

PVC Hose (Category 13)

Super Uniflex Air Hose



Blue with Yellow Stripe



Australian Made

Code	I.D	O.D	Working Pressure	Burst Pressure	Coil Length	Reel Length
13-SUF04	6.3mm (1/4)	12.9mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/60m/100m	300m
13-SUF05	8mm (5/16)	14.6mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	300m
13-SUF06	10mm (3/8)	16.6mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/30m/50m/100m	300m
13-SUF08	12.5mm (1/2)	19.1mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/30m/50m/100m	200m
13-SUF12	20mm (3/4)	27.6mm	204 psi / 1400 kpa	812 psi / 5600 kpa	20m/30m/100m	
13-SUF16	25mm (1")	33.5mm	204 psi / 1400 kpa	812 psi / 5600 kpa	20m/30m/100m	

- Ease of handling in extreme cold conditions
- Manufactured from oil resistant compounds
- High abrasion resistance for long life
- Good weathering properties
- Blue cover denoting air line
- Identifiable by bright Yellow stripe

Esdan Super Uniflex hose is specifically designed for air tool applications such as staple machines, air screw drivers, car tyre pump hose, nail guns and pneumatic tools. The hose is tough and abrasion resistant, yet extremely flexible so as to ensure maximum reduction in operator wrist strain. All the stringent requirements of AS 2554 Class B are met by the Super Uniflex.



Most hoses available with various fitted ends including couplers, male and female threads, blowguns and tyre chucks.

Contact the sales office with your requirements

Clear Multi Purpose Hose

Food Grade and Fuel Resistant



Code	I.D.	O.D	Working Pressure @23°C	Burst Pressure @23°C	Coil Length	Reel Length
13-CMP04	6.3mm (1/4)	10.4 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/50m/100m	300m
13-CMP05	8mm (5/16)	12.4 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	300m
13-CMP06	10mm (3/8)	15.2 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	300m
13-CMP08	12.5mm (1/2)	18.1 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	200m
13-CMP10	16mm (5/8)	22.4 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	
13-CMP12	20mm (3/4)	27.6 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	10m/20m/100m	
13-CMP16	25mm (1")	33.5 mm	203 psi / 1400 kpa	812 psi / 5600 kpa	10m/20m/100m	
13-CMP20	32mm (1.1/4)	41.8 mm	145 psi / 1000 kpa	580 psi / 4000 kpa	5m/10m/20m/60m	
13-CMP24	38mm (1.1/2)	49.7 mm	130 psi / 900 kpa	522 psi / 3600 kpa	5m/10m/20m/40m	
13-CMP32	50mm (2")	62 mm	130 psi / 900 kpa	522 psi / 3600 kpa	5m/10m/20m/40m	

- High resistance to crushing & abrasion
- Excellent clarity
- Conforms to AS2070 standard
- Temperature range: 0°C to +50°C

CMP hose is a reinforced pressure hose designed for food contact applications such as potable water, beverages and other food lines where inspection of hose and product is required. It has a smooth bore which reduces pressure drop and provides excellent flow characteristics. Suitable for a broad range of industrial uses including conveying petrol, kerosene & oil, the hose has a red spiralled tracer yarn to indicate it's suitability for petrol transfer. CMP is ideally suited for marine, recreational, agricultural & other industries.



Australian Made

PVC Hose (Category 13)

ExtraFlex Air and Water Hose

- All Australian made
- Tough ribbed cover for abrasion resistance
- Bright Yellow cover with blue stripe for safety
- Oil resistant inner tube.
- Ozone resistant outer for long service life
- Conforms to AS2554 Class E standard
- Temperature range: -0°C to +60°C
- Minimum safety factor of 4:1 allowing for pressure surges & variation in temperature
- Fully reinforced with high tensile polyester



Esdan Extraflex is an air-water hose is designed to comply with AS 2554 Class E, and is probably the most versatile hose available today with its unique low temperature characteristics and outstanding flexibility in any climatic condition.

The abrasion resistant hose is reinforced with high tensile polyester cord and is the first choice in any market sector.



Code	I.D.	O.D.	Working Pressure @23°C	Burst Pressure @23°C	Coil Length	Reel Length
13-EF06	10mm (3/8)	17.2mm	290 psi / 2000 kpa	928 psi / 6400 kpa	20m/100m	300m
13-EF08	12.5mm (1/2)	18.9mm	290 psi / 2000 kpa	928 psi / 6400 kpa	20m/100m	200m
13-EF12	19mm (3/4)	27.6mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	
13-EF16	25mm (1")	34.2mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m	

Safety Yellow Hose

- All Australian made
- Tough ribbed cover for abrasion resistance
- Bright Yellow cover for industrial safety
- Oil resistant inner tube.
- Ozone resistant outer for long service life
- Temperature range: -0°C to +50°C
- Minimum safety factor of 4:1 allowing for pressure surges & variation in temperature
- Fully reinforced with high tensile polyester



Code	I.D.	O.D.	Working Pressure @23°C	Burst Pressure @23°C	Coil Length
13-SY16	25mm (1")	34.2 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/100m
13-SY20	32mm (1.1/4)	41.8 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/60m
13-SY24	40mm (1.1/2)	52.4 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/40m
13-SY32	50mm (2")	62 mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/40m

Please note : Safety Yellow Hose replaced by Super Uniflex in 1/4 and 5/16. For 3/8, 1/2 or 3/4, please refer to Super Uniflex or Extraflex Hose.

Esdan SY is a general purpose hose suitable for industrial air and water applications. Its yellow ribbed cover and heavy duty construction gives this hose excellent abrasion and kink resistance maintaining good flexibility and weathering properties. SY has been designed to perform in the tough Australian industrial environment and accordingly it exceeds all the requirements of AS2554 Class B

Divers Air Breathing Hose

Hookah Diving Hose

- Bright Yellow Outer
- Excellent kink resistance
- Low temperature flexibility
- For use in the applications of Australian standards AS 2299 & AS/NZS 1716
- Fits all hookah diving apparatus



Code	I.D.	O.D.	Working Pressure @23°C	Burst Pressure @23°C	Coil Length	Reel Length
13-DB05	8mm (5/16)	14.4 mm	348 psi / 2400 kpa	1392 psi / 9600 kpa	20m/50m/100m	300m
13-DB06	10mm (3/8)	17.6 mm	348 psi / 2400 kpa	1392 psi / 9600 kpa	20m/50m/100m	300m

A bright yellow hose with an inner of food grade P.V.C. The divers air breathing hose has excellent kink resistance. Primarily used in the diving industry but is now used extensively for all breathing apparatus. For use in the applications of AS 2299 and AS/NZS 1716. This hose is ideal for the use in all Hookah diving systems and applications.

PVC Hose (Category 13)

Clear Vinyl Tube (CVT)

Non Toxic Food Grade Tube



Esdan high grade clear CVT tubes are suitable for transferring air, water and some petrochemicals at low pressure. Esdan CVT tube is also highly flexible, light in weight, corrosion & abrasion resistant, whilst its clearness allows any blockages to be easily detected.

- All Australian made
- Does not taint liquid
- Crystal clear for ease of inspection
- Conforms to AS2070 standard
- Temperature range: -0°C to +50°C
- Abrasion resistant

Code	I.D.	O.D	Working Pressure @23°C	Burst Pressure @23°C	Coil/Spool Length
13-CVT02	3mm (1/8)	5 mm	116 psi / 800 kpa	464 psi / 3200 kpa	30m/50m/100m
13-CVT025	4mm (5/32)	6 mm	101 psi / 700 kpa	404 psi / 2780 kpa	30m/50m/100m
13-CVT03	5mm (3/16)	8 mm	101 psi / 700 kpa	404 psi / 2780 kpa	30m/50m/100m
13-CVT04	6mm (1/4)	9 mm	87 psi / 600 kpa	348 psi / 2400 kpa	30m/50m/100m
13-CVT05	8mm (5/16)	11 mm	72 psi / 500 kpa	288 psi / 1980 kpa	30m/50m/100m
13-CVT06	10mm (3/8)	13 mm	58 psi / 400 kpa	232 psi / 1600 kpa	30m/50m/100m
13-CVT06H	10mm (3/8)	15 mm	72 psi / 500 kpa	288 psi / 1980 kpa	30m
13-CVT08	12.5mm (1/2)	15.5 mm	58 psi / 400 kpa	232 psi / 1600 kpa	30m/50m/100m
13-CVT10	16mm (5/8)	19 mm	58 psi / 400 kpa	232 psi / 1600 kpa	30m
13-CVT12	19mm (3/4)	23 mm	43 psi / 300 kpa	172 psi / 1190 kpa	30m
13-CVT16	25mm (1")	31 mm	43 psi / 300 kpa	172 psi / 1190 kpa	30m
13-CVT20	32mm (1.1/4)	38 mm	25 psi / 170 kpa	100 psi / 690 kpa	15m/30m
13-CVT24	40mm (1.1/2)	47 mm	25 psi / 170 kpa	100 psi / 690 kpa	15m/30m
13-CVT32	50mm (2")	58 mm	29 psi / 200 kpa	116 psi / 800 kpa	15m/30m

PR Clear Vinyl Tube

Petrol Resistant



- All Australian made
- Petrol resistant
- Corrosion & abrasion resistant
- Light weight
- Translucent Pink for easy identification
- Capable of carrying dilute acids
- Temperature range: -0°C to +50°C
- Oil resistant
- Capable of carrying most alkalis

Code	I.D.	O.D	Working Pressure @23°C	Burst Pressure @23°C	Spool Length
13-CVTR02	3mm (1/8)	5 mm	116 psi / 800 kpa	464 psi / 3200 kpa	50m
13-CVTR03	5mm (3/16)	8 mm	101 psi / 700 kpa	404 psi / 2780 kpa	50m
13-CVTR04	6mm (1/4)	9 mm	87 psi / 600 kpa	348 psi / 2400 kpa	50m
13-CVTR05	8mm (5/16)	11 mm	72 psi / 500 kpa	288 psi / 1980 kpa	50m
13-CVTR06	10mm (3/8)	13 mm	58 psi / 400 kpa	232 psi / 1600 kpa	50m
13-CVTR08	12.5mm (1/2)	15.5 mm	58 psi / 400 kpa	232 psi / 1600 kpa	50m

Esdan high grade clear pink tint PRCVT tubes are suitable for conveying most liquids including dilute acids and alkalis as well as low pressure gases. It is also resistant to oil and most petrochemicals. Esdan Pink PRCVT tube is also highly flexible, light in weight, corrosion and abrasion resistant, whilst its clearness allows any blockages to be easily detected.

Black Vinyl Tube



Esdan high grade black Industrial Vinyl tubes are manufactured from food grade PVC ingredients. The tubes have a high gloss appearance and are highly flexible, light in weight, corrosion & abrasion resistant. It is oil resistant and capable of carrying most dilute acids and alkalis. All Esdan black Industrial PVC tubes are self extinguishing.

- Temperature range: -0°C to +50°C

Code	I.D.	O.D	Working Pressure @23°C	Burst Pressure @23°C	Coil Length
13-BVT03	5mm (3/16)	8 mm	101 psi / 700 kpa	404 psi / 2780 kpa	30m
13-BVT04	6mm (1/4)	9 mm	87 psi / 600 kpa	348 psi / 2400 kpa	30m
13-BVT05	8mm (5/16)	11 mm	72 psi / 500 kpa	288 psi / 1980 kpa	30m
13-BVT06	10mm (3/8)	13 mm	58 psi / 400 kpa	232 psi / 1600 kpa	30m
13-BVT08	12.5mm (1/2)	15.5 mm	58 psi / 400 kpa	232 psi / 1600 kpa	30m

PVC Hose (Category 13)

Eliminator Pro High Pressure Pesticide Hose

Esdan Eliminator Pro is primarily designed for applications involving the high pressure transference of pesticides, weedicides and other chemicals generally involved in horticulture. The black outer layer gives this hose excellent UV stability, and the yellow stripe gives this hose an extra mark for identification purposes. Due to its high tensile reinforcing yarn, this hose has a working pressure of 600PSI and can be used for things like high pressure spraying and weedicide/pesticide sprayers.



- Australian made
- Abrasion resistant
- High tensile reinforcing yarn
- Made of UV resistant materials.
- Inner tubing is resistant to most chemicals
- Working pressure of 600PSI @ 23°C

Code	I.D.	O.D	Working Pressure @23°C	Coil Length
13-HPEL05	8mm (5/16)	14.5 mm	600 psi / 4130 kpa	20m/50m/100m/300m
13-HPEL06	10mm (3/8)	17.4 mm	600 psi / 4130 kpa	20m/40m/50m/100m/200m
13-HPEL08	12.5mm (1/2)	20.4 mm	600 psi / 4130 kpa	20m/30m/50m/100m/200m
13-HPEL12	20mm (3/4)	28.3 mm	600 psi / 4130 kpa	20m/100m
13-HPEL16	25mm (1")	34.8 mm	600 psi / 4130 kpa	20m/100m

Black Fire Reel Hose

- Ribbed outer for high abrasion resistance
- UV stabilised for long life
- Excellent flexibility
- Meets Australian standards AS 1221
- Reinforced with high tenacity polyester



Code	I.D.	O.D	Coil Length
13-FR12	19.25mm (3/4)	26.25 mm	20m/36m/100m
13-FR16	25mm (1")	34.2 mm	20m/36m/100m

A black PVC pressure hose suitable for use on fire reels. Excellent U.V resistance and stability for long life. With outstanding flexibility, this hose has a ribbed outer for high abrasion resistance. Meets Australian Standard AS 1221

Red & Yellow fire hose can be made to order

Working Pressure 145 psi (1000 kpa). Burst Pressure 580 psi (4000 kpa)

Fitted Assemblies also available

Lawnmaster Garden Hose

- U.V Protected
- Fully Re-inforced
- Kink Resistant
- Thick Inner wall
- 3 year guarantee
- Australian Made



Fitted Garden Hoses also available. They are fitted with 2 x hose connectors, a tap adaptor and a spray nozzle.

Code	I.D.	Coil Length
13-G08	12mm (1/2)	15m/18m/30m/100m
13-G12	18mm (3/4)	20m/30m/50m/100m

This general purpose budget green garden hose is great for domestic yards & many other general purpose applications.

PVC Hose (Category 13)

Anti-Kink Premium Garden Hose

The Esdan Blue 4-layer knitted hose utilizes advanced knitted technology to make it highly kink, twist and fold resistant. Manufactured from premium Australian compounds and materials, it is specially designed to cope with the harsh Australian environment. The hose has very flexible materials so it can be used in extreme cold and warm weather. It is lightweight and a pleasure to use. It is aqua blue in colour to ensure it complements all types of gardens.



- Kink Resistant
- Thick Inner wall
- Can be supplied fitted or unfitted
- All Australian Made
- U.V Protected
- Fully re-inforced

Fitted hoses come with 2 x hose connectors, a tap adaptor and a spray nozzle.

Code	I.D.	Fitted Coil Length	Unfitted Coil Length
13-GAK08	12mm (1/2)	20m/30m	50m/100m
13-GAK12	18mm (3/4)		20m/30m/50m/100m

Lawnflex Medium Duty Garden Hose

Esdan Safety LAWN FLEX is a premium quality strong and reliable hose for general agricultural and Industrial applications.

Especially designed for Australian conditions, It is perfect for domestic yards & commercial use. This hose has excellent kink resistance.

Esdan safety LAWN FLEX is designed as a highly visible safety hose to be identified with exceptional visibility in any environment. It is manufactured from quality virgin translucent PVC with excellent flexibility.

Esdan Safety Lawn Flex meets Australian Standard AS 2620-1



- Australian made Hose
- U.V Protected
- Fully Re-inforced, Thick Inner wall
- Outstanding Flexibility
- Distinctive Green/Yellow colour for exceptional visibility
- Excellent kink resistance

Brass fitted hose supplied with 2 x brass hose connectors and brass nozzle

Plastic fitted hose supplied with 2 x hose connectors and 1 x tap nut

Code	I.D.	Fitted Coil Length	Unfitted Coil Length
13-LF08	12mm (1/2)	20m/30m	50m/100m
13-LF12	18mm (3/4)	20m/30m/35m	50m/100m
13-LF16	25mm (1")		20m/100m

Star Premium Duty Garden Hose

The Esdan Star Premium is the All-Australian quality green garden hose that has been especially designed to cope with the tough Australian conditions, including the harsh outback.

Star Premium is perfect for domestic yards & also commercial use. The hose has excellent kink resistance, a thick inner wall and is UV protected.

Esdan Star Premium Meets the Australian Standards AS 2620-1



Fitted Coils Also Available

- All Australian made
- U.V Protected
- Fully Re-inforced
- Meets Australian Standard AS 2620-1
- Excellent Kink Resistance
- Thick Inner wall
- 8 year guarantee
- Suits all click-on fittings, plastic or brass

Code	I.D.	Coil Length
13-PG08	12mm (1/2)	20m/30m/50m/100m
13-PG12	18mm (3/4)	20m/30m/50m/100m

PVC Hose (Category 13)

Summer Blue Hose



The Esdan Summer Blue premium water hose is the All Australian quality hose that has been especially designed to cope with the tough Australian conditions, including the harsh outback.

Summer Blue is perfect for domestic yards & also commercial use. The hose has excellent kink resistance, a thick inner wall and is UV protected.

Esdan Summer Blue meets the Australian Standard AS 2620-1

- | | |
|---|---|
| <ul style="list-style-type: none"> Fully Re-inforced Outstanding flexibility Suits all click-on fittings, plastic or brass | <ul style="list-style-type: none"> Distinctive Blue colour offers exceptional visibility 6 year guarantee |
|---|---|

Code	I.D.	Coil Length
13-SB12	18mm (3/4)	20m/30m/50m/100m
13-SB16	25mm (1")	20m/30m/50m/100m

Purple Sullage / Reclaimed Water Hose

Esdan Sullage & reclaim water hose has been specially designed for Australian conditions. It's a highly visible purple hose with an inner of black PVC. The hose has excellent kink resistance. Designed for the transfer of waste water, ESDAN sullage grey water hoses are purple in colour for the ease of identification as purple is the Australian Standard for non-potable water supply. Grey water pipe must be colour coded purple so that it is readily identified as grey water, not drinking water.



Grey water is very effective in reducing your water consumption, helping to preserve the environment. By recycling water for garden use, you can reduce your water bill & water at any time without any restriction.



Code	I.D.	Coil Length
13-PS12	18mm (3/4)	20m/30m/100m
13-PS16	25mm (1")	20m/30m/100m

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|---|
| <ul style="list-style-type: none"> All Australian made U.V Protected Fully Re-enforced Available in 3/4" and 1" (18mm & 25mm) Distinctive Purple for exceptional visibility Excellent Kink Resistance Thick Inner wall Outstanding Flexibility Suits all click-on fittings Meets AS 2620-01 |
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Soaker Hose



Esdan Soaker Hoses are made from UV Protected quality materials and have been specially designed to economically provide rain like coverage to give your lawn and garden a deep soaking, minimising water wastage. The hose is ideal for sprinkling lawns and nature strips, soaking narrow garden beds, ferneries, vegetable rows and driveways.

The pinholes maintain an even water pressure along the hose, and a slow release for a better water penetration. The water jets cover 180°. Esdan Soaker Hose can be nailed to a fence through the wide fin. The lay-flat stabiliser fins also prevents kinking and twisting and can be inverted for deep soaking. It's flexible shape will fit any garden area.

Code	I.D.	Length
13-SKR12-015	12mm (1/2)	15m
13-SKR12-030	12mm (1/2)	30m

Each hose includes a removable end cap to allow the joining of 2 or more hoses and flushing through for cleaning. No additional fittings are required for joining the soaker hoses together. Join as many as you like! The fittings suit all standard 12mm connectors.

PVC Hose (Category 13)

Hot Wash Hose

- All Australian made
- Tough, high abrasion resistant cover
- Bright white cover for high visibility
- Good flexibility for ease of handling
- UV Stabilised for outdoor use
- Self extinguishing
- Temperature range: up to +80°C
- Minimum safety factor of 4:1 allowing for pressure surges.



Washing Machine / Dishwasher Hose

Code	I.D.	O.D	Coil Length
13-HW08	12.5mm (1/2)	18.9 mm	20m/100m
13-HW12	20mm (3/4)	28.0 mm	20m/100m
13-HW16	25mm (1")	34.2 mm	20m

Esdan Hotwash hose is a Heavy duty outer ribbed hose specifically designed for the conveyance of hot water under pressure. This multi-functional hot water hose can be used in washdown applications and is ideally suited for dish washers and washing machines. The hose has excellent abrasion resistance, is light weight and is U.V. stabilised for outdoor use.

Estate Washdown Hose

- All Australian made
- Tough, high abrasion resistant cover
- Bright white cover for high visibility
- Good flexibility for ease of handling
- UV Stabilised for outdoor use
- Self extinguishing / fire resistant
- Temperature range: -15°C to +50°C
- Minimum safety factor of 4:1 allowing for pressure surges



Code	I.D.	O.D	Coil Length
13-WD08	12.5mm (1/2)	18.9 mm	20m/100m
13-WD12	20mm (3/4)	26.6 mm	20m/100m
13-WD16	25mm (1")	34.2 mm	20m/100m
13-WD20	32mm (1.1/4)	43.0 mm	20m/100m
13-WD24	38mm (1.1/2)	49.0 mm	20m/100m

Esdan Estate Washdown is a specially designed hose for washdown of floors. It is also ideal for use as a commercial watering hose, with its tough white ribbed cover for high abrasion resistance and excellent visibility. Estate Washdown is ideal for use in parks, golf courses, bowling greens, sports grounds, mobile sprinklers and all general washdown applications.

Blue Stripe Dairy Washdown Hose

- All Australian made
- For use in dairy environments
- Low temperature flexibility
- Smooth cover for ease of handling
- Metre marked for convenience
- Distinctive blue line for visibility



Code	I.D.	O.D	Coil Length
13-DWD08	12.5mm (1/2)	18.5 mm	20m/100m
13-DWD12	20mm (3/4)	26.1 mm	20m/50m/100m
13-DWD16	25mm (1")	34.0 mm	20m/50m/100m
13-DWD20	32mm (1.1/4)	42.0 mm	20m/40m/100m
13-DWD24	38mm (1.1/2)	49.9 mm	20m/40m/100m



A smooth, easy to handle flexible premium wash down hose designed for use in dairy wash down sheds. The hose has been designed for the dairy industry, where the hose is used to wash down floors, and come into contact with animal fats. Also suitable for most other wash down applications in nurseries, golf courses and paper mills.

PVC Hose (Category 13)

Blue Layflat Hose

ESDAN Blue Layflat PVC hose is designed for light to medium duty water discharge applications in construction, agriculture, general industry and mining. The hose is a strong and economical lightweight hose which lies flat to the ground when not in use and rolls up flat for easy storage. Outlet water pressure is sufficient to open it up to deliver pumped water to exactly where it's required.



Applications include: Water transfer / dewatering / Irrigation sprinklers / sump/trash pumps and Trickle irrigation.

- Construction:** Blue PVC tube and cover are extruded simultaneously to obtain maximum bonding
- Reinforcement:** 3-ply polyester yarn
- Temperature:** -23°C to +65°C (-10°F to +150°F)

Code	I.D.	Working Pressure	Coil Length
13-BLF16	25mm (1")	70 psi / 482 kpa	100m
13-BLF20	32mm (1.1/4)	70 psi / 482 kpa	100m
13-BLF24	38mm (1.1/2)	70 psi / 482 kpa	100m
13-BLF32	51mm (2")	65 psi / 448 kpa	100m
13-BLF40	65mm (2.1/2)	60 psi / 413 kpa	100m
13-BLF48	76mm (3")	60 psi / 413 kpa	100m
13-BLF64	102mm (4")	60 psi / 413 kpa	100m

Drinking Water Hose

- Australian Made
- No 'plastic' taste in water
- Meets FDA 21 CFR 177
- High quality food grade compound
- Uses standard 12mm hose fittings
- Australian Standard AS 2070



Code	I.D.	O.D	Coil Length
13-DW08	12.5mm (1/2)	16.9 mm	10m/20m/100m

Esdan food grade general purpose drinking water hose has been specifically designed for the caravan/motor home / RV market. The tube is flexible and reinforced to withstand normal town and country water pressure. The hose is manufactured from materials meeting USA FDA requirements. Ideal for camping, farms, tanks, aquariums and boating applications. And anywhere that requires safe and clean transfer of drinking water.

Working Pressure 232 psi (1600 kpa)
Burst Pressure 928 psi (6400 kpa)



Self Recoil Drinking Water Hose
12mm (1/2) I.D.
10 metre working length.

Fitted with plastic garden hose fittings

Code : 13-DWC08-010FP

Drum Pump / Zero Temp Hose

Zero Temp Hose is specifically designed for drum pump farm delivery. The inner tube is flexible and petrol, oil & kerosene resistant.



Suited to dispensing from hand pump and gravity fed farm pumps, drums and storage tanks.

The special compound of the Zero Temp means greater flexibility at cold temperatures while maintaining maximum working performance

Code	I.D.	O.D	Working Pressure @23°C	Burst Pressure @23°C	Coil Length
13-DP06	3/8 (10mm)	16.4mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/50m/100m/200m
13-DP08	1/2 (12mm)	18.9mm	232 psi / 1600 kpa	928 psi / 6400 kpa	20m/30m/100m/200m
13-DP12	3/4 (20mm)	27.6mm	203 psi / 1400 kpa	812 psi / 5600 kpa	20m/100m
13-DP16	1" (25mm)	34.2mm	145 psi / 1000 kpa	580 psi / 4400 kpa	10m/20m/40m/60m/100m
13-DP20	1.1/4 (32mm)	41.8mm	102 psi / 700 kpa	400 psi / 2800 kpa	8m/20m/60m/100m

PVC Hose (Category 13)

Low Pressure L.P.G. Hose

- All Australian made
- Meets AS 1869/C Australian Standard
- Bright orange colour
- U.V protected
- Fully reinforced double wall
- Excellent flexibility



Code	I.D.	O.D	Working Pressure @23°C	Burst Pressure @23°C	Coil Length
13-LPG05	5mm (3/16)	12.5 mm	377 psi / 2600 kpa	1508 psi / 10400 kpa	20m/100m
13-LPG06	6.3mm (1/4)	13.8 mm	377 psi / 2600 kpa	1508 psi / 10400 kpa	20m/100m
13-LPG08	8mm (5/16)	15.5 mm	377 psi / 2600 kpa	1508 psi / 10400 kpa	20m/100m

The Esdan low pressure LPG gas hose is designed for low pressure gas use such as barbecue gas bottle connections between the bottle and the barbecue. The hose has excellent outdoor characteristics and the outer cover is pin-pricked to prevent ballooning in the sun.

Air Seeder Hose

Esdan Clear Air Seeder is a PVC suction and discharge hose with a smooth bore, suitable for use as primary, secondary and tertiary lines on air seeder machines. Lightweight and flexible, Esdan Plastics air seeder hose is also suitable for many other less demanding applications. The hose is clear with a black Spiral, perfect for using in applications where the material being conveyed needs to be seen.



Code	I.D.	O.D	Bend Radius	Working Pressure	Vacuum Rating	Coil Length
13-AS16	25mm (1")	32mm	140mm (5.5")	90 psi / 620 kpa	24 inHg	20m
13-AS20	32mm (1.1/4)	39mm	160mm (6.3")	90 psi / 620 kpa	24 inHg	20m
13-AS24	38mm (1.1/2)	45mm	190mm (7.5")	70 psi / 482 kpa	24 inHg	20m
13-AS28	44mm (1.3/4)	51mm	235mm (9.2")	70 psi / 482 kpa	24 inHg	20m
13-AS32	51mm (2")	59mm	250mm (9.8")	70 psi / 482 kpa	24 inHg	20m
13-AS40	63mm (2.1/2)	73mm	315mm (12.4")	70 psi / 482 kpa	24 inHg	20m
13-AS48	76mm (3")	87mm	375mm (14.8")	70 psi / 482 kpa	24 inHg	20m

For use in Vacuum cleaning, Water Conveyance, Air Conveyance, Slurry and Sludge Transfer, Gravity Feed, Exhaust Removal, Dust Extraction, Air Seeding, Irrigation, and many other applications suitable to a light weight highly flexible hose. Resistant to crushing. Abrasion and weather resistant. Shock resistant PVC spiral.

Blue Nitrile / PVC Suction Hose

Esdan Blue Nitrile/PVC Suction hose is a general purpose strong, flexible & smooth plasticized PVC hose. Lightly corrugated on the outside, it is reinforced with a continuous high impact PVC helix. It is ideal for use in medium duty suction and delivery of water, salt water, light chemical and liquids. It is also suitable for use in agricultural and industrial applications and constructions. Resistant to crushing, abrasion and weather resistant.



Heavier Duty version also available

- Blue specially compounded oil resistant PVC w/rigid PVC helix
- Resistance to crushing & abrasion
- UV stabilised & weather resistant
- Smooth bore
- Temp range: 0.5°C to +60°C
- Designed to handle light oils and animal fats

Code	I.D.	O.D	Bend Radius	Working Pressure	Vacuum Rating	Coil Length
13-BS16	25mm (1")	32mm	140mm (5.5")	85 psi / 585 kpa	29.8 inHg	20m
13-BS20	32mm (1.1/4)	39mm	160mm (6.3")	80 psi / 550 kpa	29.8 inHg	20m
13-BS24	38mm (1.1/2)	45mm	190mm (7.5")	75 psi / 516 kpa	29.8 inHg	20m
13-BS32	51mm (2")	59mm	250mm (9.8")	75 psi / 516 kpa	29.8 inHg	20m
13-BS40	63mm (2.1/2)	73mm	315mm (12.4")	75 psi / 516 kpa	29.8 inHg	20m
13-BS48	76mm (3")	87mm	375mm (14.8")	65 psi / 448 kpa	29.8 inHg	20m
13-BS64	102mm (4")	116mm	500mm (19.7")	55 psi / 380 kpa	29.8 inHg	20m

PVC Hose (Category 13)

Steel Wire Helix Suction Hose

- Clear Non Toxic
- FDA Compliant
- Light and Flexible



Code	I.D.	O.D	Bend Radius	Working Pressure	Vacuum Rating	Coil Length
13-SWHS08	12.5mm (1/2)	20mm	51mm (2")	100 psi / 690 kpa	29 inHg	30m
13-SWHS10	16mm (5/8)	25mm	63mm (2.5")	100 psi / 690 kpa	29 inHg	30m
13-SWHS12	20mm (3/4)	26mm	76mm (3")	70 psi / 480 kpa	29 inHg	30m
13-SWHS16	25mm (1")	33mm	102mm (4")	70 psi / 480 kpa	29 inHg	30m
13-SWHS20	32mm (1.1/4)	41mm	127mm (5")	70 psi / 480 kpa	29 inHg	30m
13-SWHS24	38mm (1.1/2)	47mm	152mm (6")	50 psi / 345 kpa	29 inHg	30m
13-SWHS32	51mm (2")	61mm	203mm (8")	50 psi / 345 kpa	29 inHg	30m

A flexible, heavy duty food grade PVC suction hose, specifically designed for the food and beverage dispensing industry. Ideal for use in abattoirs, canneries etc... The steel wire helix provides full suction capability. The crystal clear wall allows visual confirmation of product flow. The hose is manufactured from a non-toxic formulation conforming to FDA requirements.

Lightweight and flexible, the Esdan Plastics steel helix is also suitable for many other less demanding applications.

Construction: Clear non-toxic PVC w/rigid steel wire helix. FDA compliant

Temperature: +5°C to +65°C

Grey Suction Hose



- High impact PVC helix reinforcement
- Resistant to crushing & abrasion
- UV Stabilised & Weather resistant
- Smooth bore
- Excellent flow characteristics
- Temperature range: 0.5°C to +60°C
- Suitable for liquid, powder & granular materials

Code	I.D.	O.D	Bend Radius	Working Pressure	Vacuum Rating	Coil Length
13-GRS16	25mm (1")	32mm	140mm (5.5")	90 psi / 620 kpa	26 inHg	20m
13-GRS20	32mm (1.1/4)	39mm	160mm (6.3")	90 psi / 620 kpa	26 inHg	20m
13-GRS24	38mm (1.1/2)	45mm	190mm (7.5")	70 psi / 482 kpa	26 inHg	20m
13-GRS32	51mm (2")	59mm	250mm (9.8")	70 psi / 482 kpa	26 inHg	20m
13-GRS40	63mm (2.1/2)	73mm	315mm (12.4")	70 psi / 482 kpa	23 inHg	20m
13-GRS48	76mm (3")	87mm	375mm (14.8")	70 psi / 482 kpa	23 inHg	10m/20m
13-GRS64	102mm (4")	116mm	500mm (19.7")	60 psi / 413 kpa	23 inHg	20m
13-GRS80	127mm (5")	142mm	625mm (24.6")	60 psi / 413 kpa	23 inHg	20m
13-GRS96	152mm (6")	170mm	850mm (33.5")	60 psi / 413 kpa	23 inHg	20m

Esdan grey Suction and Delivery hose is a general purpose strong, flexible & smooth plasticized PVC hose. Lightly corrugated on the outside, it is reinforced with a continuous high impact PVC helix. It is ideal for use in medium duty suction and delivery of water, salt water, light chemicals and liquids.

Also suitable for use in agricultural and industrial applications and constructions.

Resistant to crushing. Abrasion and weather resistant.

PVC Hose (Category 13)

Multi-Flex Hose

- Black PVC hose with a rigid PVC helix
- Excellent flexibility
- Applications:
 - Discharge hose for Bilge pumps
 - Dust extraction ducting
 - Cable conduit
 - Marine use
 - Caravan
 - Ponds



The Esdan Multi-Flex is light weight and flexible with kink and crush resistance and is also particularly effective in the harsh sea water environment of ocean going vessels. The Multi-Flex Hose is ideal for supplying water, oil based liquids and chemical agents. The hose is reinforced with a PVC spiral helix which gives it a corrugated external finish with a smooth bore. With its light weight and excellent flexibility it is suitable as a caravan sullage hose, bilge pump hose, cable protection on outboards, LPG vent hose on LPG conversions and an air seeder hose.



Code	I.D.	O.D.	Bend Radius	Working Pressure	Vacuum Rating	Coil Length
13-MF12	20mm (3/4)	25mm	90mm	40 psi / 275 kpa	14.4 inHg	20m
13-MF16	25mm (1")	31mm	92mm	40 psi / 275 kpa	14.4 inHg	10m/20m
13-MF18	28mm (1.1/8)	34mm	105mm	32 psi / 220 kpa	14.4 inHg	10m/20m
13-MF20	32mm (1.1/4)	38mm	114mm	24 psi / 165 kpa	14.4 inHg	10m/20m
13-MF24	38mm (1.1/2)	46mm	135mm	24 psi / 165 kpa	14.4 inHg	20m
13-MF32	51mm (2")	58mm	176mm	24 psi / 165 kpa	11.5 inHg	10m/20m

Barflo Industrial Hose



Barflo Industrial is a lightweight, flexible U.V. stabilised air seeder hose. It is also suitable for many other less demanding applications such as air and water conveyance.

Code	I.D.	O.D.	Bend Radius	Coil Length
13-BFI08	12.5mm (1/2)	18.9mm	50mm	20m
13-BFI10	16mm (5/8)	21.3mm	65mm	20m
13-BFI12	19mm (3/4)	26.0mm	65mm	20m
13-BFI16	25mm (1")	32mm	70mm	20m
13-BFI18	28mm (1.1/8)	35.3mm	80mm	20m
13-BFI20	32mm (1.1/4)	41.0mm	90mm	20m
13-BFI22	35mm (1.3/8)	45.0mm	90mm	20m
13-BFI24	38mm (1.1/2)	47.3mm	100mm	20m
13-BFI28	44mm (1.3/4)	53.8mm	110mm	20m
13-BFI32	51mm (2")	63.3mm	125mm	20m
13-BFI40	63.5mm (2.1/2)	74.3mm	200mm	20m
13-BFI48	76mm (3")	87.8mm	250mm	20m
13-BFI64	102mm (4")	114.3mm	400mm	20m

Note : 1/2 and 5/8 are grey coloured. All other sizes are black

TPRD Hose (Thermo Plastic Rubber Ducting)

TPRD is constructed from a thermos plastic rubber compound with a wire helix reinforcement. It is an excellent general purpose ducting with good abrasive qualities and UV resistance.

Temperature Range : -50 to 100°C

Code	I.D.	Min Bend Radius	Coil Length
13-TPRD32	2" (51mm)	102mm	10m
13-TPRD48	3" (76mm)	152mm	10m
13-TPRD64	4" (102mm)	204mm	10m
13-TPRD80	5" (127mm)	254mm	10m

