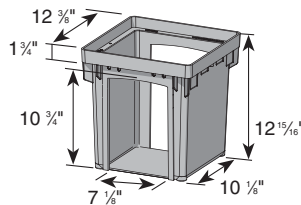


CATCH BASINS

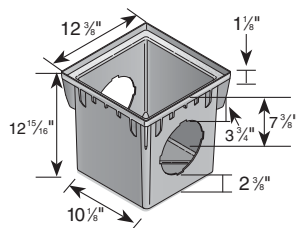
12" Catch Basin Series



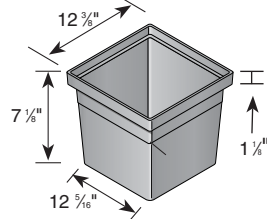
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1200FF	12" Catch Basin Filter	Blue Frame/ Black Bag	8	0.10	10ND	
Compatible with these basins: 1200, 1200NGB, 1203, 1204, 1216, 1217, 1225 NDS catch basins & kits						



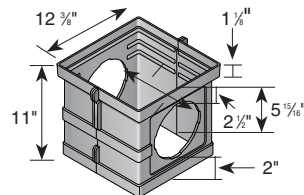
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1200NGBDISPLAY	Distributor Display with 8 1200NGBKITS	Black	8	47.20	10ND	
1200NGBKIT	12" x 12" Catch Basin, 2 Open Slides	Black	4	4.65	10ND	Adjustable outlet catch basin. Slides adjust to 3 different outlet elevations. Polypropylene basin and styrene slides.
1200NGB	12" x 12" Catch Basin	Black	4	3.45	10ND	
1207	Open Slide for 1200NGB	Black	8	0.60	10ND	
1208	Plug Slide for 1200NGB	Black	8	0.76	10ND	



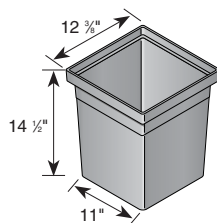
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1200BLKIT	12" x 12" Catch Basin, 2 Open Sides	Black	4	7.59	10ND	12" x 12" Tapered Catch Basin. Polypropylene
1200	12" x 12" Catch Basin, 2 Openings	Black	4	4.25	10ND	
1203	12" x 12" Catch Basin, 3 Openings	Black	4	3.75	10ND	
1204	12" x 12" Catch Basin, 4 Openings	Black	4	3.75	10ND	
	Requires either #1206, #1242, #1243, #1245, #1266 or #1889 Universal Outlet to connect pipe to basin (see pages 32-33). Bottom cutout can be removed.					



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1216	12" x 12" Catch Basin Riser	Black	8	2.75	10ND	6" Riser for 12" Catch Basin. Styrene.
Use with 12" x 12" Catch Basin Series. Stacks on top of 12" catch basins to add up to 6" to top of basin. Can be cut to size.						



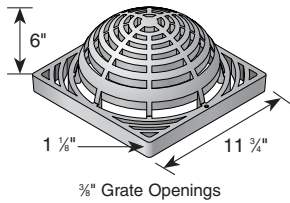
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1217	12" x 12" Riser with 2 Openings	Black	4	4.00	10ND	12" Riser with Two Openings. Styrene.
Nests on top of 12" Catch Basin Series for shallow outlets and 12" Sump Box for more sump area. Requires either #1206, #1242, #1243, #1245, #1266 or #1889 Universal Outlet to connect pipe to riser.						



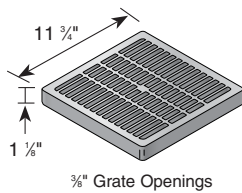
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1225	12" x 12" Sump Box	Black	4	6.75	10ND	One-piece 12" Sump Box. Styrene.
Use with 12" x 12" Grate or #1220 Valve Box Cover.						

CATCH BASINS

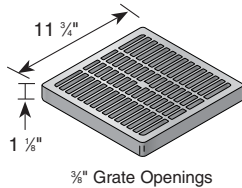
12" Catch Basin Series (continued)



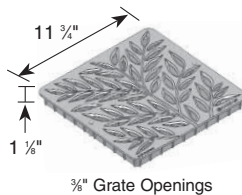
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1280	12" x 12" Atrium Grate	Green	8	1.74	10ND	12" Structural Foam Polyolefin Dome Atrium Grate with UV inhibitor. Open surface area 50.60 square inches. 154.79 GPM.
1290	12" x 12" Atrium Grate	Black	8	1.74	10ND	
Use with 12" x 12" Catch Basin Series.						



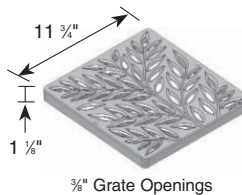
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1210	12" x 12" Square Grate	Gray	8	2.33	10ND	12" Square Structural Foam Polyolefin Grate with UV inhibitor. Open surface area 50.76 square inches. 15.28 GPM.
1211	12" x 12" Square Grate	Black	8	2.33	10ND	
1212	12" x 12" Square Grate	Green	8	2.33	10ND	
1212S	12" x 12" Square Grate	Sand	8	2.33	10ND	
 Use with 12" x 12" Catch Basin Series. (see page 72). ADA Compliant.						




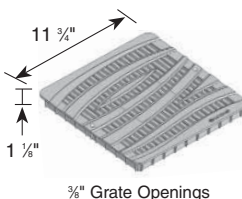
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1230B	12" Square Brass Grate	Brass	1	9.24	15BR	Open surface area 42.87 square inches. 131.14 GPM.
(see page 72). ADA Compliant.						



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1218S	12" x 12" Square Botanical Grate	Sand	8	3.27	10ND	12" Square Structural Foam Polyolefin Botanical Grate with UV inhibitor. Open surface area 24.44 square inches. 74.77 GPM. Class B load rated.
1218GR	12" x 12" Square Botanical Grate	Green	8	3.27	10ND	
1218GY	12" x 12" Square Botanical Grate	Gray	8	3.27	10ND	
1218	12" x 12" Square Botanical Grate	Black	8	3.27	10ND	
 (see page 72). ADA Compliant.						



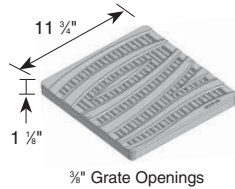
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1218CI	12" x 12" Square Botanical Cast Iron Grate	Raw Iron	1	12.67	10ND	12" Square Cast Iron Botanical Grate. Open surface area 24.44 square inches. 74.77 GPM. Class B load rated.
 (see page 72). ADA Compliant.						



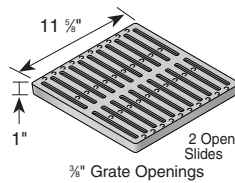
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1224S	12" x 12" Square Wave Grate	Sand	8	2.68	10ND	12" Square Structural Foam Polyolefin Wave Grate with UV inhibitor. Open surface area 25.67 square inches. 78.53 GPM. Class B load rated.
1224GR	12" x 12" Square Wave Grate	Green	8	2.68	10ND	
1224GY	12" x 12" Square Wave Grate	Gray	8	2.68	10ND	
1224	12" x 12" Square Wave Grate	Black	8	2.68	10ND	
 (see page 72). ADA Compliant.						


CATCH BASINS

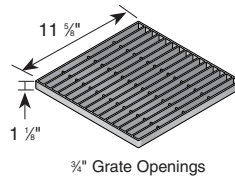
12" Catch Basin Series (continued)



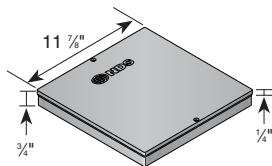
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1224CI	12" x 12" Square Wave Cast Iron Grate	Raw Iron	1	13.90	10ND	12" Square Cast Iron Wave Grate. Open surface area 25.60 square inches. 78.31 GPM. Class B load rated.
	(see page 72). ADA Compliant.					



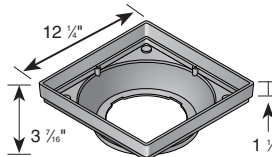
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1213	12" x 12" Square Ductile Grate	Black	1	15.30	10ND	12" Square Heavy-Duty Ductile Grate. Open surface area 37.20 square inches. 113.80 GPM.
	Use with 12" x 12" Catch Basin Series. (see page 72). ADA Compliant.					



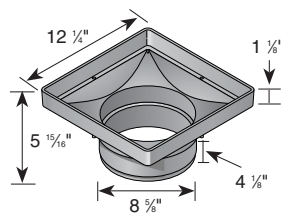
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1215	12" x 12" Square Galvanized Steel Grate	Galvanized Steel	1	5.85	10ND	12" Square Heavy-Duty Galvanized Steel Bar Grate. Open surface area 113.78 square inches. 348.07 GPM.
	Use with 12" x 12" Catch Basin Series. (see page 72)					



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1220	12" x 12" Sump Pump Box	Black	8	2.23	10ND	NDS #1220, 12" Square Structural Foam Polyolefin Solid Cover.
	Use with NDS 12" x 12" Catch Basin Series and NDS #1219 Backwater Valve Box.					



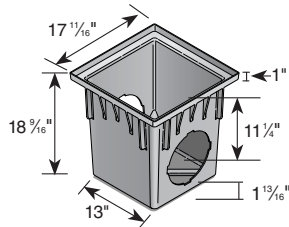
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1230	12" x 12" Low-Profile Adapter	Black	8	1.25	10ND	12" x 12" Low-Profile Adapter. Styrene.
	Requires either #1243, #1245, #1266 or #1889 Universal Outlet for connection to 3", 4" or 6" Sewer and Drain or Corrugated Pipe. (see page 33)					



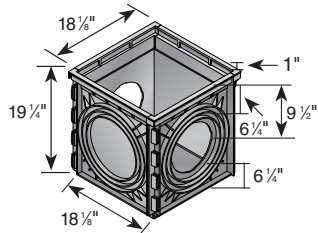
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1221	12" x 12" Square, Low-Profile Adapter	Black	12	1.92	10ND	12" x 12" Low-Profile Adapter. Styrene.
1222	12" x 12" Square, Low-Profile Spigot Adapter	Black	12	1.92	10ND	
	Fits 8" Corrugated Pipe					

CATCH BASINS

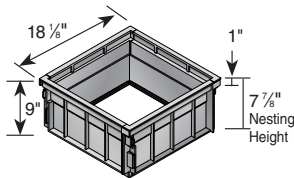
18" Catch Basin Series



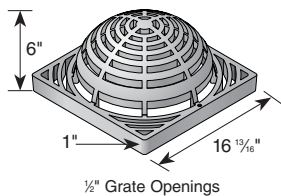
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1882	18" One-Piece Catch Basin 2 Openings	Black	1	10.00	10ND	18"x18" One-Piece Tapered Catch Basin. Structural Foam Polyolefin.
1884	18" One-Piece Catch Basin 4 Openings	Black	1	9.65	10ND	
	Requires either #1206, #1242, #1243, #1245, #1266, #1888 or #1889 Universal Outlet to connect pipe to basin. Includes 2 or 4 #1890 Reducer Rings.					



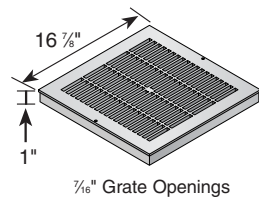
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1800	18" x 18" Expandable Catch Basin 2 Openings*	Black	1	16.00	10ND	18" x 18" Modular Catch Basin with Locking Tabs. Styrene.
1804	18" x 18" Expandable Catch Basin 4 Openings*	Black	1	16.00	10ND	
Assembly Required. #1800 includes: 2 #1822, 2 #1820, 1 #1828. #1804 includes: 4 #1822, 1 #1828. Use #1800 and #1804 with #1206, #1243, #1245, #1266 or #1888 Universal Outlets to connect pipes to basin. Includes 2 or 4 #1890 Reducer Rings. (Note: Use Silicone to seal joints.)						



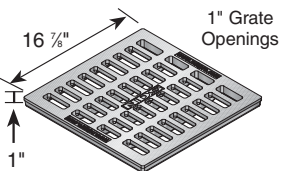
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1816	8" Riser for 18" Catch Basin	Black	1	6.00	10ND	8" Riser for 18" x 18" Catch Basin. Styrene.
	Riser package includes 4 sides. Use with #1800, #1804, #1882 or #1884.					




Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1881	18" x 18" Atrium Grate	Black	2	6.51	10ND	18" Structural Foam Polyolefin Dome Atrium Grate with UV inhibitor. Open surface area 89.40 square inches. 273.49 GPM.
1891	18" x 18" Atrium Grate	Green	2	6.51	10ND	
	Use with 18" x 18" Catch Basin Series.					



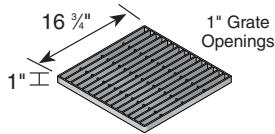
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1810	18" x 18" Square Grate	Gray	4	7.72	10ND	18" Square Structural Foam Polyolefin Grate with UV inhibitor. Open surface area 86.31 square inches. 264.03 GPM.
1811	18" x 18" Square Grate	Black	4	7.72	10ND	
1812	18" x 18" Square Grate	Green	4	7.72	10ND	
	Use with 18" x 18" Catch Basin Series. (see page 72). ADA Compliant.					



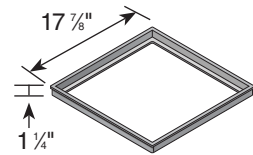
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1813	18" x 18" Cast Iron Square Grate	Black	1	46.00	10ND	18" Square Heavy-Duty Cast Iron Grate. Open surface area 110.70 square inches. 338.65 GPM. H-20 Load Rating.
	Use with 18" x 18" Catch Basin Series. (see page 72). ADA Compliant.					

CATCH BASINS

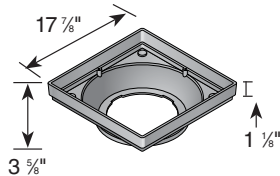
18" Catch Basin Series (continued)



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1815	18" Square Galvanized Steel Grate	Galvanized Steel	1	10.78	10ND	18" Square Heavy-Duty Galvanized Steel Bar Grate. Open surface area 239.00 square inches. 731.13 GPM.
	Use with 18" x 18" Catch Basin Series. (see page 72)					

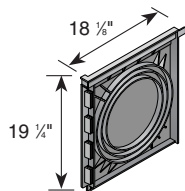


Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1840	Frame to adapt 18" x 18" grate to concrete catch basin	Black	4	2.00	10ND	18" x 18" Frame. Styrene.
	Use with 18" x 18" Grates.					

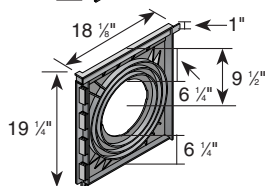


Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1830	18" x 18" Low-Profile Adapter	Black	4	4.75	10ND	18" x 18" Low-Profile Adapter. Styrene.
	Includes NDS #1890 Reducer Ring. Requires either an NDS #1243, #1245, #1266 or #1888 Universal Outlet to connect to pipe.					

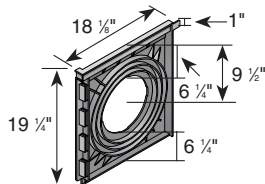
18" Component Parts



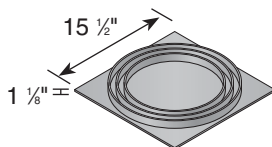
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1820	Basin Side – No Opening	Black	4	4.00	10ND	18" x 18" Catch Basin Side, No Opening. Styrene.



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1821	Basin Side – 8" Opening	Black	4	4.00	10ND	18" x 18" Catch Basin Side, 8" Opening. Styrene.
	Reducer Ring not included. Requires #1888 Universal Outlet to fit 8" Corrugated Pipe or Sewer and Drain Pipe or #1266 Universal Outlets. #1889 Universal Outlet does not fit this #1821 Basin Side.					



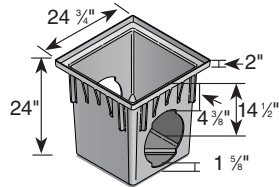
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1822	Basin Side – 6" or 8" Opening	Black	4	3.75	10ND	18" x 18" Catch Basin Side, 6" or 8" Opening. Styrene.
	Opening using Universal Outlet. Includes #1890 Reducer Ring. Use with #1206, #1242, #1243, #1245, #1266 or #1888 Universal Outlets.					



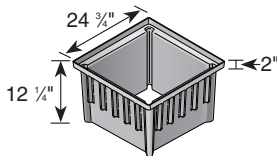
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1828	Basin Bottom	Black	4	2.50	10ND	18" x 18" Catch Basin Bottom. Styrene.

CATCH BASINS

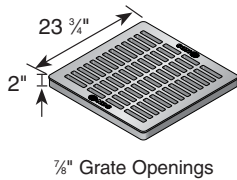
24" Catch Basin Series



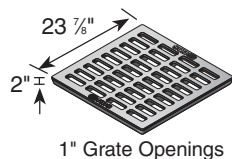
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
2400	24" x 24" Catch Basin, 2 Openings	Black	1	18.00	10ND	24" x 24" One-Piece Tapered Catch Basin. HDPE with Structural Foam.
2404	24" x 24" Catch Basin, 4 Openings Requires 2 or 4 #2410 Universal Outlets.	Black	1	15.00	10ND	



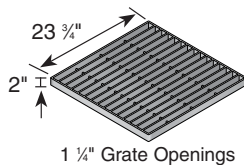
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
2418	24" x 24" Catch Basin Extension (No Bottom)	Black	1	14.60	10ND	8" Extension for 24" x 24" Catch Basin. HDPE with Structural Foam.
Use with 24" x 24" Catch Basin Series.						



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
2411	24" x 24" Square Grate	Black	1	19.75	10ND	24" Square HDPE with Structural Foam Grate with UV inhibitor. Open surface area 231.69 square inches. 708.77 GPM.
2412	24" x 24" Square Grate	Green	1	19.75	10ND	
Use with 24" x 24" Catch Basin Series. (see page 72)						



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
2413	24" x 24" Square Cast Iron Grate	Black	1	147.00	10ND	24" Square Heavy-Duty Cast Iron Grate. Open surface area 197.00 square inches. 602.65 GPM. Structural Foam.
	Use with 24" x 24" Catch Basin Series. (see page 72)					

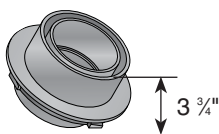


Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
2415	24" x 24" Square Galvanized Steel Grate	Galvanized Steel	1	62.88	10ND	24" Square Heavy-Duty Galvanized Steel Bar Grate. Open surface area 422.45 square inches. 1292.33 GPM. Structural Foam.
	Use with 24" x 24" Catch Basin Series. (see page 72)					

DRAINAGE

Catch Basin Universal Outlets

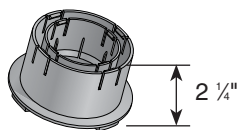
Universal Outlets and Adapters allow you to quickly connect to 3"-12" drain pipes to accommodate the needs of any job. They offer greater flexibility during install saving time and money.



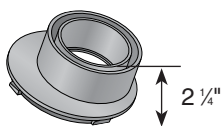
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1242	3" & 4" Universal Outlet w/4" Spigot	Black	20	0.74	10ND	3" & 4" Universal Outlet. Styrene.
Fits 3" & 4" Corrugated Pipe, 3" & 4" Sewer and Drain Pipe, 4" Sch. 40 Pipe, 4" Triple Wall Pipe. Allows for adjusting inlet height. Use with 9", 12", 18" and 24" Catch Basin Series. Use with 24" Catch Basin also requires #2410 Adapter.						

CATCH BASINS

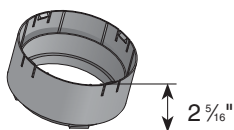
Catch Basin Universal Outlets (continued)



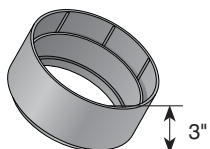
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1243	3" & 4" Universal Locking Outlet*	Black	20	0.60	10ND	3" & 4" Patented Universal Locking Outlet. Styrene.
Fits 3" & 4" Corrugated Pipe, 3" & 4" Sewer and Drain Pipe, 4" Sch. 40 Pipe and 3" & 4" Triple Wall Pipe. Use with 9", 12", 18" and 24" Catch Basin Series and #930, #1230, #1830 and #2410 Adapters. Use with 24" Catch Basin also requires #2410 Adapter.						
*New Locking Outlet snaps on to most 3" and 4" corrugated pipe.						



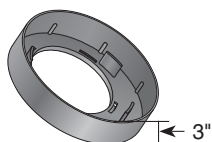
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1245	3" & 4" Offset Universal Outlet	Black	20	0.50	10ND	3" & 4" Offset Universal Outlet. Styrene.
Fits 3" & 4" Corrugated Pipe, 3" & 4" Sewer and Drain Pipe, 4" Sch. 40 Pipe, 4" Triple Wall Pipe. Allows for adjusting inlet height. Use with 9", 12", 18" and 24" Catch Basin Series. Use with 24" Catch Basin also requires #2410 Adapter.						



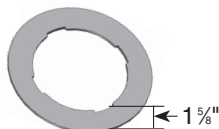
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1266	6" Universal Locking Outlet*	Black	20	0.55	10ND	6" Universal Locking Outlet. Styrene.
Fits 6" Sewer and Drain Pipe, 6" Corrugated Pipe. Use with 9", 12", 18" and 24" Catch Basin Series and #930, #1230 and #1830 Low-Profile Adapters. Use with 24" Catch Basin also requires #2410 Adapter.						
*New, improved Locking Outlet snaps on to most 6" corrugated pipe.						



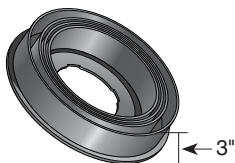
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1888	8" Universal Outlet	Black	8	1.05	10ND	8" Universal Outlet. Styrene.
Fits 8" Sewer and Drain Pipe, 8" Corrugated Pipe. Use with 18" and 24" Catch Basin Series. Use with 24" Catch Basin also requires #2410 Adapter.						



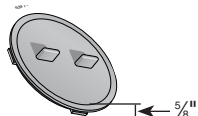
Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1889	8" Offset Universal Adapter	Black	10	0.74	10ND	8" Offset Universal Adapter. Styrene.
Fits 8" Sewer and Drain Pipe, 8" Corrugated Pipe. Use with 12" and most 18" Catch Basin Series (except 1800 and 1804).						



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1890	Universal Outlet Reducer Ring	Black	8	0.33	10ND	
Required on #1821 basin side when using 3", 4" or 6" pipe. Required on #1821 basin side when connecting to #1206, #1243, #1245, #1266 or #1889 Universal Outlets.						



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
2410	10" & 12" Universal Adapter	Black	1	4.20	10ND	10" Universal Adapter. HDPE.
Includes #1890 (comes pre-inserted). Fits 10" and 12" Sewer and Drain Pipe; 10" and 12" Dual Wall Corrugated Pipe; 12" Single Wall Corrugated Pipe (does not fit 10" Single Wall Corrugated Pipe). Reduces opening to fit most 3" to 8" adapters above (all except #1889) for use with 3", 4", 6" and 8" Sewer and Drain Pipe; 3", 4", 6" and 8" Corrugated Pipe; and 4" Sch. 40 Pipe (select corresponding adapter above). Use with 24" Catch Basin Series.						



Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
1206	6" Universal Adapter Plug	Black	20	0.35	10ND	Universal Plug. Styrene.