



SOUTHERN CONCRETE SDN. BHD. (385615-W)

Address: PT 1097, 2 1/2KM, Off Jalan Pengkalan, Mukim Sg. Raya, 31300 Kg. Kepayang,
Perak Darul Ridzuan, Malaysia.

Tel: 605-357 4950

Fax: 605-357 4945

Crushing test loads for "Sewerage" pipes

Kilonewtons per metre of effective length.

Nominal size of pipe	Class L (X/L)		Class M (Y/M)		Class H (Z/H)	
	Works proof load	Maximum load	Works proof load	Maximum load	Works proof load	Maximum load
150	20	25	23	29	36	45
225	20	25				
300	20	25				
375	20	25	31	39	41	52
450	20	25	35	44	46	58
525	20	25	38	48	54	68
600	20	25	46	58	60	75
675	20	25	50	63	65	81
750	38	48	53	67	69	86
825	41	52	58	72	85	106
900	46	58	67	84	91	114
975	48	60	72	90	96	120
1050	51	64	76	95	106	133
1125	53	67	82	103	110	138
1200	58	72	87	109	122	153
1350	63	79	96	120	132	165
1500	69	87	104	130	146	183
1650	75	94	116	145	158	198
1800	82	103	124	155		

For 'Land Drainage' pipes the works proof load & the maximum load shall be not less than 20kN & 25kN per metre of effective length respectively.



®

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Typical ogee joints (Rebated Joints) for pipes

