



Most Widely Accepted and Trusted

# ICC-ES Report

# PMG-1212

ICC-ES | (800) 423-6587 | (562) 699-0543 | www.icc-es.org

Reissued 11/2016  
This report is subject to renewal 11/2017

EVALUATION SUBJECT:

## FLOOR DRAIN, ROOF DRAIN

**DIVISION:**

22 00 00—PLUMBING

**SECTION:**

22 40 00—PLUMBING FIXTURES

22 14 13—FACILITY STORM DRAINAGE PIPING

Report Holder:

### THUNDERBIRD PRODUCTS INC.

1148 N. MARSHALL AVENUE  
EL CAJON, CA 92020



Look for the ICC-ES marks of Conformity!



ICC-ES Evaluation Reports are not to be construed as representing aesthetics or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, LLC, express or implied, as to any finding or other matter in this report, or as to any product covered by the report. Copyright © 2016 ICC Evaluation Service, LLC. All rights reserved.



**ICC-ES PMG Listing****PMG-1212**

Effective Date: November 2016

This listing is subject to re-examination in one year.

[www.icc-es-pmg.org](http://www.icc-es-pmg.org) | (800) 423-6587 | (562) 699-0543

A Subsidiary of the International Code Council®

CSI: DIVISION: 22 00 00—PLUMBING  
Section: 22 40 00—Plumbing Fixtures  
Section: 22 14 13—Facility Storm Drainage Piping

## Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Floor Drain, Roof Drain

Listee: Thunderbird Products Inc.  
1148 N. Marshall Ave.  
El Cajon, CA 92020-1831

## Additional Listee:

LSP Products Group  
3689 Arrowhead Drive  
Carson City, NV 89706

## Compliance with the following codes:

2015, 2012 and 2009 *International Residential Code*® (IRC)  
2015, 2012 and 2009 *International Plumbing Code*® (IPC)  
2015, 2012 and 2009 *Uniform Plumbing Code*® (UPC)\*

\*Uniform Plumbing Code is a copyrighted publication of the International Association of Plumbing and Mechanical Officials

## Compliance with the following standards:

ASME A112.6.3-2016, Floor and Trench Drains  
ASME A112.6.4-2003(R12), Roof, Deck and Balcony Drains

## Identification:

Each piece of roof drain and shower drain recognized in this listing shall be permanently and legibly marked with manufacturer's name or trademark, and the ICC-ES PMG listing mark.

## Installation:

Both the roof drains and floor drains recognized in this report must be installed in accordance with the manufacturer's published instructions and the applicable codes.

## Models:

Roof drains consist of following models, complying with ASME A112.6.4.

<b><u>Model Number</u></b>	<b><u>Description</u></b>
<b><i>Bottom Outlet Roof Drains</i></b>	
RD-2NH	2" No Hub Bottom Outlet
RD-2TA	2" Male Thread Bottom Outlet
RD-3NH	3" No Hub Bottom Outlet
RD-4NH	4" No Hub Bottom Outlet
<b><i>Bottom Outlet Roof Drains and Overflow Combinations</i></b>	
RD-CB-2NH	2" No Hub Roof Drain & Overflow
RD-CB-3NH	3" No Hub Roof Drain & Overflow
RD-CB-4NH	4" No Hub Roof Drain & Overflow
RD-CB-2TA	2" Male Thread Roof Drain & Overflow
<b><i>Horizontal Outlet Roof Drain</i></b>	
RD-HZ-2TA	2" Male Thread Horizontal Outlet
RD-HZ-2NH	2" No Hub Horizontal Outlet
RD-HZ-3NH	3" No Hub Horizontal Outlet
RD-HZ-4NH	4" No Hub Horizontal Outlet
<b><i>Horizontal Outlet Roof Drains &amp; Overflow Combinations</i></b>	
RD-CB-HZ-2NH	2" No Hub Outlet & Overflow Comb.
RD-CB-HZ-3NH	3" No Hub Outlet & Overflow Comb.
RD-CB-HZ-4NH	4" No Hub Outlet & Overflow Comb.
<b><i>Balcony Deck Drains</i></b>	
BD-2NH	2" No Hub Balcony Drain
BD-2TA	2" Male Thread Balcony Drain
BD-3NH	3" No Hub Balcony Drain
<b><i>Separate Overflows</i></b>	
OF-2NH	2" No Hub Overflows
OF-3NH	3" No Hub Overflows
OF-4NH	4" No Hub Overflows
<b><i>The Removable Dome Grate is Made of Weather Resistance Plastic</i></b>	
PDSR2NH	2" NH through wall parapet drain
PDSRCB2NH	2" NH through wall parapet drain with 2" overflow
PDND2NH	2" NH wall parapet drain
PDNDCB2NH	2" NH in wall parapet drain with 2" overflow
PDSR3NH	3" NH through the wall parapet drain
PDSRCB3NH	3" NH through wall parapet drain with 3" overflow
PDND3NH	3" NH in wall parapet drain
PDNDCB3NH	3" NH in wall parapet drain with 3" overflow

## CROSS REFERENCE BETWEEN THUNDERBIRD MODELS AND LSP PRODUCTS MODELS

<b>Thunderbird Model Number</b>	<b>LSP Products Model Number</b>
BD-2NH	T-0210
BD-3NH	T-0211
OF-2NH	T-0220
OF-3NH	T-0221
RD-CB-HZ-2NH	T-0250
RD-CB-HZ-3NH	T-0251
RD-HZ-2NH	T-0265
RD-HZ-3NH	T-0266
RD-CB-2NH	T-0270
RD-CB-3NH	T-0271
RD-CB-4NH	T-0272
RD-2NH	T-0280
RD-3NH	T-0281
RD-4NH	T-0282

Floor Drains consist of following models, complying with ASME A112.6.3.

<b><u>Model Number</u></b>	<b><u>Description</u></b>
BD62-A-RN	2" NH Drain with Adjustable Round Grate
BD62-A-SQ	2" NH Drain with Adjustable Square Grate
BD63-A-RN	3" NH Drain with Adjustable Round Grate
BD63-A-SQ	3" NH Drain with Adjustable Square Grate
BD62-F	2" NH Drain with Flush Round Grate
BD63-F	3" NH Drain with Flush Round Grate
BDCD42NH-SQ	2" NH Drain with Square 5x5 Grate
BDSQ2NH	2" NH Drain with Square 5x5 Flush Grate

Conditions of Listing:

1. Thunderbird Products Inc. roof drain and floor drain recognized in this report shall be installed in accordance with manufacturer's published installation instructions.
2. Thunderbird Products Inc. roof drain and floor drain recognized in this report are manufactured in EL Cajon, CA under a quality control program with annual inspection by ICC-ES.

