

## 2500 Series

PLASSON fittings are an internationally recognised 16 Bar rated compression fitting specifically designed for use with Iplex GREENLINE, REDLINE™, RURAL BLACK and BLACKLINE PN16 pipe. These external fittings offer exceptional joint security for metric OD polyethylene pipe and form a seal without distorting the pipe or restricting the pipe bore. PLASSON fittings can also be used on ALKATHENE™ low density polyethylene pipe in diameters 20mm and 25mm. A large range of threaded fittings make PLASSON a versatile product range and allow compatibility with other pipe materials. PLASSON fittings are available in 75mm, 90mm and 110mm diameters for use with Iplex effluent pipe.



## Compression Fittings (20 - 110mm: 16 Bar)

### 90° Elbow



Code	Size mm
2501.20	20
2501.25	25
2501.32	32
2501.40	40
2501.50	50
2501.63	63
2501.90	90
2501.110	110

### Female Threaded Adapter



Code	Size mm x BSP
2506.20	20 x 1/2"
2506.25	25 X 3/4"
2506.32	32 x 1"
2506.40	40 x 1 1/4"
2506.50	50 x 1 1/2"
2506.63	63 x 2"
2506.75.65	75 x 2 1/2"
2506.90	90 x 3"
2506.110	110 x 4"

90mm: 10 Bar  
110mm: 6 Bar

### Slip Coupling



Code	Size mm
2511.20	20
2511.25	25
2511.32	32
2511.40	40
2511.50	50
2511.63	63

### Slip Tee 90°



Code	Size mm
2502.20	20
2502.25	25
2502.32	32
2502.40	40
2502.50	50
2502.63	63

40 - 63mm: 12.5 Bar

### Male Threaded Elbow 90°



Code	Size mm x BSP
2507.20	20 x 1/2"
2507.25	25 X 3/4"
2507.32	32 x 1"
2507.40	40 x 1 1/4"
2507.50	50 x 1 1/2"
2507.63	63 x 2"

### Universal Coupling



Code	Size mm
2512.25x15-22	20 x 15 to 22
2512.25x20-27	25 x 20 to 27
2512.25x27-35	25 x 27 to 35
2512.32x27-35	32 x 27 to 35
2512.50x35-50	50 x 35 to 50

50mm: 10 Bar

### Female Threaded Tee



Code	Size mm x BSP
2503.20.15	20 x 1/2"
2503.25.20	25 X 3/4"
2503.32.25	32 x 1"
2503.40.32	40 x 1 1/4"
2503.50.40	50 x 1 1/2"
2503.63.50	63 x 2"
2503.75.65	75 x 2 1/2"
2503.90.80	90 x 3"
2503.110.100	100 x 4"

90mm: 10 Bar  
110mm: 6 Bar

### Female Threaded Elbow 90°



Code	Size mm x BSP
2508.20	20 x 1/2"
2508.25	25 X 3/4"
2508.32	32 x 1"
2508.40	40 x 1 1/4"
2508.50	50 x 1 1/2"
2508.63	63 x 2"

### Male Threaded Adapter



Code	Size mm x BSP
2513.20	20 x 1/2"
2513.25.15	25 X 1/2"
2513.25	25 x 3/4"
2513.32	32 x 1"
2513.40	40 x 1 1/2"
2513.50	50 x 1 1/2"
2513.63	63 x 2"
2513.75.65	75 x 2 1/2"
2513.90	90 x 3"
2513.110	110 x 4"

### Tee 90°



Code	Size mm
2504.20	20
2504.25	25
2504.32	32
2504.40	40
2504.50	50
2504.63	63
2504.90	90
2504.110	110

### Wingback Female Adapter



Code	Size mm x BSP
2509.20	20 x 1/2"
2509.25	25 X 3/4"

### Female Threaded Branch Saddle



Code	Size mm x BSP
2519.25.20	25 x 3/4"
2519.32.25	32 X 1"
2519.40.25	40 x 1"
2519.50.15	50 x 1/2"
2519.50.20	50 x 3/4"
2519.50.25	50 x 1"
2519.50.32	50 x 1 1/4"
2519.63.15	63 x 1/2"
2519.63.20	63 x 3/4"
2519.63.25	63 x 1"
2519.63.32	63 x 1 1/4"
2519.63.40	63 x 1 1/2"
2519.75.25	75 x 1"
2519.75.50	75 x 2"
2519.90.25	90 x 1"
2519.90.50	90 x 2"
2519.110.25	110 x 1"
2519.110.32	110 x 1 1/4"
2519.110.40	110 x 1 1/2"

25 - 63mm: 12.5 Bar  
75 - 110mm: 10 Bar

### Reducing Tee 90°



Code	Size mm
2505.25.20	25 x 20
2505.32.25	32 x 25
2505.40.32	40 x 32
2505.50.40	50 x 40
2505.63.50	63 x 50
2505.75.63	75 x 63

### Coupling



Code	Size mm
2510.20	20
2510.25	25
2510.32	32
2510.40	40
2510.50	50
2510.63	63
2510.75	75
2510.90	90
2510.110	110

### Reducing Coupling



Code	Size mm
2523.25.20	25 x 20
2523.32.25	32 x 25
2523.40.32	40 x 32
2523.50.40	50 x 40
2523.63.50	63 x 50
2523.75.63	75 x 63
2523.90.75	90 x 75
2523.110.90	110 x 90

### Reducing Set



110mm x 75mm: 10 Bar  
110mm x 90mm: 10 Bar

Code	Size mm
2524.25.20	25 x 20
2524.32.20	32 x 25
2524.32.25	40 x 32
2524.40.25	50 x 40
2524.40.32	63 x 50
2524.50.25	75 x 63
2524.50.32	90 x 75
2524.50.40	50 x 40
2524.63.25	63 x 25
2524.63.32	63 x 32
2524.63.40	63 x 40
2524.63.50	63 x 50
2524.75.63	75 x 63
2524.110.63	110 x 63
2524.110.75	110 x 75
2524.110.90	110 x 90

### Shouldered Adapter



Code	Size mm
2525.63	63
2525.110	110

### End Plug



Code	Size mm
2531.20	20
2531.25	25
2531.32	32
2531.40	40
2531.50	50
2531.63	63
2531.75	75
2531.90	90
2531.110	110

### Barrel Union Threaded Male Adapter



75mm: 12 Bar

Code	Size mm x BSP
2572.25.15	25 x 1/2"
2572.25.20	25 X 3/4"
2572.32.15	32 x 1/2"
2572.32.20	32 x 3/4"
2572.32.25	32 x 1"
2572.40.25	40 x 1"
2572.40.32	40 x 1 1/4"
2572.40.40	40 x 1 1/4"
2572.50.25	50 x 1"
2572.50.32	50 x 1 1/4"
2572.50.40	50 x 1 1/4"
2572.50.50	50 x 2"
2572.63.25	63 x 1"
2572.63.32	63 x 1 1/4"
2572.63.40	63 x 1 1/2"
2572.63.50	63 x 2"
2572.63.65	63 x 2 1/2"
2572.75.40	75 x 1 1/2"
2572.75.50	75 x 2"
2572.75.65	75 x 2 1/2"
2572.75.80	75 x 3"

### Plug Adapter



12.5 Bar

Code	Size mm
2530.20	20
2530.25	25
2530.32	32
2530.40	40
2530.50	50
2530.63	63

### Modular Adapter



Code	Size mm
2579.20	20
2579.25	25
2579.32	32
2579.40	40
2579.50	50
2579.63	63

### Wrench



Code	Size mm
2550.40.75	40 to 75
2550.63.125	63 to 125

### Chamfering Tool



Code	Size mm
2555.20.63	25 to 63

## Plasson Threaded Fittings

### Threaded Nipple



16 Bar

Code	Size BSP
2516.15	1/2"
2516.20	3/4"
2516.25	1"
2516.32	1 1/4"
2516.40	1 1/2"
2516.50	2"

### Threaded Reducing Bush



1/2" - 1": 16 Bar  
1/4" - 4": 10 Bar

Code	Size mm
2517.20.15	3/4" x 1/2"
2517.25.15	1" x 1/2"
2517.25.20	1" x 3/4"
2517.32.15	1 1/4" x 1/2"
2517.32.20	1 1/4" x 3/4"
2517.32.25	1 1/2" x 1"
2517.40.15	1 1/2" x 1/2"
2517.40.20	1 1/2" x 3/4"
2517.40.25	1 1/2" x 1"
2517.40.32	1 1/2" x 1 1/4"
2517.50.15	2" x 1/2"
2517.50.20	2" x 3/4"
2517.50.25	2" x 1"
2517.50.32	2" x 1 1/4"
2517.50.40	2" x 1 1/2"
2517.65.50	2 1/2" x 2"
2517.80.25	3" x 1"
2517.80.32	3" x 1 1/4"
2517.80.40	3" x 1 1/2"
2517.80.50	3" x 2"
2517.80.65	3" x 2 1/2"
2517.100.50	4" x 2"
2517.100.80	4" x 3"

### Threaded Tee



1/2" - 1": 16 Bar  
1/4" - 2": 10 Bar

Code	Size BSP
2514.15	1/2"
2514.20	3/4"
2514.25	1"
2514.32	1 1/4"
2514.40	1 1/2"
2514.50	2"

### Threaded Elbow



1/2" - 1": 16 Bar  
1/4" - 2": 10 Bar

Code	Size BSP
2515.15	1/2"
2515.20	3/4"
2515.25	1"
2515.32	1 1/4"
2515.40	1 1/2"
2515.50	2"

### Threaded Socket



1/2" - 1": 16 Bar  
1/4" - 2": 10 Bar

Code	Size BSP
2521.15	1/2"
2521.20	3/4"
2521.25	1"
2521.32	1 1/4"
2521.40	1 1/2"
2521.50	2"

### Threaded Reducing Nipple



16 Bar

Code	Size mm
2518.20.15	3/4" x 1/2"
2518.25.15	1" x 1/2"
2518.25.20	1" x 3/4"
2518.32.15	1 1/4" x 1/2"
2518.32.20	1 1/4" x 3/4"
2518.32.25	1 1/4" x 1"
2518.40.15	1 1/2" x 1 1/2"
2518.40.20	1 1/4" x 1 1/4"
2518.40.25	1 1/2" x 1"
2518.40.32	1 1/2" x 1 1/4"
2518.50.15	2" x 1 1/2"
2518.50.20	2" x 3/4"
2518.50.25	2" x 1"
2518.50.32	2" x 1 1/4"
2518.50.40	2" x 1 1/2"

### Threaded Plug



16 Bar

Code	Size BSP
2530T.15	1/2"
2530T.20	3/4"
2530T.25	1"
2530T.32	1 1/4"
2530T.40	1 1/2"
2530T.50	2"