

PIPING SOLUTIONS



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What we do

AFP Piping Solutions is an experienced pipe installation company that specializes in non-welded solutions across Australia. Using our established partnerships to provide high quality products, we can tailor a solution that meets your cost and quality targets.

What sets us apart from the competition is our ability to provide expertise and equipment hire for situations where the client would like to utilize their own workforce. This option can considerably lower labour costs yet yield smooth labour progress due to our professional equipment and training. We can of course provide everything including the workforce should the client require it.



Rio Tinto Cavotec Mooring System



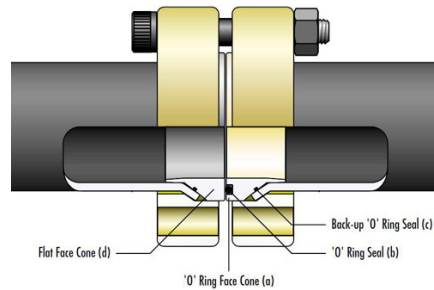
Tiwest Dredge Refurbishment

AFP Piping Solutions is a preferred installer for the Tube Mac range of products in Australia. We offer piping solutions up to 10" utilizing the following non-welded pipe / tube joining solutions:

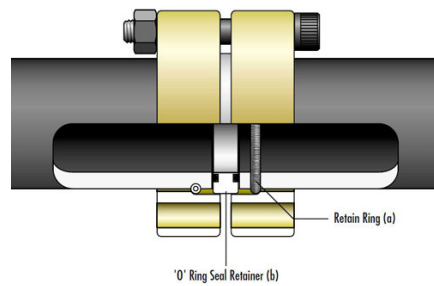
- 37" Flare System - 6000 PSI Pressures (410 BAR)
- Retained Ring - 6000 PSI Pressures (410 BAR)
- Pyplok - 9000 PSI Pressures (620 BAR)
- ANSI Flange - 750 PSI Pressures (50 BAR)
- Compression Fittings incl. Gyrolok

Joint Types

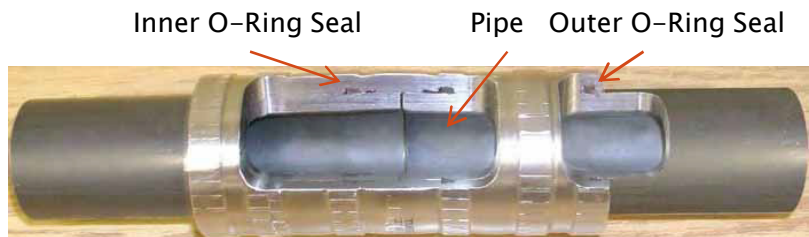
- ▶ 37" Flared



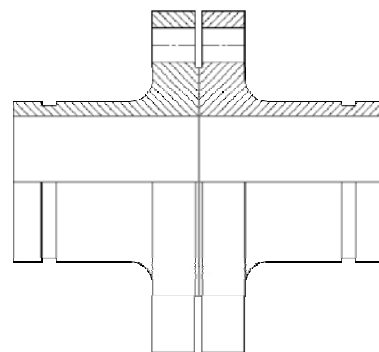
- ▶ Retained Ring



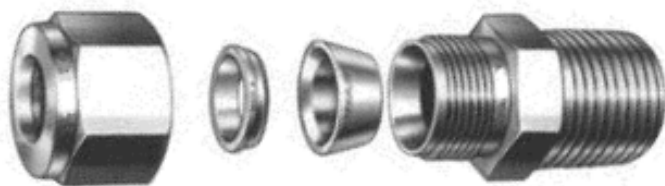
- ▶ Pyplok



- ▶ ANSI Flange



- ▶ Compression Fitting



Benefits of Not Welding

Non-Welded Pipe System	Welded Pipe System
Initial Cost of Product	No Initial Cost of Product
Zero Welding Required	All Joints & Connections Require Welding
No Hot Work Permits	Require Hot Work Permits
No Gas Freeing	Require Gas Freeing
No NDT	Require NDT
No Pickling & Passivation	Require Pickling & Passivation
No X-ray Examinations	X-ray required to check joints
Flushing Time Reduced	Requires thorough flushing
Variety of adapters for all joints	Pipe bending or welding angled joints required

Services

AFP Piping Solutions differentiates itself in the market by offering a variety of solutions to our clients. We can offer expertise and equipment hire or we can complete lump sum style projects solutions to our clients. Our services include:

Project Management	Engineering	Material Supply	Site Installation	Tooling Hire	Testing and flushing
<ul style="list-style-type: none">Onsite Management of resourcesCompletion of site documentationCompleting projects "on time and on budget" through management of resources as required.	<ul style="list-style-type: none">Designing the pipe run using a 3D modelGenerating Work Method Statements, ITP's and associated QA documentation compliant to relevant standards and to meet client requirements	<ul style="list-style-type: none">Working with Tube-Mac and Prochem, our supply chain enables us to deliver products to the client when needed and at the price required.	<ul style="list-style-type: none">Our team can install piping solutions whether on land or over water.All staff have done standard training and inductionsAll staff are familiar with the notion of site specific training and inductions	<ul style="list-style-type: none">Everything you need to connect and test point A to point B.Easily store and locate tools within our specially laid out containers.	<ul style="list-style-type: none">All installations completed by AFP piping solutions are hydrostatically tested and flushed to ensure complete risk removal on start-up of the operating systems

Equipment

AFP Piping Solutions own, operate and maintain an extensive range of equipment required to perform the work on your project including the following.



Patch Testing Apparatus

Non-welded piping, crimping and flaring tools

Pipe/Tube Benders

Flushing Rigs

Water dehydrator (Removal of water from oil)

Particle contamination samplers

Hydrostatic Test Machines

Test gauges

Hose crimpers

Gensets

Various flanges, blanking plates, test manifolds, etc

Insurances

AFP Piping Solutions have, among a list of other insurances, professional indemnity. This allows us to provide the client with absolute assurance that the job will be completed as quoted. Other companies lack the ability to provide this assurance. Our insurances include the below and certificates can be provided on request.

Professional Indemnity

General Liability

Product Liability

Advertising Liability

Marine Transit

Public Liability

Workers Compensation



Tiwest Dredge Refurbishment

Quality & Safety

With ISO 9001 for quality assurance, clients can expect an international level internal quality control system.

AFP Piping Solutions also regard safety and environmental procedures very highly to ensure no harm comes to all parties involved in any project. We are striving to achieve AS/NZS 4801:2001 and ISO 14000 in the near future.

ISO 9001

**BUREAU VERITAS
Certification**



Our Partners



AFP Piping Solutions is a preferred installer of Tube-Mac products within Australia. Tube-Mac, headquartered in Canada, distributes their products around the world. Driven by similar values, AFP Piping solutions aim to emulate the same quality customer focus that has seen the Tube-Mac system become the solution of choice within all market segments.

Prochem has been operating within Australia for over 50 years and is the Australian / New Zealand distributor of Tube-Mac Industries products. Driven by similar values of customer service and quality innovative solutions, AFP Piping Solutions work throughout Australia with their extensive support team and excellent inventory management to deliver complete solutions to customers on time.

www.prochem.com.au

EXPERTS IN PIPING

APFD

PIPING SOLUTIONS

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