Technical Data Sheet

IB Retrofit Drain

IB Roof Systems™

Product Description:

Designed as a retrofit drain option for installation into various sized existing leader pipes. It is constructed from a heavy-duty one-piece spun aluminum body with cast aluminum clamping rings. The IB Retrofit Drain has a factory applied IB retrofit drain target sheet that can be hot air welded directly to the new IB Roof Systems finished surface. It features a strong mechanical ProSeal rubber seal to make a watertight connection between the installed drain and the drain leader. The IB Retrofit Drain is equipped with a heavy duty cast aluminum strainer dome that bolts securely into the drain body for strength, and durability.

Packaging:

Individually boxed (18" x 18" x 16").

Features:

- One-piece seamless heavy-duty body manufactured from 0.81 ga. spun aluminum
- Extra large 16" diameter drain flange
- Factory applied and sealed reinforced 23" x 23" IB membrane target
- Three bolt, heavy duty Aluminum Strainer dome; 10" diameter with 4-5/8" height
- Heavy Duty cast aluminum 1-1/4" tall clamping ring with drainage scallops to enhance drainage
- 12" long drain stem
- · Simple and easy to install
- Available as an overflow
- 2" drain comes with a 2" wide band of high density expanding foam tape in place of the ProSeal rubber seal

Sizes:

2", 3", 4", 5" and 6"

Available Colors:

Available in all IB Membrane and DeckShield colors and membrane thicknesses.

Approvals:

Meets ANSI/SPRI RD-1

ProSeal Screwdriver







Retrofit Drain Physical Data				
Size	Primary Drain Weight Over Flow Drain Weight			
2"	11 lbs.	18 lbs.		
3"	12 lbs.	19 lbs.		
4"	12 lbs.	19 lbs.		
5"	13 lbs.	20 lbs.		
6"	14 lbs.	21 lbs.		

Seal Expansion Capacity				
Drain Size	OD of Pre- Expanded Seal	Fits into Pipe ID	Fully Expandable Seal	
3"	2.86"	2-7/8" – 3-1/4"	3.40"	
4"	3.74"	3-7/8" — 4-1/4"	4.40"	
5"	4.73"	4-7/8" — 5-1/4"	5.40"	
6"	5.75"	5-7/8" – 6-1/4"	6.40"	