



designline™

Job Name _____	Item # _____
Location _____	
Engineer _____	Contractor _____
PO # _____	Tag _____
Representative _____	

DESIGNLINE® SQUARE SHOWER DRAINS TECHNICAL SPECIFICATION

DESCRIPTION

Oatey DesignLine shower pan drains shall be used in residential and commercial applications when connecting to a DWV system. The drain body is constructed of durable and corrosion resistant 304-grade stainless steel with pre-sloped channels to ensure proper water evacuation. Drain height can be modified using the adjustable leveling feet (linear drains only). The 2-inch PVC outlet adaptor threads into a compatible PVC or ABS drain base. Strainer shall meet all necessary load and flow requirements for installations in shower areas. Drain kit includes a stainless steel debris basket and cover removal tool.

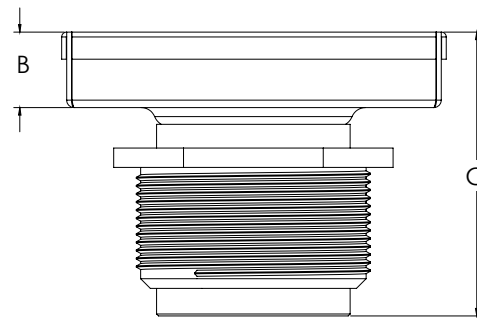
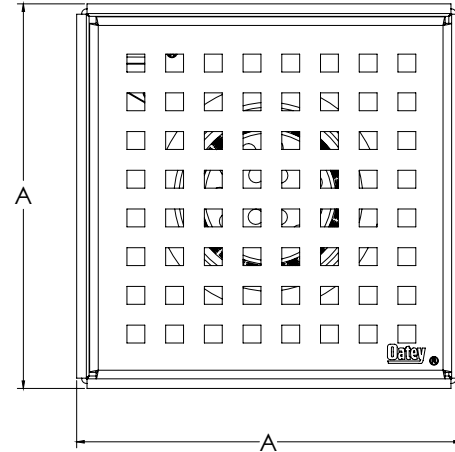
PVC or ABS Drain Base – Sold separately. The countersunk holes are used to secure the flange base to the subfloor with an approved fastener. The shower pan drain shall have a solvent weld connection over 2" Sch. 40 DWV hub connection or inside 3" Sch. 40 which conforms to ASTM D2665 (PVC) or D2661 (ABS). Base accepts 130 series 1/4 Turn Test Plug, which holds 40 ft of head pressure. Clamp collar ring fastens by use of hex bolts that thread into brass inserts and has improved weep holes and channels, which can be inverted to achieve an additional 1" in finished height. Drain base accepts 2 in. threaded adapter connected to stainless steel drain body.

FEATURES AND MATERIALS

- 304 grade stainless steel drain body
- 304 grade stainless steel cover
- 2 in PVC threaded adapter
- Cover removal tool
- 304 grade stainless steel debris basket

APPROVALS AND LISTINGS

- Uniform Plumbing Code
- International Plumbing Code
- National Plumbing Code of Canada
- ASME A112.18.2-2020 / CSAB125.2-20



DIMENSIONS

[A]:	DS32040	4"
	DSS1040R2	4"
	DSS2040R2	4"
	DSS4040R2	4"
	DS32060	6"
	DSS1060R2	6"
	DSS2060R2	6"
	DSS4060R2	6"
[B]:	.78"	
[C]:	2.93"	

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PRODUCT SELECTOR

✓	Product Number	Product Description	Type	Length (in)	Strainer Design	Strainer Finish
	DSS2040R2	4 X 4 IN SQUARE DRAIN SQUARE GRATE RETAIL	POINT	4	SQUARE	STAINLESS STEEL
	DS32040	4 X 4 IN SQUARE DRAIN SQUARE GRATE MATTE BLACK	POINT	4	SQUARE	MATTE BLACK
	DSS1040R2	4 X 4 IN SQUARE DRAIN TILE-IN GRATE RETAIL	POINT	4	TILE-IN	STAINLESS STEEL
	DSS4040R2	4 X 4 IN SQUARE DRAIN WAVE GRATE RETAIL	POINT	4	WAVE	STAINLESS STEEL
	DS32060	6 X 6 IN SQUARE DRAIN SQUARE GRATE MATTE BLACK	POINT	6	SQUARE	MATTE BLACK
	DSS2060R2	6 X 6 IN SQUARE DRAIN SQUARE GRATE RETAIL	POINT	6	SQUARE	STAINLESS STEEL
	DSS1060R	6 X 6 IN SQUARE DRAIN TILE-IN GRATE RETAIL	POINT	6	TILE-IN	STAINLESS STEEL
	DSS1060R2	6 X 6 IN SQUARE DRAIN TILE-IN GRATE RETAIL	POINT	6	TILE-IN	STAINLESS STEEL
	DSS4060R2	6 X 6 IN SQUARE DRAIN WAVE GRATE RETAIL	POINT	6	WAVE	STAINLESS STEEL

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