

Empire Waste and Overflow

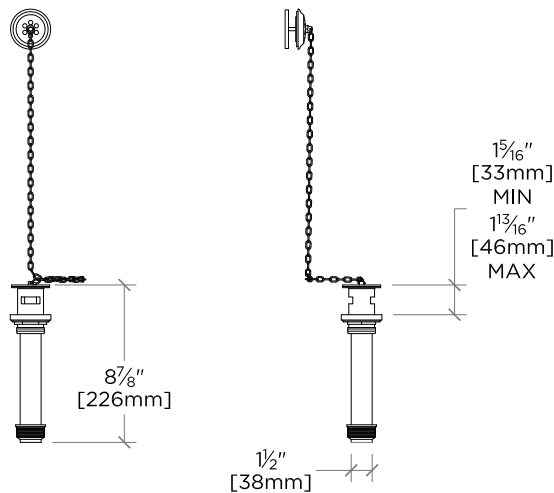
For Empire & Colette Tubs

Installation Guidelines

Empire Waste and Overflow

STYLE No. EMW002

CODE No. EMDR02



RECOMMENDED FOR TUB STYLE #'S:

EMBT01 - Empire Freestanding Tub

CBBT01 - Colette Freestanding Tub

IMPORTANT

Immediately after receiving the bathtub and removal of packing, you **MUST** inspect the unit for freight damage. Any claims for damage, whether apparent or hidden, must be made to the carrier immediately in order for them to assume all associated costs. Should inspection reveal any defect in the finish, do not install the bath tub. Damage or defect to the finish claimed after the bathtub is installed is excluded from the warranty. The warranty **DOES NOT** cover labor or materials to remove or reinstall the bathtub.

- To ensure this product is installed properly, you must read and follow these guidelines.
- The owner/user of the bathtub must keep this information for future reference.
- All final connections are made below the finished floor. Accessibility below the finished floor is recommended.
- For installations that have access from below the finished floor, trap adapters can be used instead of the slip joint gasket supplied.
- For installations where access from below the finished floor is limited, i.e. slabs, the slip joint gasket supplied is required.
- Be sure your installation conforms to local codes.
- This product must be installed by a professional contractor.

- Refer to the specification and assembly drawings attached.
- Inspect this product to assure it is the correct model and you have all parts required for proper installation.
- Take all necessary precautions to ensure the tub is protected during installation.

WASTE AND OVERFLOW ROUGH-IN

NOTE: This drain fits a tub that has an internal overflow channel built **INSIDE** the wall of the tub which is similar in design and function as a lavatory sink. There is not a drain shoe that is common on standard tub drains.

1. Clean the drain hole area in the bathtub in preparation of setting the drain. The area should be dry and free of any debris and oil
2. Cover the floor with a pad or other protective material and gently rest the tub on its side to allow for drain and overflow assembly.
3. Dry fit the drain assembly.
 - a. Place the drain collar (8) into the drain opening.
 - b. Slide the lower gasket (12) and metal washer (11) onto the drain collar, thread on the locking nut (5).
4. Determine the placement of the tub then mark the floor at the center point of the drain opening.
5. Drill a hole through the floor to accommodate the drain..
6. Rough in 1/2" DWV (not supplied). Assure all DWV pipe and fittings are well supported to eliminate the possibility of shifting.
7. **IMPORTANT:** Make sure the 1/2" hub is 1"-3" to the finished floor so the 7 3/4" tailpiece can be installed securely. The slip joint gasket does not fit in a copper coupling.

INSTALLATIONS THAT HAVE ACCESS FROM BELOW THE FINISHED FLOOR:

WASTE AND OVERFLOW INSTALLATION

NOTE: Installations that have access from below the finished floor, trap adapters can be used instead of the slip joint gasket supplied.

8. Cover the floor with a pad or other protective material and gently rest the tub on its side to allow for final drain and overflow assembly.

These guidelines have been prepared for the professional contractor to aid in the installation of: **EMPIRE WASTE and OVERFLOW** (Style # EMW003) for Empire Tub (Style # EMBT01) & Colette Tub (Style # CBBT01)
All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

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9. Remove the drain plug (1) from the drain collar then slide the rubber washer (6) onto the collar then insert it into the drain opening. A bead of clear adhesive silicone around the drain collar can be applied instead of the rubber washer.
10. Apply a generous bead of silicone to the drain collar flange. Apply thread sealant on drain collar threads and bottom of tub. Secure the collar using the gasket (12), metal washer (11), and drain flange nut (5) provided. Make sure the gasket is positioned so its flat side contacts the underside of the tub then tighten the lock nut.
11. Insert the overflow securing bar (13) into the overflow hole.
12. Tighten the screw (1) to secure the overflow cover (9).
13. With the drain attached, position the tub so the drain passes through the hole in the floor.

WASTE AND OVERFLOW CONNECTIONS (BELOW THE FLOOR)

14. Install the tailpiece (14) using the tailpiece nylon washer (3) and nut (4) provided. DO NOT over tighten.
15. Dry fit the remaining DWV pipe connections to the proper dimensions. Using the 1½" slip joint gasket (2) provided, connect the tailpiece to the hub.
16. Go to step #24.

INSTALLATIONS WHERE ACCESS FROM BELOW THE FINISHED FLOOR IS LIMITED, I.E. SLABS:

WASTE AND OVERFLOW INSTALLATION

17. Cover the floor with a pad or other protective material and gently rest the tub on its side to allow for final drain and overflow assembly.
18. Remove the drain plug (1) from the drain collar then slide the rubber washer (6) onto the collar then insert it into the drain opening.
19. Apply a generous bead of silicone to the drain collar flange. Apply thread sealant on drain collar threads and bottom of tub. Secure the collar using the gasket (12), metal washer (11), and drain flange nut (5) provided. Make sure the gasket is positioned so its flat side contacts the underside of the tub then tighten the lock nut.
20. Insert the overflow securing bar (13) into the overflow hole.
21. Tighten the screw (1) to secure the overflow cover (9).

22. Install the tailpiece (14) using the nylon washer (3) and nut (4) provided. DO NOT over tighten.
23. Dry-fit the slip joint gasket into the 1½" hub then measure the distance from the finished floor to the slip joint gasket to make sure the tailpiece will fully insert into the slip joint gasket. Cut the tailpiece as needed and remove the slip joint gasket.

WASTE AND OVERFLOW CONNECTIONS (BELOW THE FLOOR)

24. Apply clear adhesive silicone to the outside of the slip joint gasket then insert it into the 1½" hub (drain) then apply clear adhesive silicone to the inside of the slip joint gasket. Note the silicone will act as a lubricant then act as a seal when it cures.
25. With the drain and tailpiece attached, position the tub so the tailpiece passes through the hole in the floor and slides into the 1½" drain hub as shown.

FINAL INSPECTION:

26. Fill the tub with water to the point where water enters the overflow opening. Drain the tub while inspecting all connections above and below the flooring for leaks.
27. Cover the bathtub surface with a bathtub liner or other form of protection until construction is completed.

If further assistance is required, please contact Product Support at 1-800-927-2120 (8am-7pm EST).

WARNING: The following basic safety precautions should always be followed when using your bathtub.

- Caution should always be exercised when entering or leaving the bathtub.
- **DANGER:** To reduce the risk of injury, do not permit children or persons with a disability to use the bathtub without close supervision.
- Keep all electrical appliances such as radios and hairdryers a safe distance from the bathtub.
- Do not use the bathtub when sleepy or drowsy, under the influence of alcohol or prescription medications or when overheated.

These guidelines have been prepared for the professional contractor to aid in the installation of: EMPIRE WASTE and OVERFLOW (Style # EMWO03) for Empire Tub (Style # EMBT01) & Colette Tub (Style # CBBT01)
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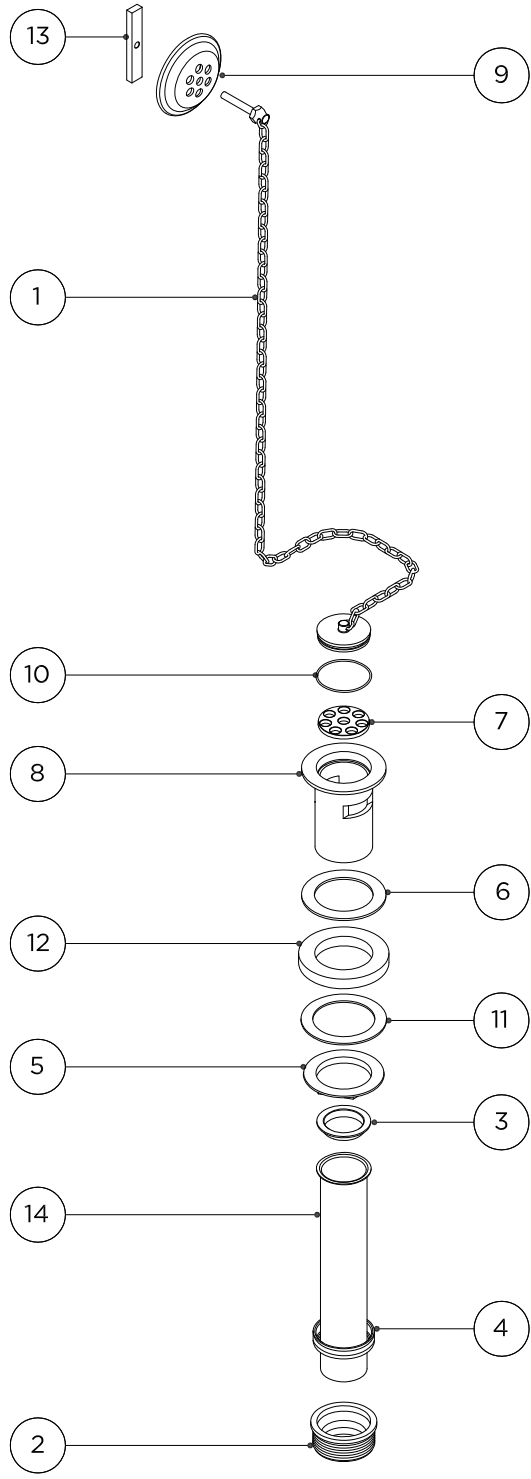
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ITEM NO.	DESCRIPTION	QTY.
1	Chain/Plug assembly	1
2	Slip gasket	1
3	1½" Nylon Washer	1
4	Tailpiece Nut	1
5	Drain Flange Nut	1
6	Rubber Washer	1
7	Empire drain strainer	1
8	Drain Collar	1
9	Empire drain overflow cover	1
10	O-ring	1
11	Metal Washer	1
12	Rubber Gasket	1
13	Overflow Securing Bar	1
14	1½" Tailpiece	1

These guidelines have been prepared for the professional contractor to aid in the installation of: **EMPIRE WASTE and OVERFLOW** (Style # EMW003) for Empire Tub (Style # EMBT01) & Colette Tub (Style # CBBT01)
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