

PIC 600-1

Pipe non welding coupling methods

EDITION 0704 PAGE 1/2

Push Fit Coupler

Push fit coupler for fast and easy connection including longitudinal force lock grip. Available for pressure and non pressure pipes. High price and non detachable.



Flange connection

Stub end fittings are welded to the pipes and backing rings/flanges are fixed with bolts. Available for pressure and non pressure pipes. High price. Detachable solution.



Screw Coupler

Screw coupler for fast and easy connection with limited longitudinal force lock properties. Available for pressure and non pressure pipes. High price. Detachable solution.



Shrink Pipe

Shrink pipe is heated to the pipe ends for connection.

Recommended for non pressure pipe applications. Limited longitudinal force lock properties. Fair price. Non detachable.



HDPE steel transition

Fitting needs to be weld to both pipe materials. Perfect longitudinal force lock properties. Available for pressure and non pressure pipes. Very high price. Non detachable.



Steel Grip Coupler

Connection of HDPE pipes to other materials. Recommended for repair work and low pressure applications. Limited longitudinal force lock properties. High price. Detachable.



Sockets

Sockets for fast and easy pipe connections. Available for HDPE to other pipe material. Recommended for low pressure applications. Fair price Detachable.





PIC 600-1

Pipe non welding coupling methods

EDITION 0704 PAGE 2/2

Thread Connection

Connection of HDPE pipes to other materials. Recommended for low pressure applications. Good longitudinal force lock properties. High price. Detachable.



Electrofusion Coupler Steel Thread Connection

Connection of HDPE pipes to other materials. Available for high pressure applications. Perfect longitudinal force lock properties. High price. Detachable.



contact@pes-tec.com

www.pes-tec.com