

EQUIPMENT

Materials and Tools

Tension Wrench (0 to 150 Nm)

Long threaded socket x 24mm

Gasket lubricant approved for use with potable water

FASTENING TORQUE	
OPVC	60 Nm
ALL OTHER PIPES	70 Nm

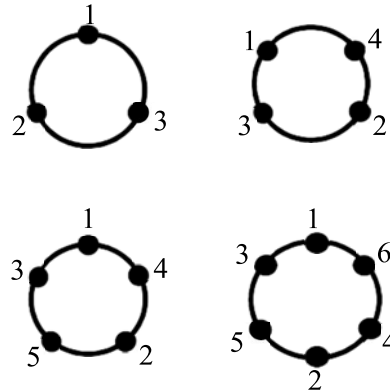
THINGS TO NOTE

Does not provide axial pipe restraint

Not suitable for HDPE

Tighten bolts as per the diagram to right

GAP (mm)	SIZE
15 to 50	DN80 - DN250
15 to 80	DN300 - DN600



Fitting Instructions

1. Ensure the pipe is clean and free of dirt and debris
2. Ensure the pipe ends have been cut straight and concentric
3. Apply lubricant to the gaskets (including between the barrel and gasket)
4. Place coupling on one pipe end, do not remove the bolts, and loosen if necessary
5. Place the end of the coupling that has the nuts on the smallest pipe OD
6. Align pipe to be joined and refer to the recommended pipe gap table
7. Tighten bolts as per the diagram sequence with nuts one or two turns at a time
8. Tighten up the nuts and end rings evenly to the specified tension using a tension wrench
9. Re-Tension bolts after 20 to 30 minutes to compensate for loss in initial tensioning
10. Inspect the fitment, check radial gap between the pipe and the coupling is even all the way around