GRATING PACIFIC

ACO DRAIN - POWERDRAIN S300K

Polymer Concrete Catch Basins

Polymer concrete catch basins are used either as stand alone area drains or more commonly as the outlet to a trench run. They provide the highest hydraulic output and allow easy access to the pipe system for maintenance.

Type 903D and 904D are same width and visually indistinguishable from trench run.

S300K Catch Basins Parts Table

Part Description	Part No.	Volume Gallons*	Weight lbs.
SK3-903D In-line catch basin - 19.69"	**69053**	30.4	99.4
SK3-904D In-line catch basin - 19.69"	**69054**	40.2	104.4
Optional riser	**99902**	9.8	10.0
Foul air trap	**90854**	—	1.2

* Volume is up to grate seat and without trash bucket.

SK3-Series 904D
12 in. Wide In-line Catch Basin
(with riser)

SK3-Type 903D
12 in. Wide In-Line Catch Basin

Type 900 grates - choice of Class F slotted or Class E longitudinal ADA compliant ductile iron grates with PowerLok™ boltless locking or Class F slotted ductile iron 4-bolt grate.

Top section - polymer concrete with integrally cast-in ductile iron frame for grate. End guides aid connection of male channel ends at #10, 20, 30 and 40 depths. Other channels can be connected by removing wall to correct height. Blanking end rail supplied.
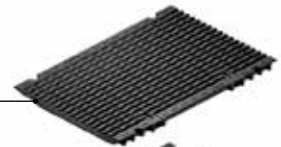
Trash bucket - plastic trash bucket designed to collect debris washed from trench run. Supported in catch basin top to avoid creation of a vacuum and reduction in outflow. Use deeper bucket with riser.

Riser - a plastic riser, supplied with SK3-904D, designed to provide additional catch basin depth and hydraulic output. Guides enable cutting to size at 2" intervals - minimum 2" and maximum 12" height. Additional units can be used (a maximum of 2 is recommended to ensure snake access is maintained and for structural stability). Contact Grating Pacific for non-polyethylene riser.

Base - polyethylene bases with wide range of Schedule 40 4", 6" and 8" cut-outs for easy pipe connection. Cut-outs on end and side allow connection of ACO foul air trap. Contact Grating Pacific for non-polyethylene bases.

Foul Air Trap