



# ReCoila

HOSE AND CORD REELS

## POLYPROPYLENE SPRING REWIND REELS



30



# 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.

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

POLY: SPRING REWIND

For polypropylene reels only - for steel hose reels suitable for the below applications and more, see page 24 onwards.

Media	Series	Model	Hose ID	Hose Length	Page No.
Air and Water	GEN III	AW815	8mm	15m	9
	GEN III	AW820	8mm	20m	9
	GEN III	AW1015	10mm	15m	9
	GEN III	AW1020	10mm	20m	9
	GEN III	AW1215	12mm	15m	9
	GEN III	AW1218	12mm	18m	9
	GEN III	AWHD1210	12mm	10m	9
Breathing Air	GEN III	BD820	8mm	20m	22
	GEN III	BD1020	10mm	20m	22
Water	GEN III	HPW615	6mm	15m	20
	GEN III	HPW1015	10mm	15m	20
	GEN III	G1218	12mm	18m	16
Drinking Water	GEN III	DW1218	12mm	18m	17
Hot Water	GEN III	HW1015	10mm	15m	10
	GEN III	HW1020	10mm	20m	10
	GEN III	HWG1015	10mm	15m	10
	GEN III	HWG1020	10mm	20m	10
	GEN III	HW1215	12mm	15m	10
	GEN III	HWG1215	12mm	15m	10
Safety Barrier	GEN III	BAR5015	-	15m	21
	GEN III	BARC15	-	15m	21
Media Safety Barrier Reels	GEN III	BAR5015-P	-	15m	21
	GEN III	BAR5015-Y	-	15m	21
	GEN III	BAR5020	-	20m	21
	GEN III	BAR5020-P	-	20m	21
	GEN III	BAR5020-Y	-	20m	21
Media Danger Barrier Strap	GEN III	DANGER5015-YB	-	15m	13
	GEN III	DANGER5015-RW	-	15m	13
	GEN III	DANGER5020-YB	-	20m	13
	GEN III	DANGER5020-RW	-	20m	13
Electrical	GEN III	EL2402010	-	20m	12
Grease	GEN III	GR615	6mm	15m	18
Oil	GEN III	OL1015	10mm	15m	19
	GEN III	OL1210	12mm	10m	19
Chemicals	GEN III	WP1015	10mm	15m	14
	GEN III	WP1020	10mm	20m	14
	GEN III	WP1215	12mm	15m	14
	GEN III	WP1218	12mm	18m	14
Gases	GEN III	OA68	6mm	8m	11
	GEN III	OA615	6mm	15m	11
	GEN III	OP68	6mm	8m	11
	GEN III	OP615	6mm	15m	11
	GEN III	P620	6mm	20m	11
	GEN III	A620	6mm	20m	11
	GEN III	FD620	6mm	20m	15
	GEN III	FD820	8mm	20m	15
	GEN III	P1015	10mm	15m	11
	GEN III	FD1020	10mm	20m	15
	GEN III	N1015	10mm	15m	15

## 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.

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

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

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

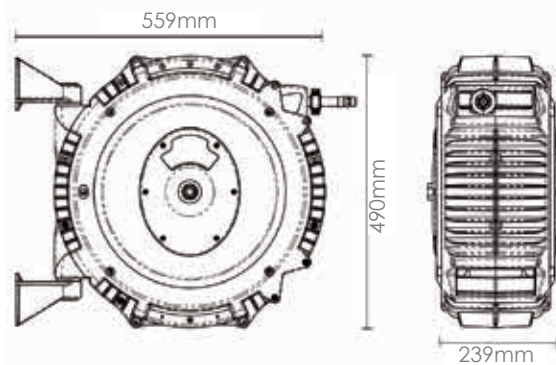
\*\*\*AW815 weighs 11kg.



### FEATURES



### DIMENSIONS



### 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
AW1015	10mm	15m	3/8" BSPF	3/8" BSPM
AW1020	10mm	20m	3/8" BSPF	3/8" BSPM
AW1215	12mm	15m	1/2" BSPF	1/2" BSPM
AW1218	12mm	18m	1/2" BSPF	1/2" BSPM
AWHD1210 (Heavy duty EPDM hose)	12mm	10m	1/2" BSPF	1/2" BSPM



= 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 hygienically 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.

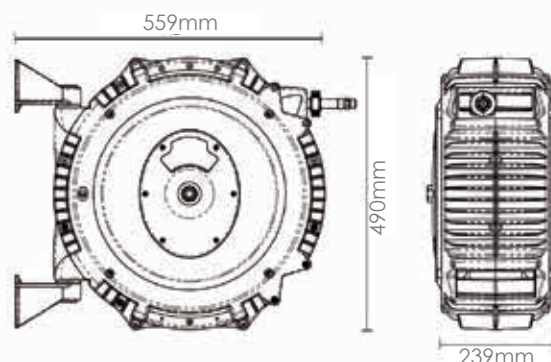
\*\*\*HW1015 weighs 11kg.



### FEATURES



### DIMENSIONS



### 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
	HW1215	12mm	15m	240	1/2" BSPF	1/2" BSPM
	HWG1015	10mm	15m	240	3/8" BSPF	Heavy Duty Washdown Gun
	HWG1020	10mm	20m	240	3/8" BSPF	Heavy Duty Washdown Gun
	HWG1215	12mm	15m	240	1/2" BSPF	Heavy Duty Washdown Gun

= Quick Ship Item, see inside back cover for more information.

## 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.



### FEATURES

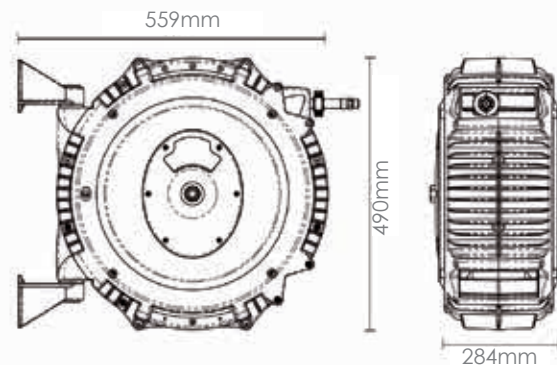


<b>HOSE TYPE</b>	Rubber gas hose. Complies with AS/NZS1335.
<b>MEDIA</b>	See table below
<b>MINIMUM TEMP</b>	-20°C
<b>MAXIMUM TEMP</b>	80°C
<b>MAX PSI</b>	300
<b>FITTING TYPE</b>	UNF*
<b>WEIGHT</b>	12kg
<b>COMPLIES TO</b>	AS/NZS1335:1995

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

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

### DIMENSIONS



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
OA615	6mm	15m	5/8" UNFM	5/8" UNFF

### OP SERIES - OXYGEN & PROPANE (LPG)

OP68	6mm	8m	5/8" UNFM	5/8" UNFF
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
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= Quick Ship Item, see inside back cover for more information.

## EL SERIES ELECTRICAL CORD REELS

### 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.



Indoor use Only

**CORD TYPE** Insulated cable.  
Complies with  
AS/NZS3105

**MEDIA** Power

**CORES** 2 core + earth

**VAC** 240

**AMPS** 10

**FITTING TYPE** Plug / socket

**WEIGHT** 12kg

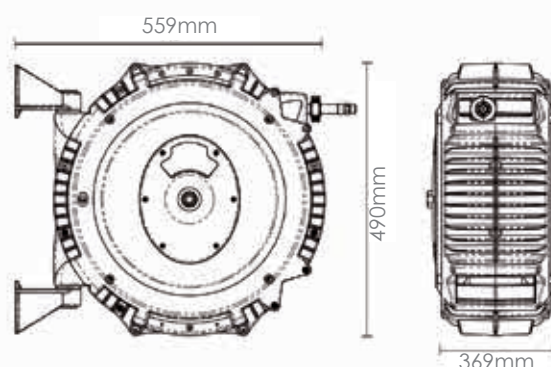
**COMPLIANCE** AS/NZS3105:2007

**CERTIFICATE No.** NSW 14520

### FEATURES



### DIMENSIONS



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 <sup>2</sup>	20m



= Quick Ship Item, see inside back cover for more information.

\* None portable unit must be placed in position.



**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.

<b>FITTED WITH</b>	50mm Wide PVC Painted Strip
<b>WEIGHT</b>	12kg

**DANGER DO NOT ENTER****YOUR COMPANY NAME****CUSTOMISED TEXT****TEXT // CUSTOMISED****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 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.



### FEATURES



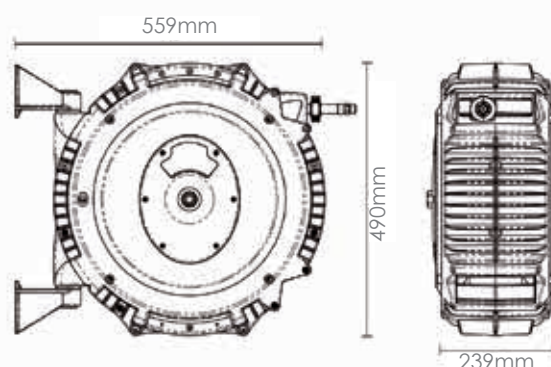
<b>HOSE TYPE</b>	Nitrile blended PVC
<b>MEDIA</b>	Herbicides and pesticides, some other chemicals*
<b>MINIMUM TEMP</b>	-5°C
<b>MAXIMUM TEMP</b>	60°C
<b>MAX PSI</b>	240**
<b>FITTING TYPE</b>	BSP***
<b>WEIGHT</b>	12kg

\*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.

### DIMENSIONS



### WP SERIES

Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
WP1015	10mm	15m	3/8" BSPF	3/8" BSPM
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



 = Quick Ship Item, see inside back cover for more information.

## FD SERIES FOOD GASES REELS

### APPLICATION

ReCoila GEN III FD Series reels are primarily designed for use in food and drink processing facilities to dispense CO<sub>2</sub> / 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.

### HOSE TYPE

Clear TMP hose. Food grade models comply with ASO1436, DNV, ABS, GL, BV, NKK, RINA, MSHA2.

### MEDIA

Air, nitrogen, inert gases, CO<sub>2</sub>

### 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.

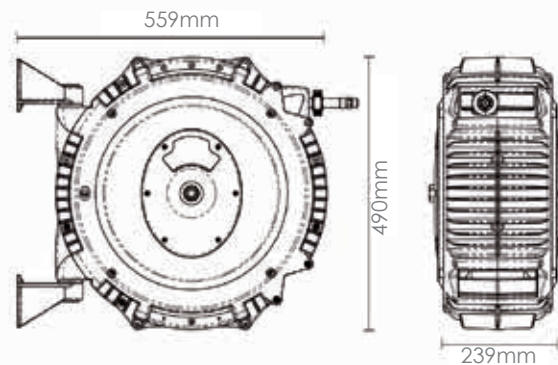
\*\*NPT, JIC, JIS and Metric threads are available on request.



### FEATURES



### DIMENSIONS



### 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



## 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.



### FEATURES

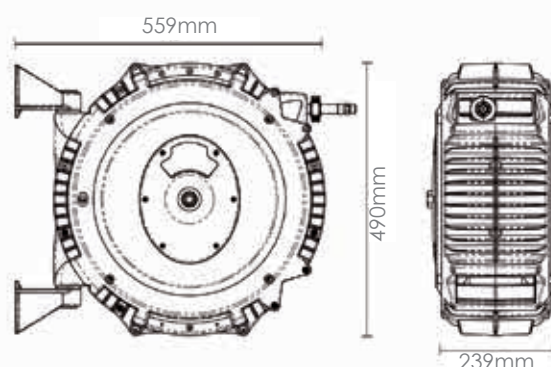


<b>HOSE TYPE</b>	High quality garden hose
<b>MEDIA</b>	Cold water
<b>MINIMUM TEMP</b>	-5°C
<b>MAXIMUM TEMP</b>	60°C
<b>MAX PSI</b>	240*
<b>FITTING TYPE</b>	BSP**
<b>WEIGHT</b>	12kg

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

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

### DIMENSIONS



### G SERIES



Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
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 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.

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

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

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

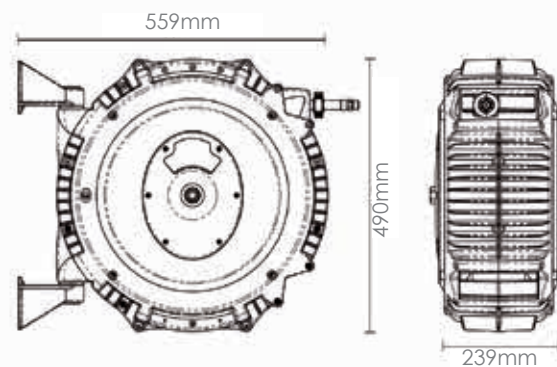
Standard fittings are MS58 brass. Optional 316 stainless steel fittings and swivels are available on request.



### FEATURES



### DIMENSIONS



### DW SERIES

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

## GR SERIES GREASE HOSE REELS

### APPLICATION

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

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

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

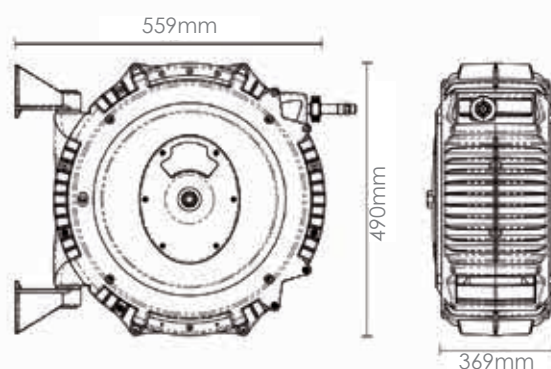
\*\*NPT, JIC, JIS and Metric threads available on request.



### FEATURES



### DIMENSIONS



### GR SERIES

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



 = Quick Ship Item, see inside back cover for more information.



## OL SERIES OIL HOSE REELS

### APPLICATION

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

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

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

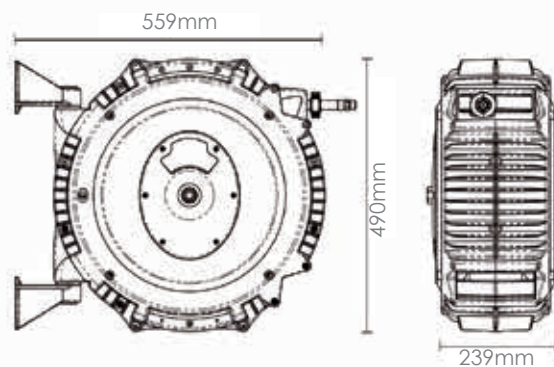
\*\*NPT, JIC, JIS and Metric threads are available on request.



### FEATURES



### DIMENSIONS



### OL SERIES

Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
OL1015	10mm	15m	3/8" BSPF	3/8" BSPM
OL1210	12mm	10m	1/2" BSPF	1/2" BSPM



 = Quick Ship Item, see inside back cover for more information.

## 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.

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

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

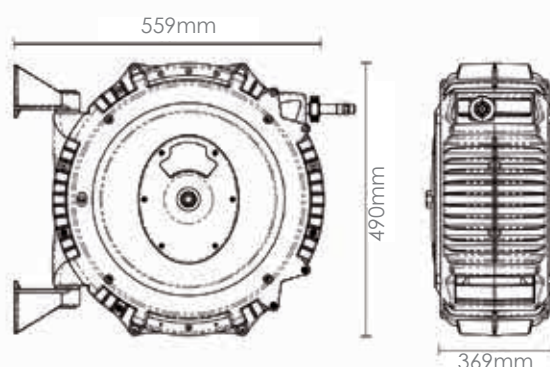
\*\*NPT, JIC, JIS and Metric threads available on request.



### FEATURES



### DIMENSIONS



### HPW SERIES

Model	Hose ID	Hose Length	Inlet Fitting	Outlet Fitting
HPW615	6mm	15m	1/4" NPTF	1/4" BSPM
HPW1015	10mm	15m	1/4" NPTF	3/8" BSPM



= Quick Ship Item, see inside back cover for more information.

## 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.

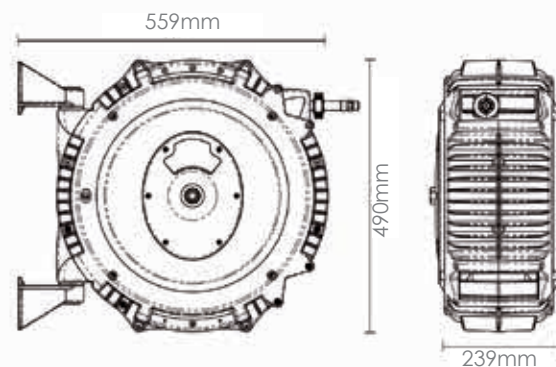
**FITTED WITH** 50mm wide webbing (orange, yellow or pink) or 6mm wide chain (yellow)

**WEIGHT** 12kg

### FEATURES



### DIMENSIONS



#### 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 WITH CHAIN

Model	Colour	Chain width	Chain length	End Fitting
BARC15	Yellow	6mm x 36mm links	15m	Link

= Quick Ship Item, see inside back cover for more information.



## 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.

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

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

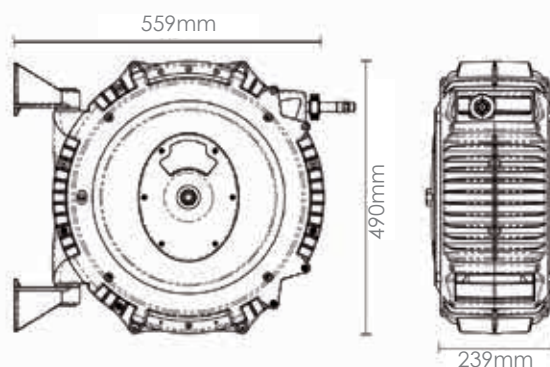
\*\*NPT, JIC, JIS and Metric threads available on request.



### FEATURES



### DIMENSIONS



### BD SERIES

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



 = Quick Ship Item, see inside back cover for more information.



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