

Product Information – Plastec Expander Joints

ID – 15130 Expander Joint, Extended 100mm

ID – 15131 Expander Joint, Extended 90mm

ID – 15642 Expander Joint, Extended 150mm

Plastec Expander Joints form part of the solution when working in reactive and unstable soil sites. Plastec Expander Joints are the only flexible connections watermarked to ATS5200.055 and provide movement in a lateral plane, with torque and twist capability and **include a positive stop**.

Providing total movement of 150mm; when installed in the mid position the product will deliver equal expansion and contraction. It is recommended that an expander joint be installed at every change of direction on all H1, H2 & E class sites, unless specified otherwise.

The product can be installed horizontally or vertically, above or below ground and the flow of direction can be either way. In 2012, Plastec redesigned the fitting with a generous internal rebate, thus ensuring flow is not compromised when installed in any direction.

Plastec Expander Joints are tested to hold 85kpa, therefore can be installed on charged lines.

Wrapping of the joint is not a requirement; however the packaging is non biodegradable plastic and can be used for piece of mind.

When working in reactive and unstable soil areas please refer to AS3500 & AS2870 for installation guidance.

Plastec offers a 12 month warranty on all its products for any manufacturing fault.

For any further information on these or any other Plastec products please contact me.

Chris Ferguson
Product Specialist
email - cferguson@plastec.com.au
Mobile - 0412 134 139
www.plastec.com.au