

For conveying of bulk materials, cement, sand and other abrasive materials.
 Tube: NR/CBR black conductive abrasion resistant
 Reinforcement: high tensile textile cord
 Cover: SBR/NR black conductive abrasion and ozone resistant
 Temperature range: -35°C to +85°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | | PDCH102 | 4" | 102 | 118 | 75 | 3.00 |


POWAFLEX MUFF COUPLING HOSE

Heavy duty mining hose, suction and delivery, with superior resistance to abrasive slurries, used in conjunction with muff couplings.
 Tube: black conductive NR
 Reinforcement: high tensile textile cord and steel wire helix
 Cover: black conductive SBR/NR blend, abrasion and ozone resistant
 Temperature range: -30°C to +70°C

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PMCH76 | 3" | 76 | 102 | 100 | 4.80 | 135.80 |
| | PMCH102 | 4" | 102 | 128 | 100 | 6.30 | 203.20 |
| | PMCH127 | 5" | 127 | 159 | 100 | 9.50 | 287.80 |
| | PMCH152 | 6" | 152 | 184 | 100 | 11.50 | 330.00 |
| | PMCH203 | 8" | 203 | 235 | 100 | 16.00 | 460.00 |
| | PMCH254 | 10" | 254 | 286 | 100 | 22.00 | 595.00 |
| | PMCH300 | 12" | 300 | 344 | 100 | 35.20 | 814.90 |


POWAFLEX 40 CONCRETE DELIVERY HOSE

Designed for the delivery and placement of concrete and plaster – superior wear resistant tube and cover compound for longer life.
 Tube: abrasion resistant, conductive natural rubber. Reinforcement: high tensile textile cord.
 Cover: black abrasion, ozone and weather resistant
 Temperature range: -35°C to +70°C. Coil lengths: 20 & 40 metres. SF: 3:1.
 Also available in lengths as nominated complete with swaged ends.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. BAR | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|----------|---------------|-------------|
| | PCDH51 | 2" | 51 | 71 | 40 | 580 | 2.00 | 126.85 |
| | PCDH63 | 2½" | 63 | 87 | 40 | 580 | 3.80 | 231.88 |
| | PCDH76 | 3" | 76 | 106 | 40 | 580 | 4.50 | 259.16 |
| | PCDH90 | 3½" | 90 | 118 | 40 | 580 | 5.20 | 291.06 |
| | PCDH102 | 4" | 102 | 130 | 40 | 580 | 5.80 | 322.45 |

POWAFLEX 85 CONCRETE PUMPING HOSE

Designed for heavy duty, high pressure, longer lasting concrete placement.
 Tube: abrasion resistant, conductive natural and CBR rubber. Reinforcement: high tensile steel cords.
 Cover: black abrasion, ozone and weather resistant
 Temperature range: -35°C to +70°C. Coil lengths: 20 & 40 metres. SF: 2:1.
 Also available in lengths as nominated complete with swaged ends.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. BAR | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|----------|---------------|-------------|
| | P85CP51 | 2" | 51 | 70 | 85 | 1230 | 3.4 | 167.20 |
| | P85CP63 | 2½" | 63 | 88 | 85 | 1230 | 4.9 | 263.00 |
| | P85CP76 | 3" | 76 | 102 | 85 | 1230 | 6.5 | 336.50 |
| | P85CP90 | 3½" | 90 | 118 | 85 | 1230 | 8.0 | 397.20 |
| | P85CP102 | 4" | 102 | 130 | 85 | 1230 | 9.4 | 423.60 |
| | P85CP127 | 5" | 127 | 155 | 85 | 1230 | 10.9 | 598.75 |
| | P85CP152 | 6" | 152 | 184 | 85 | 1230 | 13.5 | 885.50 |

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PU CONCRETE PLACEMENT HOSE FOR DROP HOSE APPLICATIONS



Easy to handle yet sturdy cement discharge hose.

POWAFLEX PU/CPH

The development of this hose was initiated to answer a need in the North American market for an easy to handle concrete placement hose. The hose is an ideal answer for ICF forms as well as tall walls and columns where space is minimal. The lay flat design allows better flow control and lower placement rates when necessary. The hose conforms with or exceeds strict safety regulations such as the North American CPMA 27-2000.



Powaflex PU/CPH is made from extruded thermoplastic polyether based polyurethane (TPU) with excellent wear and tear characteristics. The circular woven reinforcement is made from an extra strong yarn. The "extrusion through the weave" production method gives a very strong bond between cover and lining and encapsulates the woven reinforcement. The heavily reinforced weave ensures minimum extension in length and minimum "snaking" or bending of the hose.



Benefits

- Meets/exceeds CPMA requirements
- 1/3 the weight
- Operator friendly
- More consistent flow at lower placement rates
- Ease of pour in tight areas
- Bright colour for visibility and safety
- Superior resistance to weather and ageing
- Cleans up easily

| I.D. | | PART NO. | WALL THICKNESS | WEIGHT | W.P. | | B.P. | | LIST \$/MTR |
|------|-----------|----------|----------------|--------|------|-----|------|-----|-------------|
| INCH | MM | | MM | KG/M | PSI | BAR | PSI | BAR | |
| 4 | 111.0+2.0 | PPUCPH4 | 4.2 | 1.75 | 1250 | 86 | 2500 | 172 | POA |

Swaged victaulic one end only. Nominate overall length of hose required for quotation.

MINING HOSE

POWAFLEX MINERAL RECOVERY HOSE

For mineral recovery in drilling equipment (mineral sampling).


Tube: black conductive NR – abrasion resistant

Reinforcement: high tensile textile cords with embedded steel helix wires

Cover: black conductive SBR/NR blend – abrasion and ozone resistant

Temperature range: -35°C to +85°C

Lengths: 20, 40, 60 metres

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|---------------|-------------|
| | PMRH63 | 2½" | 63 | 91 | 525 | 4.3 | 215.16 |
| | PMRH76 | 3" | 76 | 106 | 525 | 5.5 | 242.00 |
| | PMRH102 | 4" | 102 | 134 | 525 | 7.0 | 298.60 |

POWAFLEX FRAS CABLE PROTECTION HOSE

For use in underground coal mines as additional cable protection. Can also be used as a light duty air and water delivery hose.


Tube: black conductive SBR/NR blend

Reinforcement: high tensile textile cords

Cover: black conductive SBR, abrasion, ozone and fire resistant

Temperature range: -35°C to +85°C. Lengths: 20, 40, 60 metres.

AS 1802, AS 2660.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/M | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-------------|-------------|
| | FRCP13 | ½" | 13 | 21 | 75 | 0.26 | 38.39 |
| | FRCP16 | 5/8" | 16 | 24 | 75 | 0.30 | 44.55 |
| | FRCP19 | ¾" | 19 | 29 | 75 | 0.44 | 45.10 |
| | FRCP25 | 1" | 25 | 35 | 75 | 0.54 | 46.20 |
| | FRCP32 | 1¼" | 32 | 42 | 75 | 0.67 | 51.15 |
| | FRCP38 | 1½" | 38 | 48 | 75 | 0.77 | 60.06 |
| | FRCP45 | 1¾" | 45 | 55 | 75 | 0.90 | 69.47 |
| | FRCP51 | 2" | 51 | 61 | 75 | 1.01 | 75.02 |

POWAFLEX FRAS STONE DUSTING HOSE

For stone dusting application in underground coal mines. Can also be used as an air and water delivery hose.


Tube: black conductive SBR/NR blend – abrasion resistant

Reinforcement: high tensile textile cords

Cover: black conductive SBR abrasion, ozone and fire resistant

Temperature range: -35°C to +85°C. Lengths: 20, 40, 60 metres.

AS 2660 Class C.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | WEIGHT KG/M | LIST \$/MTR |
|---|----------|-----------|---------|---------|----------|-------------|-------------|
| | FRSD32 | 1¼" | 32 | 46 | 100 | 0.95 | 62.15 |
| | FRSD38 | 1½" | 38 | 52 | 100 | 1.20 | 88.99 |
| | FRSD51 | 2" | 51 | 65 | 100 | 1.50 | 112.30 |

PRICES DO NOT INCLUDE GST
E&O.E

MATERIAL HANDLING HOSE – SWAGED ENDS

Heavy duty mining hose, suction and delivery, superior resistance to abrasive slurries.


Tube: black conductive NR

Reinforcement: high tensile textile cord and steel wire helix

Cover: black conductive SBR/NR blend, abrasion and ozone resistant

Temperature range: -30°C to +70°C



|  | PART No. | I. D. INCH | I. D. MM | O. D. MM | W. P. PSI | WEIGHT KG/MTR | LIST \$/MTR |
|--|----------|------------|----------|----------|-----------|---------------|-------------|
| | PMHH76 | 3 | 76 | 102 | 150 | 4.80 | POA |
| | PMHH102 | 4 | 102 | 128 | 150 | 6.30 | POA |
| | PMHH127 | 5 | 127 | 159 | 150 | 9.50 | POA |
| | PMHH152 | 6 | 152 | 184 | 150 | 11.50 | POA |
| | PMHH203 | 8 | 203 | 235 | 150 | 16.00 | POA |
| | PMHH254 | 10 | 254 | 286 | 150 | 22.00 | POA |
| | PMHH300 | 12 | 305 | 344 | 150 | 35.20 | POA |

AIP can offer this hose fitted or unfitted. For the best fitting retention under pressure or suction, we recommend swaged ends, which can include any of the following:

| | | | |
|---|---|---------------------|---|
| Fixed flange to Table D, E or ANSI 150 |  | BSP/T threaded ends |  |
| Swivel flange to Table D, E or ANSI 150 |  | Victaulic groove |  |

Other swaged ends available on request.




AIP can normally deliver this hose complete with swaged ends within 1-3 days (no need for you to wait for 4-6 weeks for a hand built hose with integral flanges built in). AIP carry stocks up to 12" ID (305mm); just nominate the length of hose and couplings you require.

PRICES DO NOT INCLUDE GST
E&O.E

PUMP HOSE & COMPRESSOR HOSE ASSEMBLIES

POWAFLEX CONTRACTORS SUCTION PUMP HOSE ASSEMBLY


A quality, flexible rubber water suction hose assembly, complete with male and female Bauer couplings with lever closure ring and Band-It preformed clamps, fitted.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | B.P. PSI | ASSEMBLY LENGTH MTR | LIST \$/EACH |
|--|-----------|-----------|---------|---------|----------|----------|---------------------|--------------|
| | PCWS766F | 3 | 76 | 87 | 50 | 150 | 6 | POA |
| | PCWS1026F | 4 | 102 | 116 | 50 | 150 | 6 | POA |
| | PCWS1523F | 6 | 152 | 166 | 50 | 150 | 3 | POA |
| | PCWS2033F | 8 | 203 | 224 | 50 | 150 | 3 | POA |

Sizes 10" and 12" also available – POA.

PUMPOWA RUBBER LAYFLAT PUMP HOSE ASSEMBLY


A quality rubber layflat discharge hose assembly, complete with male and female Bauer couplings with lever closure ring and Band-It preformed clamps, fitted.

|  | PART No. | I.D. INCH | I.D. MM | WALL THICKNESS MM | W.P. PSI | ASSEMBLY LENGTH MTR | LIST \$/EACH |
|---|----------|-----------|---------|-------------------|----------|---------------------|--------------|
| | PP7625F | 3 | 76 | 2.5 | 150 | 25 | POA |
| | PP10220F | 4 | 102 | 2.7 | 150 | 20 | POA |
| | PP15220F | 6 | 152 | 2.9 | 150 | 20 | POA |
| | PP20320F | 8 | 203 | 3.5 | 150 | 20 | POA |

Sizes 10" and 12" also available – POA.

POWAFLEX AIRFLAT COMPRESSED AIR HOSE ASSEMBLY

Powaflex Airflat, lightweight, hardwearing rubber layflat air hose with high tensile strength. UV stabilised. Complete with claw couplings and double bolt claw clamps. 20 metre assemblies.

|  | PART No. | I.D. INCH | I.D. MM | O.D. MM | W.P. PSI | LIST \$/EACH |
|--|----------|-----------|---------|---------|----------|--------------|
| | PAF2020F | ¾ | 20 | 24.6 | 300 | 480.00 |
| | PAF2520F | 1 | 25 | 30.4 | 300 | 520.00 |

Sizes available up to 3" in variable lengths – POA.

RUBBER EXPANSION JOINTS

Flexible expansion joints – single sphere neoprene rubber joint. Floating flanges, zinc plated mild steel to B.S. Table 'E' drilling.

| PART No. | NOMINAL DIAMETER | | INSTALLED LENGTH | | TRAVEL MM | ALLOWABLE MOVEMENTS FROM NEUTRAL | | | | PRESSURES | | WEIGHTS (KG) JOINT & FLANGES | LIST \$/EACH |
|----------|------------------|-----|------------------|---------------------------|-----------|----------------------------------|-------------|------------|--------------------|--------------------|-----------------------|---------------------------------|--------------|
| | INCH | MM | NATURAL LENGTH | MINIMUM MAXIMUM INSTALLED | | TOTAL COMPRESSED EXTENDED | AXIAL COMP. | AXIAL EXT. | LATERAL DEFLECTION | ANGULAR DEFLECTION | POSITIVE PSIG AT 80°C | | |
| PFEXJ32 | 1¼" | 32 | 95 | 89 – 97 | 87 – 99 | 8 | 4 | 8 | 15° | 225 | 660 | 2.10 | 91.00 |
| PFEXJ40 | 1½" | 40 | 95 | 89 – 97 | 87 – 99 | 8 | 4 | 8 | 15° | 225 | 660 | 2.45 | 93.75 |
| PFEXJ50 | 2" | 50 | 105 | 99 – 107 | 99 – 110 | 8 | 5 | 8 | 15° | 225 | 660 | 3.86 | 99.83 |
| PFEXJ65 | 2½" | 65 | 115 | 107 – 118 | 103 – 121 | 12 | 6 | 10 | 15° | 225 | 660 | 5.60 | 133.95 |
| PFEXJ80 | 3" | 80 | 130 | 122 – 133 | 118 – 133 | 12 | 6 | 10 | 15° | 225 | 660 | 6.40 | 156.70 |
| PFEXJ100 | 4" | 100 | 135 | 122 – 140 | 117 – 145 | 18 | 10 | 12 | 15° | 225 | 660 | 7.80 | 184.53 |
| PFEXJ125 | 5" | 125 | 170 | 156 – 175 | 152 – 180 | 18 | 10 | 12 | 15° | 225 | 660 | 10.70 | 245.20 |
| PFEXJ150 | 6" | 150 | 180 | 167 – 185 | 162 – 190 | 18 | 10 | 12 | 15° | 225 | 660 | 13.20 | 356.35 |
| PFEXJ200 | 8" | 200 | 205 | 186 – 212 | 180 – 220 | 25 | 14 | 22 | 15° | 226 | 660 | 18.80 | 480.37 |
| PFEXJ250 | 10" | 250 | 240 | 221 – 247 | 215 – 254 | 25 | 14 | 22 | 15° | 225 | 660 | 26.60 | 705.43 |
| PFEXJ300 | 12" | 300 | 260 | 241 – 267 | 235 – 274 | 25 | 14 | 22 | 15° | 225 | 660 | 37.70 | 1039.40 |
| PFEXJ350 | 14" | 350 | 265 | 246 – 273 | 240 – 281 | 25 | 14 | 22 | 15° | 150 | 660 | 54.50 | 1659.64 |
| PFEXJ400 | 16" | 400 | 265 | 246 – 273 | 240 – 281 | 25 | 14 | 22 | 15° | 125 | 660 | 76.40 | 2181.63 |
| PFEXJ450 | 18" | 450 | 265 | 246 – 273 | 240 – 281 | 25 | 14 | 22 | 15° | 125 | 660 | 77.30 | 3017.75 |
| PFEXJ500 | 20" | 500 | 265 | 246 – 273 | 240 – 281 | 25 | 14 | 22 | 15° | 125 | 660 | 79.50 | 4174.50 |
| PFEXJ600 | 24" | 600 | 265 | 246 - 273 | 240 - 281 | 25 | 14 | 22 | 15° | 125 | 660 | 116 | 5820.00 |

Please note: for rubber requirements other than neoprene as stated above POA. Stainless steel expansion joints also available POA.





HYDRAULIC HOSE

SERIES DIN 1SN 1 WIRE NON SKIVE


Medium pressure wire braided hydraulic hose.

Tube: black oil resistant synthetic rubber

Reinforcement: one wire braid

Cover: black oil resistant synthetic rubber

Temperature range: -40°C to +100°C

|  | PART No. | NOMINAL BORE DIAMETER | | O.D. | WORKING PRESSURE | | BURST PRESSURE | | MINIMUM BEND RADIUS | | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------------------|------|------|------------------|-------|----------------|------|---------------------|------|---------------|-------------|
| | | INCH | MM | | PSI | BAR | PSI | BAR | INCH | MM | | |
| | 1SN4 | 1/4" | 6.4 | 13.2 | 3260 | 225 | 13050 | 900 | 4.0 | 100 | 0.22 | 14.37 |
| 1SN6 | 3/8" | 9.5 | 17.2 | 2610 | 180 | 10440 | 720 | 5.0 | 130 | 0.34 | 18.24 | |
| 1SN8 | 1/2" | 12.7 | 20.4 | 2320 | 160 | 9280 | 640 | 7.0 | 180 | 0.42 | 20.27 | |
| 1SN10 | 5/8" | 16.0 | 23.5 | 1885 | 130 | 7540 | 520 | 8.0 | 200 | 0.48 | 24.30 | |
| 1SN12 | 3/4" | 19.0 | 27.5 | 1520 | 105 | 6090 | 420 | 9.5 | 240 | 0.59 | 30.27 | |
| 1SN16 | 1" | 25.4 | 35.4 | 1275 | 88 | 5075 | 350 | 12.0 | 300 | 0.89 | 61.60 | |

SERIES DIN 2SN 2 WIRE NON SKIVE


Wire braided hydraulic hose.

Tube: black oil resistant synthetic rubber

Reinforcement: two wire braid

Cover: black oil resistant synthetic rubber

Temperature range: -40°C to +100°C

|  | PART No. | NOMINAL BORE DIAMETER | | O.D. | WORKING PRESSURE | | BURST PRESSURE | | MINIMUM BEND RADIUS | | WEIGHT KG/MTR | LIST \$/MTR |
|---|----------|-----------------------|------|------|------------------|-------|----------------|------|---------------------|------|---------------|-------------|
| | | INCH | MM | | PSI | BAR | PSI | BAR | INCH | MM | | |
| | 2SN4 | 1/4" | 6.4 | 15.0 | 5800 | 400 | 23200 | 1600 | 4.0 | 100 | 0.38 | 21.27 |
| 2SN6 | 3/8" | 9.5 | 18.9 | 4785 | 330 | 19140 | 1320 | 5.0 | 130 | 0.55 | 23.80 | |
| 2SN8 | 1/2" | 12.7 | 22.2 | 3985 | 275 | 15950 | 1100 | 7.0 | 180 | 0.65 | 26.60 | |
| 2SN10 | 5/8" | 16.0 | 25.2 | 3625 | 250 | 14500 | 1000 | 8.0 | 200 | 0.76 | 31.63 | |
| 2SN12 | 3/4" | 19.0 | 29.2 | 3115 | 215 | 12325 | 850 | 9.5 | 240 | 0.94 | 37.18 | |
| 2SN16 | 1" | 25.4 | 37.2 | 2390 | 165 | 9425 | 650 | 12.0 | 300 | 1.32 | 55.33 | |

PRICES DO NOT INCLUDE GST
E&O.E

SPIRAL SAFETY GUARD

Protective wrapping, designed for heavy duty bundling and protection, featuring rounded edges for safe and easy installation. Produced from molecular weight extrusion grade polythene. Available in black, yellow, blue and red, pre-packed in cardboard cartons.



- ✓ Hydraulic, gas and air hoses / pipes
- ✓ Welding leads
- ✓ Electrical leads
- ✓ Sapling / Plant protection

| BLACK | YELLOW | BLUE | RED |
|--------|--------|-------|-------|
| 12 mm | 16 mm | 16 mm | 16 mm |
| 16 mm | 20 mm | 20 mm | 20 mm |
| 20 mm | 25 mm | 25 mm | 25 mm |
| 25 mm | 32 mm | 32 mm | 32 mm |
| 32 mm | 50 mm | 50 mm | 50 mm |
| 40 mm | 75 mm | 75 mm | 75 mm |
| 50 mm | 90 mm | 90 mm | 90 mm |
| 63 mm | | | |
| 75 mm | | | |
| 90 mm | | | |
| 110 mm | | | |

Nominal Outside Diameter Dimensions

STANDARD SPIRAL GUARD

| PART No. | I.D. MM | O.D. MM | ROLL SIZE (METRE) | LIST \$/MTR |
|----------|---------|---------|-------------------|-------------|
| R12SSG | 9.5 | 12.5 | 50 | 5.42 |
| R16SSG | 12.5 | 16.0 | 20, 50 | 5.42 |
| R20SSG | 16.0 | 20.0 | 20, 50 | 8.13 |
| R25SSG | 21.0 | 25.0 | 20, 50 | 10.84 |
| R32SSG | 27.0 | 32.0 | 20, 50 | 13.15 |
| R40SSG | 34.0 | 40.0 | 20, 50 | 17.65 |
| R50SSG | 44.0 | 50.0 | 20, 50 | 20.77 |
| R63SSG | 55.0 | 63.0 | 20 | 30.28 |
| R75SSG | 66.0 | 75.0 | 20, 12 | 53.77 |
| R90SSG | 79.0 | 90.0 | 20, 12 | 67.74 |
| R110SSG | 99.0 | 110.0 | 12 | 83.97 |

FRAS SPIRAL GUARD

Flame-resistant anti-static protective wrap to AS 2660 and AS 1180.10B.

| PART No. | I.D. MM | O.D. MM | ROLL SIZE (METRE) | LIST \$/MTR |
|------------|---------|---------|-------------------|-------------|
| SSGFRAS12 | 9.5 | 12.5 | 20 | 11.62 |
| SSGFRAS16 | 12.5 | 16.0 | 20 | 13.17 |
| SSGFRAS20 | 16.0 | 20.0 | 20 | 20.13 |
| SSGFRAS25 | 21.0 | 25.0 | 20 | 36.00 |
| SSGFRAS32 | 27.0 | 32.0 | 20 | 42.98 |
| SSGFRAS50 | 44.0 | 50.0 | 20 | 75.89 |
| SSGFRAS63 | 55.0 | 63.0 | 20 | 85.18 |
| SSGFRAS75 | 66.0 | 75.0 | 10 | 139.39 |
| SSGFRAS90 | 79.0 | 90.0 | 10 | 216.04 |
| SSGFRAS110 | 99.0 | 110.0 | 10 | 251.68 |

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COMPOSITE HOSE – (CODE HOSE) AS 2683



Chemical



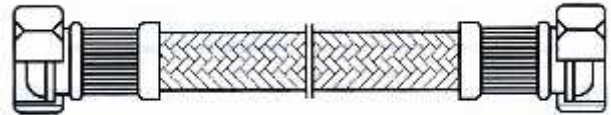
Oil

Lightweight and flexible, designed for suction and delivery of petroleum-based products and chemicals. Polypropylene film and fabric construction with internal and external wire helix for pressure handling characteristics; tough PVC coated fabric cover.

Available complete with fittings such as camlocks, flanges, nipples, etc. Tested and tagged.

Size range 25mm to 150mm in lengths as required.

STAINLESS STEEL HOSE



CORRUGATED STAINLESS STEEL HOSE

Available in sizes from 6mm to 300mm I.D. with a large range of end fittings which include:

- Male hex nipple (MS or S/S)
- Female swivel (MS or S/S)
- Flange fixed (MS or S/S)
- Flange floating (MS or S/S)

STAINLESS STEEL TEFLON OR EPDM LINED

Available in sizes from 8mm to 50mm with either swaged or crimped ends.

PRICES DO NOT INCLUDE GST
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SHEET RUBBER PRODUCTS


INSERTION – NATURAL

Rubber sheet black commercial grade, 60° – 65° shore hardness.

|  | PART No. | THICKNESS MM | PLY | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|---|------------|-----------------|-----|-------------|-----------------------|----------------|
| | NIR15 | 1.5 | 1 | 1200 | 10 | 36.25 |
| | NIR30 | 3.0 | 1 | 1200 | 10 | 43.04 |
| | NIR45 | 4.5 | 2 | 1200 | 10 | 72.30 |
| | NIR60 | 6.0 | 2 | 1200 | 10 | 86.95 |
| | NIR100 | 10.0 | 2 | 1200 | 5 | 130.10 |
| | NIR1001500 | 10.0 | 2 | 1500 | 10 | 165.00 |


INSERTION – NEOPRENE

Rubber sheet black commercial grade, 60° - 65° shore hardness.

|  | PART No. | THICKNESS MM | PLY | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|--|----------|-----------------|-----|-------------|-----------------------|----------------|
| | NEOIR15 | 1.5 | 1 | 1200 | 10 | 80.20 |
| | NEOIR30 | 3.0 | 1 | 1200 | 10 | 126.30 |
| | NEOIR45 | 4.5 | 2 | 1200 | 10 | 205.75 |
| | NEOIR60 | 6.0 | 2 | 1200 | 10 | 293.50 |


SHEET RUBBER – NATURAL

Black commercial grade, 60° - 65° shore hardness.

|  | PART No. | THICKNESS MM | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------------|-------------|-----------------------|-------------|
| | NSR15 | 1.5 | 1200 | 10 | 48.95 |
| | NSR30 | 3.0 | 1200 | 10 | 66.30 |
| | NSR45 | 4.5 | 1200 | 10 | 77.75 |
| | NSR60 | 6.0 | 1200 | 10 | 100.60 |

SHEET RUBBER – NEOPRENE


Black commercial grade, 60° - 65° shore hardness.

|  | PART No. | THICKNESS MM | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------------|-------------|-----------------------|-------------|
| | NEOSR15 | 1.5 | 1200 | 10 | 82.05 |
| | NEOSR30 | 3.0 | 1200 | 10 | 133.60 |
| | NEOSR45 | 4.5 | 1200 | 10 | 186.90 |
| | NEOSR60 | 6.0 | 1200 | 10 | 242.50 |

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RIB MATTING

Rib finish sheet rubber – black.

| | PART No. | THICKNESS MM | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------------|-------------|--------------------|----------------|
|  | RIB31200 | 3.5 | 1200 | 10 | 59.60 |
| | RIB31500 | 3.5 | 1500 | 10 | 83.00 |
| | RIB32000 | 3.5 | 2000 | 10 | 97.50 |


STUDED MATTING

Studded finish sheet rubber – black.

| | PART No. | THICKNESS MM | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|---|----------|-----------------|-------------|--------------------|----------------|
|  | STUD45 | 4.5 | 1000 | 10 | 90.00 |

FLANGE GASKETS

Full face gaskets produced from 3mm natural rubber insertion (1 ply) Table D F/F.

| | N.B. MM | N.B. INCH | PART No. | LIST \$/EACH |
|--|---------|-----------|----------|--------------|
|  | 15 | ½" | FG15 | 1.56 |
| | 20 | ¾" | FG20 | 1.64 |
| | 25 | 1" | FG25 | 1.96 |
| | 32 | 1¼" | FG32 | 2.22 |
| | 40 | 1½" | FG40 | 2.60 |
| | 50 | 2" | FG50 | 3.10 |
| | 65 | 2½" | FG65 | 3.80 |
| | 80 | 3" | FG80 | 4.16 |
| | 100 | 4" | FG100 | 4.96 |
| | 150 | 6" | FG150 | 7.28 |
| | 200 | 8" | FG200 | 9.32 |
| | 250 | 10" | FG250 | 13.00 |
| | 300 | 12" | FG300 | 15.72 |


Other sizes, table drillings and rubber compounds are available, POA.

UTE MATTING – STANDARD GRADE

| PART No. | THICKNESS MM | WIDTH MM | ROLL LENGTH MTR | LIST \$/MTR |
|--------------|--------------|----------|-----------------|-------------|
| UTEMAT1830 | 14 | 1830 | 10 | 42.00 |
| UTEMAT183024 | 14 | 1830 | 2.4 | POA |

RUBBER TARP RINGS

12mm section x 325mm long.

| | PART No. | DESCRIPTION | LIST \$/EACH |
|---|----------|-----------------------------|--------------|
|  | RTRS | Rubber tarp ring (standard) | 7.80 |

PRICES DO NOT INCLUDE GST
E&O.E

POWAFLEX®

QUALITY RUBBER, PVC & POLYURETHANE HOSE



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TERMS AND CONDITIONS OF SALE

1 EXCLUSION OF BUYER'S TERMS

- 1.1 It is expressly acknowledged and agreed that these terms operate to the exclusion of all and any terms and conditions issued by the Buyer whether before or after the date these conditions of sale come into effect.

2 ORDERS AND PERFORMANCE

- 2.1 The Company may make its acceptance of an order conditional upon a satisfactory credit assessment of the Buyer.
2.2 Unless otherwise agreed orders must be confirmed in writing and either mailed, couriered, or faxed.
2.3 The Company will use its best endeavours to fulfill accepted orders and comply with any requested or estimated date for delivery but time will not be of the essence in this regard and if the Company's ability to fulfill an accepted order is affected by circumstances or events beyond its control the Company may:
(a) extend the date for delivery;
(b) with the Buyer's approval, alter the specifications for the goods to allow the substitution of equivalent goods; or
(c) cancel the order without liability for breach.

- 2.4 The Company's policy is one of constant improvement and therefore changes of specifications and performance data may be made by the Company without notice and without incurring liability to the Buyer.

3 PRICE

- 3.1 Prices charged for goods will be according to a Current Quotation for those goods. Otherwise they will be determined by the Company by reference to its standard prices in effect at the date of Delivery (whether notified to the Buyer or not and regardless of any prices contained in the order). The Company will use its best endeavours to notify the Buyer of price changes but bears no liability in this regard.
3.2 Unless specifically indicated, prices in quotation or elsewhere do not include insurance, special packing, delivery or tax.
3.3 Any reference to resale prices contained in the Company's standard price lists or other documents (if any) are recommended resale prices only and there is no obligation on the Buyer to comply with these recommendations.
3.4 Prices shown in the Company's price list are exclusive of GST unless otherwise stated and GST, where applicable, will be charged in accordance with current legislation.
3.5 The Buyer will be liable for all applicable taxes to the extent that they are not already included in the price.

4 DELIVERY AND PACKING

- 4.1 Unless otherwise agreed, goods sold to the Buyer shall be supplied ex the Company's premises, and FOB.
4.2 Unless otherwise agreed, prices include standard packing by the Company and any special packing will be to the Buyer's account.

5 PAYMENT

- 5.1 Terms of payment by the Buyer will be by net cash in exchange for goods; for Buyers fulfilling the Company's credit requirements - net cash within 30 days from the end of the month in which the invoice was issued; or otherwise as agreed in writing.
5.2 The Company will provide an invoice to the Buyer who will pay the invoice in full within the time specified.
5.3 All payments to the Company will be made without set-off, deduction or counterclaim.
5.4 If the Buyer fails to pay the invoice in full to the Company when due, the Company will be entitled (without prejudice to any other right or remedy it may have) to:
(a) cancel or suspend any further delivery to the Buyer under any order; and
(b) charge the Buyer interest on the overdue amount at the rate of 15% p.a. from the date of invoice to the date of full and final payment (irrespective of whether the date of payment is before or after any judgment or award in respect of the overdue amount).
(c) Charge to the Buyer all third party costs incurred in demanding and recovery of payments due or recovery of goods.
(d) to enter the buyer's premises or the delivery site (or the premises of any associated Company or agent where the Goods are located) without liability for trespass or any resulting damage and retake possession of the goods.

6 CLAIMS

- 6.1 Any claim by the Buyer for incorrect orders, shortages, overcharges and the like will only be considered by the Company if made in writing and forwarded within 14 days of the date of the invoice to the Company's claims department.
6.2 Any claims by the Buyer for goods lost or damaged in transit following Delivery should be made to the relevant carrier or transport authority and unless otherwise agreed the Company is not responsible for such loss or damage.
6.3 Return of goods to the Company by the Buyer may only be made if the Company has agreed to that return and all such returns will be subject to a 15% handling charge with freight costs and risk remaining the responsibility of the Buyer, subject always to clause 8.

7 INSURANCE, RISK AND PROPERTY

- 7.1 Unless otherwise agreed, goods are not insured by the Company.
7.2 Title to all the goods delivered by the Company to the Buyer remains with the Company and does not pass to the Buyer until the Buyer pays all monies due for all goods supplied in cleared funds, regardless of whether certain goods have already been paid for by the Buyer.
7.3 If the Buyer pays a portion of an amount due to the Company for goods delivered to them, the Company retains all title to those goods until the Buyer makes full payment for the goods.
7.4 If the Buyer enters into an agreement for the bona fide sale to a third party for a portion of goods delivered by the Company to the Buyer, title only passes to the Buyer in respect of the goods that the third party is purchasing. Title to the remaining goods not purchased by the third party remains with the company until the Buyer has complied with clause 7.2.

8 WARRANTIES

- 8.1 All goods are warranted to the level provided by the manufacturer, the period commencing from the date of invoice by this Company to its customers. The return of goods shall be at the customer's expense and the Company reserves the right to repair or replace goods under warranty claim.
8.2 To the fullest extent permitted by law the Company will not be liable to the Buyer for loss of profit or other economic loss; direct, indirect or consequential loss; special, general or other damages; or other expenses or costs arising out of any breach of the Contract or any common law duty (including negligence) by the Company, its agents or employees.

9 OTHER ITEMS

- 9.1 The Company will be entitled to off set against any monies owing to the Buyer amounts owed to the Company by the Buyer under the Contract or on any other account.

10 MISCELLANEOUS

- 10.1 Each party acknowledges and agrees that:
(a) the Contract represents the entire agreement between the parties and supersedes all previous agreements;
(b) it has not entered into the Contract in reliance on, or as a result of any statement or conduct of any kind (including without limitation, any representation, warranty, advice or undertaking);
(c) all conditions, warranties or other terms implied by statute or common law are excluded to the fullest extent permitted by law;
(d) the Contract may only be amended by agreement in writing.

11 DEFINITIONS AND INTERPRETATION

In these Conditions of Sale the following terms have the following meanings unless the context requires otherwise:

'Buyer' means a person from whom the Company accepts an order for goods.

'Contract' means the agreement constituted by the Company's acceptance of the Buyer's order and includes these Conditions of Sale.

'Delivery' means delivery of any goods to the Buyer or to a carrier arranged by the Buyer or the Company at the Buyer's request.

'Tax' means any tax, levy, charge or duty imposed by any governmental entity or authority (including, without limitation, GST and customs duty) on or in relation to goods sold to the Buyer (excluding taxes on the company's income and capital gains).

'Company' is that entity, the name of which appears on the face of the relevant invoice.

12 LEGAL JURISDICTION

These terms and conditions shall be governed by the laws of the State of Queensland notwithstanding the place in which the goods or any of them are to be delivered. The Customer submits to the exclusive Jurisdiction of the Courts of the State of Queensland.