



CAPABILITY
STATEMENT



KENKAR.COM.AU

The KenKar Plastics Difference

KenKar have a proud history of being known for 'getting the job done'

For over 20 years the team at KenKar have been providing technical support and project management, removing the stress of getting the right products on site when you need them. Whether it's utilising our own warehouse or network of supply partners, KenKar can handle as much or as little of the supply chain as you choose. Our unique offering of supply and logistics through to on-site services is the KenKar difference!

Our Sydney based warehouse, located in Seven Hills, stocks an extensive range of PE100 polyethylene pipe, electrofusion fittings, spigot fittings, valves, and associated products. KenKar offers a daily delivery service and direct over the counter sales to suit every situation.

With Safety and Quality at the core of everything we do, our accredited ISO 45001 Occupational Health and Safety and ISO 9001 Quality Management systems ensure every job is completed safely and to the highest standard every time. Our fully certified, Sydney Water approved technicians use cloud based technology and industry best practice to achieve an outstanding result for every installation.

At KenKar Plastics we understand things don't always go to plan, so our 24 hours emergency after hours service allows you to access our products and services when you need them the most. Simply call our main number and our after-hours service will place you in contact with one of the team.



OUR Services

ON SITE POLYETHYLENE WELDING

Our technicians are fully certified, and Sydney Water approved to carry out on-site welding services up to 1200mm diameter in both butt fusion and electrofusion method. All welding is completed to the requirements of standards AS2033, WSA-01, PIPA POP001 and POP003, along with project specific requirements of local utility authorities.



UNDER PRESSURE TAPPING (HOT TAP)

Our technicians have expertise in live "hot taps" specialising in large bore electrofusion branch saddles designed specifically for polyethylene. With polyethylene specific hot tapping equipment, the team at KenKar can perform your hot tap leaving your existing line uninterrupted throughout the process.



IN-HOUSE CUSTOM FABRICATION

Our fabrication team have a long history of working with customers, often starting with a concept through to the delivery of a finished product. Our in-house fabrication equipment includes a CNC flat-bed router, precision cutting machinery and fusion equipment. No job is too big or small.

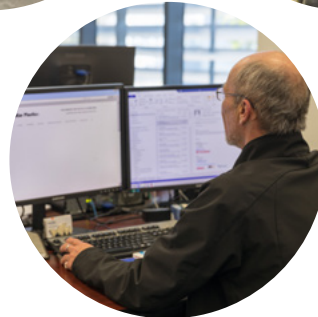


WAREHOUSE AND DELIVERY

Our Sydney based warehouse stocks PE100 polyethylene pipe, electrofusion fittings, spigot fittings, valves, and associated products from our network of supply partners. Daily deliveries direct to site and pick up from our warehouse options available.



Your **ONE** **SYSTEM** to manage your business



TOOLING / EQUIPMENT HIRE

KenKar has a range of Butt Fusion and Electrofusion welding equipment for short and long term hire. Our hire equipment includes:

- Butt fusion welders
- Electrofusion (EF) welders to suit all EF fitting brands
- Rotational/Mechanical EF Scrapers
- Retention/Alignment Clamps
- Generators
- Pipe Stands/Supports, Mobile Pipe Dollies
- Re-Rounding tools
- Hydrostatic test plates and more

PROJECT MANAGEMENT

Our dedicated project management team support you from your initial enquiry through to project completion. Each project has a dedicated project manager supported by the broader team and the latest project management technology. You will always have direct access to the project manager and latest update on every KenKar project.

TECHNICAL SUPPORT

Over the past 20 years the KenKar team have built an expertise in piping systems that is never more than a phone call away. With first-hand experience across a broad range of piping products and services, you can be assured the team at KenKar will provide you with the right support to get your job done.

OUR Products

Polyethylene
Pipe



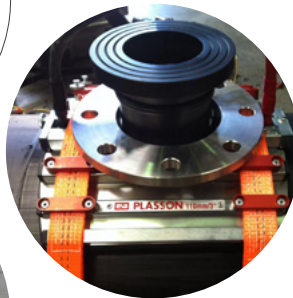
Electrofusion
Fittings



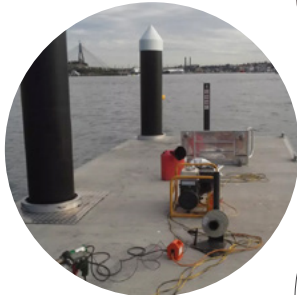
Spigot Fittings



Branch and
Tapping Saddles



Marine Pile
Sleeves and
Caps



Backing Rings,
Gaskets & Bolts



Tooling &
equipment hire



Conduit spacers



OUR Projects

Strathfield Sewer Upgrade

Supply and weld 710mm SDR13.6. Installation via slip lining of existing infrastructure with EF jointing between sections.

Marsden Park Sewer Rising Main

Supply and weld 5km of 560mm SDR11 pipe and fittings for dual sewer rising mains.

St Leonards Power Upgrade

Supply and weld 250mm PE100 electrical conduit for HDD bores.

St Marys Temporary Sewer Bypass

Supply and weld 355mm and 315mm PE pipe for a dual pipeline sewer bypass system during pump station upgrade.

North West Rail Link Water Mains

Water services relocation. 1000mm to 280mm supply and welding. HDD and open trench installation.

REMS Project – Shoalhaven River Crossing

Supply and weld 400mm SDR6 for 1.5km HDD bore under river.



OUR Projects



Woodlawn WMF / Bioreactor

Methane gas collection system and knockout pot fabrication and installation.



Mardi - Mangrove Water Supply

First ever 1000mm SDR11 PE pipe project installed in Australia. HDD crossing of Wyong Creek.



Barangaroo Wharf

560mm SDR41 pipe fabricated into capped pile sleeves with wear plates.



Lucas Heights WMF

1200mm leachate riser / pit x 4m high with dual 250mm inlets. Prefabricated in Kenkar workshop.



Rhodes Industrial Park

Supply and install fire main and recycled water systems.

OUR Projects

Dunmore Quarry

Supply and on-site welding of stub flange and backing ring for dewatering project.



The Oaks Sewer Rising Main Renewal

Installation of 450mm, 400mm, and 355mm pipes in SDR6, SDR7.4, SDR9 and SDR11 pressure ratings.



Scotland Island Electrical Upgrade

Electrical conduit for HDD crossing of Pittwater to upgrade power supply to Scotland Island.



Gosford Sewer Rising Main

355mm PN16 Rising Main for sewer upgrade in Gosford. Approximately 1.2km of pipe installation via HDD technology.



WSAGA Water Supply Upgrade

Supply and welding of 1000mm PN20 for HDD crossings of major arterial roads.





With an ongoing commitment to Safety and Quality, KenKar Plastics has been Sydney Water approved since 2001 and currently holds Regional Delivery Consortium Beakon approvals.



KenKar Plastics

Expertise in Piping Solutions Since 1998

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