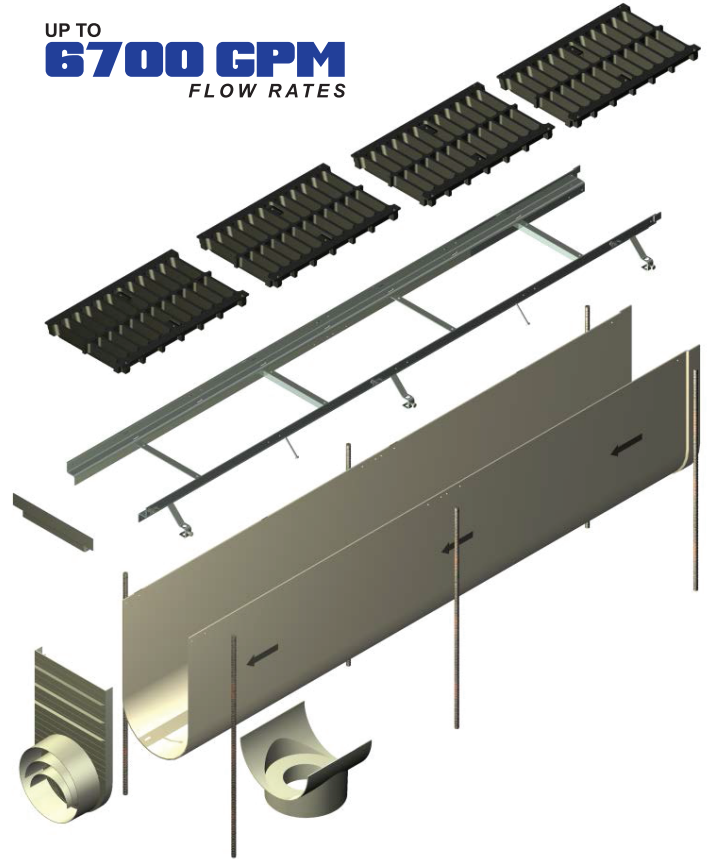


UP TO
6700 GPM
FLOW RATES

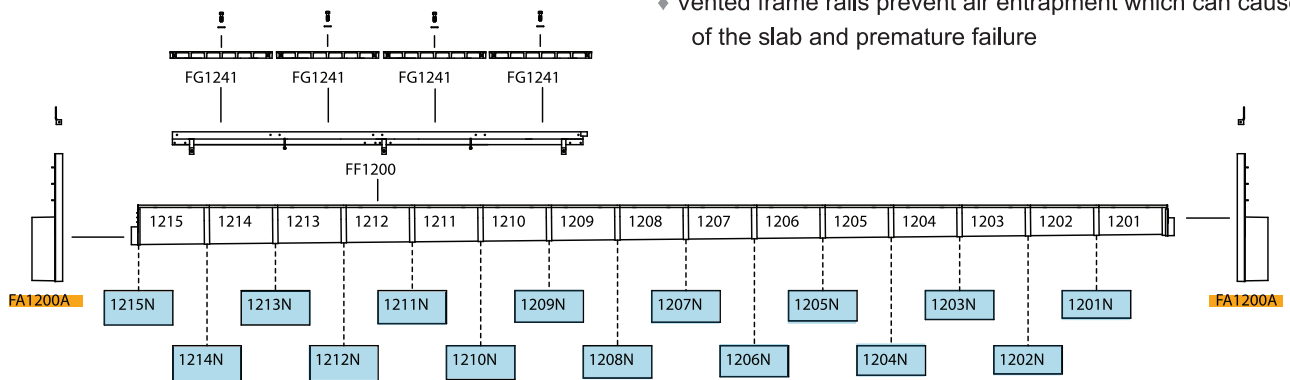
FP1200 is the ideal solution for high volume flow situations such as airports, roadways, and seaports. Designed with the installer in mind, this revolutionary design incorporates full 360° interlocks and prefabricated turns and tees to minimize installation time.

The drain is 12" wide and comes in both 4' and 8' lengths for maximum flexibility. Flow rates of up to 6700 GPM can be achieved over 120' of continuous 1% slope. Grates are available to meet DIN load classes C through F. Three separate grate options are available that exceed FAA AC150/5320 loading criteria for airports, and all grates meet or exceed AASHTO M-306 loading criteria for roadways.



SYSTEM ADVANTAGES

- ◆ 360° interlock for up to 20% faster assembly
- ◆ 120' of 1% continuous slope
- ◆ Fiberglass walls are up to 80% thicker than the competition
- ◆ Grates have inlet flow of up to 80% more than the competition
- ◆ Unique grate design means that you don't sacrifice flow capabilities for additional strength
- ◆ Flow rates of up to 6700 gallons per minute are possible
- ◆ Positive lock rivets attach channels to frame and will NOT pull out
- ◆ Direction arrows and channel numbers ensure correct installation
- ◆ Marine grade gel coat provides UV stability and excellent wetted surface features
- ◆ Vented frame rails prevent air entrapment which can cause weakening of the slab and premature failure



TRENCH DRAIN

SYSTEMS

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