

# WCO SERIES – SANITARY (WATERTIGHT) CAPS

## SPECIFICATIONS:

- All caps certified watertight - Pitless Adapter Standard PAS-2, PAS-97(2019) (R 2023), ASSE Standard #1093-2019(R 2023) and Illinois Code.
- The watertight well cap provides protection to the exposed portion of the well casing by being tamper-resistant, forming a protective cover from the elements, and being resistant to the entry of vermin or contaminants.
- Designed for use with all pitless adapters.
- Features an all aluminum casting cap for strength and resistance to corrosion.
- The gasket seal ensures a secure watertight seal, preventing leaks and the entry of contaminants.
- Acorn nut protects threads, ensuring a secure and long-lasting connection.
- Includes a bronze screen that protects against debris and vermin, ensuring clean airflow and preventing contamination.
- Each cap is individually boxed.



## CERTIFICATIONS:

- PAS-2 and PAS-97(2019)(R 2023)
- ASSE Standard #1093-2019(R 2023)
- Illinois Code

MATERIALS LIST	
Part Name	Material
Cap Casting	Aluminum Casting
Middle Ring	Aluminum Casting
Bottom Ring	Aluminum Casting
Gasket	Neoprene
Vent Screen	Bronze
Snap Ring	Carbon Steel w/ Phosphate Finish
Hex Head Cap Screw w/Nut	Zinc Plated
1/4" Cap Screw	Stainless Steel
1/4" Acorn Nut	Zinc Plated
Ground Screw	Plated Steel
1"x1"x2" LG PVC Nipple	PVC
1/4-20 Hex Nut	Zinc Plated Steel
O-Ring	Neoprene

DIMENSIONS						
Part No.	Casing I.D. Size	Casing O.D. Size	Top Tapping	Conduit Tap Size	Vent Size	Approx. Wt./Lbs.
<b>Standard Aluminum Cap &amp; 1" PVC Nipple</b>						
WCOS400	4"	4-1/2"	---	1"	1/2"	2.0
WCOS500	5"	5-9/16"	---	1"	3/4"	2.4
WCOS600	6"	6-5/8"	---	1"	3/4"	2.9
<b>Aluminum Cap With Grounding Screw, Terminal Lugs &amp; 1" PVC Nipple</b>						
WCOG400	4"	4-1/2"	---	1"	1/2"	2.0
WCOG500	5"	5-9/16"	---	1"	3/4"	2.4
WCOG600	6"	6-5/8"	---	1"	3/4"	2.9
<b>Aluminum Cap With Top Tapping &amp; 1" PVC Nipple</b>						
WCOC400	4"	4-1/2"	1"	1"	1/2"	1.9
WCOC500	5"	5-9/16"	1-1/4"	1"	3/4"	2.4
WCOC600	6"	6-5/8"	1-1/4"	1"	3/4"	2.8
<b>Aluminum Cap With Grounding Screw, Terminal Lugs, Top Tapping &amp; 1" PVC Nipple</b>						
WCOGC400	4"	4-1/2"	1"	1"	1/2"	2.0
WCOGC500	5"	5-9/16"	1-1/4"	1"	3/4"	2.4
WCOGC600	6"	6-5/8"	1-1/4"	1"	3/4"	2.9