For over 35 years our company has manufactured roof drains, deck drains, and vents in the USA. We strive to provide our customers with a high-quality American-made product while maintaining a level of customer service and satisfaction that will garner repeat business.

Offering a wide variety of residential and commercial products and services including:

+ The original seamless drain basin roof drains
+ Parapet wall, scupper, deck and balcony drains
+ Custom sheet metal fabrication including edge metal and flashings
+ Now carrying TPO/PVC-clad stainless steel

Many of our roof and deck drains are listed by ICC-ES PMG.

Press Brake Services

Thunderbird’s press brake services cater to San Diego county’s sheet metal and job shop needs, using leading edge computer-aided methods for our metal bending and design services.

At our disposal are:

130 ton, 12’ Accurpress press brake
10’ Roper Whitney folding machine and shear

Waterjet Services

Thunderbird Products Waterjet Services has one of the largest waterjet cutting capacities not just in San Diego, but all of Southern California with three Omax waterjet cutting machines and dedicated technicians.

Our experienced staff is very knowledgeable in using CAD/CAM technology, and can import just about any type of file. Finished parts are verified to meet tolerances required.

With over 35 years of experience, great customer service and competitive pricing, we truly are a one-stop shop.

If you are interested in a free quote or would like to speak to any of our technicians, call us at (800) 658-2473 or email us at sales@tbirdusa.com.
Bottom Outlet Roof Drain
ICC-ES PMG-1212
RD2TA  2” male thread
RD2NH  2” no-hub
RD3NH  3” no-hub
RD4NH  4” no-hub
Add CR to part # for membrane clamp

Side Outlet Roof Drain
ICC-ES PMG-1212
RDHZ2TA  2” male thread
RDHZ2NH  2” no-hub
RDHZ3NH  3” no-hub
RDHZ4NH  4” no-hub
Add CR to part # for membrane clamp

Bottom Outlet Roof Drain w/ Overflow
ICC-ES PMG-1212
RDCB2TA  2” male thread
RDCB2NH  2” no-hub
RDCB3NH  3” no-hub
RDCB4NH  4” no-hub
Add CR to part # for membrane clamp

Side Outlet Roof Drain w/ Overflow
ICC-ES PMG-1212
RDCBH2TA  * 2” male thread
RDCBH2NH  2” no-hub
RDCBH3NH  3” no-hub
RDCBH4NH  4” no-hub
Add CR to part # for membrane clamp

TPO/PVC-Clad Bottom Outlet Roof Drain
TPO-RD2TA  2” male thread
TPO-RD2NH  2” no-hub
TPO-RD3NH  3” no-hub
TPO-RD4NH  4” no-hub
For PVC part # replace TPO with PVC

Stainless Steel Bottom Outlet Roof Drain
S-RD2TA  2” male thread
S-RD2NH  2” no-hub
S-RD3NH  3” no-hub
S-RD4NH  4” no-hub

TPO/PVC-Clad Bottom Outlet Roof Drain w/ Overflow
TPO-RDCB2TA  2” male thread
TPO-RDCB2NH  2” no-hub
TPO-RDCB3NH  3” no-hub
TPO-RDCB4NH  4” no-hub
For PVC part # replace TPO with PVC

Stainless Steel Bottom Outlet Roof Drain w/ Overflow
S-RDCB2TA  2” male thread
S-RDCB2NH  2” no-hub
S-RDCB3NH  3” no-hub
S-RDCB4NH  4” no-hub

* excluded from ICC-ES listing
Balcony Deck Drain
ICC-ES PMG-1212
BD2TA  2" male thread
BD2NH  2" no-hub
BD2NH90 2" no-hub w/ 90*
BD3NH  3" no hub
BD3NH90 3" no-hub w/ 90*
BD4NH  * 4" no-hub

Shower Drain
ICC-ES PMG-1335
SD2NH  2" no-hub
SD2NH90 2" no-hub w/ 90*
SD3NH  * 3" no-hub
SD3NH90 3" no-hub w/ 90*

Add for grate type/material:
-SQ square, nickel-bronze
-SQTG square, tile-in, stainless
-RN round, bronze

Grate finish options:
-CG polished chrome
-ORB oil-rubbed bronze

Balcony Deck Drain
w/ Overflow
BDCH2TA  2" male thread
BDCH2NH 2" no-hub
BDCH2NH90 2" no-hub w/ 90*
BDCH3NH  3" no hub
BDCH3NH90 3" no hub w/ 90*

Linear Shower Drain
ICC-ES PMG-1335
SDLN30  2" no-hub, 30" grate
SDLN36  2" no-hub, 36" grate
SDLN48  2" no-hub, 48" grate
SDLN60  2" no-hub, 60" grate

Add for grate type:
-SG perforated, stainless
-TG tile-in, stainless

Dual Membrane Deck Drain
BDDM3NH  3" no-hub
BDDM3NH90 3" no-hub w/ 90*

Add for grate type/material:
-SQ square, nickel-bronze
-RN round, bronze

Grate finish options:
-CG polished chrome
-ORB oil-rubbed bronze

Planter Box Drain
BDP82NH  2" no-hub
BDP83NH  3" no-hub

* excluded from ICC-ES listing
Separate Overflow Drain
ICC-ES PMG-1212

- OF2TA  2" male thread
- OF2NH  2" no-hub
- OF2NH90 2" no-hub w/ 90°
- OF3NH  3" no hub
- OF3NH90 3" no-hub w/ 90°
- OF4NH  4" no-hub

optional:
- 3-3/4" (2" drain)
- 4-1/2" (3" drain)

Parapet Overflow Drain

- OF-PP2NH  2" no-hub
- OF-PP3NH  3" no-hub

Through-Wall Parapet Drain
ICC-ES PMG-1212

- PDSR2NH  2" no-hub
- PDSR3NH  3" no-hub
- PDSR4NH  4" no-hub

Through-Wall Parapet Drain w/ Overflow
ICC-ES PMG-1212

- PDSRCB2NH  2" no-hub
- PDSRCB3NH  3" no-hub
- PDSRCB4NH  4" no-hub

Inside-Wall Parapet Drain
ICC-ES PMG-1212

- PDND2NH  2" no-hub
- PDND3NH  3" no-hub
- PDND4NH  4" no-hub

Inside-Wall Parapet Drain w/ Overflow
ICC-ES PMG-1212

- PDNDCB2NH  2" no-hub
- PDNDCB3NH  3" no-hub
- PDNDCB4NH  4" no-hub

Scupper

- PS32  3" wide x 2" high
- PS43  4" wide x 3" high
- PS44  4" wide x 4" high
- PS64  6" wide x 4" high
- PS66  6" wide x 6" high

Add for alternative configurations:
- OF- overflow configuration
- C corner configuration

Custom sizes and lengths available

Decorative Scupper

- PSD32  3" wide x 2" high
- PSD43  4" wide x 3" high
- PSD44  4" wide x 4" high
- PSD64  6" wide x 4" high
- PSD66  6" wide x 6" high

Add for alternative configurations:
- OF- overflow configuration
- C corner configuration

Custom sizes and lengths available

* excluded from ICC-ES listing
Cast Aluminum Dome
Fits all Thunderbird Roof Drains
A-1-DOME-AL strainer, black

ABS Dome
Fits all Thunderbird Roof Drains
A-1-DOME strainer, black
A-1-DOME-W strainer, white

Flat Grate
Fits all Thunderbird Roof Drains
A-FLAT-GRATE plastic, black
A-FLAT-GRATE-C copper
A-FLAT-GRATE-S stainless steel

Square Grate
Fits BD6A Deck Drain
14.38 in² of grate-free area
Available in the following finishes:
brass
polished chrome
oil-rubbed bronze (as shown)

High Volume Round Grate
Fits BD6A/F Deck Drain
14.15 in² of grate-free area
Available in the following finishes:
brass (as shown)
polished chrome
oil-rubbed bronze

Round Grate
Fits BD6A/F Deck Drain
10.94 in² of grate-free area
Available in the following finishes:
brass
polished chrome (as shown)
oil-rubbed bronze

Cast Aluminum Parapet Grate
Fits all Thunderbird Parapet Drains
A-PDGRATE strainer, black

Copper Parapet Grate
Fits all Thunderbird Parapet Drains
A-PDGRATE-C strainer, copper
**Half-Round Louvered Dormer Vent**

RM-DHR18  18" wide  
RM-DHR24  24" wide  
Detailed dimensions at tbirdusa.com

**Peak Top Louvered Dormer Vent**

RM-DPT18  18" wide x 14" high  
Detailed dimensions at tbirdusa.com

**Rooftop Dryer/Exhaust Vent**

RM-DV4  4" connection  
RM-DV6  6" connection  
RM-DV8  8" connection  
RM-DV10  10" connection  
Detailed dimensions at tbirdusa.com

**Low Profile Roof Exhaust Vent**

RM-EV4  4" connection  
RM-EV6  6" connection  
RM-EV8  8" connection  
RM-EV10  10" connection  
Detailed dimensions at tbirdusa.com

**Low Profile Attic Roof Vent**

RM-LPAV  for flat or pitched roofs  
Detailed dimensions at tbirdusa.com

**Rectangular Attic Roof Vent**

RM-RTAV  for flat or pitched roofs  
Detailed dimensions at tbirdusa.com

**Standing Seam Vent**

RM-MRV16  for flat or pitched roofs  
Detailed dimensions at tbirdusa.com

**Copper Gutter Coil**

G-11.875  11-7/8" wide  
G-15  15" wide  
Cut to any length.

**Post Cap**

Standard and custom sizes.  
Made to order.

**Copper Nails**

A-NAIL1  1 lb bag  
A-NAIL5  5 lb bag  
A-NAIL50  50 lb box
**Base Flashing**
- VBA05: 1/2” flashing
- VBA1: 1” flashing
- VBA15: 1-1/2” flashing
- VBA2: 2” flashing
- VBA3: 3” flashing
- VBA4: 4” flashing

Available as a T-Top.

**Roof Jack Flashing**
- VRJ3: for pipe size up to 3”
- VRJ4: for pipe size up to 4”

**Vent Stack Flashing**
- VS15TA: 1-1/2” threaded
- VS2: 2” no-hub
- VS3: 3” no-hub
- VS4: 4” no hub

**Solar Panel Mount Flashing**
- SF1: 1”, copper
- S-SF1: 1”, stainless steel 316
- G-SF1: 1”, galvanized steel
- B-SF1: 1”, Galvanized steel
- AL-SF1: 1”, aluminum

Includes EPDM rubber grommet (for 1” size).
Other sizes available (w/o grommet).

**TPO/PVC T-Top Flashing**
- TPO-TT4: 4” t-top
- TPO-TT7: 7” t-top

For PVC part # replace TPO with PVC.

**Pitch Pocket Flashing**
- PP44: 4” x 4” flashing
- PP66: 6” x 6” flashing

**Edge Metal/Roof Flashing**
- 10 foot sections in:
  - copper
  - stainless steel
  - galvanized steel
  - bonderized steel
  - painted metal
  - TPO/PVC-clad metal

Standard and custom configurations.

**Stair Flashing**
- STICL: inside left
- STICR: inside right
- STOU: outside universal

**Door/Window Pan Flashing**
- Up to 10 foot long sections in various materials.

Made to order.

**Chimney/Skylight Cricket**
- Custom configurations in various materials.

Made to order for any pitch.
Louvered Gable Vent
Flush or Stucco Mount

- WLV1212 12" wide x 12" high
- WLV1418 14" wide x 18" high
- WLV2448 12" wide x 24" high

Other standard sizes available.
Custom sizes made to order.
Detailed dimensions at tbirdusa.com

Tombstone Louvered Gable Vent
Flush or Stucco Mount

- WLV1218 12" wide x 18" high
- WLV1418 14" wide x 18" high
- WLV2448 12" wide x 24" high

Other standard sizes available.
Custom sizes made to order.
Detailed dimensions at tbirdusa.com

Round Louvered Gable Vent
Flush or Stucco Mount

- WLVR12 12" round
- WLVR18 18" round
- WLVR24 24" round

Custom sizes made to order.
Detailed dimensions at tbirdusa.com

Foundation/Basement Vent
Flush or Stucco Mount

- WFV1405 14" wide x 5" high, flush
- WFV1608 16" wide x 8" high, flush

Custom sizes made to order.
Detailed dimensions at tbirdusa.com

Dryer/Exhaust Vent
Flush or Stucco Mount

- WDV4 4" connection
- WDV6 6" connection
- WDV8 8" connection
- WDV10 10" connection
- WDV12 12" connection

Detailed dimensions at tbirdusa.com

Low Profile Louvered Dryer/Exhaust Vent
Flush or Stucco Mount

- WLPDV4 4" connection
- WLPDV6 6" connection
- WLPDV8 8" connection
- WLPDV10 10" connection
- WLPDV12 12" connection

Detailed dimensions at tbirdusa.com

Rectangular Vent Grid
w/ screen

- WWGR1106 11-1/8" wide x 6" high
- WWGR1606 16-3/8" wide x 6" high

Detailed dimensions at tbirdusa.com

Square Vent Grid
w/ screen

- WWGS0505 5" wide x 5" high
- WWGS0909 9" wide x 9" high

Detailed dimensions at tbirdusa.com

Round Soffit Vent
w/ screen

- WSOF1.5 1.5" vent
- WSOF2 2" vent
- WSOF3 3" vent
- WSOF4 4" vent
- WSOF5 5" vent
- WSOF6 6" vent
- WSOF8 8" vent

Detailed dimensions at tbirdusa.com

Under Eave/Soffit Dryer/Exhaust Vent

- WUEDV4 4" connection, dryer
- WUEDV6 6" connection, dryer
- WUEDV8 8" connection, dryer
- WUEEV4 4" connection, exhaust
- WUEEV6 6" connection, exhaust

Detailed dimensions at tbirdusa.com
LINEAR SHOWER DRAIN

+ Available in lengths of 30", 36", 48", 60"
+ Adjustable height from 1-1/2" to 2-9/16"
+ Copper flashing with stainless clamping ring
+ Drop-in stainless steel grate or tile-in grate
+ 2" or 3" no-hub connection
COMMERCIAL DECK DRAIN

+ 6" adjustable or flush mount grate, 6" bowl
+ spun 14" flashing: 20 oz copper or 24 ga stainless
+ withstands extreme weather conditions
+ optional stainless steel clamping ring
+ 2", 3", or 4" no-hub connection

TBIRDUSA.COM
TEL: (619) 448-3567
FAX: (619) 448-9072
1148 N MARSHALL AVE.
EL CAJON, CA 92020
SOLAR PANEL MOUNT FLASHING

+ Available in copper, stainless, aluminum, galv steel
+ Standard size for 1" diameter post
+ Low profile height
+ Includes EPDM rubber grommet
+ Custom sizes and configurations available

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TEL: (619) 448-3567
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1148 N MARSHALL AVE.
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In stock: fully soldered stair flashings in bonderized or copper. Our flashings fit all standard stairs. Custom sizes also available.
COPPER GUTTER COIL

Now in stock: 16 ounce copper gutter coils in two sizes, 15” wide or 11-7/8” wide. Sold by the foot or as a roll. Competitive pricing. Call for quote.

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