# 48" Drain Basin

The 48" ADS Polypropylene Drain Basin with ductile iron reducing plate is the newest edition to our drain basin product line. This large diameter 48" (1200 mm) basin is lightweight for safe handling and faster installations. This larger basin can be used where Nyloplast basin diameter is too small to access (detention systems, maintenance ports, etc.) or where larger storage volume in the basin is required.



#### **Stong and Durable**

The polypropylene basin body and ductile iron tops are design to meet H-20 traffic loads for highways, residential, or parking lot applications.



## Material

The 48" polypropylene basin is durable, corrosion and abrasion resistant, and provides a long lasting service life. The new ductile iron flat top shall conform to ASTM A536 grade 70-50-05 and will be painted with a black lead free paint.

available castings

Fits a variety of locally





#### **Faster Installation**

Light weight basin body installs 3-4X faster than traditional concrete and are factory built to project and delivered to the jobsite ready to install. Weirs, water quantity devices, and ladders can also be added and shipped to the jobsite to save time and labor.

**Polypropylene Drain Basin with factory** installed (4"-36" (100-900 mm)) pipe connections



## Easy to adapt in Field

The new flat top design will allow for an approximate minimum depth of 6" (150 mm) from grade to top of pipe after field adjustments. It also allows for fast and easy height adjustments.

Scan here for more information on details, specifications, submittal packages, and a whole lot more.

> Nyloplast and local casting fits directly on top of ductile iron top.



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