

Multi Float Pipe and Cable Floats



OVERVIEW

A global industry standard for the floatation pipes, hoses and cables in mining, marine and dredging applications. This system allows pipes to bend and flex and maintain a minimum resistance to water currents, tidal changes and windy conditions.

FEATURES

- Manufactured in Australia to international standards
- Tough hexene polyethylene for maximum service life
- Fully UV stabilised for protection against degradation
- Chemical resistant allowing flexible applications
- Available in a wide range of sizes and very easy to install
- Internal anti-slip mechanism



Engineered Project Solutions

Multi Float Pipe and Cable Floats

SPECIFICATIONS

Specification Summary

Supply and install of Coerco Multi Float Pipe and/or Cable floats as per manufacturer Coerco PTY Ltd recommendations. Coerco Multi Float Pipe and/or Cable floats to be of Australian made high impact chemical resistant UV stabilised LLDPE and manufactured in accordance with AS/NZS4020 & AS2070. All fixings must comply with AS 1110.1

Materials

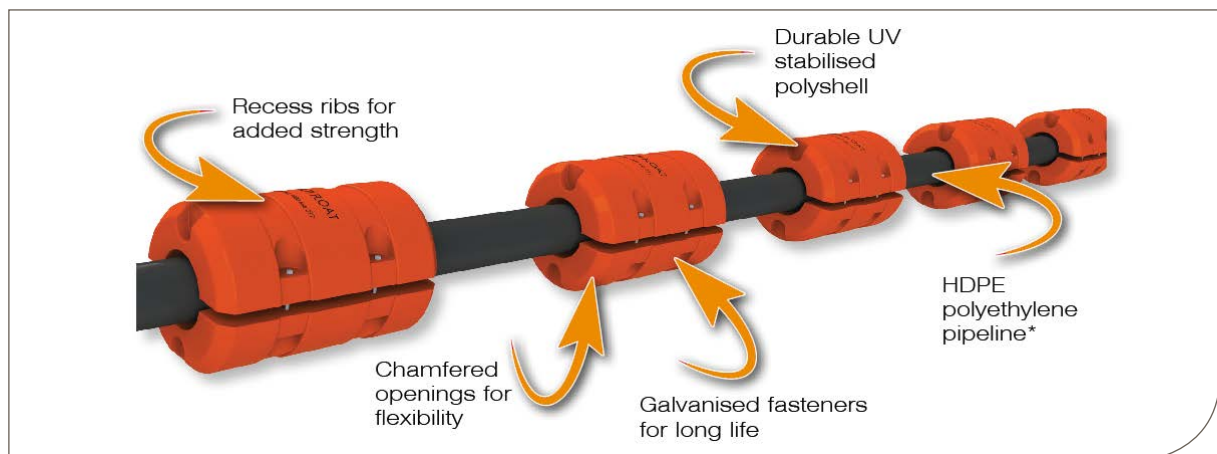
The floats are manufactured from quality grade high impact, linear low density polyethylene certified to AS/NZS4020:2002 and AS2070 Part 1. Fixings are in accordance with Australian Standard AS 1110.1. As standard Coerco Pipe and Cable Floats are supplied with Galvanised Fasteners however Stainless Steel Grade 304,316 and glass reinforced plastic (GRP) are available on request.

System Applications

Coerco Multi-Float Pipe & Cable Floats are a designed and engineered for many applications including floating electric cable, dredge lines, pump suction lines and strainers, fuel lines, hose, and pipe.

Weight

Weights of all Coerco Multi Float Polyethylene Pipe & Cable Floats are determined by Engineer Recommendations based on Application. Please see page 3 of this document for more information.



WARRANTY

Warranty

Coerco Multi Float Pipe & Cable floats are manufactured to the highest quality standards using Australian Made Material. All floats are covered by manufacturers warranty. Please refer to Section 1.21 in the Coerco Warranty Conditions for more information.

Inspection & Maintenance

Visual inspection for any damages or loose fixings is recommended periodically and prior to use. No certified maintenance is required. Basic wear and tear preventative maintenance is recommended.

COMPLIANCE

Compliance

Coerco Multi-Float Polyethylene Pipe & Cable Floats are manufactured to Australian Standards.

All raw materials are quality grade linear low density polyethylene certified to AS/NZS4020:2002 and AS2070 Part 1 & Part 8 for food contact and are manufactured in guidance to Australian Tank Standard AS/NZS 4766:2006. Fixings are in accordance with Australian Standard AS 1110.1

Important Note

To ensure correct buoyancies and to receive an in depth report, please see www.pipefloatcalculator.com

Failure to supply and/or install product in accordance with above specification and installation/usage guidelines voids complete system certification and/or warranty.

Multi Float Pipe and Cable Floats

Mini Series

Code	Hose O/Dmm	Length	OD	Reserve Buoyancy
MTF75	10-75	600	300	26kg
MTF90	75-90	580	300	25kg
MTF130	90-130	600	300	22kg

Pallet Load

- 1200 (L) x 1200 (W) x 1700mm (H)
- 52 sets per pallet • Approx 160kg

Small Series

Code	Hose O/Dmm	Length	OD	Reserve Buoyancy
MTF160	160	900	460	132kg
MTF200	200	900	460	106kg

Pallet Load

- 1200 (L) x 1200 (W) x 2200mm (H)
- 12 sets per pallet • Approx 240kg

Medium Series

Code	Hose O/Dmm	Length	OD	Reserve Buoyancy
MTF250	250	1000	670	240kg
MTF315	315	1000	670	212kg
MTF355	355	1000	800	200kg

Pallet Load (250-315)

- 1200 (L) x 1200 (W) x 2300mm (H)
- 7 sets per pallet • Approx 140kg

Pallet Load (355)

- 1600 (L) x 1200 (W) x 2200mm (H)
- 7 sets per pallet • Approx 270kg

Large Series

Code	Hose O/Dmm	Length	OD	Reserve Buoyancy
MTF450	450	1050	1300	680kg
MTF480	480	1050	1300	650kg
MTF500	500	1050	1300	650kg
MTF630	630	1160	1160	560kg
MTF710	710	1350	1200	560kg

Pallet Load

- 1200 (L) x 1200 (W) x 2200mm (H)
- 2 sets per pallet • Approx 160kg

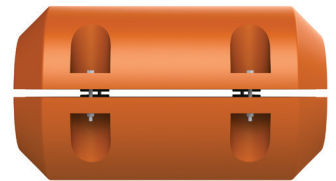
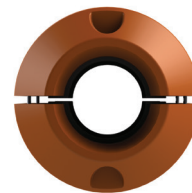
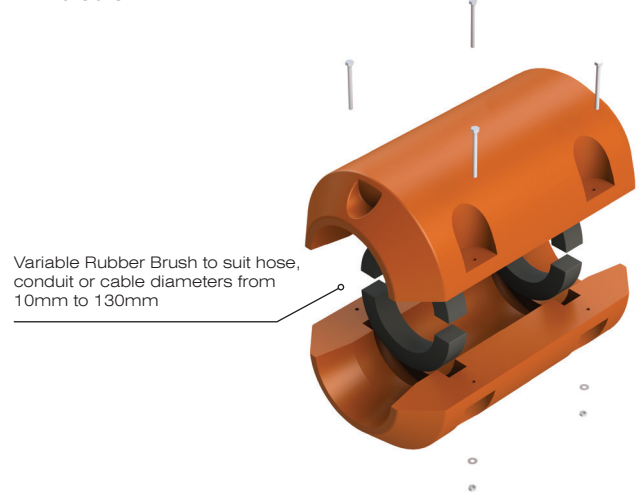
Mega Series

Code	Pipe O/Dmm	Length	OD	Reserve Buoyancy
MTF1100	1100	2500	2300	5.5T
MTF1650	1650	2600	2500	6T

Pallet Load

- 2500 (L) x 2500 (W) x 2600mm (H)
- 1 set per pallet • Approx 260kg

- Reserve Buoyancy is the weight the float will carry before full submergence
- O/D is the Outside Diameter
- Dimensions :



For the long haul

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- Tough hexene polyethylene for maximum service life
- Fully UV stabilised for protection against degradation
- Chemical resistant allowing flexible applications
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