

World-Leading Electrofusion Technology

backed by local stock, support, and expertise.

MARLEY
by aliaxis



For more than 60 years, FRIATEC has set the standard in electrofusion technology.

Trusted in demanding water, sewer and industrial applications worldwide, its patented systems have earned a global reputation for quality, reliability, innovation and long-term performance.



MADE IN GERMANY

Renowned for its engineering excellence, FRIATEC (now Aliaxis Deutschland) has been advancing industrial plastics technology for decades. The company produces upwards of 12 million fittings per year at its state-of-the-art Mannheim manufacturing facility in Germany. With a staunch commitment to research and development, the company continues to set industry benchmarks through a steady stream of patented innovations and technical breakthroughs.

READY FOR NEW ZEALAND

Marley brings FRIATEC's world-leading electrofusion technology to New Zealand with local stock, technical expertise and support that makes specifying, sourcing and installing easier. From PE pipe and fittings to tools and technical guidance, you can access a complete system from one trusted supplier – giving you confidence in quality connections ideal for New Zealand's varied terrain, seismic movement and temperature ranges.





PIONEERING ELECTROFUSION

GERMAN ENGINEERING

A trusted name in fittings since 1863, FRIATEC brings more than 160 years' expertise to every connection. As an early pioneer of electrofusion, its systems continue to set the benchmark for precision, reliability and proven performance.

DIRECT HEAT TRANSFER

FRIATEC's unique exposed wire coil design delivers rapid, direct heat transfer from fitting to pipe delivering a faster, more precise weld. This ensures excellent bridging of gaps and ideal heat penetration for the perfect seal every time.



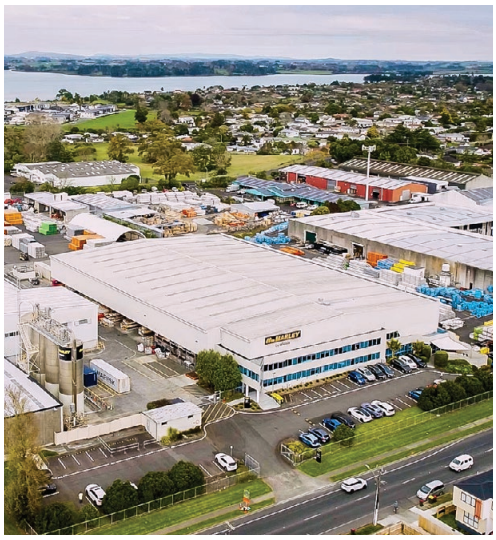
CONFIDENCE IN EVERY CONNECTION

FULLY HOMOGENEOUS SEAL

Creates a permanent, leak-tight bond between pipe and fitting, built to withstand New Zealand's varied terrain, seismic movement and temperature changes.

DIGITAL CONTROL & TRACEABILITY

FRIAMAT welders guide welding parameters, automated documentation and traceability, providing confidence in every weld.



BACKED BY MARLEY

ONE SYSTEM. ONE PARTNER.

PE pipe plus FRIATEC electrofusion fittings and tools plus local technical expertise – all from one trusted supplier.

STOCKED IN NEW ZEALAND

A focused range of high-volume products is available locally, helping reduce lead times and improve supply certainty.

LOCAL STOCK AVAILABLE NOW

The products listed below are the core FRIATEC range stocked locally for fast and convenient supply.
FRIATEC boasts an extensive portfolio of specialist fittings and solutions that can all be sourced via special order.

STANDARD COUPLERS

Code	Description	Code	Description
T612681	FRIALEN DN25 COUPLER SDR11 PN16	T612690	FRIALEN DN140 COUPLER SDR11 PN16
T612682	FRIALEN DN32 COUPLER SDR11 PN16	T612691	FRIALEN DN160 COUPLER SDR11 PN16
T612683	FRIALEN DN40 COUPLER SDR11 PN16	T612672	FRIALEN DN180 COUPLER SDR11 PN16
T612684	FRIALEN DN50 COUPLER SDR11 PN16	T617278	FRIALEN DN250 COUPLER SDR11 PN16
T612685	FRIALEN DN63 COUPLER SDR11 PN16	T617280	FRIALEN DN315 COUPLER SDR11 PN16
T612687	FRIALEN DN90 COUPLER SDR11 PN16	T615074	FRIALEN DN355 COUPLER SDR11 PN16
T612688	FRIALEN DN110 COUPLER SDR11 PN16	T615726	FRIALEN DN630 COUPLER SDR17 PN10
T612689	FRIALEN DN125 COUPLER SDR11 PN16		





ELBOWS , TEES + END CAPS

T612091	FRIALEN DN25 ELBOW W90° SDR11	T612103	FRIALEN DN90 ELBOW W90° SDR11
T612026	FRIALEN DN25 END CAP SDR11	T612033	FRIALEN DN110 END CAP SDR11
T612094	FRIALEN DN40 ELBOW W45° SDR11	T612107	FRIALEN DN125 ELBOW W90° SDR11
T612095	FRIALEN DN40 ELBOW W90° SDR11	T612106	FRIALEN DN125 ELBOW W45° SDR11
T612096	FRIALEN DN50 ELBOW W45° SDR11	T612034	FRIALEN DN125 END CAP SDR11
T612097	FRIALEN DN50 ELBOW W90° SDR11	T615687	FRIALEN DN180 ELBOW W45° SDR11
T612099	FRIALEN DN63 ELBOW W90° SDR11	T616183	FRIALEN DN180 END CAP SDR11
T612098	FRIALEN DN63 ELBOW W45° SDR11		







SPECIALTY FITTINGS

T612071	FRIALEN REDUCER DN 50-40 SDR11	T616502	FRIALEN TAPPING TEE DN 180-25
T615390	FRIALEN REDUCER DN 63-40 SDR11	T612652	FRIALEN TAPPING TEE DN 180-63
T612633	FRIALEN TAPPING TEE DN 63-25	T615339	FRIALEN TAPPING TEE DN 250-315(400)-63
T616492	FRIALEN TAPPING TEE DN125-25		



TOOLS + WELDER

613408	FRIATOOLS Rotational Scraper DN20-63	611124	FRIAMAT Eco Prime Welder
613410	FRIATOOLS Rotational Scraper DN75-225		



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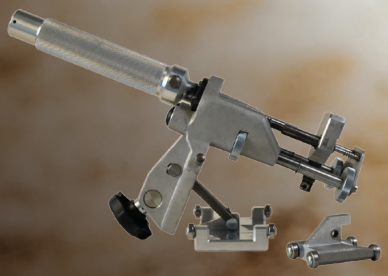
WELDING TOOLS

FRIATOOLS



Rotational Scraper
DN20-63

Code 613408



Rotational Scraper
DN75-225

Code 613410

ELECTROFUSION UNIT

FRIAMAT ECO PRIME WELDER

Code 611124

Extra-long fusion cable (4m) and power cable (5m) for maximum freedom of movement on the construction site.

High-resolution, **extremely bright 4.3" TFT colour display**: The high-contrast graphic display remains legible even in the most unfavourable lighting conditions.

Housing geometry allows a tilted position for easy operation.



Documentation of fusion and traceability data. **Memory space for up to 20,000 fusion logs**.

Intuitive user guidance through **clear menu structure**. With environmental info for status control for the user.

High performance due to innovative toroidal transformer technology with flow-optimised, **active cooling**.

With an optional handy mini scanner or proven reader wand.

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FOLLOW US

For more information get in touch with your local Marley Territory Manager

Sustainable Manufacturing

Marley is committed to creating environmentally sustainable processes and products and was the first plastics manufacturer in New Zealand to achieve ISO14001 registration. We are also Best Environmental Practice certified for our entire range of manufactured uPVC systems. This means we get our raw materials from sustainable and responsible sources, continuously work on our manufacturing processes to reduce our environmental footprint and accept our products back at the end of their useful life for recycling.

BEST ENVIRONMENTAL PRACTICE

AS/NZS 5395: 2024
LICENSE No 2969

CERTIFIED ISO 9001 ISO 14001

PROUD SUPPORTERS OF CERTIFIED RENEWABLE ELECTRICITY GENERATION

NZGBC TE KAUNIHERA HANGANGA TAUTAIAO Member 2025–2026

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