

ACO Drain®

KlassikDrain K50/KS50

2" Internal Width General Purpose System

DrainLok Locking Grate Mechanism

Wide Choice of Grates

Integral Galvanized Steel Edge Rail

Polymer Concrete Channel

Profiled Side Walls

Drillout for Pipe Connections

Interconnecting End Profiles

K50 is a 2" internal width system with a galvanized steel edge rail for high profile, aesthetic applications where a barrier is required to separate wet and dry areas.

KS50 is the same system, but the edge rail is grade 304 stainless steel and should be used where increased aesthetics or increased corrosion resistance is required.

Grates feature patented DrainLok boltless locking systems.

EN 1433 Trench Drain Standard does not cover grates for 2" (50 mm) internal width trench drains, but grates have been load-tested in accordance with EN 1433 guidelines. Loading is up to Load Class C (25 ton).



Loading class is grate-dependent.



#### TYPICAL APPLICATIONS

- Pedestrian plazas
- Aesthetic areas
- Paved areas
- Sidewalks

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**DRAINLOK - BOLTLESS & BARLESS LOCKING SYSTEM**



Factory-fitted locking device removes need for bolts and bars and improves channel hydraulic capacity. The DrainLok mechanism clips into channel edge rail for rapid installation. DrainLok grates are fit with an anti-shunt mechanism that restricts unwanted grate movement when installed, improving durability and longevity of the system.



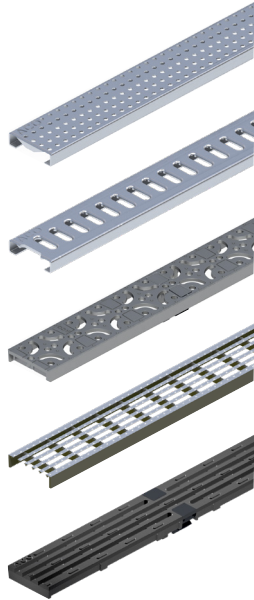
PERFORATED STEEL  
LOAD CLASS A

SLOTTED STEEL  
LOAD CLASS A

MOSAIC PLASTIC  
LOAD CLASS A

LONGITUDINAL STEEL  
LOAD CLASS B

LONGITUDINAL IRON  
LOAD CLASS C



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