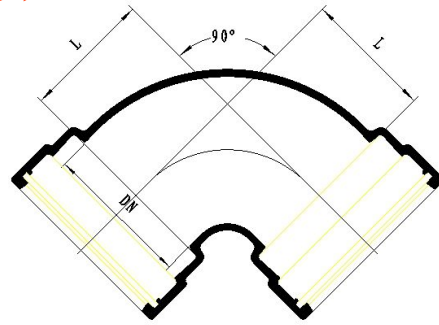


## 90° Double Socket Bends

### (T Fittings)



#### MATERIAL:

##### 1) Body/Loosing Flange:

Ductile iron grade 500-7/ 450-12 in accordance with ISO1083

##### 2) Gasket:

Rubber E.P.D.M. in accordance with EN 681.1

#### TECHNICAL DATA:

1) Working Pressure: PN10, PN16

2) Fluid Temperature: 0°C-50°C, excluding frost.

3) Dimensions and testing in accordance with ISO 2531/EN 545.

#### SURFACE TREATMENT:

##### External Coatings :

- 1) Zinc coating + bitumen painting
- 2) Liquid epoxy painting
- 3) Epoxy applied by FBE
- 4) According to customers' requirements.

##### Internal Coatings:

- 1) Cement mortar lining
- 2) Liquid epoxy painting
- 3) Epoxy applied by FBE
- 4) According to customers' requirements.

#### NOTE:

1) Push-in joint can be assembled by pushing the spigot through the gasket in the socket of the mating component, and permits significant angular deflexion both during and after installation and which can accept a light offset of the centreline.

DIMENSION LIST (MM)				
DN	L	Mass (kg)	Standard	Pattern
40	60	4.20	ISO2531/EN545	
	85	4.50	EN545-B	
50	70	5.30	ISO2531/EN545	
	85	5.40	EN545-B	
60	80	6.30	ISO2531/EN545	
	90	6.50	EN545-B	
65	85	6.90	ISO2531/EN545	
	90	7.00	EN545-B	
80	100	8.60	ISO2531/EN545	y
	85	8.30	EN545-B	
100	120	11.40	ISO2531/EN545	y
	100	10.90	EN545-B	

DIMENSION LIST (MM)				
DN	L	Mass (kg)	Standard	Pattern
125	145	15.70	ISO2531/EN545	y
	115	14.50	EN545-B	
150	170	20.50	ISO2531/EN545	y
	130	18.50	EN545-B	
200	220	33.00	ISO2531/EN545	y
	160	29.00	EN545-B	
250	270	48.50	ISO2531/EN545	y
	240	45.50	EN545-B	
300	320	68.00	ISO2531/EN545	y
	280	63.00	EN545-B	
350	370	83.00		y
400	420	113.00		y
450	470	143.00		y
500	520	183.00		y
600	620	273.00		
700	720	455.00		
800	820	605.00		
900	920	813.00		
1000	1020	1045.00		
1100	1120	1358.00		
1200	1220	1663.00		
1400	1220	1949.00		
1500	1270	2276.00		
1800	1320	3342.00		
2000	1360	4204.00		
2200	1400			
2400	1460			
2600	1520			