

For Commercial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Tag _____

Dead Level® DX

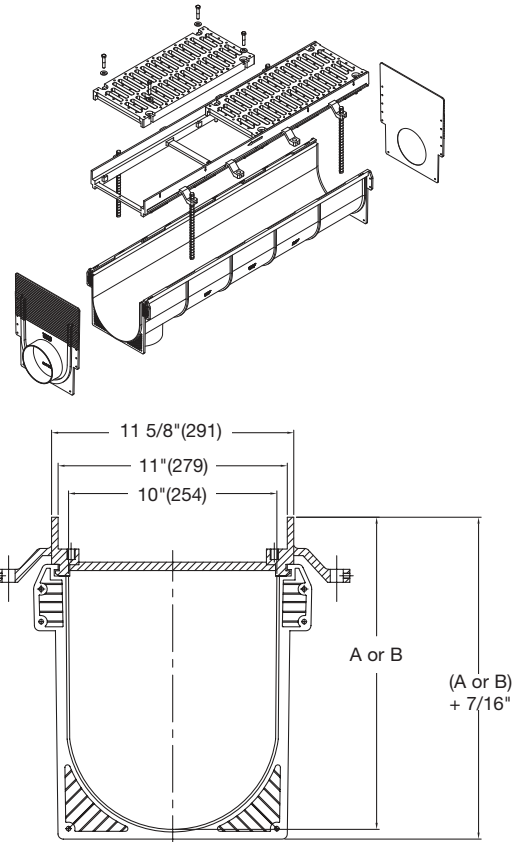
Pre-Sloped Polypropylene Trench Drain System with Ductile Iron Frame

Specification

Watts Dead Level® DX Pre-Sloped Trench Drain System with 12"(305) wide x 48"(1219) long (standard) ductile iron frame, UV stabilized talc-filled polypropylene channels with 6"(152) no hub bottom or end outlet(s). System shall be frame-anchored, with (specify) grating to suit DIN Class (specify) load rating. System to include frame connectors, grate lockdowns, and construction covers. Installation to be performed in accordance with manufacturer's installation instructions.

Grate Options		
Suffix	Description	Load Class
-DI	Ductile Iron	Class F ☐
-DI-ADA	Ductile Iron ADA	Class F ☐
-GDI	Galvanized Ductile Iron	Class F ☐
-RGP	Reinforced Galvanized Perforated	Class E ☐
-RGS	Reinforced Galvanized Slotted	Class E ☐
-RSP	Reinforced Stainless Steel Perforated	Class E ☐
-RSS	Reinforced Stainless Steel Slotted	Class E ☐
-SCI	Solid Cast Iron	Class F ☐

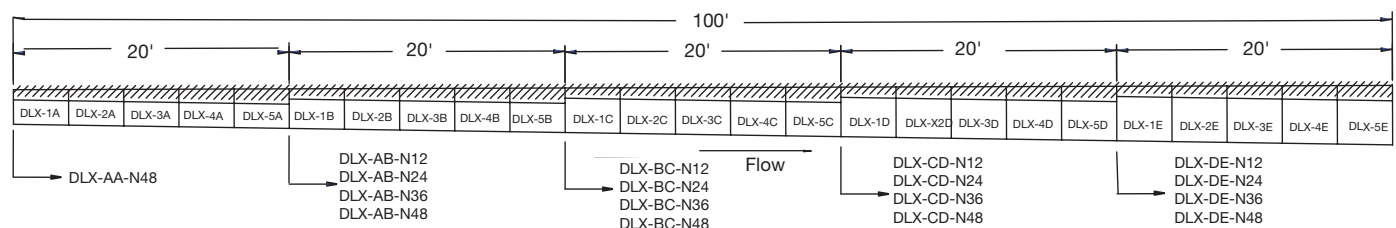
Options		
Suffix	Description	
-B24	24"x24"x24" Catch Basin w/DI Grate	☐
-B24T	24"x24"x24" Catch Basin w/DI Grate & Trash Basket	☐
-B24SS	24"x24"x24" Catch Basin w/SS Grate	☐
-B24SST	24"x24"x24" Catch Basin w/SS Grate & Trash Basket	☐
-FG	Galvanized Steel Frame Guard	☐
-FS	Stainless Steel Frame Guard	☐
-OS	Outlet Strainer	☐
-VP	Vandal Proof Grate Lockdowns	☐



Please refer to watts.com for BAA information on specific models.

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.



Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



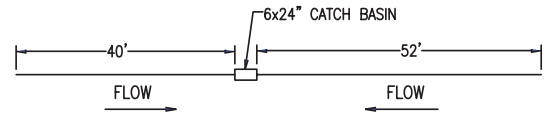
Dead Level® DX Dimensional Data

Part #	Configuration	Length	Weight (lbs)	Dim. A	Dim. B
DLX-AA-N48	Neutral	48" (1219)	37	8-3/4"(222)	8-3/4"(222)
DLX-1A	Sloped	48" (1219)	39	8-3/4"(222)	9-1/16"(230)
DLX-2A	Sloped	48" (1219)	44	9-1/16"(230)	9-3/8"(238)
DLX-3A	Sloped	48" (1219)	47	9-3/8"(238)	9-11/16"(246)
DLX-4A	Sloped	48" (1219)	49	9-11/16"(246)	10"(254)
DLX-5A	Sloped	48" (1219)	54	10"(254)	10-5/16"(262)
DLX-AB-N12	Neutral	12" (305)	10	10-5/16"(262)	10-5/16"(262)
DLX-AB-N24	Neutral	24" (610)	19	10-5/16"(262)	10-5/16"(262)
DLX-AB-N36	Neutral	36" (914)	28	10-5/16"(262)	10-5/16"(262)
DLX-AB-N48	Neutral	48" (1219)	37	10-5/16"(262)	10-5/16"(262)
DLX-1B	Sloped	48" (1219)	40	10-5/16"(262)	10-5/8"(270)
DLX-2B	Sloped	48" (1219)	45	10-5/8"(270)	10-15/16"(278)
DLX-3B	Sloped	48" (1219)	48	10-15/16"(278)	11-1/4"(286)
DLX-4B	Sloped	48" (1219)	50	11-1/4"(286)	11-9/16"(294)
DLX-5B	Sloped	48" (1219)	55	11-9/16"(294)	11-7/8"(302)
DLX-BC-N12	Neutral	12" (305)	11	11-7/8"(302)	11-7/8"(302)
DLX-BC-N24	Neutral	24" (610)	21	11-7/8"(302)	11-7/8"(302)
DLX-BC-N36	Neutral	36" (914)	31	11-7/8"(302)	11-7/8"(302)
DLX-BC-N48	Neutral	48" (1219)	45	11-7/8"(302)	11-7/8"(302)
DLX-1C	Sloped	48" (1219)	41	11-7/8"(302)	12-3/16"(310)
DLX-2C	Sloped	48" (1219)	46	12-3/16"(310)	12-1/2"(318)
DLX-3C	Sloped	48" (1219)	49	12-1/2"(318)	12-13/16"(325)
DLX-4C	Sloped	48" (1219)	51	12-13/16"(325)	13-1/8"(333)
DLX-5C	Sloped	48" (1219)	56	13-1/8"(333)	13-7/16"(341)
DLX-CD-N12	Neutral	12" (305)	11	13-7/16"(341)	13-7/16"(341)
DLX-CD-N24	Neutral	24" (610)	21	13-7/16"(341)	13-7/16"(341)
DLX-CD-N36	Neutral	36" (914)	31	13-7/16"(341)	13-7/16"(341)
DLX-CD-N48	Neutral	48" (1219)	45	13-7/16"(341)	13-7/16"(341)
DLX-1D	Sloped	48" (1219)	42	13-7/16"(341)	13-3/4"(349)
DLX-2D	Sloped	48" (1219)	47	13-3/4"(349)	14-1/16"(357)
DLX-3D	Sloped	48" (1219)	50	14-1/16"(357)	14-3/8"(365)
DLX-4D	Sloped	48" (1219)	52	14-3/8"(365)	14-11/16"(373)
DLX-5D	Sloped	48" (1219)	57	14-11/16"(373)	15"(381)
DLX-DE-N48	Neutral	48" (1219)	47	15"(381)	15"(381)
DLX-1E	Sloped	48" (1219)	43	15"(381)	15-5/16"(389)
DLX-2E	Sloped	48" (1219)	48	15-5/16"(389)	15-5/8"(397)
DLX-3E	Sloped	48" (1219)	51	15-5/8"(397)	15-15/16"(405)
DLX-4E	Sloped	48" (1219)	53	15-15/16"(405)	16-1/4"(413)
DLX-5E	Sloped	48" (1219)	58	16-1/4"(413)	16-9/16"(420)

How to Configure & Order Dead Level® Trench System

1. Sketch General Layout

For each separate trench configuration show length(s), position of outlet(s), direction of flow(s), and position of catch basins (if required).



2. Specify Frame

Ductile Iron

Ordering Code

DX

3. Specify Length in Feet

(Do not include Catch Basins)

Numeric

4. Specify Outlet

Straight Run End Outlet
Straight Run Center Outlet
Other Configuration

EO

CO

XO

5. Specify Grating

Ductile Iron
ADA Ductile Iron
Galvanized Ductile Iron*
Reinforced Galvanized Steel Slotted
Reinforced Galvanized Steel Perforated
Reinforced Stainless Steel Slotted
Reinforced Stainless Steel Perforated
Solid Cast Iron*

DI

DI-ADA

GDI

RGS

RGP

RSS

RSP

SCI

6. Specify Catch Basin

(If Required)
24x24x24" Catch Basin

B24

7. Specify Frame Guards

(If Required)
Galvanized Steel
Stainless Steel

FG

FS

8a. Configure Straight Run (EO or CO)

EX. DX22-EO-RSS-B24-FS

DX = Ductile Iron
22 = Trench Length in Feet
EO = End Outlet
RSS = Reinforced Stainless Steel Slotted Grates
B24 = B24-24x24 Catch Basin
FS = Stainless Steel Frame Guard

8b. Configure Special Run (XO)

EX. DX84-XO-DI-B24

DX = Ductile Iron Frame
84 = Trench Length in Feet
XO = Other Configuration (Provide Sketch or Describe)
DI = Ductile Iron
B24 = 24x24x24" Catch Basin



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