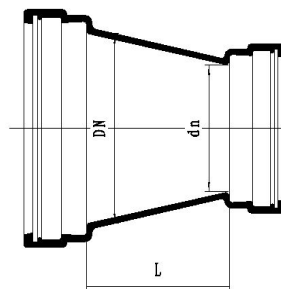


Double Socket Tapers

(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

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.

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.

NOTE:

1)Push-in joint can 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	dn	L	Mass (kg)	Standard	Pattern
50	40	70	4.20	ISO2531/EN545	
		75	4.30	EN545-B	
60	50	70	5.20	ISO2531/EN545	
		75	5.30	EN545-B	
65	50	80	5.70	ISO2531/EN545	
		75	5.60	EN545-B	
80	40	80	6.80	EN545-B	
80	50	90	7.00		
80	60	90	7.10	ISO2531/EN545	y
		80	7.00	EN545-B	
80	65	80	6.60	ISO2531/EN545	
100	60	90	7.00		
		120	7.50	EN545-B	
100	80	90	8.50	ISO2531/EN545	y
		85	8.40	EN545-B	
125	60	190	11.00	EN545-B	

DIMENSION LIST (MM)					
DN	dn	L	Mass (kg)	Standard	Pattern
125	80	140	10.80	ISO2531/EN545	
		135	10.70	EN545-B	
125	100	100	11.10	ISO2531/EN545	
		120	11.30	EN545-B	
150	80	190	13.50	ISO2531/EN545	y
150	100	150	13.80	ISO2531/EN545	y
150	125	100	14.10	ISO2531/EN545	y
		115	14.50	EN545-B	
200	100	250	20.50	ISO2531/EN545	
200	125	200	20.50	ISO2531/EN545	
		230	21.70	EN545-B	
200	150	150	21.00	ISO2531/EN545	y
		145	20.80	EN545-B	
250	125	300	29.00	ISO2531/EN545	
		335	30.40	EN545-B	
250	150	250	29.00	ISO2531/EN545	
250	200	150	29.00	ISO2531/EN545	
300	150	350	39.50	ISO2531/EN545	
		370	40.50	EN545-B	
300	200	250	39.50	ISO2531/EN545	y
300	250	150	38.50	ISO2531/EN545	
350	200	360	52.00	ISO2531/EN545	y
		370	52.70	EN545-B	
350	250	260	51.00	ISO2531/EN545	y
350	300	160	49.50	ISO2531/EN545	y
400	250	360	66.00	ISO2531/EN545	
		380	67.60	EN545-B	
400	300	260	64.00	ISO2531/EN545	
400	350	160	62.00	ISO2531/EN545	
		155	62.00	EN545-B	
450	350	260	69.50	ISO2531/EN545	
		270	70.50	EN545-B	
450	400	160	66.00	ISO2531/EN545	
500	350	360	98.00	ISO2531/EN545	
500	400	260	94.00	ISO2531/EN545	
600	400	460	142.00	ISO2531/EN545	
600	500	260	131.00	ISO2531/EN545	
700	500	480	194.00	ISO2531/EN545	
700	600	280	178.00	ISO2531/EN545	
800	600	480	252.00	ISO2531/EN545	
800	700	280	229.00	ISO2531/EN545	

DIMENSION LIST (MM)					
DN	dn	L	Mass (kg)	Standard	Pattern
900	700	480	318.00	ISO2531/EN545	
900	800	280	288.00	ISO2531/EN545	
1000	800	480	392.00	ISO2531	
1000	900	280	354.00	ISO2531	
1100	1000	280	457.00	ISO2531/EN545	
1200	1000	480	570.00	ISO2531	
1400	1200	360	711.00	ISO2531	
1500	1400	260		EN545	
1600	1400	360	951.00	ISO2531	
1800	1600	360	1235.00	ISO2531/EN545	
2000	1800	360	1566.00	ISO2531/EN545	
2200	2000	360	1948.00	ISO2531	
2400	2200	360	2374.00	ISO2531	
2600	2400	360	2877.00	ISO2531	