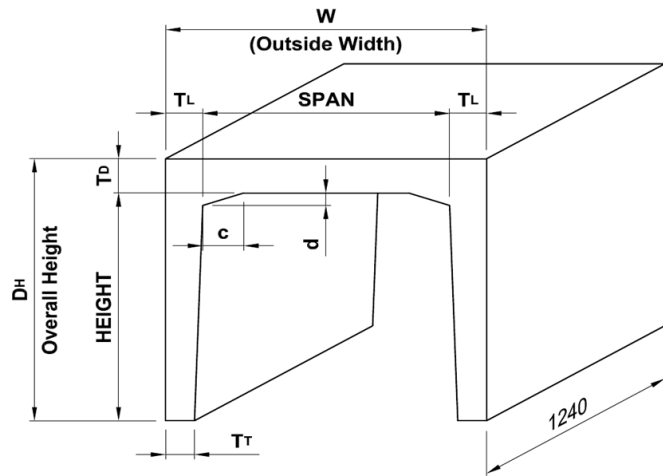


# PRECAST REINFORCED CONCRETE CULVERTS - SANS 986:2006



**Notes:**

1. Different classes of culverts than specified in SANS 986 can be manufactured on request.
2. Intermediate sizes can be manufactured on request.

\* Masses are estimated \*

SPAN (mm)	HEIGHT (mm)	CLASS	TD (mm)	TL (mm)	TT (mm)	W (mm)	DH (mm)	c (mm)	D (mm)	H (mm)	W WAY (m2)	MASS/M (kg)
600	300	200S	90	90	80	780	390	100	33	300	0.180	412
600	600		90	90	70	780	690	100	33	600	0.369	560
900	450	175S	105	105	90	1110	555	150	50	450	0.404	710
900	600		105	105	85	1110	705	150	50	600	0.545	799
900	900		105	105	75	1110	1005	150	50	900	0.830	966
1200	600	150S	120	120	100	1440	720	200	67	600	0.719	1068
1200	900		120	120	90	1440	1020	200	67	900	1.094	1261
1200	1200		120	120	80	1440	1320	200	67	1200	1.475	1437
1500	600	100S	150	150	115	1800	750	300	100	600	0.879	1392
1500	900		150	150	105	1800	1050	300	100	900	1.343	1595
1500	1200		150	150	95	1800	1350	300	100	1200	1.813	1824
1500	1500		150	150	85	1800	1650	300	100	1500	2.316	2003
1800	600	75S	150	150	130	2100	750	300	100	600	1.062	1758
1800	900		150	150	120	2100	1050	300	100	900	1.617	1982
1800	1200		150	150	110	2100	1350	300	100	1200	2.178	2196
1800	1500		150	150	100	2100	1650	300	100	1500	2.745	2299
1800	1800		150	150	90	2100	1950	300	100	1800	3.318	2606
2100	600		166	166	145	2432	766	300	100	600	1.239	1569
2100	900		166	166	135	2432	1066	300	100	900	1.883	2380
2100	1200		166	166	125	2432	1366	300	100	1200	2.533	2639
2100	1500		166	166	115	2432	1666	300	100	1500	3.189	2878
2100	1800		166	166	105	2432	1966	300	100	1800	3.852	3100
2100	2100		166	166	95	2432	2266	300	100	2100	4.521	3305
2400	900		180	180	150	2760	1080	400	133	900	2.134	2730
2400	1200	180	180	140	2760	1380	400	133	1200	2.875	3021	
2400	1500	180	180	130	2760	1680	400	133	1500	3.622	3283	
2400	1800	180	180	120	2760	1980	400	133	1800	4.375	3528	
2400	2100	180	180	110	2760	2280	400	133	2100	5.134	3755	
2400	2400	180	180	100	2760	2580	400	133	2400	5.899	3966	
3000	1200	210	210	170	3420	1410	500	167	1200	3.565	4083	
3000	1500	210	210	160	3420	1710	500	167	1500	4.492	4407	
3000	1800	210	210	150	3420	2010	500	167	1800	5.425	4712	
3000	2100	210	210	140	3420	2310	500	167	2100	6.364	5002	
3000	2400	210	210	130	3420	2610	500	167	2400	7.309	5271	
3000	3000	210	210	110	3420	3210	500	167	3000	9.217	5760	
3600	1200	240	240	200	4080	1440	600	200	1200	4.248	5216	
3600	1500	240	240	190	4080	1740	600	200	1500	5.355	5638	
3600	1800	240	240	180	4080	2040	600	200	1800	6.468	6005	
3600	2100	240	240	170	4080	2340	600	200	2100	7.587	6366	
3600	2400	240	240	160	4080	2640	600	200	2400	8.712	6691	
3600	3000	240	240	140	4080	3240	600	200	3000	10.980	7296	