

Dixon

Grooved Piping Systems

A step up in flexibility - a step down in cost!

Complete solutions for irrigation, industrial, fire protection, water treatment, waste lines, storage, tank piping, cooling towers, HVAC and chilled water lines.



The Dixon Roll Grooved Piping System offers versatility, economy and reliability with the installation of piping systems. It is faster, needing fewer tools to install than welding, threading or flanging. Most importantly it results in the lowest installed cost and the greatest time savings.

Our pipe, fittings and valves are quality approved, and are simple and easy to adapt to flanged and screwed systems.

Talk to Dixon about your next project. We are Australia's single biggest supplier of hose, valve, pipe and fitting packages to Australian construction, industrial, mining and agricultural industries.



The Right Connection™

Dixon (Asia Pacific) Pty Ltd

ph 1300 134 651

Mackay, Brisbane, Sydney, Melbourne, Hobart, Adelaide, Perth



The Right Connection™

Features



Reduced costs

Quick & easy assembly.

Reliability

Couplings engage the pipe around the circumference and restrain the pipe ends from separation due to pressure and other forces, up to the maximum rated working pressure of the coupling.

Modular type joint

Can be disassembled easily, permitting maintenance and servicing of the pipe line. Also facilitates periodic rotation of pipe to distribute wear from internal slurries etc.



Rigid or Flexible Couplings

Flexible joints allow for pipe expansion and contraction with temperature changes. Rigid couplings offer positive clamping of the pipe to resist torsional and flexural loads.

Reduces noise & vibration

The resilient elastomeric gasket, and the pre-designed gap of the bolted coupling help to isolate and minimize noise and vibration.

Accommodates Joint Deflection & Misalignment

The flexibility of the grooved coupling will accommodate misalignments caused by imprecise location of pipe opening through walls and floors. It will provide pitch for drainage piping systems, and facilitate laying pipe on uneven terrain, permitting deflection in any direction.