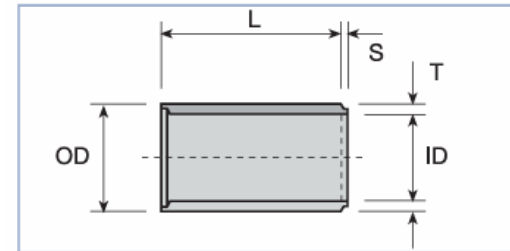


CPPC SA

STORMWATER INTERLOCKING JOINT (IJ) PIPES

Customer Reference • Pipe Profile & Product Application



Reference: typical concrete stormwater pipe installation and IJ pipe profile. Dimensions and product data are shown in the technical tables that follow.

PRODUCT NOTES

- Manufactured to SANS 677 (concrete non-pressure pipes).
- Pipe class greater than 1000 can be supplied. Contact CPPC SA for enquiries.
- Pipe wall thickness may vary between factories.
- Some larger diameter pipes may not be available at all manufacturing facilities. Please enquire before placing an order.

STORMWATER IJ PIPES

PIPE CLASS 50D

Interlocking Joint (IJ) Pipe Dimensions and Approximate Mass

Nominal Diameter (ND)	Inside Diameter (ID)	Outside Diameter (OD)	Wall Thickness (T)	Nominal Length (L)	Inside Socket (S)	Approximate Mass (kg)
300	292	362	35	2440	16	226
375	369	445	38	2440	16	306
450	445	533	44	2440	20	426
525	534	616	41	2440	20	466
600	611	699	44	2440	15	570
675	685	787	51	2440	17	742
750	762	870	54	2440	18	871
825	830	946	58	2440	18	1019
900	903	1029	63	2440	18	1204
1050	1034	1194	80	2440	22	1763
1200	1181	1359	89	2440	22	2235
1350	1328	1524	98	2440	25	2764
1500	1461	1689	114	2440	25	3551
1650	1608	1854	123	2440	25	4211
1800	1755	2019	132	2440	30	4926
1950	1898	2184	143	2440	30	5772

All dimensions are in millimetres unless otherwise stated. Approximate pipe mass is in kilograms.

STORMWATER IJ PIPES

PIPE CLASS 75D

Interlocking Joint (IJ) Pipe Dimensions and Approximate Mass

Nominal Diameter (ND)	Inside Diameter (ID)	Outside Diameter (OD)	Wall Thickness (T)	Nominal Length (L)	Inside Socket (S)	Approximate Mass (kg)
300	292	362	35	2440	16	226
375	369	445	38	2440	16	306
450	445	533	44	2440	20	426
525	514	616	51	2440	20	570
600	585	699	57	2440	15	724
675	647	787	70	2440	17	993
750	718	870	76	2440	18	1193
825	788	946	79	2440	18	1355
900	853	1029	88	2440	18	1638
1050	986	1194	104	2440	22	2242
1200	1151	1359	104	2440	22	2581
1350	1292	1524	116	2440	25	3230
1500	1419	1689	135	2440	25	4149
1650	1566	1854	144	2440	25	4870
1800	1707	2019	156	2440	30	5748
1950	1846	2184	169	2440	30	6735

All dimensions are in millimetres unless otherwise stated. Approximate pipe mass is in kilograms.

STORMWATER IJ PIPES

PIPE CLASS 100D

Interlocking Joint (IJ) Pipe Dimensions and Approximate Mass

Nominal Diameter (ND)	Inside Diameter (ID)	Outside Diameter (OD)	Wall Thickness (T)	Nominal Length (L)	Inside Socket (S)	Approximate Mass (kg)
300	292	362	35	2440	16	226
375	369	445	38	2440	16	306
450	445	533	44	2440	20	426
525	514	616	51	2440	20	570
600	585	699	57	2440	15	724
675	647	787	70	2440	17	993
750	718	870	76	2440	18	1193
825	788	946	79	2440	18	1355
900	853	1029	88	2440	18	1638
1050	986	1194	104	2440	22	2242
1200	1127	1359	116	2440	22	2852
1350	1262	1524	131	2440	25	3609
1500	1383	1689	153	2440	25	4648
1650	1524	1854	165	2440	25	5512
1800	1665	2019	177	2440	30	6448
1950	1800	2184	192	2440	30	7564

All dimensions are in millimetres unless otherwise stated. Approximate pipe mass is in kilograms.

CPPC SA

STORMWATER IJ PIPE RANGE

For quotations, availability and project-specific technical requirements, please contact CPPC SA.