

DURO-TECH TPO DRAIN BOOT

DESCRIPTION:

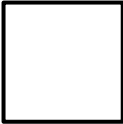


Duro-TECH TPO Drain Boots ("Drain Boot") can be used in most circular roof drains and are especially useful in re-roofing applications.

Drain Boots are fabricated from reinforced Duro-TECH™ thermoplastic polyolefin ("TPO") membrane. They are custom-fabricated with a 12-inch (305-mm) tube and 24-inch (610-mm) square base.

ORDERING:

The Drain Boot's base is available in white, tan, and gray, and is usually ordered to match the TPO deck membrane. Refer to the DRAIN BOOT DIMENSIONS AND ITEM NUMBERS table for more information.

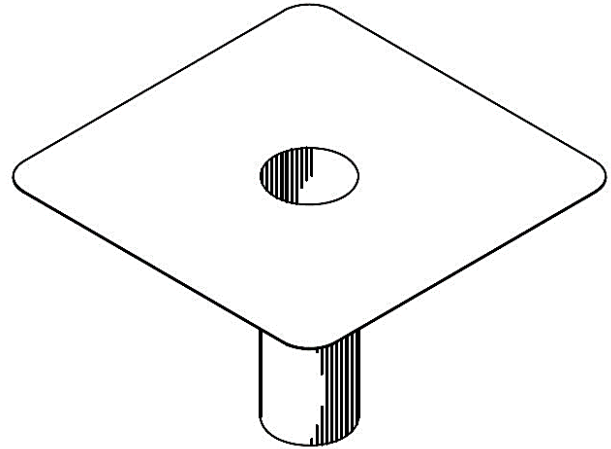
Special orders are available upon request.

COLOR	White	Tan	Gray
			
COLOR SUFFIX	TW	TB	TG

DRAIN BOOT DIMENSIONS AND ITEM NUMBERS		
All sizes have 24 x 24 in. (609.6 x 609.6 mm) base		
Item Number (add color suffix)	Drain Diameter Inches (mm)	Sleeve Diameter Inches (mm)
1916	2 (51)	1-7/8 (48)
1916H	2-1/2 (64)	2-1/4 (57)
1917	3 (76)	2-7/8 (73)
1917H	3-1/2 (89)	3-1/4 (83)
1918	4 (102)	3-7/8 (98)
1918H	4-1/2 (114)	4-1/4 (108)
1922	5 (127)	4-7/8 (124)
1922H	5-1/2 (140)	5-1/4 (133)
1921	6 (152)	5-7/8 (149)
1921H	6-1/2 (165)	6-1/4 (159)
1923	7 (178)	6-7/8 (175)
1923H	7-1/2 (191)	7-1/4 (184)
1924	8 (203)	7-7/8 (200)

STORAGE AND HANDLING:

- Keep away from ignition sources.
- Always store in a dry location protected from the elements.



PRECAUTIONS:

- Keep away from ignition sources.
- Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.

INSTALLATION:

Installation must be completed in compliance with the appropriate Duro-TECH TPO details and specifications.

1. Ensure the TPO deck or parapet membrane is installed and fastened around the penetration prior to installing the Drain Boot.
2. Use the same fastener spacing that was used to install the TPO deck or parapet membrane (not to exceed 18 inches (457 mm) on center).
NOTE: AT LEAST ONE FASTENER MUST BE INSTALLED.
3. Prepare all affected surfaces by cleaning with an approved TPO cleaner, if necessary.
4. Apply approved caulk to the outside of the Drain Boot before it is inserted into the drain pipe.
5. Once inserted, heat (hot-air) weld the Drain Boot's base to the TPO deck or parapet membrane with a minimum 1-1/2-inch (40-mm) weld.
6. A pair of expandable composite drain rings ("CDR") should then be installed as low into the Drain Boot as possible, with a minimum depth of 6 inches (152 mm).

NOTE: CAULK AND CDRS MUST BE INSTALLED AT THE SAME DEPTH IN THE DRAIN.