

DURO-TECH TPO-COATED METAL SCUPPERS

DESCRIPTION:

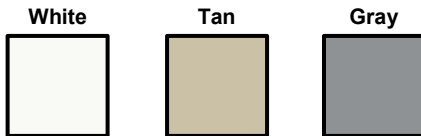
Duro-TECH TPO-Coated Metal Scuppers ("Metal Scuppers") are designed to be used on rectangular outlets extending through parapets or raised roof edges as primary or overflow drains.

Metal Scuppers are fabricated using Duro-TECH TPO-Coated Metal. A reinforced TPO membrane skirt is factory-attached to allow for heat (hot-air) welding to TPO deck or parapet membrane. A PVDF-coated metal flange can also be added for decorative purposes.

ORDERING:

Metal Scuppers can be customized upon request.

- Single or double skirt
 - White (Item #2701TW)
 - Tan (Item #2701TB)
 - Gray (Item #2701TG)
- With Flange
 - (Item #2702TW)
 - (Item #2702TB)
 - (Item #2702TG)



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.

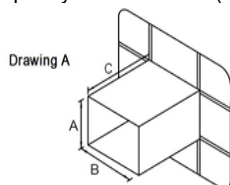
Metal Scuppers are generally used where the roof deck meets the parapet, and are installed by lifting the 6-inch (152-mm) TPO membrane skirt and fastening the 2-inch (51-mm) metal tabs to the parapet with approved fasteners.

Metal Scuppers with flanges do not have metal tabs for fastening. The inner TPO parapet membrane must be back-sealed with approved sealant and terminated 6 inches (152 mm) on center with Termination Bar prior to installing the scupper.

Each scupper type requires the TPO membrane skirt to be welded with a minimum 1-1/2-inch (40-mm) weld.

A. SINGLE SKIRT

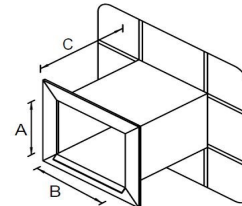
- This style utilizes a single skirt of TPO membrane for heat (hot-air) welding to the TPO deck or parapet membrane.
- The material extending through the outlet ("C" dimension) will be TPO-Coated Metal. The "C" dimension must extend past the outside of the parapet by at least 1 inch (25 mm).



B. SINGLE SKIRT WITH METAL FLANGE

- This style utilizes a single skirt of TPO membrane for heat (hot-air) welding to the deck or parapet membrane.
- The material extending through the outlet ("C" dimension) will be TPO-Coated Metal.
- A flange is incorporated on the outside face to provide for attachment. This flange includes a drip edge and a PVDF-coated metal clip is added for decorative purposes. The flange can be made between 1 – 4 inches (25 – 102 mm) wide.

Drawing B



C. DOUBLE SKIRT

- This style utilizes two skirts of TPO membrane. One skirt is heat (hot-air) welded to the TPO deck or parapet membrane. The second skirt is either terminated against the outside parapet or welded to the other side of a firewall.
- The material extending through the outlet ("C" dimension) will be TPO-Coated Metal.

Drawing C

