

PP Compression Fittings - PN16

**NORMA
GROUP**

It is specially designed to connect Polyethylene (PE) piping system for potable and irrigation application. It makes the pipe jointing much easier with **Push-Fit** working principle supported with physical pipe stopper and anti-twist wedge. It is manufactured according to international standard BS5114, IS07 and AS4020.

- **Push-Fit** working principle (Disassembly not required)
- Quick assembly for fast and safe connections
- Durable, high impact engineered materials
- Pipe backstop prevents over insertion
- Built-in anti pipe rotation wedge
- UV resistant material
- Meets international standards (ISO/BS/ASNZ/MS/DIN)
- Suitable for potable and irrigation water applications
- Comprehensive range and sizes up to 110mm (75mm, 90mm & 110mm approved to PN12.5)



Straight Coupler



Reducing Coupler

Extensive Range Of Push-Fit Compression Fittings



Male Threaded Adaptor



Female Threaded Adaptor



Male Tee



Female Tee



Male Bend



Female Bend



Equal Bend 90°



Equal Tee



Reducing Tee



End Cap



Reinforced Cap



NORMA Products Malaysia Sdn. Bhd. (235586-U)

(Formerly known as Chien Jin Plastic Sdn. Bhd.)

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- A - Locking Nut
- B - Clinching Ring
- C - Holder
- D - O' Ring
- E - Body

Installation Method



1 Cut the pipe square with a proper pipe cutter. Clean the burr at the pipe end.



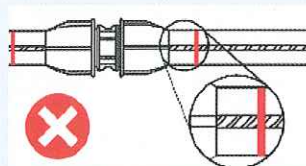
3 Mark the insertion depth on the pipe according to the 'Insertion Depth'.



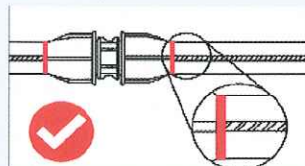
2 Loosen the locking nut by one or two threads then insert the pipe into the fitting to the correct depth according to the 'Insertion Depth'.



4 The locking nut can be tightly fastened by hand up to sizes 32mm. For sizes 40mm and above, it is advisable to use strap wrench or other proper tools during installation.



The pipe is not fully inserted into the fitting.



Ensure the marking on the pipe is as shown in the picture to make sure the pipe is fully inserted into the fitting accordingly.

AVAILABLE SIZES & INSERTION DEPTH (ID)

Pipe O.D	16mm	20mm	25mm	32mm	40mm	50mm	63mm	75mm	90mm	110mm
Insertion Depth	35mm	50mm	65mm	70mm	80mm	90mm	100mm	106mm	130mm	155mm



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