# **INLINE CATCH BASIN**

### >> 865 SERIES

#### SPECIFICATION

Sioux Chief 865 series FastTrack inline catch basin shall be used where necessary in drainage systems. Catch basin shall include construction cover (1), stainless steel grate anchors (3), and side anchors (4) for securing basin to re-bar ( $\frac{1}{2}$ " #4). Catch basin shall be designed to receive inflow from one or both ends and connect to any FastTrack channel section with mechanical, tongue-in-groove style joints. Catch basin outlet shall be sized to receive adapters (available separately) for connection to drainage system. Galvanized steel debris basket (optional) shall be available as required to prevent trash and large debris from entering drain line. Designed in accordance with ASME A112.6,3-01

#### MATERIALS

Basin body: High-density polyethylene Construction cover: High-density polyethylene Grate anchors: Stainless steel Debris basket: Galvanized steel

#### **INSTALLATION**

Using re-bar and/or concrete pad, set catch basin in place first, and work upstream. Using the 'guide label', cut opening in the end of the basin to line up with the FastTrack channel section to be connected. Connect the downstream side of channel to end of catch basin, pushing down into grooves to lock in place. Sealant may be used in the joint if desired. Attached outlet adapter to basin opening (align with notches, turn to lock in place). To service debris basket, remove grate and using hammer, pop the (3) stainless steel anchors out. Lift to remove basket, empty and replace. Reinstall anchors using hammer. Anchors can be re-set with screws if desired.

Always wear proper protective gear and follow local plumbing/building codes.

#### DIMENSIONS

<b>A</b> :	Overall height	23-3/4"
B:	Channel length	36"
<b>C:</b>	Overall width	10"
D:	Channel width	6"
E:	Grade to outlet (center)	17-1/2"

F: Outlet opening for outlet adapters<sup>1</sup>

1 865-CB4 / 865-CB6 available separately - see below

ITEM # SUBMITTED		
JOB NAME		
LOCATION		
ENGINEER		
CONTRACTOR		
PO#	_ TAG	





#### **Create Item Number**

## 865-<u>A</u>

e.g. 865-FCB: FastTrack inline catch basin with debris basket and construction cover

#### CONNECTION TYPE A

**FC** = Catch basin with construction cover **FCB** = Catch basin with debris basket and construction cover Accessories - Available Separately: 865-CB4: Outlet adapter for 4" pipe<sup>2</sup> 865-CB6: Outlet adapter for 6" pipe<sup>3</sup> 865-EG: Stainless steel edge guards- 36" (pair) 865-F: Ductile iron grate frame - 36" 865-FB: Galvanized steel debris basket<sup>4</sup>

2: Fits 3" and 4" Sch. 40 and 4" SDR35 pipe (snaps over most 4" corrugated pipe) | 3: Fits 6" SDR35 pipe (snaps over most 6" corrugated pipe) | 4: Standard with 865-FCB



Sioux Chief Manufacturing Company | P: 1.800.821.3944 | F: 1.800.758.5950 | www.siouxchief.com

**FastTrack**<sup>™</sup>

01-23