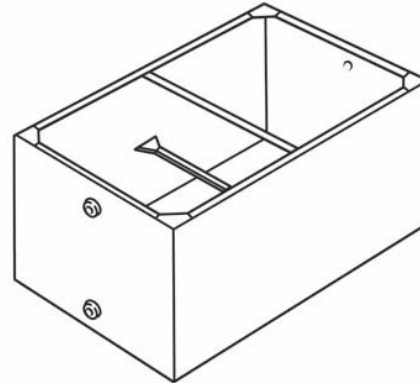


# Galvanised Open Top Tanks



- BS 417: **Grade A**
- All welded and reinforced tops, corner plates and stayed as necessary
- Galvanised after manufacture in accordance with BS EN 1461
- Sockets, stooled flanges and lifting lugs can be supplied
- Painted internally for Potable & Grey water if required
- Hot dip galvanising is carried out at a temperature of 450 °C and the resultant zinc coating becomes an integral part of the steel that it protects.

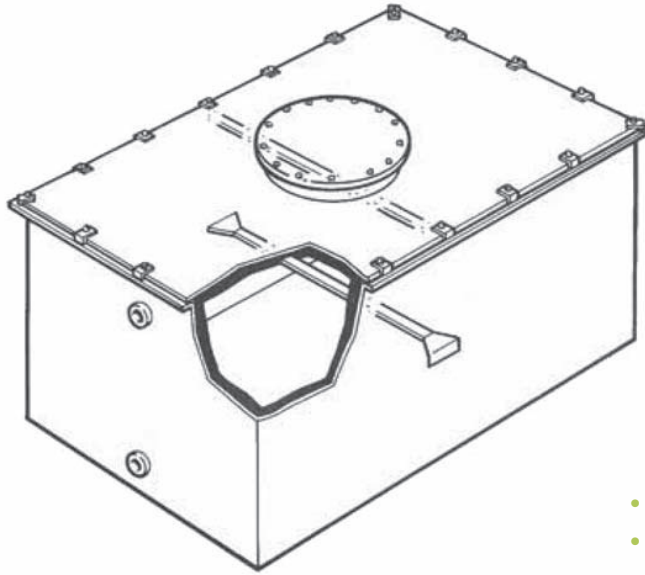


Ref	Capacity Litres	Length mm	Width mm	Depth mm	Capacity at Waterline Litres	Plate Thick mm	Cover Thick mm	Weight (incl cover) (Approx)Kg
G01	45	457	305	305	18	1.6	.91	13
G02	90	610	406	381	54	1.6	.91	20
G03	110	610	432	432	68	1.6	.91	23
G04	135	610	457	482	86	1.6	.91	26
G05	180	686	508	508	114	1.6	.91	30
G06	230	736	559	559	159	2	.91	35
G07	270	762	584	610	191	2	.91	40
G08	320	914	610	584	227	2	.91	45
G09	360	914	660	610	264	2	.91	48
G10	450	1219	610	610	327	2	1.2	54
G11	570	965	762	787	423	2.5	1.2	78
G12	680	1092	864	736	491	2.5	1.2	86
G13	910	1168	889	889	709	2.5	1.6	104
G14	1130	1524	914	813	841	2.5	1.6	120
G15	1600	1524	1143	914	1227	3	1.6	184
G16	2270	1829	1219	1016	1727	3	1.6	241
G17	2720	1829	1219	1219	2137	3	1.6	272
G18	3640	2438	1219	1219	2664	5	1.6	498
G19	4458	2438	1500	1219	3301	5	1.6	560
G20	5573	3048	1500	1219	4116	5	1.6	683
G21	6858	3048	1500	1500	5962	5	1.6	852
G22	9090	3048	2438	1219	7200	5	2	964
G23	11147	3048	2438	1500	9289	5	2	1071
G24	13377	3658	2438	1500	11148	6	2	1644
G25	17835	4877	2438	1500	14268	6	2	1824
G26	22279	4877	3048	1500	17838	6	2	2090
G27	26760	4877	3658	1500	21176	6	2	2345
G28	31820	4877	3658	1829	26148	6	2	2600
G29	34090	4877	3658	1981	30694	6	2	2730

#### Galvanising:-

Size, weight, shape, thickness and radius are all factors to be considered in design for galvanising to minimise distortion.

# Galvanised Bolted Top and Welded Top Tanks



- BS 417: **Grade A**
- All welded and reinforced tops, corner plates and stayed as necessary
- Galvanised after manufacture in accordance with BS EN 1461
- Sockets, stooled flanges and lifting lugs can be supplied
- Painted internally for Potable & Grey water if required
- Hot dip galvanising is carried out at a temperature of 450 oC and the resultant zinc coating becomes an integral part of the steel that it protects.

## Galvanising:-

The best quality coatings are produced when molten zinc can flow freely over all surfaces, both external and internal.

Vent & Drain holes with free flow pathways are essential at the design stage.

Ref	Capacity Litres	Length mm	Width mm	Depth mm	Capacity at Waterline Litres	Plate Thick mm	Cover Thick mm	Weight (incl cover) (Approx)Kg
G51	450	1219	610	610	327	2.0	2.0	116
G52	570	965	762	787	423	2.5	2.5	143
G53	680	1092	864	737	491	2.5	2.5	160
G54	910	1168	889	889	709	2.5	2.5	182
G55	1,115	1500	914	813	826	3.0	3.0	210
G56	1,567	1500	1143	914	1,207	3.0	3.0	290
G57	2,273	1829	1219	1016	1,727	3.0	3.0	354
G58	2,728	1829	1219	1219	2,137	3.0	3.0	385
G59	3,637	2438	1219	1219	2,664	5.0	5.0	712
G60	4,458	2438	1500	1219	3,301	5.0	5.0	810
G61	5,573	3048	1500	1219	4,116	5.0	5.0	965
G62	6,858	3048	1500	1500	5,962	5.0	5.0	1080