



TAIPAN

Hydraulic Hose Systems



RAIL HOSE ASSEMBLIES

Taipan Hydraulic Hose Systems

ABOUT OUR HOSE ASSEMBLIES



RAIL PIPES ON DEMAND

We offer an **extensive range** of hose assemblies designed to suit rail freight.

With **continuous production** of mainstream rail freight hose, we ensure **reliable availability** and quick turnaround times. Common lines kept in stock include brake pipe, main reservoir, control pipe, and independent release assemblies, among others.

ENGINE ROOM FITTINGS

Locomotive engine room hose and fittings are also available, **manufactured to meet Australian standards** and designed for use with air, diesel, coolant, and other temperature-sensitive applications.

SPECIAL ORDERS

We can make any variation of hose assembly - speak to your local Taipan representative to order.



ZERO PRODUCT FAILURES

We're serious about **zero product failures** and invest heavily in specialist testing equipment. In the unlikely event you encounter an issue, **we'll work with you to resolve it efficiently.**

Locomotive and rail freight hose fittings are **engineered to withstand** the rigours of rollingstock separation and shunting operations, ensuring **lasting performance** and reliability.

QUALITY CONTROL



ISO CERTIFIED

We're ISO 9001 and ISO 14001 Certified, showing that we are a **high-performing business** that values continual improvement, **strategic decision making**, product and **service quality** and environmental practices.

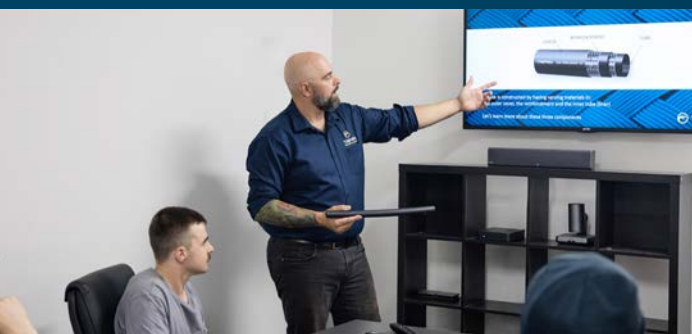
- A culture of continuous improvement
- Robust quality control processes
- Cost savings and productivity improvements
- Assists you, as a stakeholder, to tender for Government contracts

PRESSURE TESTING

All of our rail assemblies are subjected to an air under water pressure test to 1200KPA with 1 in every batch of 10 submerged and pressurised for 10 minutes.

ELONGATION TESTING

All of our rail assembly variations undergo elongation testing per batch of hose in accordance with AAR M-618.



STAFF TRAINING

We've built an **amazing team of switched on**, genuine people. At Taipan, we place each new employee through **various training sessions** to **set them up for success**.

CRIMPED RAIL AIR BRAKE **HOSE ASSEMBLIES**

3/8" ID HOSE ASSEMBLIES

TQ-RABA-107

100R17 3/8" Hose Assembly



3/8" BSPF Swivel

525mm

1/2" BSPTM

1/2" ID HOSE ASSEMBLIES

TQ-RABA-101

AS2435 1/2" Hose Assembly



*20mm x 1.5mm
Metric Flat Face*

520mm

3/8" BSPTM

TQ-RABA-102

AS2435 1/2" Hose Assembly



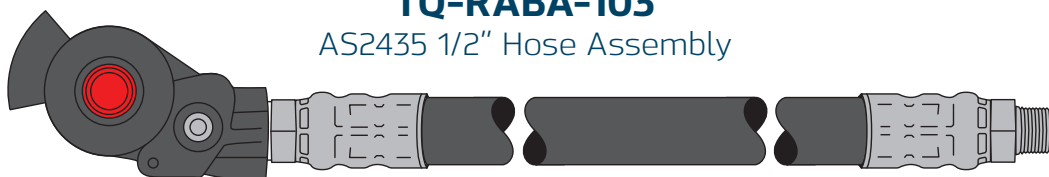
TP2

686mm

1/2" BSPTM

TQ-RABA-103

AS2435 1/2" Hose Assembly



TS2

610mm

1/2" BSPTM

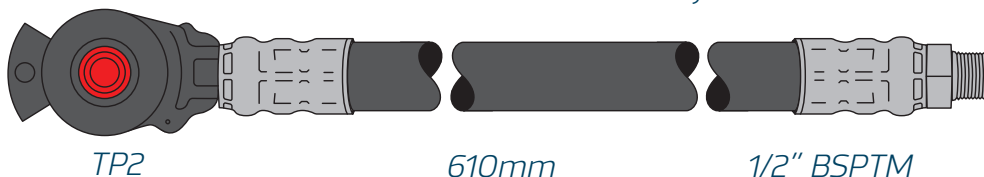
Note: Taipan can construct any of the listed assemblies in any length or hose end variation

CRIMPED RAIL AIR BRAKE **HOSE ASSEMBLIES**

1/2" ID HOSE ASSEMBLIES

TQ-RABA-104

AS2435 1/2" Hose Assembly



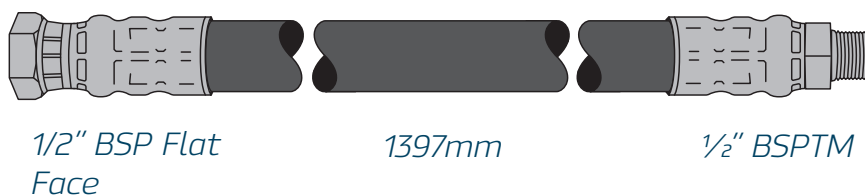
TP2

610mm

1/2" BSPTM

TQ-RABA-105

AS2435 1/2" Hose Assembly



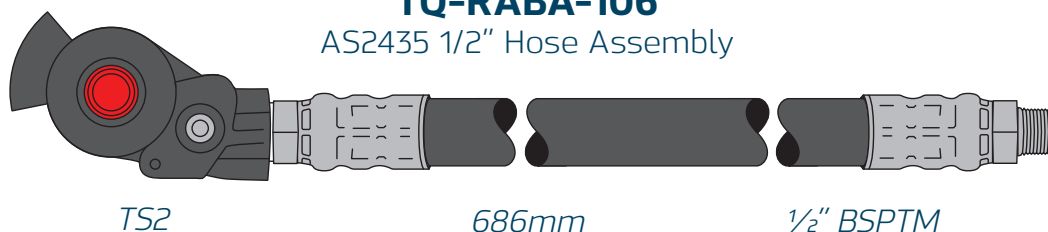
*1/2" BSP Flat
Face*

1397mm

1/2" BSPTM

TQ-RABA-106

AS2435 1/2" Hose Assembly



TS2

686mm

1/2" BSPTM

Note: Taipan can construct any of the listed assemblies in any length or hose end variation

CRIMPED RAIL AIR BRAKE **HOSE ASSEMBLIES**

7/8" ID HOSE ASSEMBLIES

TQ-RABA-201

AS2435 7/8" Hose Assembly



TPF90

686mm

3/4" BSPTM

TQ-RABA-202

AS2435 7/8" Hose Assembly



1 1/2" BSW X 10TPI

710mm

1 1/2" BSW X
10TPI

TQ-RABA-203

AS2435 7/8" Hose Assembly



1" BSPF Swivel

1020mm

1 BSPTM L75

TQ-RABA-204

AS2435 7/8" Hose Assembly



TP315

686mm

3/4" BSPTM

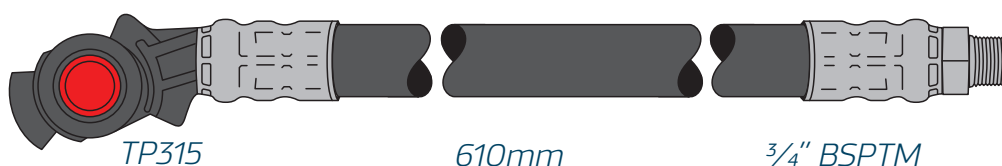
Note: Taipan can construct any of the listed assemblies in any length or hose end variation

CRIMPED RAIL AIR BRAKE **HOSE ASSEMBLIES**

7/8" ID HOSE ASSEMBLIES

TQ-RABA-205

AS2435 7/8" Hose Assembly



TP315

610mm

3/4" BSPTM

TQ-RABA-208

AS2435 7/8" Hose Assembly



1 1/2" BSW X 10TPI

1364mm

3/4" BSPTM

TQ-RABA-209

AS2435 7/8" Hose Assembly



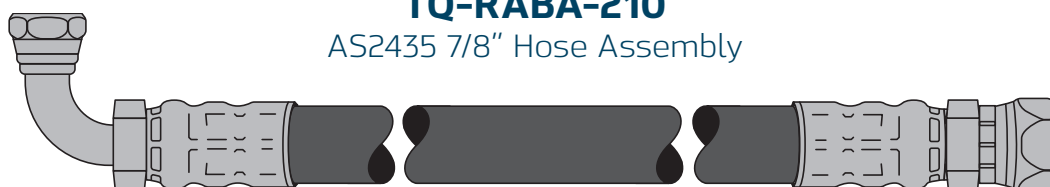
3/4" BSPTM

610mm

3/4" BSPTM

TQ-RABA-210

AS2435 7/8" Hose Assembly



1 1/16" JICF Swivel 90°

715mm

3/4" BSPF Swivel

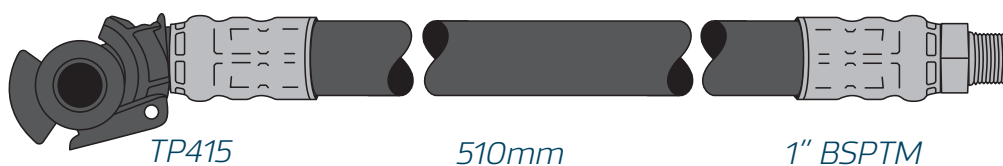
Note: Taipan can construct any of the listed assemblies in any length or hose end variation

CRIMPED RAIL AIR BRAKE **HOSE ASSEMBLIES**

1 3/16" ID HOSE ASSEMBLIES

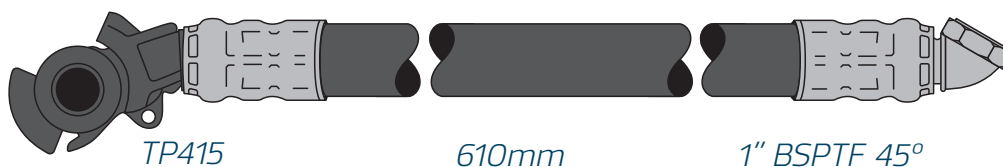
TQ-RABA-301

AS2435 1 3/16" Hose Assembly



TQ-RABA-302

AS2435 1 3/16" Hose Assembly



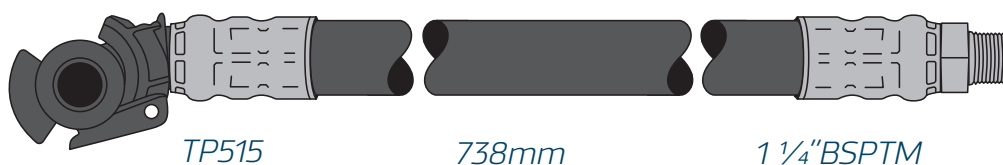
Note: Taipan can construct any of the listed assemblies in any length or hose end variation

CRIMPED RAIL AIR BRAKE **HOSE ASSEMBLIES**

1 3/8" ID HOSE ASSEMBLIES

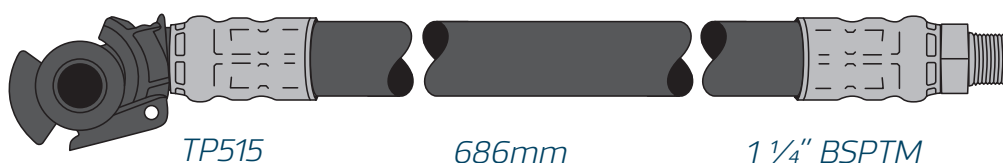
TQ-RABA-401

AS2435 1 3/8" Hose Assembly



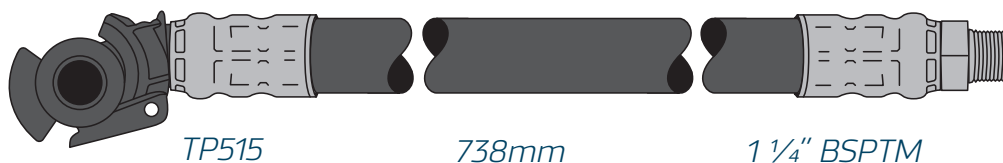
TQ-RABA-402

AS2435 1 3/8" Hose Assembly



TQ-RABA-403

AS2435 1 3/8" Hose Assembly



Note: Taipan can construct any of the listed assemblies in any length or hose end variation

OUR GEOGRAPHICAL REACH



OUR FACILITIES & WORKFORCE

Taipan currently employs over 100 people in five locations across Australia.

With over 14,000 square meters of combined warehouse space across the country, we pride ourselves on our national coverage to even the furthestmost reaches of Australia.

Our five branches allow us to have an efficient supply network, meaning we can get product to you, faster.

Additional to our 5 locations, we have a dedicated testing facility home to our R&D team who are responsible for the quality control and matched testing we are so proud of, just down the road from our National Distribution Centre at Caboolture.



130+ AUTHORISED STOCKISTS

We have partnered up with over 100 hydraulic repairers, mechanics and retail stores who proudly stock Taipan product, ensuring premium quality hydraulic components are never far away.



BRISBANE NORTH BRANCH

Caboolture, Queensland



BRISBANE SOUTH BRANCH

Rocklea, Queensland



ADELAIDE BRANCH

Wingfield, South Australia



MELBOURNE BRANCH

Sunshine West, Victoria



PERTH BRANCH

Canning Vale, Western Australia



PRECISION MADE ***HOSE ASSEMBLIES***

Taipan's pre-assembled hose are custom made to your specifications.

We work closely with OEMs to design and specify the most effective hose systems for their manufacturing requirements.

Each Taipan hose assembly workshop is operated by fully trained personnel and equipped with high-quality crimping machinery. Our streamlined processes ensure precision, efficiency, and timely delivery.





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CONTACT US

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taipan.com.au