



Food & Beverage Product Range

• HOSE • FITTINGS • CLAMPS • ACCESSORIES

VINTAGE 2024





CAMDEN PARK

71 Morphett Rd, Camden Park SA 5038

Ph: 08 8352 1144

Fax: (08) 8443 6327





THE WIDEST RANGE OF LOCAL AND INTERNATIONAL BEVERAGE HOSES UNDER ONE ROOF IN AUSTRALIA





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71 Morphett Road, **CAMDEN PARK SA 5038** Ph: (08) 8352 1144







THE WIDEST RANGE OF LOCAL AND INTERNATIONAL BEVERAGE HOSES UNDER ONE ROOF IN AUSTRALIA







ORDER / ENQUIRY FORM

EMAIL: sales@blshipway.com.au - FAX: (08) 8443 6327

1 A /·

winery:		
Contact Name:		
Fax Number:		
Phone Number:		
Please quote / sup	ply (delete which does not app	oly)
HOSE QUANTITY	PRODUCT NUMBER	DESCRIPTION (if possible)
Coils		
OTHER PRODUCTS		
Order Number (if o	rdering):	
Freight Company: (Goods are FOB Adela	aide)	
	Signed:	



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NIAG

PVC SUCTION, DELIVERY & WINE TRANSFER HOSES

Spiralite 6250 - Wine Transfer Hose

PVC food grade hose manufactured to U.S. F.D.A. specifications.

The nylon reinforcement makes it suitable for suction and pressure applications, whilst the raised PVC external helix reduces friction when dragging the hose.



Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Working Pressure (Mpa) (psi)		Vacuum Rating Weight (mmHg) (Kg/m)		Min Bend Radius (mm)	Coil Lengths (Metres)
6250-5030	50.0	62.0	0.7	100	710	0.80	127	30.5
6250-7530	76.0	92.0	0.7	100	710	1.59	178	30.5

THIS HOSE HAS A 2.8:1 SAFETY FACTOR

Description: Clear with a white PVC helix Temperature Range: -1°C to +60°C **Chemical Resistance:** Excellent Flexibility: Excellent Abrasion Resistance: Excellent **UV Resistant:** Excellent

Suitable for the wine, canning and food packaging industries. It can be used for the suction of wine & spirits up to 28% alcohol content.

The glass clear smooth bore enables easy cleaning and reduces bacteria buildup.



"Released in 2011, the light weight, durability and flexibility of the Spriralite 6250 has quickly enabled it to secure its position as a leader in premium wine transfer hose solutions"

Spiralite 6250 - Spring Sleeve

For use with Spiralite wine transfer hose

White PVC coil which winds into valleys between the helix of the hose. This provides a smooth clamping/banding surface for all Spiralite wine transfer hose.

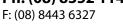


Part Number	Compatibility
6250-40HELIX	SUITABLE FOR 50mm I.D. HOSE
6250-50HELIX	SUITABLE FOR 76mm I.D. HOSE

ALL SIZES AVAILABLE IN 300mm LENGTHS



71 Morphett Road, CAMDEN PARK SA 5038 Ph: (08) 8352 1144



E-Mail: sales@blshipway.com.au

Web site: www.blshipway.com.au







PVC SUCTION, DELIVERY & WINE TRANSFER HOSES



Wine - Claret Food & Beverage





Heavy duty flexible food quality PVC suction/discharge hose reinforced with a rigid spiral. Has a smooth bore to minimise flow losses. Conforms to AS2070 - 1999 and European Directive 2002/72/EC.

Description: Clear with Claret Helix

Temperature Range: -5°C to +60°C Chemical Resistance: Excellent Flexibility: Good Abrasion Resistance: Excellent UV Resistant: Excellent

Applications

Suitable for the wine, canning and food packaging industries. It can be used for the suction of wine & spirits up to 28% alcohol content. The smooth bore enables easy cleaning and reduces bacteria buildup.

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Working Pressure (Mpa) (psi)		Vacuum Rating (mmHg)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
206500-25**	25.0	34.0	0.7	100	675	0.60	160	20, 30
206510-3220	32.0	41.0	0.7	100	675	0.71	190	20
206520-38**	38.0	48.0	0.6	85	675	0.82	230	20, 30, 40
206530-50**	50.0	62.0	0.5	75	675	1.20	290	20, 30, 40
206540-6320	63.0	76.0	0.5	75	675	1.73	360	20
206550-75**	76.0	90.0	0.5	75	675	2.29	450	20, 30
206560-10020	102.0	117.0	0.4	60	675	3.33	640	20
206570-12520	127.0	143.0	0.4	60	675	4.58	900	Made to Order
206580-15020	150.0	170.0	0.35	50	675	6.75	1,200	Made to Order

^{**} INSERT COIL LENGTH

PVC - Wine Transfer





High performance wine transfer hose. Lightweight and very flexible compared to rubber hoses. Used by some of the most renowned wineries in SA and designed specifically for BL Shipway. Conforms to AS2070 - 1999 and European Directive 2002/72/EC.

Description:

Outer wall: Yellow with

4 longitudinal red stripes

Inner wall: White food

grade PVC

Kevlar yarn reinforcing

Temperature Range: -5°C to +60°C Chemical Resistance: Good Flexibility: Excellent Abrasion Resistance: Excellent

Applications

Suitable for wine delivery, fruit juices, mineral water and other aqueous liquid food items.

	Nom	inal	Worl	king		Min Bend	Coil
Part Number	I.D. (mm)	O.D. (mm)	Pressure (Mpa) (psi)		Weight (Kg/m)	Radius (mm)	Lengths (Metres)
201955-3820	38.0	50.0	1.6	232	1.2	244	20
201960-5020	50.0	64.0	1.6	232	1.64	312	20





Reformulated to improve abrasion and kink resistance

TO ORDER OR FOR MORE INFORMATION CONTACT:



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PVC SUCTION, DELIVERY & WINE TRANSFER HOSES



Standard Food Contact / Milk Tanker

CERTIFIED **PHENOL** FREE!

A general purpose suction/discharge hose for the transfer of food products, including beer, cider, wine, drinking water and milk. Conforms to AS2070 and European Directive 2002/72/EC. Resistant to chemicals used in cleaning.

Clear with Description:

White Rigid **PVC** Spiral

Temperature Range: -5°C to +60°C

Chemical Resistance: Good Flexibility: Excellent Abrasion Resistance: Good

Applications

Suitable for the tanker delivery of milk, other dairy products, drinking water, wine and other food products.

		ninal		Working Pressure (Mpa) (psi)			Min Bend	Coil
Part Number	I.D. (mm)	O.D. (mm)				Weight (Kg/m)	Radius (mm)	Lengths (Metres)
206400-2520	25.0	32.0	0.7	100	675	0.41	120	20
206410-3220	32.0	39.0	0.7	100	675	0.52	150	20
206420-3820	38.0	46.2	0.6	85	675	0.68	200	20
206430-5020	50.0	60.0	0.5	75	675	1.02	270	20
206440-6320	63.0	74.3	0.5	75	675	1.40	330	20
206450-7520	76.0	89.0	0.4	60	675	2.01	440	20
206460-10020	102.0	116.0	0.4	60	675	3.06	620	20

The smooth bore enables easy cleaning and reduces bacteria buildup.

C View S - Wine Suction



An exceptionally flexible, clear suction/discharge hose suitable for food and beverages. The clear rigid helix makes the hose completely transparent. It is UV light stabilised and conforms to AS2070 - 1999 and **European Directive 2002/72/EC.**

Description: Clear with

Clear Rigid **PVC** Spiral

Temperature Range: -5°C to +60°C Chemical Resistance: Excellent Flexibility: Excellent Abrasion Resistance: Good

Applications

Suction of any fluid that requires a food grade hose including wine and milk. Ideal for wineries, canneries,

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Working Pressure (Mpa) (psi)		Vacuum Rating Weight (mmHg) (Kg/m)		Min Bend Radius (mm)	Coil Lengths (Metres)
206482-2520	25.0	32.0	1.0	145	675	0.43	120	20
206484-3220	32.0	40.6	0.9	130	675	0.65	150	20
206486-3820	38.0	45.6	0.9	130	675	0.70	200	20
206488-5020	50.0	60.2	0.7	102	675	1.05	270	20
206490-6320	63.0	73.5	0.6	87	675	1.44	330	20
206492-7520	75.0	87.8	0.6	87	675	1.98	440	20
206494-10020	100.0	116.6	0.5	73	675	3.14	620	20
	206482-2520 206484-3220 206486-3820 206488-5020 206490-6320 206492-7520	Part Number I.D. (mm) 206482-2520 25.0 206484-3220 32.0 206486-3820 38.0 206488-5020 50.0 206490-6320 63.0 206492-7520 75.0	(mm) (mm) 206482-2520 25.0 32.0 206484-3220 32.0 40.6 206486-3820 38.0 45.6 206488-5020 50.0 60.2 206490-6320 63.0 73.5 206492-7520 75.0 87.8	Part Number I.D. (mm) O.D. (mm) Press (Mpa) 206482-2520 25.0 32.0 1.0 206484-3220 32.0 40.6 0.9 206486-3820 38.0 45.6 0.9 206488-5020 50.0 60.2 0.7 206490-6320 63.0 73.5 0.6 206492-7520 75.0 87.8 0.6	Part Number I.D. (mm) O.D. (mm) Pressure (psi) 206482-2520 25.0 32.0 1.0 145 206484-3220 32.0 40.6 0.9 130 206486-3820 38.0 45.6 0.9 130 206488-5020 50.0 60.2 0.7 102 206490-6320 63.0 73.5 0.6 87 206492-7520 75.0 87.8 0.6 87	Part Number I.D. (mm) O.D. (mm) Pressure (Mpa) Rating (mmHg) 206482-2520 25.0 32.0 1.0 145 675 206484-3220 32.0 40.6 0.9 130 675 206486-3820 38.0 45.6 0.9 130 675 206488-5020 50.0 60.2 0.7 102 675 206490-6320 63.0 73.5 0.6 87 675 206492-7520 75.0 87.8 0.6 87 675	Part Number I.D. (mm) O.D. (mm) Pressure (Mpa) Rating (mmHg) Weight (Kg/m) 206482-2520 25.0 32.0 1.0 145 675 0.43 206484-3220 32.0 40.6 0.9 130 675 0.65 206486-3820 38.0 45.6 0.9 130 675 0.70 206488-5020 50.0 60.2 0.7 102 675 1.05 206490-6320 63.0 73.5 0.6 87 675 1.44 206492-7520 75.0 87.8 0.6 87 675 1.98	Part Number I.D. (mm) O.D. (mm) Pressure (Mpa) Rating (mmHg) Weight (Kg/m) Radius (mm) 206482-2520 25.0 32.0 1.0 145 675 0.43 120 206484-3220 32.0 40.6 0.9 130 675 0.65 150 206486-3820 38.0 45.6 0.9 130 675 0.70 200 206488-5020 50.0 60.2 0.7 102 675 1.05 270 206490-6320 63.0 73.5 0.6 87 675 1.44 330 206492-7520 75.0 87.8 0.6 87 675 1.98 440

food processing plants and milk collection and processing plants.

C View SP - Wine Suction & Pressure

CERTIFIED **PHENOL** FREE!

Specifically designed to outperform all other hoses in the beverage industry. Suitable for use with food products, and both suction and delivery applications. It is compliant with both AS2070 and Eurpoean Directive 2002/72/EC, with a plastic helix which will not rust or cut the hands of operators. The only metal-free 76mm wine transfer hose made in Australia.

Clear with Description:

Clear Rigid **PVC Spiral**

Temperature Range: -5°C to +60°C Chemical Resistance: Excellent Flexibility: Excellent

Abrasion Resistance: Excellent

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Worl Press (Mpa)	_	Vacuum Rating (mmHg)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
206000-2530	25.0	35.4	1.2	175	675	0.68	130	30
206005-3830	38.0	49.9	1.2	175	675	1.01	220	30
206010-5030	50.0	64.9	1.0	145	675	1.67	300	30
206012-7520	76.0	92.4	1.0	145	675	2.57	490	20

PVC SUCTION, DELIVERY & WINE TRANSFER HOSES

Optima PP6705 PVC Wine Suction





Suction and delivery hose designed for transfer of wine (up to 28% alcohol), fruit juice and dairy products. Its smooth clear wall allows for good visibility to identify possible blockages.

A good, lower-cost alternative, whilst still being phenol free and AS2070-compliant.

Description:

Outer wall: Clear PVC with red

PVC helix

Inner wall: Clear PVC

Temperature Range: -5°C to +60°C.

Applications

Designed for delivery and suction of wine (up to 28% alcohol), also suitable for fruit juice and dairy products.



Part Number	Non I.D. (mm)	ninal O.D. (mm)	Working Pressure (Mpa) (psi)		Vacuum Rating (mmHg)	Min. Bend Radius (mm)	Weight (Kg/m)	Coil Lengths (Metres)
PP6705-2520	25.0	31.9	0.90	130	624	120	0.40	20
PP6705-3820	38.0	46.1	0.70	102	624	200	0.72	20
PP6705-5020	50.0	60.2	0.60	87	624	250	1.08	20
PP6705-6320	63.0	75.0	0.60	87	624	300	1.55	20
PP6705-7520	76.0	89.6	0.52	76	624	450	2.30	20
PP6705-10020	102.0	116.0	0.40	58	624	600	3.20	20

THIS HOSE HAS A 3:1 SAFETY FACTOR

Lightweight FDA Suction Hose



An extremely flexible, lightweight medium-duty Food Grade PVC suction/discharge hose, reinforced with a Rigid PVC spiral. It has a mirror smooth bore for ease of cleaning & to minimise friction losses. Manufactured using AS2070 and FDA compliant materials, tested to European std 2002/72/EC, which incorporates testing for plasticiser migration.

Description:

Outer wall: Clear PVC with red

PVC helix

Inner wall: Clear PVC

Temperature Range: -5°C to +60°C

Applications

Suitable for the transfer of most food grade products where there is a requirement for the hose material to be FDA-compliant. It is also an excellent medium duty general purpose suction and delivery hose.



Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Worl Press (Mpa)		Vacuum Rating (mmHg)	Min. Bend Radius (mm)	Weight (Kg/m)	Coil Lengths (Metres)
206360-2020	19.0	24.9	0.70	100	675	55	0.24	20
206361-2520	25.0	31.0	0.70	100	675	75	0.37	20
206362-3220	32.0	37.8	0.70	100	675	100	0.44	20
206363-3820	38.0	46.2	0.60	85	675	140	0.56	20
206365-5020	51.0	58.8	0.50	70	675	200	0.85	20
206366-6320	64.0	72.3	0.50	70	675	240	1.18	20
206367-7520	76.0	85.6	0.40	55	675	350	1.42	20
206368-10020	102.0	114.2	0.40	55	675	400	2.52	20

THIS HOSE HAS A 3:1 SAFETY FACTOR



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PVC SUCTION, DELIVERY & WINE TRANSFER HOSES

PLUTONE PR



Food grade hose suited to both suction and delivery. Suitable for the transfer of beer, wine, cider and liquid food products. Made in Italy by the European market leader, meets European directive 90/128/CEE Class A, B and C.

Description: Clear with

carbon steel wire helix and polyester yarn reinforcement

Temperature Range: -10°C to +60°C

Good

Chemical Resistance: Excellent

Abrasion Resistance: Good

Flexibility:

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Worl Press (Mpa)	_	Vacuum Rating (mmHg)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
PLUTONE PR-2560	25.0	35.0	1.55	225	735	0.65	75	60
PLUTONE PR-3830	38.0	49.0	1.30	185	662	1.08	110	30
PLUTONE PR-5030	50.0	63.0	0.83	120	588	1.62	150	30
PLUTONE PR-7530	76.0	91.0	0.6	87	515	2.66	230	30
PLUTONE PR-10020	102.0	118.0	0.4	58	515	3.80	310	20

PLEASE NOTE: THIS HOSE HAS A 3:1 SAFETY FACTOR

Ontinental → ARMORVIN® HNA

Food grade hose made in Europe from non-toxic, FDA-approved materials. Suitable for the transfer of beer, wine, cider and liquid food products. Its heavy duty thick-walled construction and steel wire helix provide added strength, while the smooth inner wall prevents blocking during transfer.

Description: Clear with

galvanised steel wire

helix

Temperature Range: -5°C to +65°C

Chemical Resistance: Excellent

Flexibility: Very Good

Abrasion Resistance: Good



Part Number	Description	Nom I.D. (mm)	ninal O.D. (mm)	Wor Pres (Mpa)	king sure (psi)	Vacuum Rating (m H ₂ 0)	Weight (g/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
21112088	ARMORVIN HNA-1660	16.0	22.0	0.6	87.0	8.5	225	35	60
21112090	ARMORVIN HNA-2060	20.0	27.0	0.5	73.0	8.5	340	50	60
21112092	ARMORVIN HNA-2560	25.0	33.0	0.5	73.0	8.5	510	60	60
20737966	ARMORVIN HNA-3260	32.0	41.0	0.45	65.0	8.5	650	75	60
20737967	ARMORVIN HNA-3830	38.0	47.0	0.4	58.0	8.5	800	90	30
21112099	ARMORVIN HNA-5030	50.0	60.0	0.3	44.0	8.0	1200	125	30
21112102	ARMORVIN HNA-7530	75.0	89.0	0.2	29.0	7.0	2500	200	30

PLEASE NOTE: THIS HOSE HAS A 3:1 SAFETY FACTOR

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PVC SUCTION, DELIVERY & WINE TRANSFER HOSES

VACUPRESS® CRISTAL

Ontinental



This world renowned food grade hose suited to both suction and delivery.

Suitable for the transfer of food liquids.

Made in Italy by the European market leader, meets European directive EEC 1978/142.

Boasts a higher working pressure than Plutone PR.





TO ORDER OR FOR MORE INFORMATION CONTACT: B.L.Shipwa

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PVC SUCTION, DELIVERY & WINE TRANSFER HOSES



VACUPRESS® CRISTAL



Clear with Description:

> galvanised steel wire helix

and

polyester yarn reinforcement

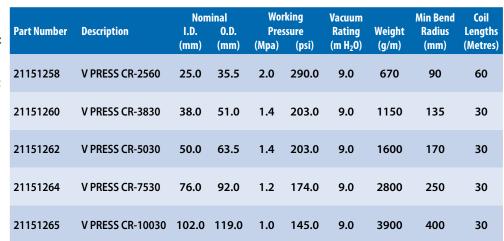
Temperature Range: -5°C to +65°C

Chemical Resistance: Excellent

Crushing Resistance: Good

Flexibility: Good

Abrasion Resistance: Good



PLEASE NOTE: THIS HOSE HAS A 3:1 SAFETY FACTOR

Higher working pressure than Plutone PR



VACUPRESS® SUPERELASTIC



Food grade hose made in Europe using two-layer platicised PVC with embedded galvanised steel spiral providing added strength and polyester yarn reinforcement. Offering a lower bend radius and higher UV resistance this hose offers even higher flexibility than Cristal. Suitable for the transfer of liquid food products.

Description: Black with

galvanised steel wire helix

and

polyester yarn reinforcement

Temperature Range: -25°C to +60°C

Chemical Resistance: Excellent

Crushing Resistance: Good

Flexibility: Excellent

Abrasion Resistance: Very Good

Part Number	Description	Nominal I.D. O.D.		Working Pressure		Vacuum Rating Weig		Min Bend Radius	Coil Lengths
		(mm)	(mm)	(Mpa)	(psi)	(m H ₂ 0)	(g/m)	(mm)	(Metres)
21113634	V PRESS SE-5030	50.0	64.0	1.2	174.0	9.0	1600	150	30
21113637	V PRESS SE-7530	75.0	91.0	1.2	174.0	9.0	2850	190	30

PLEASE NOTE: THIS HOSE HAS A 3:1 SAFETY FACTOR

Super flexible Higher temperature range Greater flexibility than Cristal

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PVC WASH DOWN & WATERING HOSES



Estate Bluline



Highly flexible premium wash down hose, also suitable for watering parks and gardens. With high visibility and two distinctive blue stripes, it is kink, burst and UV light resistant.

Description:

Inner wall: Black

Outer wall:

Smooth white cover with

blue stripes

Temperature Range: -5°C to +60°C

Applications

All commercial parks, gardens and turf watering applications. Ideal as a general cold water wash down hose in wineries and dairies

Part Number	Nom I.D.	Nominal I.D. O.D.		ing sure	Weight	Coil Lengths
	(mm)	(mm)	(Mpa)	(psi)	(Kg/m)	(Metres)
201900-13***	12.5	19.0	1.0	145	0.22	20, 100
201910-20***	19.0	26.5	1.0	145	0.40	20, 30, 100
201920-25***	25.0	34.0	1.0	145	0.58	20, 80, 100
201930-32***	32.0	42.5	1.0	145	0.85	20, 30, 100
201940-38***	38.0	49.5	1.0	145	1.11	20, 30, 60

*** INSERT COIL LENGTH 30m LENGTHS ALSO AVAILABLE ON REQUEST THIS HOSE HAS A 4:1 SAFETY FACTOR

Hot Wash - White



Highest grade hose for hot washdown use in the food industry. The thermoplastic rubber smooth outer cover is highly resistant to lactic acid and fats. Rated for use at up to 85°C at low pressure.

Description: Inner wall:

White

Outer wall:

White, with smooth TPR surface

Applications

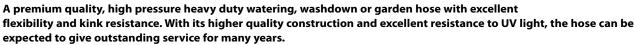
Hot washdown of all food preparation areas, where wine, fruit juice, milk, fats and other food products are present.

	Non	ninal	Worl	king		Coil
Part Number	I.D.	O.D.	Pres	sure	Weight	Lengths
	(mm)	(mm)	(Mpa)	(psi)	(Kg/m)	(Metres)
201560-13***	12.5	19.7	2.0	290	0.28	20, 100
201570-20***	19.0	28.0	1.8	250	0.48	20, 100

*** INSERT COIL LENGTH

THIS HOSE HAS A 4:1 SAFETY FACTOR

Aquamate II



Description: Inner wall:

Translucent green

Outer wall:

Translucent yellow

Applications

General industrial, commercial and domestic use.

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Weight (Kg/m)	Coil Lengths (Metres)
201812-13***	12.5	16.5	1.0	145	0.15	20, 35, 100, 200r
201819-20***	19.0	24.5	1.0	145	0.28	20, 35, 100r
201825-25***	25.0	31.0	1.0	145	0.41	20, 35, 75r

*** INSERT COIL LENGTH

"r" DENOTES WOODEN REEL

THIS HOSE HAS A 2.4:1 SAFETY FACTOR

TO ORDER OR FOR MORE INFORMATION CONTACT:



71 Morphett Road, **CAMDEN PARK SA 5038** Ph: (08) 8352 1144

F: (08) 8443 6327







PVC SPECIAL & MULTI-PURPOSE PURPOSE HOSES



Air Breathing Hose



Approved braided divers air breathing hose for professional and sports diving. Also suitable for breathing apparatus for tank-cleaning, spray booths and sand blasting. Conforms to AS2299 and AS/NZ1716. Outer cover pricked for added safety, with a low odour inner tube.

Description: Outer wall:

Inner wall: White

Applications

PLEASE NOTE:

Diving, air breathing applications.

SUITABLE FOR SPARGING

	Non	ninal	Worl	king		Coil
Part Number	I.D. O.D. (mm)		Pres: (Mpa)	sure (psi)	Weight (Kg/m)	Lengths (Metres)
201600-08***	8.0	14.3	1.6	235	0.14	50, 100, 300r
201610-10***	10.0	17.0	2.5	365	0.22	50, 100, 300r

*** INSERT COIL LENGTH

THIS HOSE HAS A 4:1 SAFETY FACTOR

This product does not have a food grade outer cover. Talk to us about alternative products with food grade inner and outer covers if required.

PVC - Non Toxic - Clear



Non toxic tube manufactured to AS2070 - 1999 with excellent clarity, flexibility and mirror smooth bore for low friction flow.

Description: Clear Wall

Applications

Suitable for food and beverage fluids, medical drainage and low pressure general delivery lines.

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Weight (Kg/m)	Coil Lengths (Metres)
204010-0330	3.0	5.0	0.9	125	0.017	30
204020-0430	4.0	7.0	8.0	120	0.035	30
204030-0530	5.0	8.0	0.8	115	0.042	30
204040-0630	6.0	9.0	0.6	90	0.048	30
204050-0830	8.0	11.0	0.5	75	0.061	30
204060-1030	10.0	13.0	0.4	60	0.074	30
204070-1330	12.5	15.5	0.5	70	0.090	30
204080-1630	16.0	19.0	0.4	60	0.113	30
204090-2030	19.0	23.0	0.4	50	0.181	30
204100-2530	25.0	31.0	0.4	50	0.360	30
204110-3230	32.0	38.0	0.3	40	0.452	30
204120-3830	38.0	46.0	0.3	40	0.712	30
204140-5015	50.0	60.0	0.3	40	1.165	15

LONGER LENGTHS AVAILABLE ON REQUEST

TO ORDER OR FOR MORE INFORMATION CONTACT:

BLUSSIDE STABLISHED 1953

71 Morphett Road, CAMDEN PARK SA 5038 **Ph: (08) 8352 1144**

F: (08) 8443 6327







PVC SPECIAL & MULTI-PURPOSE PURPOSE HOSES



Super Ultraflex®



General purpose air and water hose with highly distinctive yellow and blue striping, optimum flexibility, resilient and kink resistant. Exceeds AS/NZ2554 Class B for burst pressure, wall thickness, abrasion resistance, weathering resistance, low temperature flexibility, ozone resistance and bond strength. Ideal for brine lines down to -10°C temperature.

Description:

Outer wall: Yellow with blue striping

Inner wall: Black

Temperature Range: -10°C to +60°C Chemical Resistance: Good Flexibility: Excellent

Abrasion Resistance: Good

Applications

Suitable for general purpose air and water supply. Also suitable for the conveyance of liquids, gases and some chemicals. Ideal for high pressure air lines and compressors.

	Nom	inal	Worl	king		Coil
Part Number	I.D.	O.D.	Pres		Weight	Lengths (Metres)
	(mm)	(mm)	(Mpa)	(psi)	(Kg/m)	(Metres)
201650-06***	6.0	12.8	2.0	290	0.10	20, 100s, 300r
201652-08***	8.0	14.8	2.0	290	0.16	20, 100s, 300r
201654-10***	10.0	16.6	2.0	290	0.17	20, 100, 300r
201656-13***	12.5	19.3	2.0	290	0.19	20, 100, 250r
201658-20***	20.0	29.0	1.6	230	0.45	20, 100
201660-25***	25.0	34.6	1.6	230	0.62	20, 100
201662-3220	32.0	43.4	1.6	230	1.15	20
201664-38***	38.0	50.6	1.6	230	1.56	20, 40
201666-50***	50.0	64.6	1.6	230	2.40	20, 40
*** INSERT COIL I	LENGTH				"s" DENOTES	PLASTIC SPOOL

TMP II®



"r "DENOTES WOODEN REEL

The hose is highly flexible but kink resistant with a highly distinctive dual striping. A translucent multi purpose food contact hose. It meets AS2070 - 1999, with a food contact inner and outer covering.

THIS HOSE HAS A 4:1 SAFETY FACTOR

Description:

Outer wall: Clear with yellow & blue

stripes

Inner wall: Clear

Applications

Suitable for air, water, food and beverage liquids, semi liquids and petroleum based products.

SUITABLE FOR SPARGING

	Nom	inal	Worl	king		Coil
Part Number	I.D. (mm)	O.D. (mm)	Pres: (Mpa)	sure (psi)	Weight (Kg/m)	Lengths (Metres)
201105-06***	6.0	10.2	1.4	200	0.08	20, 100s 300r
201108-08***	8.0	12.4	1.4	200	0.10	20, 100s
201111-10***	10.0	15.0	1.4	200	0.14	20, 100s
201151-13***	12.5	18.1	1.4	200	0.19	20, 100, 250r
201156-1620	16.0	22.8	1.4	200	0.30	20
201161-20***	20.0	27.6	1.4	200	0.40	20, 100
201166-25***	25.0	33.4	1.2	200	0.54	20, 100
201175-32***	32.0	41.8	1.2	175	0.97	20, 60
201186-38***	38.0	49.8	1.2	175	1.32	20, 40
201188-50***	50.0	64.2	0.9	131	2.12	20, 40

*** INSERT COIL LENGTH THIS HOSE HAS A 4:1 SAFETY FACTOR "s" DENOTES PLASTIC SPOOL "r "DENOTES WOODEN REEL

TO ORDER OR FOR MORE INFORMATION CONTACT:



71 Morphett Road, **CAMDEN PARK SA 5038** Ph: (08) 8352 1144

F: (08) 8443 6327











A range of high performance, cost effective rubber hoses.

Rubber Brewers Delivery Hose

ILYCO RBD DELIVERY

Premium quality rubber brewers delivery hose, compliant with US FDA regulations. Flexible, durable and lightweight with non-marking abrasion resistant outer cover.

Description:

Outer wall: Red

Inner wall: White EPDM

FDA food grade

Temperature Range: -30°C to +100°C

Construction:

Reinforced with 4 plies of high tensile synthetic cords

Part Number	Non I.D.			king sure	Weight	Min Bend Radius	Coil Lengths
	(mm)	(mm)	(Mpa)	(psi)	(Kg/m)	(mm)	(Metres)
RBD16-2520	25.4	38.0	1.2	175	0.88	145	20
RBD24-3820	38.0	50.0	1.2	175	1.38	210	20
RBD32-5020	51.0	66.0	1.2	175	2.14	320	20
RBD48-7520	75.0	92.0	1.0	150	2.96	420	20
RBD64-10020	102.0	119.0	1.0	150	4.33	605	20

THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

Suitable for delivery of wine, beer, cider, vinegar, vegetable oil, fruit and vegetable juices. The hose was developed to withstand the tough conditions of the Australian wine and beverage industries.

Rubber Brewers Suction Hose

RYCO RBS SUCTION

Premium quality rubber brewers suction hose, compliant with US FDA regulations. Flexible, durable and lightweight, with non-marking abrasion resistant cover. Suitable for both suction and delivery.

Description:

Outer wall: Red

Inner wall: Smooth non-porous

white EPDM FDA food grade

Temperature Range: -25°C to +95°C

Construction:

-25°C to +95°C Reinforced with 4 plies of high tensile synthetic cords

Part Number	Nom I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Vacuum Rating (mmHg)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
RBS16-2520	25.4	37.0	1.2	175	760	0.97	110	20
RBS24-3820	38.0	52.0	1.2	175	760	1.59	180	20
RBS32-5020	51.0	66.0	1.2	175	760	2.30	290	20
RBS48-7520	75.0	93.0	1.0	150	760	3.84	425	20
RBS64-10020	102.0	120.0	1.0	150	760	6.00	560	20
RBS96-150	152.4	173.0	1.0	150	760	9.65	840	per metre

THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

Suitable for suction and delivery of wine, beer, cider, vinegar, vegetable oil, fruit and vegetable juices. Developed to withstand the tough conditions of the Australian wine and beverage industries.



71 Morphett Road, CAMDEN PARK SA 5038 **Ph: (08) 8352 1144**

F: (08) 8443 6327





INTAG

Ontinental RUBBER WINE HOSES **Ontinental**

Vintner[™] Reserve



Premium quality, lightweight liquid transfer hose, crush resistant, with rustproof monofilament helix. Vintner™ Reserve is compliant with FDA/USDA regulations and 3-A Sanitary Standard 18-03. Flexible, chemical resistant and durable, with non-marking abrasion resistant cover which leaves no stain on the floor when dragged. Suitable for both suction and delivery.

Part Number	Description	Nom I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Vacuum Rating (mm)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
20991699	VINTNER RES-2530	25.4	39.7	1.72	250	686	0.89	76	30.48
20992570	VINTNER RES-3830	38.1	52.34	1.72	250	686	1.24	102	30.48
20992571	VINTNER RES-5030	50.8	66.25	1.72	250	686	1.76	178	30.48
20992572	VINTNER RES-6330	63.5	80.34	1.72	250	686	2.37	254	30.48
20992573	VINTNER RES-7530	76.2	96.85	1.72	250	686	3.48	305	30.48

THIS HOSE HAS A 4:1 SAFETY FACTOR

Description:

Outer wall: Grey

Inner wall: White

Chlorobutyl tube will not impart taste or odour

Temperature Range: -34°C to +104°C

Construction: Grey EPDM synthetic

> rubber, reinforced with spiral-plied synthetic fabric

and a rustproof monofilament helix • Easy to Clean

 Crush & Kink Resistant









A versatile hose with multiple applications in the food and beverage industry. The special EPDM tube handles high temperatures and the most demanding cleaning conditions. The monofilament helix is rust-proof and is a crush-resistant alternative to traditional soft wall or steel wire reinforced hoses. It is an ideal lightweight solution for high-traffic areas in wineries and breweries.

Part Number	Description	Nom I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Vacuum Rating (mm)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
21129807	VINTNER LITE-2530	25.4	38.5	1.04	150	686	0.51	102	30.48
21129808	VINTNER LITE-3830	38.1	50.7	1.03	150	686	0.72	152	30.48
21129810	VINTNER LITE-5030	50.8	63.6	1.03	150	686	0.96	229	30.48
21129811	VINTNER LITE-6330	63.5	78.3	1.03	150	686	1.38	305	30.48
21129812	VINTNER LITE-7530	76.2	93.1	1.03	150	686	1.88	381	30.48

THIS HOSE HAS A 4:1 SAFETY FACTOR

Description:

EPDM Rubber Wrapped Finish - Grey cover Outer wall:

Inner wall: **EPDM Rubber**

FDA/USDA food grade

Temperature Range: -34°C to +104°C

Construction: Reinforced with

spiral plied fabrics with spiral plied fabrics

with monofilament helix wire

TO ORDER OR FOR MORE INFORMATION CONTACT:



71 Morphett Road, **CAMDEN PARK SA 5038** Ph: (08) 8352 1144

F: (08) 8443 6327





Ontinental

RUBBER WINE HOSES **Ontinental**

ExtremeFlex™ Beverage



Premium quality rubber brewers suction hose, compliant with USDA regulations. Super flexible, durable and lightweight, this hose is ideal for applications requiring flexible and/or tight bend connections.

Part Number	Description	Nom I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Vacuum Rating (mm)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
20776605	ExtremeflexBev-2530	25.4	38.7	1.72	250	737	0.96	51	30.48
20762754	ExtremeflexBev-3830	38.1	51.6	1.72	250	737	1.38	76	30.48
20752524	ExtremeflexBev-5030	50.8	64.5	1.72	250	737	1.80	102	30.48

Description:

Outer wall: Corrogated Red

Inner wall: White chlorobutyl FDA/USDA food grade Temperature Range: -34°C to +104°C

Construction: Reinforced with

spiral plied fabrics with double galvanised helix wire

Blue Plicord® **ExtremeFlex™ Beverage**

A high-tech, flexible corrugated hose with pretzel-like agility and proven performance. Best of all, it's available at a non-corrugated price, making it great value. Lightweight with flexible handling, it's easy to move in and out of tight spaces and around sharp corners. Requires lower force to bend so it's easier to connect and disconnect.

Part Number	Non I.D. (mm)	ninal O.D. (mm)	Worl Press (Mpa)		Vacuum Rating (mm)	Weight (Kg/m)	Min Bend Radius (mm)	Coil Lengths (Metres)
20818640	25.0	36.8	1.03	150	737	0.88	25	30.48
20818642	32.0	42.2	1.03	150	737	0.94	32	30.48
20818645	38.1	49.3	1.03	150	737	1.15	38	30.48
20818648	51.2	62.0	1.03	150	737	1.48	51	30.48
20818664	63.7	77.5	1.03	150	737	2.38	63	30.48
20818666	76.1	89.9	1.03	150	737	2.79	76	30.48
20818667	102.1	116.6	1.03	150	737	3.98	102	30.48

Description:

Outer wall: Blue Chemivic™ corrugated synthetic

rubber cover

White Chemivic™ synthetic rubber -Inner wall:

FDA/USDA compliant and conforms to 3-A

Sanitary Standard 18-03

Temperature Range: -32°C to +100°C

Construction: Reinforced with

spiral plied fabrics with galvanised helix wire

TO ORDER OR FOR MORE INFORMATION CONTACT:



71 Morphett Road, **CAMDEN PARK SA 5038** Ph: (08) 8352 1144

F: (08) 8443 6327











Premium Quality, longer-lasting, Phthalate-Free Rubber Wine Hose

BL Shipway is now the proud distributor of Trelleborg Food Grade Hoses in South Australia.

Made in France, this company is widely regarded as being amongst the most advanced rubber product manufacturers in the world, and their wine hose is no exception.

All hoses below are 100% Phthalate-free, and each has been tested to the highest European Standards.

Vendange Transfer Hose



Delivery hose ideal for tank-to-tank transfer. Identical composition to the Trellvin hose above, but the absence of any reinforcing helix makes it more flexible, perfect for transfer and loading of grapes and skins. Its smooth, white food-grade tube is also resistant to detergents and can withstand temperatures up to 130°C for several minutes for CIP purposes (Cleaning in Place).

Description:

Outer wall: Ribbed red polymer

Inner wall: Smooth, white, pththalate-free

food grade natural rubber

Temperature Range: -30°C to +100°C. Will withstand

steam at max. 110°C.

Reinforcement: Synthetic textile with

embedded steel helix

Part Number	I.D.	ninal O.D. (mm)	Working Pressure (Mpa) (psi)		Min. Bend Radius (mm)	Weight	Coil Lengths (Metres)
VENDANGE-10040	100.0	117.0	0.6	87	140	3.32	40

THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

Specially designed for transfer of fresh grapes.

Vinitrell Wine Transfer Hose 📻



Suction and delivery hose specially engineered for wine transfer, but suitable for transfer of any foodstuff except fatty / oily liquids. Offers outstanding flexibility, easier handling and less drag, thanks to its slick, hard-wearing, non-marking polymer-based cover. Its smooth, white food-grade tube is also resistant to detergents and can withstand steam-cleaning at 110°C for up to 10 minutes for CIP purposes (Cleaning In Place).

Description:

Outer wall: Non-marking red

polymer

Inner wall: Smooth, white,

pththalate-free food grade

natural rubber (NR)

Temperature Range: -30°C to +80°C.

Will withstand up to 10 minutes at 110°C

for CIP.

Reinforcement: Synthetic textile with

embedded steel helix

D (N)	Nominal		Working Pressure			Min. Bend		Coil
Part Number	I.D. (mm)	O.D. (mm)	(Mpa)		Rating (mmHg)	Radius (mm)		Lengths (Metres)
VINITRELL-5040	50.0	65.0	1.0	145	670	100	1.57	40
VINITRELL-6340	63.0	77.0	1.0	145	670	130	1.87	40
VINITRELL-7540	75.0	92.0	1.0	145	670	150	2.54	40

THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

Specifically engineered for wine and alcoholic beverage transfer, but also suited to suction and delivery of any foodstuff (excluding fatty and oil-based liquids).



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Premium Quality, longer-lasting, Phthalate-Free Rubber Wine Hose

BL Shipway is now the proud distributor of Trelleborg Food Grade Hoses in South Australia.

Made in France, this company is widely regarded as being amongst the most advanced rubber product manufacturers in the world, and their wine hose is no exception.

All hoses below are 100% Phthalate-free, and each has been tested to the highest European Standards.

Alcodial Alcohol Transfer Hose

ELLEBORG ALCODIAL 57 000

Very flexible kink-resistant wine transfer hose, particularly adapted to handle alcohol up to 99%. Ideal for distilleries, brandy and spirit transfer. Also able to be used as a cold drinking water transfer hose, as approved by British authorities. Completely odor and taste free inner tube.

Description:

Outer wall: Non-marking, blue

natural rubber

Inner wall: Smooth, white,

phthalate-free ultra-high weight polyethylene (UPE)

Temperature Range: -30°C to +80°C.

Reinforcement: Synthetic textile with

embedded steel helix

Part Number	Non I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)		Vacuum Rating (mmHg)	Min. Bend Radius (mm)	Weight (Kg/m)	Coil Lengths (Metres)
ALCODIAL-2540	25.0	36.0	1.0	145	670	55	0.7	40
ALCODIAL-3840	38.0	49.0	1.0	145	670	84	1.1	40
ALCODIAL-5040	51.0	62.5	1.0	145	670	112	1.76	40
ALCODIAL-6340	63.0	74.5	1.0	145	670	139	2.08	40
ALCODIAL-7540	76.0	89.0	1.0	145	670	167	2.94	40

THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

Designed specifically to allow transfer of alcohol up to 99%. Suitable for suction and delivery of all drinks and alcoholic beverages.

Trellvin Wine Transfer Hose



Suction and delivery hose specially designed for tank-to-tank transfer. Offers great flexibility, excellent resistance to kinking, and will return to shape after accidental squeezing. Its smooth, white food-grade tube is also resistant to detergents and can withstand temperatures up to 130°C for several minutes for CIP purposes (Cleaning in Place).

Description:

Outer wall: Weather-resistant

ethylene propylene rubber (EPDM)

Inner wall: Smooth, white,

pththalate-free food grade EPDM

Temperature Range: -30°C to +100°C.

atule Narige. -50 C to +100 C.

Will withstand several minutes at 130°C

for CIP.

Reinforcement: Synthetic textile with

embedded PET helix

P	art Number	I.D.	ninal O.D. (mm)	Working Pressure (Mpa) (psi)		Vacuum Rating (mmHg)	Min. Bend Radius (mm)	Weight (Kg/m)	Coil Lengths (Metres)
T	RELLVIN-3840	38.0	50.0	1.0	145	520	150	1.18	40
Т	RELLVIN-5040	50.0	62.0	1.0	145	520	200	1.48	40
Т	RELLVIN-6340	63.0	75.5	1.0	145	520	315	2.10	40
Т	RELLVIN-7540	75.0	88.0	1.0	145	520	375	2.46	40

THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

For suction & delivery of wine, beer, cider and other liquid foodstuffs such as milk and fruit juice, and alcohol up to 96%. Specifically engineered for tank-to-tank wine transfer, unloading bays and for liquid foodstuff tankers.

 ${\it TO~ORDER~OR~FOR~MORE~INFORMATION~CONTACT:}$



71 Morphett Road, CAMDEN PARK SA 5038 **Ph: (08) 8352 1144**

F: (08) 8443 6327











Premium Quality, longer-lasting, Phthalate-Free Rubber Wine Hose

BL Shipway is now the proud distributor of Trelleborg Food Grade Hoses in South Australia.

Made in France, this company is widely regarded as being amongst the most advanced rubber product manufacturers in the world, and their wine hose is no exception.

All hoses below are 100% Phthalate-free, and each has been tested to the highest European Standards.

Citerdial Transfer Hose



Ideal for milk handling and transfer, this is also suitable for suction and delivery of wine, beer and other liquids (with the exception of fatty foodstuffs and oils). Extremely flexible and kink-resistant, with an abrasion-resistant cover. Its smooth, white food-grade tube is resistant to detergents and can withstand steam at up to 110°C for up to 10 minutes to allow CIP purposes (Cleaning in Place).

Description:

Outer wall: Weather-resistant

natural rubber (NR)

Inner wall: Smooth, white, pththalate-free food

grade NR

Temperature Range: -30°C to +80°C.

Will withstand steam

at max. 110°C.

Synthetic textile with

Part Number	I.D.	oinal O.D. (mm)	Working Pressure (Mpa) (psi)		Vacuum Rating (mmHg)	Min. Bend Radius (mm)		Coil Lengths (Metres)
CITERDIAL-3840	38.0	49.0	0.6	87	670	76	1.14	40
CITERDIAL-5040	51.0	63.0	0.6	87	670	102	1.79	40
CITERDIAL-6340	63.0	75.0	0.6	87	670	126	2.17	40
CITERDIAL-7540	76.0	89.5	0.6	87	670	152	3.03	40
CITERDIAL-10040	100.0	114.0	0.6	87	670	350	3.67	40

embedded steel helix THIS HOSE HAS A 3:1 SAFETY FACTOR

Applications

Reinforcement:

For suction & delivery of wine, beer, cider and other liquid foodstuffs such as milk and fruit juice, and alcohol up to 96%. Will handle detergents and steam cleaning at up to 110°C. Not suited to fatty foodtsuffs and oils.



TO ORDER OR FOR MORE INFORMATION CONTACT:



71 Morphett Road, CAMDEN PARK SA 5038 **Ph: (08) 8352 1144**

F: (08) 8443 6327







Continental 3

RUBBER WASHDOWN & BRINE HOSES

V204 Discharge Hose

SUITABLE FOR BRINE AND WASHDOWN USE

V204 WATER DISCHARGE WP 150 PSI

Continental V204 is a very versatile air or water delivery hose to maximum pressures of 150 psi and is suited to be used in various applications including industrial, earthwork construction, mining agriculture etc; wherever air or water needs to be transferred in external or internal applications. It has a smooth general purpose tube, high strength yarn reinforcement and a long lasting cover with good ozone and abrasion resistance capabilities, for harsh environmental conditions.

Description:

Outer wall: Black SBR / EPDM

Blended: wrapped finish

Inner wall: Black, smooth synthetic

rubber (Blended NR/SBR)

Temperature Range: -20°C to +70°C

Construction: Synthetic fabric plies (2)

		Non	ninal	Max. W	orking		Coil
Part Number	Description	I.D.	O.D.	Pres	sure	Weight	Lengths
		(mm)	(mm)	(Mpa)	(psi)	(Kg/m)	(Metres)
20810388	V204-2030	TBA	TBA	TBA	TBA	TBA	30
20572373	V204-2530	25	34	1.03	150	0.67	30
20572374	V204-3230	32	42	1.03	150	0.93	30
20572375	V204-3830	38	48	1.03	150	1.13	30
20572376	V204-5030	50	61	1.03	150	1.42	30
20572379	V204-7530	75	89	1.03	150	2.44	30

THIS HOSE HAS A 3:1 SAFETY FACTOR

Fortress 300[®] Blue

Continental 5 FORTRESS* 300 PSI W.P. Michouar TULLE

High quality construction for hot water up to 99°C cleanup service in food processing plants, diaries, packing houses, bottling plants, breweries, canneries and creameries. Its super abrasion and oil-resistant cover provides maximum protection against the adverse effects of oil and animal fats.

	Nominal		Working		Vacuum		Min Bend	Coil	
Part Number	Description	I.D. (mm)	O.D. (mm)	Pres (Mpa)	sure (psi)	Rating (mm)	Weight (Kg/m)	Radius (mm)	Lengths (Metres)
20189064	FORTRESS BLUE-13**	12.0	22.9	2.07	300	ТВА	0.45	TBA	30, 50
20190318	FORTRESS BLUE-20**	19.0	30.2	2.07	300	TBA	0.65	TBA	30, 50
20459020	FORTRESS BLUE-25**	25.0	38.1	2.07	300	TBA	0.95	TBA	30, 50

** INSERT COIL LENGTH

Description:

Outer wall: Blue Carbryn™ synthetic rubber RMA CLASS A

with Microban® product protection

Inner wall: White FDA compliant Nitrile synthetic rubber

Temperature Range: -29°C to +99°C

Construction: White FDA Compliant Nitrile synthetic

rubber, reinforced with spiral synthetic yarn

Fortress 300[®] White



Continental FORTRESS® 300 TUSAF

High quality, economical construction for hot water up to 99°C cleanup service in food processing plants, diaries, packing houses, bottling plants, breweries, canneries and creameries.

		Nominal		Working		Vacuum		Min Bend	Coil
Part Number	Description	I.D. (mm)	O.D. (mm)	Pres (Mpa)	sure (psi)	Rating (mm)	Weight (Kg/m)	Radius (mm)	Lengths (Metres)
20026069	FORTRESS WHITE-13**	12.0	23.1	2.07	300	TBA	0.40	TBA	30, 50
20026071	FORTRESS WHITE-20**	19.0	30.0	2.07	300	TBA	0.60	TBA	30, 50
20026078	FORTRESS WHITE-25**	25.0	38.1	2.07	300	TBA	0.89	TBA	30, 50

** INSERT COIL LENGTH

Description:

Outer wall: Blue Carbryn™ synthetic rubber RMA CLASS A

with Microban® product protection

Inner wall: White FDA compliant Nitrile synthetic rubber

Temperature Range: -29°C to +99°C

White FDA Compliant Nitrile synthetic Construction:

rubber, reinforced with spiral synthetic yarn

TO ORDER OR FOR MORE INFORMATION CONTACT:



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F: (08) 8443 6327

E-Mail: sales@blshipway.com.au Web site: www.blshipway.com.au





20

RUBBER WASHDOWN & BRINE HOSES

OPTIMA® PP5102 Cleanwash Washdown Hose

OPTIMA® PP5102 CLEANWASH FDA



The OPTIMA® PP5102 white washdown hose has been designed for use on steam mixers for plant wash down applications. The white food grade tube makes it ideally suited for use in dairies, canneries, abattoirs and other food processing plants including bottling plants and breweries. Excellent resistance to ageing, atmospheric conditions and ozone with FDA compliant tube. Resistant to animal and vegetable fats. Has a non marking outer cover and superior flexibility.

Nominal			Maximun	n Working	Minimum		Coil
Part Number	I.D.	O.D.	Pres		Bend Radius	Weight	Lengths
	(mm)	(mm)	(Mpa)	(psi)	(mm)	(Kg/m)	(Metres)
08-605-012***	12.7	24.0	2	300	100	0.482	20, 100
08-605-019***	19.1	30.2	2	300	155	0.816	20, 100
08-605-025***	25.4	38.1	2	300	205	0.987	20, 100

*** INSERT COIL LENGTH - THIS HOSE HAS A 3:1 SAFETY FACTOR

Description: Temperature Range: -40°C - +120°C

Outer wall: White Smooth EPDM Construction: High tensile textile cord reinforcement

Inner wall: White Smooth EPDM

Multi Purpose MP1 NON-CONDUCTIVE

FLACEO MULTI-8 MP116 17 -14 CH25 MAX WP 14 BAR 1709 PSI

Ryco MP1 hose is a high quality, non-conductive, economical and versatile hose, with textile reinforcement for additional strength and flexibility. Recommended for air, water, petroleum oils and fuel oils. It has excellent weather and ozone resistance and is suitable for use in brine lines.

Part Number	Description	Non I.D. (mm)	ninal O.D. (mm)	Worl Pres (Mpa)	_	Minimum Bend Radius (mm)	Weight (Kg/m)	Coil Lengths (Metres)
MP14-06***	MP14-06	6.0	13.5	1.4	200	50.0	0.15	20, 50, 100
MP16-10***	MP16-10	10.0	17.5	1.4	200	75.0	0.23	20, 50, 100
MP18-13***	MP18-13	13.0	21.4	1.4	200	85.0	0.31	20, 50, 100
MP110-16***	MP110-16	15.9	25.4	1.4	200	105.0	0.43	20, 50, 100
MP112-20***	MP112-20	20.0	28.6	1.4	200	120.0	0.49	20, 50, 100
MP116-25***	MP116-25	25.0	37.3	1.4	200	155.0	0.80	20, 50, 100
MP120-32***	MP120-32	32.0	43.9	1.4	200	230.0	1.00	20 or cut to length
20026583	MP124-38	38.0	54.0	2.0	300	230.0	1.45	Cut to length
20023278	MP132-50	50.8	67.0	2.0	300	305.0	1.50	Cut to length

*** INSERT COIL LENGTH - THIS HOSE HAS A 4:1 SAFETY FACTOR

Description:
Outer wall: Red, oil and abrasion nitrile

Inner wall: Black, oil resistant,

Class A nitrile

Temperature Range: Air, water and lubricating oils:

-40°C to +95°C

Petrol, kerosene and fuel oils:

-40°C to +49°C

Construction: Single braid textile reinforcement

TO ORDER OR FOR MORE INFORMATION CONTACT:



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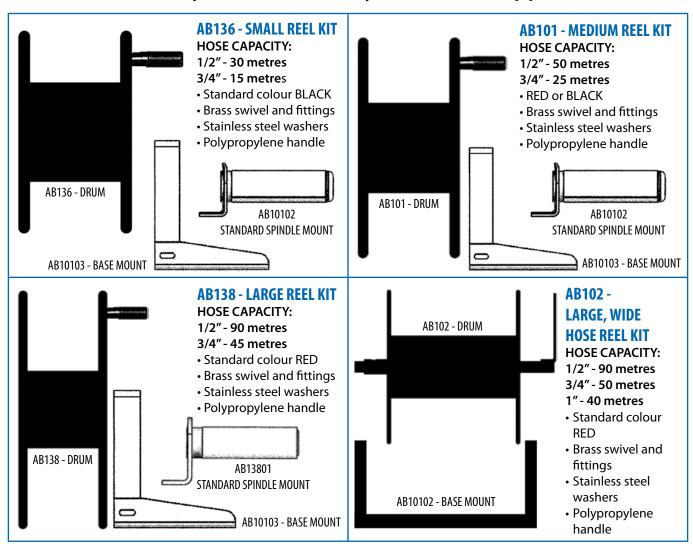
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South Australian Made Hose Reels

- Tough, long lasting, super heavy duty
 - Powder coated for rust resistance
 - Standard colour red
- Warranty covered locally made and supported





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HOSE PROTECTION

Heat Shrink Tubing

Commonly used for securing electrical wiring, this product also provides a protective layer over band-strapped hose ends, reducing the risk of hand injuries for cellarhands, or for hose identification.

Offers a shrink ratio of 2:1, good-chemical and fungal resistance and UV-stabilised. Available in a range of colours to allow you to easily identify suction from discharge, white from red, etc.

Part Number	Tube O.D. (mm)	Shrinks to (mm)	Length (m)
HS50x25MM**x1.2M	50.0	25.0	1.2
HS76x38MM**x1.2M	76.0	38.0	1.2
HS76x38MM**x25M	76.0	38.0	25.0
HS100x50MM**x1.2M	100.0	50.0	1.2
HS100x50MM**x25M	100.0	50.0	25.0



Note: "**" Denotes Colour - BK = BLACK, YL = YELLOW, BL = BLUE, GR = GREEN, RD = RED, WH = WHITE Please specify desired colour when ordering.

CUT LENGTHS ARE ALSO AVAILABLE ON REQUEST, SUBJECT TO AVAILABILITY.

**HEAVY-DUTY PRODUCT WITH THICKER WALL AND ADHESIVE LINING ALSO AVAILABLE ON REQUEST.

RSG Spiral Guard (Black) RSGY Spiral Guard (Yellow)

Recommended for: Lightweight cost-effective protection of hoses and cables from

abrasion and impact. It can also be used to bundle hoses

together in groups.

Construction: Black or yellow polyethylene, plastic spiral, with rounded edges to protect hose cover. Polyethylene is not

affected by exposure to air, water, hydraulic oil and many other fluids.

Temperature Range: From -40°C to +120°C (-40°F to 250°F).

Assembly Instructions: RYCO Spiral Guard can be applied easily after hose assembly because of its spiral form.

Simply place one end of the completed hose

assembly in a vice, then wrap the coil onto the hose.

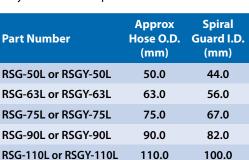
It is recommended to choose a RYCO Spiral Guard size that it is a tight fit on the hose, in order to keep the Spiral

Guard in place.

The Spiral Guard expands to fit the hose or hose bundle. Allow extra length of Spiral Guard to accommodate for this expansion.

Stock Lengths: -50L to -90L available in 20 metre lengths

-110L available in 12 metre lengths



Note: RSG = BLACK & RSGY = YELLOW Some sizes also available in Blue and Red.



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HOSE HANDLES

EXCLUSIVE TO BL SHIPWAY IN SA

A ground breaking safety tool for shifting hose or pipe in any industry and under any conditions.



Safe lifting capacity of 180kg with a breaking point of 510kg.

The easy-to-use mechanism enables you to clamp onto hose or pipe easily and allows you to safely grip, torque and replace single-handedly, through a natural fluid movement.

PURPOSE-BUILT FOR WHS REQUIREMENTS









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F: (08) 8443 6327 E-Mail: sales@blshipway.com.au Web site: www.blshipway.com.au





HOSE ASSEMBLIES



A wide range of hose assemblies are available to meet your requirements.

Assemblies consist of:

- Hose (rubber or PVC in sizes from 25 150mm).
- Stainless Steel Fittings on each end of your choice, including:
 - BSM (RJT)
 - BSM CIP
 - Buttweld
 - Tri-clover.
- Externally Swaged or Double Clamping on each end using preformed stainless steel BANDIMEX clamps.
- Externally Swaged assemblies can be pressure tested and supplied complete with test certificate if required.









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BANDING & BUCKLES



Using the BANDIMEX tool and a roll of BANDIMEX band and BANDIMEX buckles, a clamp fitting each diameter and each shape can easily and quickly be applied at low cost to clamp all types of hose, fix signs and boards to poles, pipe mounting, and many other fastening applications.

BANDIMEX TOOL

Part Number		kg
W 001	Tool tensioning capability over 1 tonne	2.00



BANDIMEX ADAPTER

Part Number		kg
V001 ADAPTOR	Allows tool to be used in a vice	0.65



BANDIMEX BAND Stainless Steel/Nickel Chromium Plated - full round edge

SS-CrNi	SS-CrNiMo Hardened High Grade 316 stainless steel	Width	Thickness	Roll Length
B203SS	B403SS	9.5 mm - 3/8"	0.64 mm - 0.025"	30m
B204SS	B404SS	12.7 mm - 1/2"	0.75 mm - 0.030"	30m
B205SS	B405SS	16.0 mm - 5/8"	0.75 mm - 0.030"	30m
B206SS	B406SS	19.0 mm - 3/4"	0.75 mm - 0.030"	30m



BANDIMEX BUCKLES Stainless Steel/Nickel Chromium Plated

SS-CrNi	SS-CrNiMo Hardened High Grade 316 stainless steel	Size	Pack Quantity
S253SS	S453SS	9.5mm - 3/8"	100
S254SS	S454SS	12.7mm - 1/2"	100
S255SS	S455SS	16.0mm - 5/8"	100
S256SS	S456SS	19.0mm - 3/4"	100



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PREFORMED HOSE CLAMPS



BANDIMEX preformed clamps are quickly and easily applied by means of a BANDIMEX tool and adapter.

The V 050 adapter allows clamping hose in the field without the use of a vice.

The V001 adapter allows clamping hose with the use of a vice.

15 diameters in 4 widths, in Stainless Steel Nickel Chromium Plated. Vibration proof! For high volume clamping, hydraulic or pneumatic tools may be used.



Part Number	Clamp I.D. (mm)	Width (mm)	Pack Quantity	Description
V203SS-100	25	12.7	100	CrNi Preformed Clamps
V204SS-100	32	12.7	100	CrNi Preformed Clamps
V205SS-100	38	16	100	CrNi Preformed Clamps
V206SS-100	45	16	100	CrNi Preformed Clamps
V207SS-100	51	16	100	CrNi Preformed Clamps
V208SS-100	57	16	100	CrNi Preformed Clamps
V209SS-100	64	16	100	CrNi Preformed Clamps
V210SS-50	70	19	50	CrNi Preformed Clamps
V211SS-50	76	19	50	CrNi Preformed Clamps
V212SS-50	89	19	50	CrNi Preformed Clamps
V213SS-25	102	19	25	CrNi Preformed Clamps
V214SS-25	114	19	25	CrNi Preformed Clamps
V215SS-25	127	19	25	CrNi Preformed Clamps
V216SS-25	152	19	25	CrNi Preformed Clamps
V218SS-25	180	19	25	CrNi Preformed Clamps



W001	BANDIMEX tool	2.00 kg
V050	BANDIMEX adapter	0.69 kg
V001	BANDIMEX adapter	0.65 kg

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KCIC HEAVY DUTY T-BOLT CLAMPS

Kale HD T-Bolt clamps are manufactured utilising TOX®-Clinching joints. A cold forming press technique that is more than 70% stronger than welding and superior to tab style mechanical locks.

Produced in Europe to DIN 3017-3 standards, Kale HD T-Bolt clamps are suitable for high shore hardness or reinforced hoses.

Additional design features include:

- no welding and no contact corrosion points
- hollow 'D' shape trunnions to reduce tensile force on the bolt and clinched ioint
- a profiled bridge with extended tabs for secure attachment to the band without welding
- W1 steel bolts are Class 8.8 and feature an integrated spacer in place of a separate bush
- rolled band edges which are designed to protect damage to the hose or wall fabric
- a high clamping force with low free torque value.

Available in 2 materials (W1 and W4) in sizes ranging from 17-19mm through to 239-252 mm, typical applications include suction and pump hoses across a wide range of industries:

- agriculture
- automotive
- marine
- mining
- plumbing
- OEMs.

Innovatively designed and meticulously engineered, Kale **Heavy-Duty T-Bolt clamps have** achieved new standards in performance and relilability



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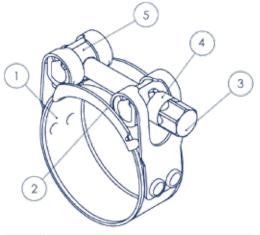
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KIC HEAVY DUTY T-BOLT CLAMPS

W1	W4	W1 / W4	W1/W4	W1 / W
Part Number & Product Description	Part Number & Product Description	Band Width / Hex (mm)	Diameter Range (mm)	Tighteni Torque (Nm)
HD18 17-19 W1 TOX	HD18 17-19 W4 TOX	18/8	17-19	8
HD18 19-21 W1 TOX	HD18 19-21 W4 TOX		19-21	
HD18 21-23 W1 TOX	HD18 21-23 W4 TOX		21-23	
HD18 23-25 W1 TOX	HD18 23-25 W4 TOX		23-25	
HD18 25-27 W1 TOX	HD18 25-27 W4 TOX		25-27	
HD18 27-29 W1 TOX	HD18 27-29 W4 TOX		27-29	
HD18 29-31 W1 TOX	HD18 29-31 W4 TOX		29-31	
HD20 31-34 W1 TOX	HD20 31-34 W4 TOX	20 / 10	31-34	10
HD20 34-37 W1 TOX	HD20 34-37 W4 TOX		34-37	
HD20 37-40 W1 TOX	HD20 37-40 W4 TOX		37-40	
HD20 40-43 W1 TOX	HD20 40-43 W4 TOX		40-43	
HD20 43-47 W1 TOX	HD20 43-47 W4 TOX		43-47	
HD20 47-51 W1 TOX	HD20 47-51 W4 TOX		47-51	
HD20 51-55 W1 TOX	HD20 51-55 W4 TOX		51-55	
HD20 55-59 W1 TOX	HD20 55-59 W4 TOX		55-59	
HD20 59-63 W1 TOX	HD20 59-63 W4 TOX		59-63	
HD20 63-68 W1 TOX	HD20 63-68 W4 TOX		63-68	
HD25 68-73 W1 TOX	HD25 68-73 W4 TOX	25 / 13	68-73	20
HD25 73-79 W1 TOX	HD25 73-79 W4 TOX		73-79	
HD25 79-85 W1 TOX	HD25 79-85 W4 TOX		79-85	
HD25 85-91 W1 TOX	HD25 85-91 W4 TOX		85-91	
HD25 91-97 W1 TOX	HD25 91-97 W4 TOX		91-97	
HD25 97-104 W1 TOX	HD25 97-104 W4 TOX		97-104	
HD25 104-112 W1 TOX	HD25 104-112 W4 TOX		104-112	
HD25 112-121 W1 TOX	HD25 112-121 W4 TOX		112-121	
HD25 121-130 W1 TOX	HD25 121-130 W4 TOX		121-130	
HD25 130-140 W1 TOX	HD25 130-140 W4 TOX		130-140	
HD25 140-150 W1 TOX	HD25 140-150 W4 TOX		140-150	
HD25 150-162 W1 TOX	HD25 150-162 W4 TOX		150-162	
HD25 162-174 W1 TOX	HD25 162-174 W4 TOX		162-174	
HD25 174-187 W1 TOX	HD25 174-187 W4 TOX		174-187	
HD25 187-200 W1 TOX	HD25 187-200 W4 TOX		187-200	
HD25 200-213 W1 TOX	HD25 200-213 W4 TOX		200-213	
HD25 213-226 W1 TOX	HD25 213-226 W4 TOX		213-216	
HD25 226-239 W1 TOX	HD25 226-239 W4 TOX		226-239	
HD25 239-252 W1 TOX	HD25 239-252 W4 TOX		239-252	



	Material Combination			
Part Name	W1	W4		
Band	Carbon Steel*	Stainless Steel 1.4301		
Bridge	Carbon Steel*	Stainless Steel 1.4301		
Bolt	ISO 898-1 Class 8.8*	ISO 3506-1 Class A2-70		
Bush	-	Stainless Steel 1.4301		
Trunnion	Carbon Steel*	Stainless Steel 1.4301		
Resistance 9227	Min. 72 hours	Min. 240 hours		
	Bridge Bolt Bush Trunnion tesistance	Band Carbon Steel* Bridge Carbon Steel* Bolt ISO 898-1 Class 8.8* Bush Trunnion Carbon Steel*		

*Zinc Plated



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Worm Drive Hose Clamps

- Manufactured in Europe in accordance with German DIN3017 standards
- 7mm Hex head across all sizes
- Strong durable mechanically locked single piece housing
- Compact housing design for improved fit and function
- Burr free rolled band edges for added hose protection
- Available in a range of materials to suit most environments and applications
- High clamping force with low tightening torque

Part Number	Clamping Range (mm)	Material W2 Stainless Steel Bandwidth 9mm	Material W3 ALL Stainless Steel Bandwidth 9/12mm	Material W4 ALL Stainless Steel Bandwidth 9/12mm
WD9 8-12 W*	8-12	9	9	9
WD9 8-16 W*	8-16	9	9	9
WD9 12-20 W*	12-20	9	9	9
WD9 12-22 W*	12-22	9	9	9
WD12 16-27 W*	16-27	9	12	12
WD12 20-32 W*	20-32	9	12	12
WD12 23-35 W*	23-35	9	12	12
WD12 25-40 W*	25-40	9	12	12
WD12 30-45 W*	30-45	9	12	12
WD12 32-50 W*	32-50	9	12	12
WD12 40-60 W*	40-60	9	12	12
WD12 50-70 W*	50-70	9	12	12
WD12 60-80 W*	60-80	9	12	12
WD12 70-90 W*	70-90	9	12	12
WD12 80-100 W*	80-100	9	12	12
WD12 90-110 W*	90-110	9	12	12
WD12 100-120 W*	100-120		12	12
WD12 110-130 W*	110-130		12	12
WD12 120-140 W*	120-140		12	12
WD12 130-150 W*	130-150		12	12
WD12 140-160 W*	140-160		12	12

^{*} Larger or special sizes, details on request

^{*} Insert Material Grade Required at end of description *(e.g W3)

Material	W2	W3	W4
Screw	Mild Zinc Steel	Stainless Steel 1.4016	Stainless Steel 1.4016
	Plated	AISI 430	AISI 304
Housing	Stainless Steel 1.4016	Stainless Steel 1.4016	Stainless Steel 1.4016
	AISI 430	AISI 430	AISI 304
Band	Stainless Steel 1.4016	Stainless Steel 1.4016	Stainless Steel 1.4016
	AISI 430	AISI 432	AISI 304

^{*} Other materials available on request



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Kale
WORM DRIVE ASSORTMENT
KITS





KALE Worm Drive assortment kits provide you with the most popular sizes of Worm Drive clamps in a handy tough 8 partition Fischer Plastics storage box. With a range of clamps from 8-60mm you'll have most jobs covered in a flash. All clamps have a non-perforated band with rolled edges. Naturally all KALE Worm Drive clamps are produced to OEM standards and feature a unique compact housing design.

W2 Semi Stainless Steel140 piece

PART No: CLAMP KIT W2

W3 All Stainless Steel
Grade 430, 135 piece
PART No: CLAMP KIT W3

W4 All Stainless Steel
Grade 304, 135 piece
PART No: CLAMP KIT W4

Contents (W3/W4)	Qty
WD9 8-16	20
WD9 12-20	20
WD12 16-27	20
WD12 20-32	15
WD12 25-40	15
WD12 30-45	15
WD12 32-50	15
WD12 40-60	15

Contents (W2)	Qty
WD9 8-12	20
WD9 8-16	20
WD9 12-20	20
WD9 16-27	20
WD9 20-32	15
WD9 25-40	15
WD9 30-45	15
WD9 32-50	15

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JTL SPECTRUM

MULTI-PURPOSE FULL FLOW BALL VALVES

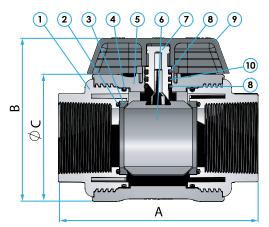
Suitable for a wide range of **chemical** applications, including industrial and agricultural chemicals* **and potable and non potable water.**

The JTL Spectrum ball valve range is manufactured from robust Glass Reinforced Polypropylene, PTFE seats, FKM (commonly referred to as Viton[™]) seals and EPDM Thermoplastic Elastomer seals.

Incorporating a special feature unmatched by its competitors, the shaft is fitted with 2 o-rings of differing materials and colours for ease of identification. FKM in brown and EPDM in black. The combination of these two materials provides coverage over a broader spectrum of chemical applications, where possible leakage could occur through the shaft in standard valves.

Vacuum tested in accordance with AS3688:2016 - Section 4.10 (Vacuum Test for Leaktightness of Joints, Appendix M) and also having attained approval to the latest Australian/NZ Standard for drinking water, this is truly a multi-purpose valve. Whatever your usage requirements, use JTL Spectrum multi-purpose valves to mitigate your risk.

- FULL FLOW non directional
- AS/NZS 4020:2018 approved
- Vacuum tested in accordance with AS3688
- Excellent chemical resistance
- UV resistant
- Corrosion resistant
- Ergonomic removable handle
- 90° on/off action
- Pressure rating: up to 1600 kPa @ 20°C
- Operating temperature: > 0°C < 60°C
- Lilac handle option for grey water
- Date stamped body for traceability
- 100% individually leak tested
- Available with NPT threads MOQs apply
- Supplied on hang sell cards including product information and barcode. Bulk option available
- Over 30 years of design experience incorporated in this valve.



Registered Design: 201813637 Design Patent Pending

VALVE SIZE	15mm	20mm	25mm	32mm	40mm	50mm
(BSPT)	1/2"	3/4"	1"	1 1/4"	1 ½"	2"
(Fl x Fl)	JBV15	JBV20	JBV25	JBV32	JBV40	JBV50
HANDLE COLOUR: GREY = General Use LILAC = Grey Water Identification						

DIM (mm)	15mm	20mm	25mm	32mm	40mm	50mm
A (mm)	98	98	112	124	142	170
B (mm)	82	82	91	105	118	138
C (mm)	58	58	67	79	90	108

VALVE PART	BODY (1 & 5)	STEM (7)	HANDLE (9)	SEATS (3)	BALL (6)	SEALS (2, 4 & 8)
MATERIALS	GRPP	GRPP	GRPP	PTFE	GRPP	FKM/EPDM (10)

NB. 15mm and 20mm valves have two seals in the shaft - one FKM (8) and one EPDM (10) 25mm through to 50mm valves have three seals in the shaft - two FKM (8) and one EPDM (10) NB. Apply sufficient PTFE tape or approved sealant to all thread joints to ensure a watertight seal

AS/NZS 4020:2018 approved by:



* Chemical resistance varies dependent on type of chemical. For more information see: www.plasticsintl.com/chemical-resistance-chart www.graco.com/au/en/products/ad/chemical-compatibility



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F: (08) 8443 6327





TECHNICAL SPECIFICATIONS

Body / Ball / Shaft / End Caps

Glass Reinforced Polypropylene (GRPP)

- Offers good resistance to non-oxidizing acids and bases, fats and most organic solvents
- At elevated temperatures Polypropylene can dissolve in nonpolar solvents such as Xylene, Tetralin and Decalin
- The low melting point of Polypropylene is 160°C (320°F)
- Low temperature threshold: Polypropylene becomes brittle below 0°C
- NOT compatible with strong oxidants.

Ball Seats

Polytetrafluoroethylene (PTFE)

- PTFE is the most versatile plastic in terms of chemical compatibility
- Highly resistant to most acids, alcohols, detergents and solvents
- Ideal for use with reactive and corrosive materials
- The melting point of PTFE is 327°C (620°F)
- Low temperature threshold: maintains high strength, toughness and self-lubrication as low as -286°C (-450°F)
- Good flexibility at -79°C (-110°F)
- NOT compatible with certain alkali metals and fluorinating agents such as Xenon, Diflouride and Cobalt (111) fluoride.

O-Rings

FKM (VITONTM)

- The range of chemicals which FKM is resistant against is one of the broadest of all the elastomers. It also has a high temperature tolerance and chemical resistance rating
- It is a synthetic rubber that resists many hydrocarbons, biodiesel and petrochemicals
- Excellent resistance to oils, fuels, lubricants and most mineral acids
- Extremely low permeability to a broad range of substances, including oxygenated automotive fuels
- Resistant to aliphatic hydrocarbons that dissolve other rubbers
- Exceptionally good resistance to compression set even at high temperatures
- Exceptionally good resistance to atmospheric oxidation, sun and weather
- Excellent resistance to fungus and mold
- The range of chemicals in which FKM is resistant is so broad it is far easier to just list the few chemicals in which FKM will be chemically attacked or swollen:
 - in general, low molecular weight ketones and esters will swell a vulcanizate of FKM. In fact, ketones such as methyl ethyl ketones are used as solvents for FKM (uncured). The more polar a material the more likely it will swell FKM
 - amines affect FKM differently from ketones and esters. Generally, amines will react with the polymer backbone and result in embrittlement of the vulcanizate
- NOT compatible with acetone, esters, amines, organic acids, MEK, ethyl acetate and highly polar chemicals.

EPDM Rubber (Ethylene Propylene Diene Monomer)

- EPDM is a synthetic rubber, derived from polyethylene. Rubbers with saturated polymer backbones, such as EPDM, have much better resistance to heat, light and ozone than un-saturated rubbers such as natural rubber.
- EPDM is compatible with polar substances, eg. fireproof hydraulic fluids, ketones, hot and cold water, and alkalis.
- EPDM exhibits excellent resistance to heat, ozone, steam and weather. Service temperature: -50°C (-58°F) to 150°C (302°F)
- NOT compatible with most hydrocarbons, such as oils, kerosene, aromatic, gasoline, as well as halogenated solvents.

Disclaimer:

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TO ORDER OR FOR MORE INFORMATION CONTACT: B.L.Shipwa **ESTABLISHED 1953**

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E-Mail: sales@blshipway.com.au Web site: www.blshipway.com.au





JTL Australia Pty Ltd

NTAG

ASSORTED FITTINGS

KAMLOCK COUPLINGS



TYPE B

TYPE C

TYPE D

TYPE E











TYPE F





TYPE DP



GASKETS



All available in sizes from 20mm to 150mm, in Stainless Steel, Aluminium, Polypropylene and Brass.

MALE HOSE TAILS



BRASS BALL VALVES







FEMALE NUT & TAILS



Available in brass, stainless steel and polypropylene in sizes from 1/2" to 4"





Butterfly Valves





Full bore - lever handle

Available in sizes from 1/4" to 4" Stainless Steel also available

Contact our Customer Service team on 8352 1144 for more information



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ASSORTED FITTINGS

STAINLESS STEEL FITTINGS







71 Morphett Road, CAMDEN PARK SA 5038 **Ph: (08) 8352 1144** F: (08) 8443 6327





316 STAINLESS STEEL WINE HOSE CONNECTIONS

BSM FEMALE NUT & TAIL 316S/S

1"	9410/A	
1 ¹ / ₂ "	9412/A	
2"	9413/A	
2 ¹ / ₂ "	9414/A	
3"	9415/A	
4"	9416/A	

BSM MALE TAIL 316S/S

1"	9400/A	A)
11/2"	9402/A	
2"	9403/A	
2 ¹ / ₂ "	9404/A	
3"	9405/A	
4"	9406/A	

HOSE END RUBBER PROTECTOR

Suit 1" BSM tail	PRO-16	
Suit 1 ¹ / ₂ " BSM tail	PRO-24	
Suit 2" BSM tail	PRO-32	
Suit 3" BSM tail	PRO-48	
Suit 4" BSM tail	PRO-64	

BSM MALE TAIL 'O' RING

Suit 1" BSM male tail	BSM1000E	
Suit 1 ¹ / ₂ " BSM male tail	BSM1500E	
Suit 2" BSM male tail	BSM2000E	
Suit 2 ¹ / ₂ " BSM male tail	BSM2500E	
Suit 3" BSM male tail	BSM3000E	
Suit 4" BSM male tail	BSM4000E	



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PIPE CLEANING PIGS

PIPE CLEANING PIGS - Plain Suitable for cleaning tube and hose



111u 1103e.	
1" Tube Cleaner Plain	TCS-16
1.5" Tube Cleaner Plain	TCS-24
2" Tube Cleaner Plain	TCS-32
3" Tube Cleaner Plain	TCS-48
4" Tube Cleaner Plain	TCS-64

PIPE CLEANING PIGS - Head Only Abrasive Suitable for cleaning tube and hose.



1.5" Tube Cleaner Head Only Abrasive	TCA-24
2" Tube Cleaner Head Only Abrasive	TCA-32

PIPE CLEANING PIGS - Full Wrap Abrasive Suitable for cleaning tube and hose.

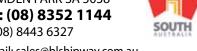


1.5" Tube Cleaner Full Wrap Abrasive	TCAW-24
2" Tube Cleaner Full Wrap Abrasive	TCAW-32
3" Tube Cleaner Full Wrap Abrasive	TCAW-48
4" Tube Cleaner Full Wrap Abrasive	TCAW-64

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Continental DINGA WASHDOWN GUN



The DINGA water-saving gun of ContiTech Schlauch GmbH is extremely robust and has a long service life due to its high-quality brass/stainless steel design.

Additionally, it is protected against shock, heat and cold and has a rubber protection against any damage from caustic solutions and acids. The use of this gun helps to save considerable water and energy costs, which, along with its chemical-free cleaning capability, contributes to the protection of the environment.

The flow can be adjusted from a fine spray to a concentrated jet.

Thus, the gun is suitable for a careful and efficient cleaning for any professional application.

DESCRIPTION

Working pressure up to 25 bar / 363 psi

Water temperature - Max. 50°C/+122°F (Water-saving gun)

Flow rate of water 25 l/minute at 5 bar / 72 psi

Cleans carefully and ecologically harmless

Robust and with a long service life

Resistant to caustic solutions and acids

Shock, heat and cold proof

Adjustable water jet

Internal thread 1/2"

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NOZZLES

POWERJET NOZZLE - Small

- 1" BSPF Port
- Made from polycarbonate polymer
- Adjustable spray pattern
- Thick polyurethane bumper
- Flow Rate: 100 l/min at 600kpa



Part	Size
Number	(Inches)
08PJN16	1"BSPF

POWERJET NOZZLE - Large

- 11/2" BSPF Port
- · Made from polycarbonate polymer
- Adjustable spray pattern
- Thick polyurethane bumper
- Flow Rate: 275 l/min at 600kpa



Part Number	Size (Inches)
08PJN24	1.1/2" BSPF

FIRE REEL NOZZLE

- 3/4" BSPF Port
- Made from polycarbonate polymer
- Adjustable spray pattern
- Thick polyurethane bumper
- Flow Rate: 50 I/min at 600kpa



Part	Size
Number	(Inches)
08FRN12	3/4" BSPF

ANKA WASHDOWN NOZZLES

- · Glass reinforced nylon body
- Adjustable spray pattern
- Protective outer rubber ring
- Flow Rate Small Nozzle:
 114 I/min at 400kpa
- Flow Rate Large Nozzle:
 465 I/min at 400kpa



LARGE BODY 1.1/4" and 1.1/2" BSPF



SMALL BODY 1" and 1.1/4" BSPF

Part Number	Size (Inches)
08WDNS16	Small Washdown Nozzle 1" BSPF
08WDNS20	Small Washdown Nozzle 1.1/4" BSPF
08WDNL20	Large Washdown Nozzle 1.1/4" BSPF
08WDNL24	Large Washdown Nozzle 1.1/2″ BSPF

NOZZLE BALL VALVES



Part Number	Size (Inches)
08BN08	1/2" HOSE TAIL
08BN12	3/4" HOSE TAIL
08BN16	1" HOSE TAIL

OTHER NOZZLE OPTIONS AVAILABLE

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for **SEALING SOLUTIONS**

BL Shipway are the SA distribution partner for Ludowici & Freudenberg Sealing Technologies



SEALING SOLUTIONS

GASKETS

Heightened for performance through a balance of material and design, our gaskets supply maximum sealing and durability.

Technologies include: homogenous rubber (press-in-place), carrier-type (plastic/metal), embossed steel, stamped composites, along with high-temp alloy materials and secondary coatings.



HDP SFALS

These precision-moulded hydraulic cylinder piston seals offer extreme strength against gap extrusion and high abrasion resistance. Unique moulding techniques provide dimensional stability, making it the ultimate seal to offer tight sealing and drift resistance for extreme conditions and pressure up to 800 bar.



O-RINGS

Custom compounds that withstand

biodiesel (fuel systems), aggressive oils (power systems), coolants (cylinder liners), along with Six Sigma manufacturing capability transform the average standard O-ring into an integral part of the sealing system.



NEW POLYURETHANE

This superior, cost-effective urethane encompasses many market needs with one material. AU30000 seals handle higher temperatures, higher pressures, and more diverse fluids, and last longer overall. Ratings of 500 bar and -40°C to 120°C put this urethane in a class of its own.





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O-RING KITS



Nitrile 70 Duro O-Ring Kit that includes:

- BS006-BS012 x 7 sizes
- BS110-BS116 x 7 sizes
- BS210-BS222 x 13 sizes
- BS325-BS327 x 3 sizes
- 382 O-Rings

Quality
BL Shipway
Imperial size
O-Ring Kit
70 Duro
P/N 67034823
90 Duro

P/N 67040916



Nitrile 70 Duro MaxiKit that includes:

- BOSS O-Rings 903-916 Nitrile 90 x 8 sizes
- Flange O-Rings BS210-BS228 Nitrile 90 x 6 sizes
- 1/16" Cross Section BS006-BS030 Nitrile 70 x 25 sizes
- 3/32" Cross Section BS109-BS135 Nitrile 70 x 24 sizes
- 1/8" Cross Section BS210-BS236 Nitrile 70 x 25 sizes
- Over 1400 O-Rings

Imperial size
70 Duro Kit
P/N RY1603



Nitrile 70 Duro Maxi Kit that includes:

- 1mm Cross Section 10-24mm ID Nitrile 70 x 8 sizes
- 1.5mm Cross Section 21-30mm ID Nitrile 70 x 6 sizes
- 2mm Cross Section 3-41mm ID Nitrile 70 x 24 sizes
- 2.5mm Cross Section 19-82mm ID Nitrile 70 x 24 sizes
- 3mm Cross Section 9-49mm ID Nitrile 70 x 19 sizes
- Over 1400 O-Rings

Metric size
70 Duro Kit
P/N RY1605

A massive range of O-Ring Kits and Seals available!

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O-RING & SEAL REMOVAL TOOL SETS



4 PIECE O-RING HOOK & PICK SET

With plastic handles

P/N: PICK-SET



8 PIECE HEAVY DUTY O-RING HOOK & PICK SET

P/N: PICK-SET-HD



Ludowici Silicone Grease is a high performance translucent grease.

Operating temperature is -50°C to 200°C.

Available in 100g, 1kg and 4.5kg tubs.

A massive range of O-Ring Kits and Seals available!



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FLOW METERS



G2 SERIES (PRECISION TURBINE METERS)

A full line of FLOMEC® G2 Series Precision Turbine Meters are available in a variety of housing materials. Rugged and dependable, the G2 Series offers:

- · Stainless Steel for most chemicals and fuel products
- · Aluminum for petroleum based products
- · Brass for most water applications
- · PVDF for aggressive chemicals

FEATURES / BENEFITS

- . Meter is designed for thin fluids < 100 cp
- Modular design allows for use with Output Modules, Sensors and Remote Transmitters
- 2 Totals (Batch = Resettable, Cumulative = Non-resettable);
 Rate of Flow, Factory calibrated in gallons and litres. Field calibratable. Includes non-volatile totals.
- · High accuracy meter
- · Internal parts are simple to replace for easy maintenance
- · Lithium battery life: 5 years

APPLICATIONS

- · Batching
- · Food & Beverage Processing
- Blending
- Fuel Products
- Water
- Monitoring Clean Fluids
- Industrial Fluids
- Plant Process Water
- · Plating Solutions
- Chemical Feed Lines
- Ammonium
- Harsh Chemicals (Sulfuric Acid & Bleach)

PRODUCT CONFIGURATION

PRODUCT IDENTIFIER 1

G2 = Industrial Grade Flowmeter

TURBINE MATERIAL 2

- S = Stainless Steel
- A = Aluminum
- P = PVDF (1/2" & 1" only)
- H = High Pressure Stainless Steel
- B = Brass

TURBINE SIZE 3

- 05 = 1/2 inch
- 07 = 34 inch
- 10 = 1 inch 15 = 1-1/2 inch
- 15 = 1-½ inci 20 = 2 inch

FITTING TYPE 4

- I = ISO (Female) BSPT (ISO 7 Designation is RC)
- N = NPT (Female)
- F = 150# ANSI Flange available on S10, S15 and S20 only
- T = Tri-Clover® fitting available on S05-S20 only
- X = Electronics only for metal meters
- Z = Electronics only for plastic meters

ELECTRONIC CHOICE 5

Turbine with Local Display

09 = 2-Button Computer, Field Configurable (Cumulative, Batch & Rate)

19 = Vertical Mount 2-Button Computer, Field Configurable (Cumulative, Batch & Rate)

No Electronics - Turbine Only

XX = No Electronics - Turbine Only

CALIBRATION 6

- GM = GPM & L/min (Gallons Default)
- LM = GPM & L/min (Litres Default)
- XX = No Calibration (Use with Electronic Choices 41, 71, 72 or Turbine Only)

PACKAGING 7

- A = Use for Turbine Only or 09 Electronics choice (Sizes 05-10)
- B = Use for Turbine Only or 09 Electronics choice (Sizes 15-20) Use for 19 Electronics choice (Sizes 05-10)
- C = Use for 19 Electronics choice (Sizes 15-20)

1 2 3 4 5 6 7

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G2 INDUSTRIAL METERS TRI-CLOVER®

1	rri-clover	® — SP	ECIFIC	ATION	S	
Fitting Type:		Tri-Clo	ver®			
Housing Material:		316 St	ainless S	teel		
Meter Sizes Available:		1/2" 3/4"		1" 1-1/2"		2"
Tri-Clover® Fitting	s Available:	3/4"	1"	1-1/2"	2"	2-1/2"
Flow Range:	1/2" (S05T)	1 - 10			7.9 LPM)	2 1/2
riow nange.	3/4" (S07T)	2 - 20			5.7 LPM)	
	1" (S10T)	5 - 50			190 LPM)	
	1-1/2" (\$15T)		00 GPM		380 LPM)	
	2" (S20T)	20 - 20	00 GPM		60 LPM)	
Accuracy (% of Re	eading):	Turbin	e Only	Turbin	e w/Comp	uter
	1/2" (S05T)	± 2.	.0%	±	1.5%	
	3/4" (S07T)	± 1.	5%	±	1.0%	
	1" (S10T)	± 1.	5%	±	1.0%	
	1-1/2" (S15T)		.0%).75%	
	2" (S20T)	± 1.		± ().75%	
Repeatability:		± 0.1%)			
Pressure Rating:		Limited	d by fittin	g size, cl	amp size a	& temp.
Operating Temperature Range:		-40° F to +250° F (-40° C to +121° C)				
wi	th Computer:	0° F to	+140° F	(-18° C	to +60° C)	
Typical K-Factor:	1/2" (S05T)	2,500				
	3/4" (S07T)	1,100				
	1" (S10T)	565				
	1-1/2" (S15T)	215				
	2" (S20T)	100				
Wetted Materials: Housing:			ainless S	teel		
	Bearings:	Cerami	-			
Shaft:			en Carbio	ie		
	Rotor: Rings:	PVDF	ainless S	tool		
F D						
Frequency Range:	3/4" (S07)			- 10 GP 2 - 20 GP		
	1" (S10T)	4. 4.		- 50 GP		
	1-1/2" (\$15T)			0 - 100 (
	2" (S20T)			20 - 200 (
Recommended St						
	1/2" (S05T)	55 mes	h			
	3/4" (S07T)	55 mes	h			
	1" (S10T)	55 mes	h			
	1-1/2" (\$15T)	28 mes				
	2" (S20T)	28 mes	h			
Maximum Flow:	1/2" (S05T)		A (56.8)			
	3/4" (S07T)		A (113.6			
	1" (S10T)		M (284 L			
	1-1/2" (\$15T)		PM (568 PM (1,13			
Chinning Walnut	2" (S20T)				Only 0.01	ho /1 0 I
Shipping Weight:	3/4" (S051)				Only: 2.3 I Only: 2.7 I	
	1" (S10T)				Only: 3.0 I	
	1-1/2" (\$15T)				Only: 4.5 I	
	2" (S20T)				Only: 6.3 I	
Calibration Repor					Series me	
cambration repor				cation av		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	ELECTE					

ELECTRONIC CHOICES

Local Display, Remote Display & Remote Transmitter Options:

See Electronics Section.

APPROVALS











ATEX IP44



The GPI Stainless Steel Meters with Tri-Clover® fittings can be used with food and beverage industries in preprocess applications. Built of stainless steel construction, these meters come in five sizes to fit most every application.

For complete part number, see "Number Reference" chart on page 15.

Select Your Meter Size:

1/2 inch Meter with 3/4 inch Fitting 3/4 inch Meter with 1 inch Fitting 1 inch Meter with 1-1/2 inch Fitting 1-1/2 inch Meter with 2 inch Fitting 2 inch Meter with 2-1/2 inch Fitting



Features and Benefits:

- Stainless steel meter with Tri-Clover® fittings.
- Modular design allows for use with Output Modules, Sensors and Remote Transmitters.
- 2 Totals (Batch = Resettable, Cumulative = Non-Resettable); Rate of Flow. Factory calibrated in gallons and litres. Field calibratable. Allows user calibration. Includes non-volatile totals.
- Internal parts are easy to replace.
- Lithium battery life: 5 years.
- Accessories easily upgrade meter.

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SPECIFICATIONS

	CHIOINS				
Fitting Type:	NPT or ISO (Female) BSPT* (*ISO 7 designation is RC)				
	150# ANSI (Stainless Steel only)				
	Tri-Clover® (Stainless Steel only) - Clamp size is one size bigger than meter size				
Housing Mate	erial:	316 Stainless Steel, Aluminum, Brass, PVD			
Meter Sizes A	vailable:	1/2" 3/4" 1"	1-1/2" 2"		
Flow Range:	1/2* (05)	1 - 10 GPM	(3.8 - 38 L/min)		
	1/2" (05) PVDF ownly	1.2 - 12 GPM	(4.5 - 45 L/min)		
	3/4" (07)	2 - 20 GPM	(7.6 - 76 L/min)		
	1" (10)	5 - 50 GPM	(19 - 190 L/min)		
	1-1/2" (15)	10 - 100 GPM	(38 - 380 L/min)		
	2" (20)	20 - 200 GPM	(76 - 760 L/min)		
Accuracy (% of Reading):		Turbine Only	Turbine w/Computer		
	1/2" (05)	±2,0%	± 1.5%		
	3/4" (07)	± 1.5%	± 1.0%		
	1" (10)	± 1.5%	± 1.0%		
	1-1/2" (15)	± 1.0%	± 0.75%		
	2* (20)	± 1.0%	± 0.75%		
Repeatability:		± 0.1% (PVDF is ± 0.3%)			
Pressure Rati	ng:				
316 Stainless	Steel	1,500 psi (102 bar)			
Aluminum		300 psi (21 bar)			
Brass		300 psi (21 bar)			
High Pressure 316 Stainless Steel		3000 psi (207 bar) (CE Approval ONLY)			
ANSI Flange 316 Stainless Steel		Flange Rule			
Sanitary Flange 316 Stainless Steel		Limited by fitting size, clamp size & tem- perature			
PVDF		100 psi (6.9 bar)			

APPROVALS

















ACCESSORIES / ELECTRONICS

Part No.	Description	
113435-1	Conditioned Signal Module	
125060-1	Pulse Access Module	
125070-1	External Power Module	
125100-1	4-20 mA Module	
120077-01	FM Approved Sensor	
120077-02	ATEX Approved Sensor	
125260-01	90 Degree Display Adaptor Kit	
113275-1	FM Approved Remote Kit	

Operating Temperature Range: -40° F to 250° F (-40° C to 121° C) (PVDF) -20° F to 180° F (-28° C to 82° C) 140° F to 140° F (-10° C to 60° C) with Display: Typical K-Factor: 2,500 PPG (660 Pulses/L) 1/2" (05) 3/4" (07) 1,100 PPG (291 Pulses/L) 1" (10) 565 PPG (149 Pulses/L) 1-1/2" (15) 215 PPG (57 Pulses/L) 2" (20) 100 PPG (26 Pulses/L) Wetted Materials: Housing: 316 Stainless Steel, Aluminum or Brass Bearings: 96% Alumina Ceramic Shaft: Tungsten Carbide PVDF Rotor: Rings: 316 Stainless Steel Wetted Materials PVDF (15% Carbon Fiber Filled) Housing: Bearings & Shaft: PVDF: 98% Alumina Ceramic Rotor: **PVDF** Rings: Fluorocarbon (Optional PTFE) Frequency Range: 42-420 Hz @ 1-10 GPM (3.8-38 L/min) / 48-1/2" (05) 480 Hz @ 1.2-12 GPM (4.5-45 L/min) (PVDF) 3/4" (07) 37-370 Hz @ 2-20 GPM (7.6-76 L/min) 47-470 Hz @ 5-50 GPM (19-190 L/min) / 45-1" (10) 450 Hz @ 5-50 GPM (19-190 L/min) (PVDF) 1-1/2" (15) 36-360 Hz @ 10-100 GPM (38-380 L/min) 33-330 Hz @ 20-200 GPM (76-760 L/min) 2" (20) Calibration Comes standard with G2 Series meters.

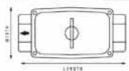
DIMENSIONS

Report:

NOTE: 09 Display adds 0.67 in. (17 mm) to height.

WF 1/130				
Meter Size	Length " (mm)	Height " (mm)	Width " (mm)	
1/2"	4.2 (107)	1.8 (46)	2.0 (51)	
3/4*	4.3 (109)	2.0 (51)	2.0 (51)	
1"	4.5 (114)	2.2 (56)	2.0 (51)	
1-1/2"	5.3 (135)	2.8 (71)	2.7 (68)	

Meter Size	Length " (mm)	Height " (mm)	Width " (mm)
2"	6.3 (160)	3.2 (81)	3.3 (84)
PVDF 1/2"	7.3 (185)	3.2 (81)	2.1 (53)
PVDF 1"	8.1 (206)	3.3 (84)	2.8 (71)



N.I.S.T. - Certification available.



Part No.	Description :	
145505-01	Kit, Adapter, G2-QSi1-Q09 Display	
145505-02	Kit, Adapter, G2-QSI2-Q09 Display	
145505-03	Kit, Adapter, G2-QSi3-Q09 Display	
145505-04	Kit, Adapter, G2-QSi1-No Display	
145505-05	Kit, Adapter, G2-QSI2-No Display	
145505-06	Kit, Adapter, G2-QSl3-No Display	
145505-07	Kit, Adapter, G2-QSI1-Display Ready	
145505-08	Kit, Adapter, G2-QSI2-Display Ready	
145505-09	Kit, Adapter, G2-QSi3-Display Ready	

TO ORDER OR FOR MORE INFORMATION CONTACT:



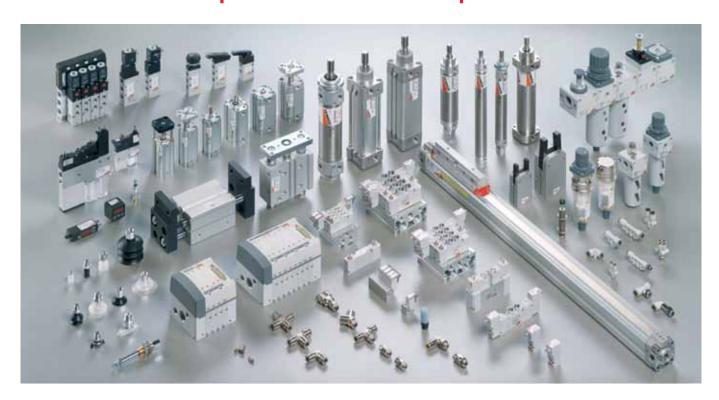
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