



 **SAB**



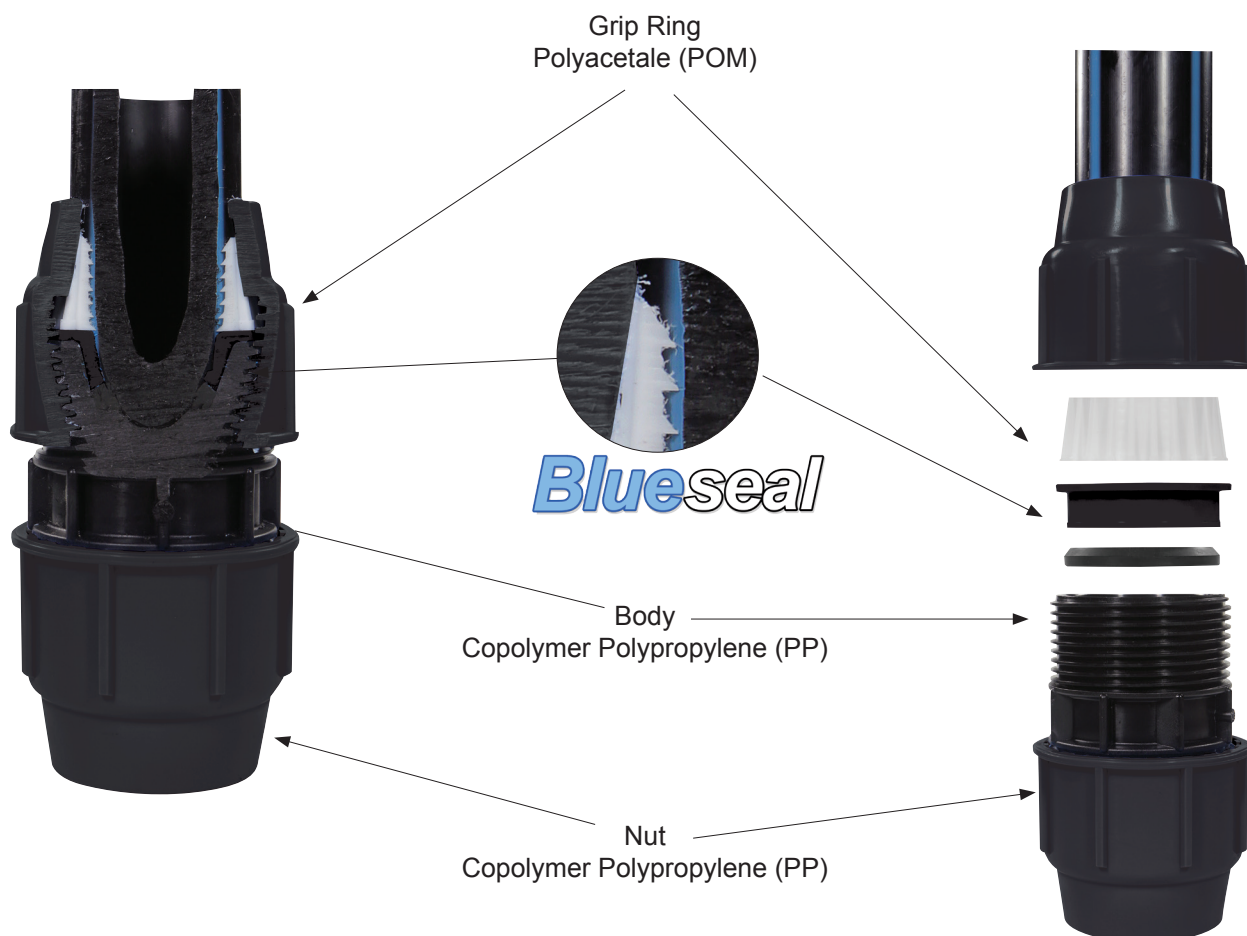
**MDPE METRIC PIPE FITTINGS**



**BLUESEAL** is a range of Polypropylene compression fittings used to connect PE pipe up to 16 bar (PN 16). Blue Seal has an innovative sealing system consisting of a rubber gasket and a blue thrust ring which ensures water tightness. The range of Blue Seal fittings consists of various models and sizes ranging from 16mm to 110mm in diameter.

Blue Seal is easy to fit, fast to install and ensures a perfect water tightness even with scratched pipe.


- Suitable for contact with potable water
- Easy Pipe Insertion
- 10-16 bar rated at 20°C
- Quick Assembly
- Ideal for joining effluent spraylines and main-lines
- Watermark Level 1




Description	Size	PN Rating	
<b>COUPLINGS</b>			
EC20	20mm	16	
EC25	25mm	16	
EC32	32mm	16	
EC40	40mm	16	
EC50	50mm	16	
EC63	63mm	16	
EC75	75mm	16	
EC90	90mm	16	
EC110	110mm	16	
<b>MALE COUPLINGS</b>			
EMC20	20mm x 1/2" BSP	16	
EMC25	25mm x 3/4"	16	
EMC2525	25mm x 1"	16	
EMC32	32mm x 1"	16	
EMC3220	32mm x 3/4"	16	
EMC3232	32mm x 1 1/4"	16	
EMC3240	32mm x 1 1/2"	16	
EMC40	40mm x 1 1/4"	16	
EMC4025	40mm x 1"	16	
EMC4040	40mm x 1 1/2"	16	
EMC50	50mm x 1 1/2"	16	
EMC63	63mm x 2"	16	
EMC6332	63mm x 1 1/4"	16	
EMC75	75mm x 2 1/2"	16	
EMC90	90mm x 3"	16	
EMC9050	90mm x 2"	16	
EMC110	110mm x 4"	16	
<b>FEMALE COUPLINGS</b>			
EFC20	20mm x 1/2" BSP	16	
EFC2020	20mm x 3/4"	16	
EFC25	25mm x 3/4"	16	
EFC2525	25mm x 1"	16	
EFC32	32mm x 1"	16	
EFC3220	32mm x 3/4"	16	
EFC3232	32mm x 1 1/4"	16	
EFC40	40mm x 1 1/4"	16	

Description	Size	PN Rating	
<b>FEMALE COUPLINGS</b>			
EFC50	50mm x 1 1/2"	16	
EFC63	63mm x 2"	16	
EFC75	75mm x 2 1/2"	10	
EFC90	90mm x 3"	10	
EFC110	90mm x 4"	10	
<b>ELBOWS</b>			
EE20	20mm	16	
EE25	25mm	16	
EE32	32mm	16	
EE40	40mm	16	
EE50	50mm	16	
EE63	63mm	16	
EE75	75mm	16	
EE90	90mm	16	
EE110	110mm	16	
<b>MALE ELBOWS</b>			
EME20	20mm x 1/2" BSP	16	
EME25	25mm x 3/4"	16	
EME3220	32mm x 3/4"	16	
EME32	32mm x 1"	16	
EME40	40mm x 1 1/4"	16	
EME4040	40mm x 1 1/2"	16	
EME50	50mm x 1 1/2"	16	
EME63	63mm x 2"	16	
EME75	75mm x 2 1/2"	16	
EME90	90mm x 3"	16	
EME110	110mm x 4"	16	
<b>FEMALE ELBOWS</b>			
EFE20	20mm x 1/2" BSP	16	
EFE2020	20mm x 3/4"	16	
EFE25	25mm x 3/4"	16	
EFE3220	32mm x 3/4"	16	
EFE32	32mm x 1"	16	
EFE40	40mm x 1 1/4"	16	
EFE50	50mm x 1 1/2"	16	
EFE63	63mm x 1 1/2"	16	
EFE6340	63mm x 2"	16	
EFE75	75mm x 2 1/2"	10	
EFE90	90mm x 3"	10	
EFE110	110mm x 4"	10	

Description	Size	PN Rating	
<b>TEES</b>			
ET20	20mm	16	
ET25	25mm	16	
ET32	32mm	16	
ET40	40mm	16	
ET50	50mm	16	
ET63	63mm	16	
ET75	75mm	10	
ET90	90mm	10	
ET110	110mm	10	
<b>FEMALE TEES</b>			
EFT20	20mm x 1/2" x 20mm	16	
EFT25	25mm x 3/4" x 25mm	16	
EFT32	32mm x 1" x 32mm	16	
EFT40	40mm x 1 1/4" x 40mm	16	
EFT50	50mm x 1 1/2" x 50mm	16	
EFT63	63mm x 2" x 63mm	16	
EFT75	75mm x 2 1/2" x 75mm	10	
EFT90	90mm x 3" x 90mm	10	
EFT110	110mm x 4" x 110mm	10	
<b>REDUCING TEES</b>			
ERT2520	25 x 20mm	16	
ERT3220	32 x 20mm	16	
ERT3225	32 x 25mm	16	
ERT4032	40 x 32mm	16	
ERT5032	50 x 32mm	16	
ERT5040	50 x 40mm	16	
ERT6340	63 x 40mm	16	
ERT6350	63 x 50mm	16	
<b>REDUCING COUPLINGS</b>			
ERC2520	25 x 20mm	16	
ERC3220	32 x 20mm	16	
ERC3225	32 x 25mm	16	
ERC4025	40 x 25mm	16	
ERC4032	40 x 32mm	16	
ERC5032	50 x 32mm	16	
ERC5040	50 x 40mm	16	
ERC6332	63 x 32mm	16	
ERC6340	63 x 40mm	16	
ERC6350	63 x 50mm	16	

Description	Size	PN Rating	
<b>SLIP COUPLINGS</b>			
<b>Without Centre Lip-</b> Fitting does not have a pipe stop which allows the pipe to slide all the way through the fitting. This enables the fitting to slide along the pipe and then back into position for connection.			
ESC25	25mm	16	
ESC32	32mm	16	
ESC40	40mm	16	
ESC50	50mm	16	
ESC63	63mm	16	

Description	Size	PN Rating	
<b>TAPPING SADDLES</b>			
With 304 Stainless Steel Nuts and Bolts for Medium Density PE Pipe.			
ETS2515	25mm x 1/2" BSP	<b>16</b>	
ETS2520	25mm x 3/4"	16	
ETS3220	32mm x 3/4"	16	
ETS3225	32mm x 1"	16	
ETS4020	40mm x 3/4"	16	
ETS4025	40mm x 1"	16	
ETS5020	50mm x 3/4"	16	
ETS5025	50mm x 1"	16	
ETS6320	63mm x 3/4"	16	
ETS6325	63mm x 1"	16	
ETS6332	63mm x 1 1/4"	16	
ETS6340	63mm x 1 1/2"	16	
ETS7525	75mm x 1"	16	
ETS7540	75mm x 1 1/2"	16	
ETS7550	75mm x 2"	16	
ETS9025	90mm x 1"	16	
ETS9040	90mm x 1 1/2"	16	
ETS9050	90mm x 2"	16	
ETS11025	110mm x 1"	16	
ETS11032	110mm x 1 1/4"	<b>16</b>	
ETS11040	110mm x 1 1/2"	<b>16</b>	
ETS11050	110mm x 2"	<b>16</b>	

**Other SAB fittings available on request**



Cut the pipe square, remove burrs.

Undo the nut to the last thread.

Leave the nut on the fitting while inserting the pipe.

Lubrication and chamfering of the pipe end will ease insertion of the pipe.



Twist the pipe into the fitting through the Blueseal to the pipe stop.

Tighten the nut firmly.

Use a wrench for final tightening of sizes 40 and above.



The nut should be screwed tightly, however there is no need for the nut to actually meet the body shoulder.



## MDPE BRASS THREADED FITTINGS

- Brass thread eliminates cross threading and split threads
- Eliminates the need for a Male/Female Socket or Reducer
- 2 Piece seal to ensure the fitting is water tight
- Thread is pre-roughened
- Nut has flattened edges to ensure a good grip for easy installation



## MDPE BRASS THREADED FITTINGS

Description	Size	PN Rating	
<b>BRASS FEMALE COUPLING</b>			
EFC20B	20mm x 1/2"	16	
EFC25B	25mm x 3/4"	16	
EFC32B	32mm x 1"	16	
EFC40B	40mm x 1 1/4"	16	
EFC50B	50mm x 1 1/2"	16	
EFC63B	63mm x 2"	16	
<b>BRASS MALE COUPLING</b>			
EMC20B	20mm x 1/2"	16	
EMC25B	25mm x 3/4"	16	
EMC32B	32mm x 1"	16	
EMC40B	40mm x 1 1/4"	16	
EMC50B	50mm x 1 1/2"	16	
EMC63B	63mm x 2"	16	
<b>BRASS FEMALE ELBOW</b>			
EFE20B	20mm x 1/2"	16	
EFE25B	25mm x 3/4"	16	
EFE32B	32mm x 1"	16	
EFE40B	40mm x 1 1/4"	16	
EFE50B	50mm x 1 1/2"	16	
EFE63B	63mm x 2"	16	
<b>BRASS MALE ELBOW</b>			
EME20B	20mm x 1/2"	16	
EME25B	25mm x 3/4"	16	
EME32B	32mm x 1"	16	
EME40B	40mm x 1 1/4"	16	
EME50B	50mm x 1 1/2"	16	
EME63B	63mm x 2"	16	





 **SAB**



***Blue*seal**