



**Water tanks**  
GENERAL CATALOGUE



Our water tanks are specially designed to solve needs of water storage for irrigation for any type of crop (olives, wheat, cotton, etc).

It can be used for the storage of non-corrosive liquid waste through and internal PVD protection.

They are not suitable for storage water for human consumption.

**We have available a wide range of capacities and measurements, that can be perfectly adaptable to your needs.**



# Water tanks specifications

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- Made in galvanized and corrugated steel, type Z-600.  
Optionally made in green lacquered corrugated steel sheet, grey color in the inside part, usually as requirements for water tanks located in protected natural areas, according to the environmental rules for prevention of visual impacts in landscape.
- Bichromated bolts quality 8.8.
- The diameters vary between 3.82 and 35.91.  
*For other dimensions, please contact our sales department.*
- All diameters are available in one, two or three wall rings of height. Each wall ring is 1.14 m. high.  
*For different heights, please contact our sales department.*
- The thickness of the sheets depends on the water tank model, from 1 mm to 4 mm thickness.
- The joints are sealed with white mastic (preshape butyl sealant ) of 6 mm diameter, resistant to temperature between  $-30^{\circ}\text{C}$  up to  $120^{\circ}\text{C}$ .

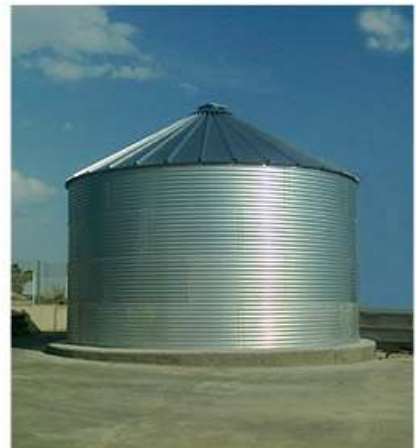


# Different possibilities

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- PVC canvas floor.
- Inside wall and floor with canvas pvc
- Roof cover. We provide a sloped roof (silo type) to cover the water tank, composed of roof panels made in galvanized steel sheet. We include a roof inspection window and access ladder.
- Optionally they can be equipped with an internal or external ladder, including safety rings to conform with regulations.

*Up to certain diameters we have roof covers in PVC canvas or anti algae mesh.*



## Additional information

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We provide plans for the installation of the water outlet pipe and cleaning.

***Gandaria – Silos Cordoba Business Group - offers assembly service in any area of Spain and Portugal. Request a quote.***

Cylinder Height	1	2	3
Diameter (m)	1,14	2,28	3,42
3,82	13	26	39
4,58	19	38	56
5,35	26	51	77
6,11	33	67	100
6,88	42	85	127
7,64	52	105	157
8,40	63	126	190
9,17	75	151	226
9,93	88	177	265
10,70	103	205	308
11,46	116	235	353
12,22	134	267	401
12,99	151	302	453
13,75	169	338	508
14,51	188	377	565
15,28	209	418	627
16,04	230	460	691
16,81	253	506	759
17,57	276	553	829
18,33	301	601	902
19,10	326	653	979
19,86	353	706	1059
20,63	381	762	1143
21,39	409	819	1228
22,15	439	878	1317
22,92	470	940	1410
23,68	502	1004	1505
24,45	535	1070	1605
25,21	569	1137	1706
25,97	604	1207	1811
26,74	640	1280	1920
27,50	677	1354	2030
28,27	715	1430	2146
29,03	754	1508	2263
29,79	794	1588	2383
30,56	836	1672	2507
31,32	878	1756	2634
32,09	922	1846	2765
32,85	966	1931	2897
33,61	1011	2022	3033
34,38	1038	2116	3173
35,14	1105	2210	3315
35,91	1154	2308	3462



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Management System  
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