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POLYPROPYLENE SPRING REWIND REELS

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HOSE REELS. Our total, dedicated business.

We've been making hose reels for decades over 38 years in fact - and this manufacturing wisdom, coupled with competitive pricing, knowledgeable staff, a wealth of technical information and solid after-sales service positions us firmly at the forefront of our industry.

Our head office and factory is based in Sydney Australia, with a well-stocked distribution centre in Auckland NZ, as well as reputable distribution partners across the globe.

ReCoila has a fully equipped production facility and a team of experts to ensure our reels are designed and manufactured to exacting standards.

With a comprehensive range of hose, cord and cable reels and a dedicated custom design and manufacturing team, ReCoila can supply the right reel for your individual application - with safety and productivity in mind.

AUSTRALIAN MANUFACTURING. INTERNATIONAL DISTRIBUTION.

ReCoila is a proudly Australian company based in Western Sydney, with distribution reach across Australia, New Zealand and internationally.

We have resellers strategically based in key metro and regional areas to ensure delivery to customers is as swift as possible, and long standing relationships with our freight carriers mean that logistics are coordinated efficiently.

AUSTRALIAN MADE + QUALITY IMPORTS = COMPREHENSIVE RANGE.

Our range constitutes a wealth of engineered polypropylene and heavy duty steel and stainless steel reels, supplemented with hand-picked reels from some of the world's best manufacturers, to present a truly comprehensive product portfolio. And, our ability to design and manufacture customised reels in-house means that we're sure to have a reel to suit your needs.

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WHY USE HOSE REELS?

Hose management and minimising risk



HAZARD:

DO HOSES REGULARLY LAY ACROSS PATHS AND WORK AREAS?



HAZARD:

ARE HOSES HEAVY OR AWKWARD TO MOVE?



HAZARD:

DO POORLY MANAGED OR POORLY MAINTAINED HOSES CREATE WET, SLIPPERY WORK AREAS?



HAZARD:

ARE HOSES BEING DAMAGED DUE TO POOR STORAGE, FOR EXAMPLE BEING RUN OVER BY FORKLIFTS OR VEHICLES?



HOW HOSES BECOME HAZARDS

You're no doubt aware that trips, falls and ergonomic injuries are common in even the most strictly regulated work environments.

Workplaces use hoses and cables for all manner of applications, each one carrying potential safety risks such as:

- Trips and falls due to stray hoses and cables
- Ergonomic injury if heavy, awkward hoses need to be moved
- Leakage (& consequently wet areas) causing slip hazards.

HOSE LIFE CAN BE AFFECTED TOO

Hoses themselves when left on the floor can be weakened by environmental contaminants, cleaning chemicals, being run over by work vehicles, or being bent or coiled tighter than the hoses natural bend radius, and will ultimately fail as the structure of the hose is weakened.

GEN III SERIES Rugged, lightweight polypropylene reels

GEN III FEATURES

- Highest quality 'finished edge' spring steel strip
- Full flow swivels and fluid paths with positive crimp hose fittings
- All position positive latching system
- Tough, impact, corrosion resistant and UV stabilized polypropylene, with anti static and flame retardant properties
- Unique ratchet tensioning system
- Wall mounting system allows the reel to swivel from side to side
- Replaceable mouth guard and hose stop
- Large side covers for easy access in servicing and maintenance routines
- Unique locking pin port for added safety when servicing the reel
- Easy mounting template included

AN INDUSTRIAL LEGEND

ReCoila's GEN III engineered composite polypropylene reels are best-sellers for a reason – they're tough, reliable, functional and durable.

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With nearly twenty different application-specific models each with a range of hose sizes and lengths, there's sure to be a reel to suit your application.

The GEN III Series is ideal for a wide range of industrial applications such as air, water, grease, oil, chemicals, gases and more.

POLYPROPYLENE REELS QUICK REFERENCE GUIDE

QUICK REFERENCE

Media	Series	Model	Hose ID	Hose Length	Page No.
Air and Water	GEN III	AW815	8mm	15m	6
	GEN III	AW820	8mm	20m	6
	GEN III	AW1015	10mm	15m	6
	GEN III	AW1020	10mm	20m	6
	GEN III	AW1215	12mm	15m	6
	GEN III	AW1218	12mm	18m	6
	GEN III	AWHD1210	12mm	10m	6
Breathing Air	GEN III	BD820	8mm	20m	19
	GEN III	BD1020	10mm	20m	19
Water	GEN III	HPW615	6mm	15m	17
	GEN III	HPW1015	10mm	15m	17
	GEN III	G1218	12mm	18m	13
	GEN III	G1218-GH	12mm	18m	13
	GEN III	G1615-GH	16mm	15m	13
Drinking Water	GEN III	DW1218	12mm	18m	14
Hot Water	GEN III	HW1015	10mm	15m	7
	GEN III	HW1020	10mm	20m	7
	GEN III	HWG1015	10mm	15m	7
	GEN III	HWG1020	10mm	20m	7
	GEN III	HW1215	12mm	15m	7
	GEN III	HWG1215	12mm	15m	7
Safety Barrier	GEN III	BAR5015	-	15m	18
	GEN III	BARC15		15m	18
Coffee Devrier Deele			-		
Saftey Barrier Reels	GEN III	BAR5015-P	-	15m	18
	GEN III	BAR5015-Y	-	15m	18
	GEN III	BAR5020	-	20m	18
	GEN III	BAR5020-P	-	20m	18
	GEN III	BAR5020-Y	-	20m	18
Danger Barrier Strap	GEN III	DANGER5015-YB	-	15m	10
	GEN III	DANGER5015-RW	-	15m	10
	GEN III	DANGER5020-YB	-	20m	10
	GEN III	DANGER5020-RW	-	20m	10
Electrical	GEN III	EL2402010	-	20m	9
Grease	GEN III	GR615	6mm	15m	15
Oil	GEN III	OL1015	10mm	15m	16
	GEN III	OL1210	12mm	10m	16
Chemicals	GEN III	WP1015	10mm	15m	11
	GEN III	WP1020	10mm	20m	11
	GEN III	WP1215	12mm	15m	11
	GEN III	WP1218	12mm	18m	11
Gases	GEN III	OA68	6mm	8m	8
	GEN III	OA615	6mm	15m	8
	GEN III	OP68	6mm	8m	8
	GEN III	OP615	6mm	15m	8
	GEN III	P620	6mm	20m	8
	GEN III	A620	6mm	20m	8
	GEN III	FD620	6mm	20m	12
	GEN III	FD820	8mm	20m	12
	GEN III	P1015	10mm	15m	8
	GEN III	FD1020	10mm	20m	12
	GEN III	N1015	10mm	15m	12

AW SERIES AIR & WATER HOSE REELS

APPLICATION

Perfect for general workshop applications such as compressed air or cold water washdown.

Also available is a model fitted with EPDM rubber hose, ideal for air applications in fabrication areas where welding spatter adversely affects standard hoses.

For accessories, guns and nozzles, see page 138.

HOSE TYPE	High quality TPR rubber hose. Complies with AS/NZS2554/B.
MEDIA	Air or cold water
MINIMUM TEMP	-5°C
MAXIMUM TEMP	65°C
MAX PSI	240*
FITTING TYPE	BSP**
WEIGHT	12kg***

*Maximum hose pressure rating is based at an operating temperature of 30°C.

**NPT, JIC, JIS and Metric threads are available on request.

***AW815 weighs 11kg.







	AW SERIES				
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
	AW815	8mm	15m	3/8" BSPF	3/8" BSPM
	AW820	8mm	20m	3/8" BSPF	3/8" BSPM
a 🎗	AW1015	10mm	15m	3/8" BSPF	3/8" BSPM
Å	AW1020	10mm	20m	3/8" BSPF	3/8" BSPM
Å	AW1215	12mm	15m	1/2" BSPF	1/2" BSPM
Â	AW1218	12mm	18m	1/2" BSPF	1/2" BSPM
•••	AWHD1210 (Heavy duty EPDM hose)	12mm	10m	1/2" BSPF	1/2" BSPM

 $\mathbf{A}^{(2)}$ = Quick Ship Item, see inside back cover for more information.

HW SERIES HOT WATER REELS

APPLICATION

Specially designed for hot water wash down applications in kitchens and food prep areas.

Perfect for use in food processing areas the vented case design allows the reel to be hygenically cleaned as required and allows for adequate air flow.

Available with or without a heavy duty, fully insulated washdown gun.

For accessories, guns and nozzles, see page 138.

HOSE TYPE	Nitrile blended PVC
MEDIA	Hot water
MINIMUM TEMP	-30°C
MAXIMUM TEMP	85°C
MAX PSI	225*
FITTING TYPE	BSP**
WEIGHT	12kg***

Standard swivel configuration is brass; 316 stainless steel is available as an optional extra.

*Maximum working pressure of the hose is rated at 225psi @ 23°C, operating temperature 85°C @ 120psi.

**NPT, JIC, JIS and Metric threads are available on request.

***HW1015 weighs 11kg.



FEATURES





	HW SERIES							
	Model	Hose ID	Hose Length	Max PSI	Inlet Fitting	Outlet Fitting		
	HW1015	10mm	15m	240	3/8" BSPF	3/8" BSPM		
	HW1020	10mm	20m	240	3/8" BSPF	3/8" BSPM		
A R	HW1215	12mm	15m	240	1/2" BSPF	1/2" BSPM		
A P	HWG1015	10mm	15m	240	3/8" BSPF	Heavy Duty Washdown Gun		
	HWG1020	10mm	20m	240	3/8" BSPF	Heavy Duty Washdown Gun		
A P	HWG1215	12mm	15m	240	1/2" BSPF	Heavy Duty Washdown Gun		

 $\mathbf{A}^{(2)}_{\mathbf{A}}$ = Quick Ship Item, see inside back cover for more information.

HW SERIES

POLY: SPRING REWIND

OA, OP, P & A SERIES WELDING GAS REELS

APPLICATION

An ideal compact solution for all gas welding, cutting and shielding gas hose applications. When hoses are stored by wrapping them around bottles or trolleys there is a greater potential of a fire risk. A hose reel creates a safer working environment by keeping the hose neatly coiled away from the ignition source. Plus, a unique external swivel design enables easy maintenance of O-rings and seals.

HOSE TYPE	Rubber gas hose. Complies with AS/NZS1335.
MEDIA	See table below
MINIMUM TEMP	-20°C
MAXIMUM TEMP	80°C
MAX PSI	300
FITTING TYPE	UNF*
WEIGHT	12kg
COMPLIES TO	AS/NZS1335:1995

*Hose design specifications are available to meet international standards such as EN599.

**NPT, JIC, JIS and Metric threads available on request.



FEATURES





All fuel and oxygen gas swivels are leak tested at 1.4psi low pressure test & 140psi high pressure test.

	OA SERIES - OXYGEN & ACETYLENE								
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting				
	OA68	6mm	8m	5/8" UNFM	5/8" UNFF				
A P	OA615	6mm	15m	5/8" UNFM	5/8" UNFF				
	OP SERIES - OXYGE	N & PROPANE (LPG)						
	OP68	6mm	8m	5/8" UNFM	5/8" UNFF				
A P	OP615	6mm	15m	5/8" UNFM	5/8" UNFF				
P SERIES - PROPANE (LPG)									
	P620	6mm	20m	5/8" UNFM	5/8" UNFF				
	P1015	10mm	15m	5/8" UNFM	5/8" UNFF				
	A SERIES - ARGON								
	A620	6mm	20m	5/8" UNFM	5/8" UNFF				

 $\mathbf{A}^{(2)}$ = Quick Ship Item, see inside back cover for more information.

EL SERIES



APPLICATION

ReCoila GEN III Electrical reels are the perfect solution to ensuring cables and cords are stored safely when not in use.

When cables and cords are left laying around they are easily damaged resulting in a potential electrocution.

Supplied with a 2 metre inlet cable, complete with plugs and sockets. Fitted with overcurrent protection device.

CORD TYPE	Insulated cable. Complies with AS/NZS3105
MEDIA	Power
CORES	2 core + earth
VAC	240
AMPS	10
FITTING TYPE	Plug / socket
WEIGHT	12kg
COMPLIANCE	AS/NZS3105:2007
CERTIFICATE No.	NSW 14520



Indoor use Only

FEATURES







ALWAYS READ THE MANUAL. Failure to follow the correct operating procedures may result in injury. Only use the cable fully uncoiled.

EL SERIES		
Model	Cable size	Cable Length
EL2402010	0.9mm ²	20m

 \mathbf{A} = Quick Ship Item, see inside back cover for more information.

* None portable unit must be placed in position.

SAFETY REELS

DANGER STRIP

DANGER STRIP SAFETY REELS APPLICATION

This unique range of safety reels are design for applications where machinery, plant or equipment is under service, maintenance or shutdown and access is restricted to authorised personal. The danger strips are available in standard industry accepted wording "Danger Keep Out" "Caution Danger" either yellow and Black or Red and White. We also offer a custom working service allowing the user to have additional details or specific wording as required (Note there are MOQ for this service) The heavy duty strip is made from a PVC material and over printed, although this material is resistant to many chemicals and solvents care and consideration should be given to the specific environment you wish to install these reels. All Danger strip reels are supplied and fitted with a latch and catch hook.

FITTED WITH

50mm Wide PVC Painted Strip 12kg





DANGER STRIP SAFETY SERIES

Model	Colour	Wording	Strip width	Strip length	End fitting
DANGER5015-YB	Yellow Black	Caution Danger	50mm	15m	Latch and Catch
DANGER5020-YB	Yellow Black	Caution Danger	50mm	20m	Latch and Catch
DANGER5015-RW	White Red	Danger Keep Out	50mm	15m	Latch and Catch
DANGER5020-RW	White Red	Danger Keep Out	50mm	20m	Latch and Catch

WP SERIES

POLY: SPRING REWIND

WP SERIES CHEMICAL HOSE REELS

APPLICATION

A lightweight corrosion resistant solution for the dispensing of herbicides and pesticides.

Ideally suited to spot spraying from quad bikes and small vehicles.

Suited to a wide range of hydrocarbon based chemicals - please contact our technical sales staff for more information.

HOSE TYPE	Nitrile blended PVC
MEDIA	Herbicides and pesticides, some other chemicals*
MINIMUM TEMP	-5°C
MAXIMUM TEMP	60°C
MAX PSI	240**
FITTING TYPE	BSP***
WEIGHT	12kg

*Suitable for most hydrocarbon based products please check with our technical department.

**Maximum working pressure of the hose is based on 240psi at 30°C.

***NPT, JIC, JIS and Metric threads available on request.



FEATURES





	WP SERIES				
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
	WP1015	10mm	15m	3/8" BSPF	3/8" BSPM
A P	WP1020	10mm	20m	3/8" BSPF	3/8" BSPM
	WP1215	12mm	15m	1/2" BSPF	1/2'' BSPM
	WP1218	12mm	18m	1/2" BSPF	1/2'' BSPM

 \mathbf{A} = Quick Ship Item, see inside back cover for more information.

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FD SERIES

FD SERIES FOOD GASES REELS

APPLICATION

HOSE TYPE

ReCoila GEN III FD Series reels are primarily designed for use in food and drink processing facilities to dispense CO₂ / Nitrogen gases; blanketing vats and tanks during transfer, storage, fermentation and other processes.

A non-food grade model is also available for other applications such as filling tyres.

Clear TMP hose. Food

grade models comply with ASO1436, DNV, ABS, GL, BV, NKK,



FEATURES



	RINA, MSHA2.
MEDIA	Air, nitrogen, inert gases, CO ₂
MINIMUM TEMP	-30°C
MAXIMUM TEMP	65°C
MAX PSI	240 (High pressure non- food grade model is rated to 600 PSI)
FITTING TYPE	BSP**
WEIGHT	12kg

*Maximum hose pressure rating is based at an operating temperature of 30°C.

**NPT, JIC, JIS and Metric threads are available on request.

DIMENSIONS	
559mm	
490mm	239mm

FD SERIES				
Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
FD620	6mm	20m	3/8" BSPF	1/4" BSPM
FD820	8mm	20m	3/8" BSPF	3/8" BSPM
FD1020	10mm	20m	3/8" BSPF	3/8" BSPM
N1015 (High pressure non-food grade model)	10mm	15m	3/8" BSPF	3/8" BSPM

POLY: SPRING REWIND

G SERIES

G SERIES GARDEN HOSE REELS

APPLICATION

The GEN III G Series garden reel is the perfect solution to keep your garden looking great. Highest quality garden hose is used to ensure longevity and tangle-free operation.

Comes complete with a 2 metre side connection hose and inlet fitting.

For accessories, guns and nozzles, see page 138.

HOSE TYPE	High quality garden hose
MEDIA	Cold water
MINIMUM TEMP	-5°C
MAXIMUM TEMP	60°C
MAX PSI	240*
FITTING TYPE	BSP**
WEIGHT	12kg

*Maximum working pressure of the hose is based on 240psi at 30°C.

 $\ast\ast NPT,$ JIC, JIS and Metric threads available on request.



FEATURES





	G SERIES				
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
a 🎗	G1218	12mm	18m	1/2" BSPF	Not supplied
•	*G1218-GH	12mm	18m	1/2" NPT	5/8 GH
	*G1615-GH	16mm	15m	1/2" NPT	5/8 GH

= Quick Ship Item, see inside back cover for more information.
* USA Configured Product.

DW SERIES

DW SERIES POTABLE WATER REELS

APPLICATION

ReCoila GEN III DW Series reels are designed for the transfer of drinking (potable) water. The hose has a special inner tube that does not taint the water quality.

Ideal for fresh water filling stations, marine applications and transfer of drinking water.

HOSE TYPE	Drinking water grade hose. Complies with AS/NZS2070:1999, AS4020.
MEDIA	Drinking water
MINIMUM TEMP	-5°C
MAXIMUM TEMP	60°C
MAX PSI	240
FITTING TYPE	BSP**
WEIGHT	12kg

*Maximum hose pressure rating is based at an operating temperature of 30°C.

 $\ast\ast \text{NPT},$ JIC, JIS and Metric threads are available on request.

Standard fittings are MS58 brass. Optional 316 stainless steel fittings and swivels are available on request.



FEATURES





DW SERIES				
Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
DW1218	12mm	18m	1/2" BSPF	1/2" BSPM

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GR SERIES GREASE HOSE REELS

APPLICATION

The GEN III GR Series reel is the ideal solution for light duty grease applications.

HOSE TYPE	Rubber
MEDIA	Grease
MINIMUM TEMP	-30°C
MAXIMUM TEMP	90°C
MAX PSI	5000*
FITTING TYPE	NPT inlet, BSP outlet**
WEIGHT	12kg

*Maximum working pressure of the hose is based on 30°C.

**NPT, JIC, JIS and Metric threads available on request.



FEATURES





GR SERIES				
Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
GR615	6mm	15m	1/4" NPTF	1/4" BSPM
A			•	

 \mathbf{q} = Quick Ship Item, see inside back cover for more information.

OL SERIES

OL SERIES OIL HOSE REELS

APPLICATION

ReCoila GEN III OL Series reels are the ideal solution for light duty oil transfer.

HOSE TYPE	Rubber. Complies with ISO1436, DNV, ABS, GL, BV, NKK, RINA, MSHA2
MEDIA	Oil
MINIMUM TEMP	-30°C
MAXIMUM TEMP	90°C
MAX PSI	1200*
FITTING TYPE	BSP**
WEIGHT	12kg



FEATURES



*Maximum hose pressure rating is based at an operating temperature of 30°C.

 $\ast\ast \text{NPT},$ JIC, JIS and Metric threads are available on request.



	OL SERIES				
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
	OL1015	10mm	15m	3/8" BSPF	3/8" BSPM
A P	OL1210	12mm	10m	1/2" BSPF	1/2" BSPM
•••	\square	I		I	

 \mathbf{A} = Quick Ship Item, see inside back cover for more information.

HPW SERIES

HPW SERIES PRESSURE WASH HOSE REELS

APPLICATION

The GEN III HPW Series reels are the perfect solution for use with pressure washers up to 1500 PSI. The lightweight, corrosion resistant construction makes these reels ideal for use in wet areas.

HOSE TYPE	Rubber
MEDIA	Cold water
MINIMUM TEMP	-30°C
MAXIMUM TEMP	90°C
MAX PSI	1500*
FITTING TYPE	NPT inlet, BSP outlet**
WEIGHT	12kg



FEATURES



*Maximum working pressure of the hose is based on 30°C.

**NPT, JIC, JIS and Metric threads available on request.



	HPW SERIES					
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting	
A 0	HPW615	6mm	15m	1/4'' NPTF	1/4" BSPM	
•••	HPW1015	10mm	15m	1/4" NPTF	3/8" BSPM	

 \mathbf{A} = Quick Ship Item, see inside back cover for more information.

BAR SERIES

BAR SERIES SAFETY BARRIER REELS

APPLICATION

Fitted with woven webbing in fluoro orange, pink or yellow, or plastic chain in bright yellow, ReCoila's barrier reels are the ideal way to quickly and efficiently set up safety barriers for restricted access areas.

Great for use across roller doors and other areas that need to be cordoned off.

FITTED WITH

50mm wide webbing (orange, yellow or pink) or 6mm wide chain (yellow) 12kg

WEIGHT

FEATURES







BAR SERIES WITH WEBBING						
Model	Colour	Webbing width	Webbing length	End fitting		
BAR5015	Fluoro Orange	50mm	15m	Sewn loop		
BAR5015-P	Fluoro Pink	50mm	15m	Sewn loop		
BAR5015-Y	Fluoro Yellow	50mm	15m	Sewn loop		
BAR5020	Fluoro Orange	50mm	20m	Sewn loop		
BAR5020-P	Fluoro Pink	50mm	20m	Sewn loop		
BAR5020-Y	Fluoro Yellow	50mm	20m	Sewn loop		
BAR SERIES W	AR SERIES WITH CHAIN					
Model	Colour	Chain width	Chain length	End Fitting		
BARC15	Yellow	6mm x 36mm links	15m	Link		

 $\mathbf{A}^{(2)}$ = Quick Ship Item, see inside back cover for more information.

BD SERIES

POLY: SPRING REWIND

BD SERIES BREATHING AIR REELS

APPLICATION

The BD Series reels are ideally suited to supplying breathing air to air-fed respirators, enabling the operator to better manage the supply hose particularly in confined work areas.

These reels can also be used for shallow diving applications.

HOSE TYPE	PVC. Complies with AS/NZS1716, AS2299.
MEDIA	Breathing air
MINIMUM TEMP	-5°C
MAXIMUM TEMP	60°C
MAX PSI	240*
FITTING TYPE	BSP**
WEIGHT	12kg

*Maximum working pressure of the hose is based on 30°C.

 $\ast\ast NPT,$ JIC, JIS and Metric threads available on request.



FEATURES





	BD SERIES					
	Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting	
	BD820	8mm	20m	3/8" BSPF	3/8" BSPM	
A R	BD1020	10mm	20m	3/8" BSPF	3/8" BSPM	

 \mathbf{A} = Quick Ship Item, see inside back cover for more information.



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