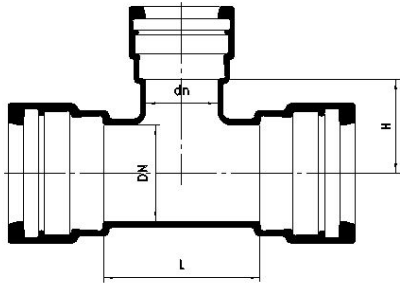


All Socket Tees

(T Fittings)



MATERIAL:

1) Body:

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 deflection both during and after installation and which can accept a light offset of the centreline.

DIMENSION LIST (MM)

DN	dn	L	H	Mass (kg)	Standard	Pattern
40	40	120	60	4.50	ISO2531/EN545	
		155	75	4.90	EN545-B	
50	50	130	65	5.60	ISO2531/EN545	
		155	75	5.90	EN545-B	
60	50					
60	60	145	70	6.90	ISO2531/EN545	
		155	80	7.10	EN545-B	
65	50					
65	65	150	75	7.50	ISO2531/EN545	
		155	80	7.60	EN545-B	
80	40	120	80	11.10	ISO2531/EN545	
		155	80	11.60	EN545-B	

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
80	60					
80	50					
80	80	170	85	12.40	ISO2531/EN545	y
		175	85	12.50	EN545-B	
100	40	120	90	13.20	ISO2531/EN545	
		155	90	13.80	EN545-B	
100	60	145	90	14.00	ISO2531/EN545	
		155	90	14.20	EN545-B	
100	80	170	95	14.80	ISO2531/EN545	
		165	90	14.60	EN545-B	
100	100	190	95	16.10	ISO2531/EN545	y
		195	100	16.30	EN545-B	
125	40	125	100	15.30	ISO2531/EN545	
		155	105	16.20	EN545-B	
125	60					
125	80	170	105	19.70	ISO2531/EN545	
		175	105	19.80	EN545-B	
125	100	195	110	20.50	ISO2531/EN545	y
		195	115	20.60	EN545-B	
125	125	225	110	22.00	ISO2531/EN545	
		225	115	22.20	EN545-B	
150	40	125	115	19.90	ISO2531/EN545	
		160	115	20.70	EN545-B	
150	80	170	120	21.50	ISO2531/EN545	y
		180	120	21.80	EN545-B	
150	100	195	120	23.50	ISO2531/EN545	y
		200	125	23.80	EN545-B	
150	125					
150	150	255	125	28.00	ISO2531/EN545	y
		260	130	28.30	EN545-B	
200	40	130	140	28.00	ISO2531/EN545	
		165	140	29.50	EN545-B	
200	80	175	145	30.00	ISO2531/EN545	y
		180	145	30.20	EN545-B	

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
200	100	200	145	32.00	ISO2531/EN545	y
		200	150	32.10	EN545-B	
200	125	255	150	37.00		
200	150	255	150	37.00	ISO2531/EN545	y
		260	155	37.40	EN545-B	
200	200	315	155	43.00	ISO2531/EN545	y
		320	160	43.30	EN545-B	
250	80	200	210	40.00		
		180	170	35.50	ISO2531/EN545	y
		185	185	36.00	EN545-B	
250	100	200	170	34.50	ISO2531/EN545	
		205	190	35.20	EN545-B	
250	125	255	220	59.00		
250	150	315	225	63.50		
		260	175	59.50	ISO2531/EN545	
		265	190	60.30	EN545-B	
250	200	375	230	71.50		
		315	180	66.50	ISO2531/EN545	
		320	190	67.30	EN545-B	
250	250	375	190	53.50	ISO2531/EN545	
		380	190	53.80	EN545-B	
300	80	220	235	54.50		y
		205	195	49.00		
300	100	205	235	54.50		
		260	240	68.00		
		205	195	49.00	ISO2531/EN545	y
		210	220	49.80	EN545-B	
300	150	320	245	72.00		
		260	200	67.20	ISO2531/EN545	
		265	220	68.00	EN545-B	
300	200	375	250	79.90		
		320	205	75.00	ISO2531/EN545	
		325	220	75.60	EN545-B	
300	250	435	220	70.30		
		375	210	68.00	ISO2531/EN545	
		380	220	68.50	EN545-B	
300	300	435	260	90.50		
		205	260	70.50		
		435	220	70.30	ISO2531/EN545	y
		440	220	70.60	EN545-B	

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
350	100	205	260	70.5		
350	150	260	265	86.50		
350	200	325	270	90.50		
350	250	375	275	96.90		
350	300	435	285	111.00		
350	350	495	290	124.00		
400	100	210	285	83.00		
400	150	265	290	101.00		
400	200	325	295	105.00		
400	250	375	300	116.00		
400	300	435	310	127.00		
400	350	495	315	137.00		
400	400	560	320	155.00		
450	100	215	320	106.00		
450	150	270	320	117.00		
450	200	325	320	121.00		
450	250	375	325	138.00		
450	300	445	335	146.00		
450	350	495	340	161.00		
450	400	560	345	175.00		
450	450	620	350	190.00		
500	100	215	345	115.00		
500	150	275	345	135.00		
500	200	330	345	139.00		
500	250	380	350	161.00		
500	300	450	360	167.00		
500	350	500	365	187.00		
500	400	565	370	198.00		
500	450	620	375	214.00		
500	500	680	380	231.00		
600	100	220	395	169.00		
600	150	285	395	175.00		
600	200	340	395	175.00		
600	250	380	400	205.00		
600	300	455	410	211.00		

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
600	350	500	415	246.00		
600	400	570	420	248.00		
600	450	620	425	280.00		
600	500	685	430	296.00		
600	600	800	440	325.00		
700	100	345	445	224.00		
700	150	395	445	241.00		
700	200	345	445	289.00		
700	300	575	460	326.00		
700	400	575	470	361.00		
700	500	810	480	380.00		
700	600	810	490	461.00		
700	700	925	500	536.00		
800	100	350	495	287.00		
800	150	350	495	307.00		
800	200	350	495	353.00		
800	300	580	510	399.00		
800	400	580	520	439.00		
800	500	815	530	472.00		
800	600	815	540	629.00		
800	700	1045	550	586.00		
800	800	1045	560	701.00		
900	100	355	545	360.00		
900	150	355	545	386.00		
900	200	355	545	458.00		
900	300	590	570	462.00		
900	400	592	570	556.00		
900	500	820	590	574.00		
900	600	820	590	833.00		
900	700	1050	615	878.00		
900	800	1050	615	903.00		
900	900	1170	625	944.00		
1000	100	360	595	443.00		
1000	150	360	595	474.00		
1000	200	360	595	557.00		

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
1000	300	595	620	564.00		
1000	400	595	620	672.00		
1000	500	830	640	690.00		
1000	600	830	640	1008.00		
1000	700	1055	665	1081.00		
1000	800	1055	665	1129.00		
1000	900	1290	685	1150.00		
1000	1000	1290	685	1209.00		
1100	200	370	650	710.00		
1100	400	600	670	909.00		
1100	600	830	690	1052.00		
1100	800	1065	715	1313.00		
1100	1000	1295	735	1504.00		
1100	1100	1410	745	1626.00		
1200	100	375	700	648.00		
1200	150	375	700	685.00		
1200	200	375	700	725.00		
1200	300	605	720	816.00		
1200	400	605	720	978.00		
1200	500	840	740	1095.00		
1200	600	840	740	1139.00		
1200	700	1070	765	1390.00		
1200	800	1070	765	1449.00		
1200	900	1300	785	1596.00		
1200	1000	1300	785	1657.00		
1200	1200	1535	805	1900.00		
1400	100	385	820	790.00		
1400	200	385	820	890.00		
1400	400	800	820	890.00		
1400	600	1030	840	1096.00		
1400	800	1260	865	1340.00		
1400	1000	1495	885	1527.00		
1400	1200	1725	905	1774.00		
1400	1400	1960	930	2049.00		
1600	100	400	920	2323.00		

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
1600	200	400	920			
1600	400	810	920			
1600	600	1040	940			
1600	800	1275	962			
1600	1000	1505	985			
1600	1200	1740	1010			
1600	1400	1970	1030			
1600	1600	2200	1050			
1800	100	410	1020			
1800	200	410	1020			
1800	400	820	1020			
1800	600	1055	1040			
1800	800	1285	1065			
1800	1000	1520	1085			
1800	1200	1750	1110			
1800	1400	1980	1130			
1800	1600	2215	1150			
1800	1800	2445	1175			
2000	200	420	1120			
2000	400	830	1120			
2000	600	1065	1140			
2000	800	1300	1165			
2000	1000	1530	1185			
2000	1200	1760	1210			
2000	1400	1995	1230			
2000	1600	2225	1250			
2000	1800	2460	1275			
2000	2000	2690	1295			
2200	600	1080	1240			
2200	800	1310	1265			
2200	1000	1540	1285			
2200	1200	1775	1310			
2200	1400	2005	1330			
2200	1600	2240	1350			
2200	1800	2470	1375			

DIMENSION LIST (MM)						
DN	dn	L	H	Mass (kg)	Standard	Pattern
2200	2000	2700	1395			
2200	2200	2935	1415			
2400	600	1090	1340			
2400	800	1320	1365			
2400	1000	1555	1385			
2400	1200	1785	1410			
2400	1400	2020	1430			
2400	1600	2250	1450			
2400	1800	2480	1475			
2400	2000	2715	1495			
2400	2200	2945	1515			
2400	2400	3180	1540			
2600	600	1100	1440			
2600	800	1335	1465			
2600	1000	1565	1485			
2600	1200	1800	1510			
2600	1400	2030	1530			
2600	1600	2260	1550			
2600	1800	2495	1575			
2600	2000	2725	1595			
2600	2200	2960	1615			
2600	2400	3190	1640			
2600	2600	3420	1660			