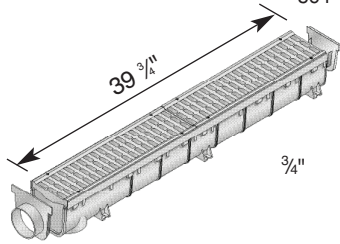


Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
864	5" x 1 Meter Light Traffic Grate & Channel Drain Kit Includes 1 end outlet & 1 end cap	Light Gray	9	7.11	25IN	NDS #864, 5" Wide Structural Foam Polyolefin light traffic channel grate and deep profile high impact PVC channel drain with mechanical interlocking joint and UV inhibitors. Open surface area 25.12 square inches per foot. 32.91 GPM per foot.



39 3/4"

3/4"

5 1/2"

5 1/2"


4 1/2"

4 1/2"

3/8" x 1 1/4" Grate Opening

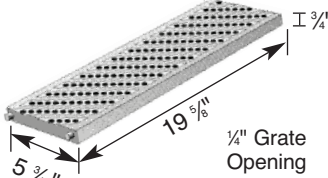
**Grate should be recessed 1/8" below finish grade in non traffic applications. Grate should be recessed 1/4" in traffic applications.**

Bottom outlet fits 3" and 4" S&D fittings



(See pg. 47)

Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
826	5" x 20" Pedestrian Traffic Channel Grate  Requires #829 screws.	Light Gray	10	1.00	25IN	NDS #826, 5" Wide UV protected high impact Polyolefin pedestrian traffic channel grate. Open surface area 7.93 square inches per foot. 10.39 GPM per foot.




19 5/8"

1/4"

5 3/16"

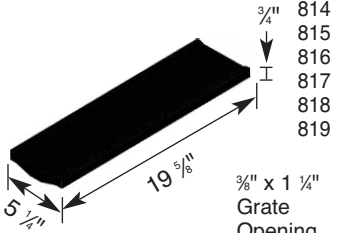
1/4" Grate Opening



(See pg. 47)

ADA Compliant/Heel-proof

Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
814	5" x 20" Light Traffic Channel Grate	Light Gray	10	1.20	25IN	NDS #814, #815, #816, #817, #818, #819, 5" Wide Structural Foam Polyolefin light traffic channel grate with UV inhibitors. Open surface area 25.12 square inches per foot. 32.91 GPM per foot.
815	5" x 20" Light Traffic Channel Grate	Green	10	1.20	25IN	
816	5" x 20" Light Traffic Channel Grate	Black	10	1.2	25IN	
817	5" x 20" Light Traffic Channel Grate	Sand	10	1.20	25IN	
818	5" x 20" Light Traffic Channel Grate	Brick Red	10	1.20	25IN	
819	5" x 20" Light Traffic Channel Grate	White	10	1.20	25IN	




19 5/8"

3/8"

5 1/4"

3/8" x 1 1/4" Grate Opening

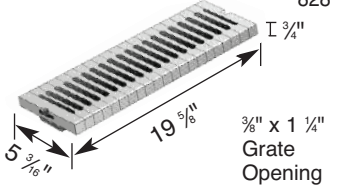
Requires #829 screws.



(See pg. 47)

ADA Compliant

Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
828	5" x 20" Load Star Heavy Traffic Channel Grate  Requires 4 Screws per Grate Requires #829 screws.	Gray	10	2.0	25IN	NDS #828, 5" Wide UV protected high impact glass reinforced nylon heavy traffic channel grate. Open surface area 15.54 square inches per foot. 20.36 GPM per foot.




19 5/8"

3/4"

5 3/16"

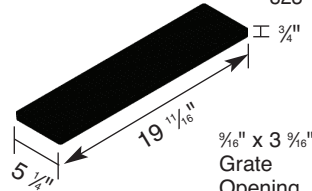
3/4" x 1 1/4" Grate Opening



(See pg. 47)

ADA Compliant

Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
823	5"x20" Cast Iron Channel Grate	Black	1	10.00	25IN	NDS #823, 5" Wide Heavy Duty Cast Iron Heavy Traffic Channel Grate. Open surface area 25.03 square inches per foot. 32.79 GPM per foot.




19 1/16"

3/4"

5 1/4"

3/4" x 3 3/16" Grate Opening



(See pg. 47)

Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
829	Stainless Steel Screws, FH #6 x 1 1/4"	Steel	40	.15	25PF	

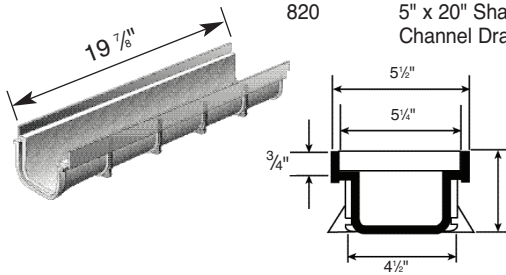
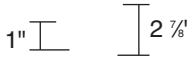
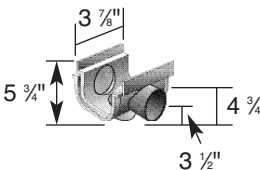
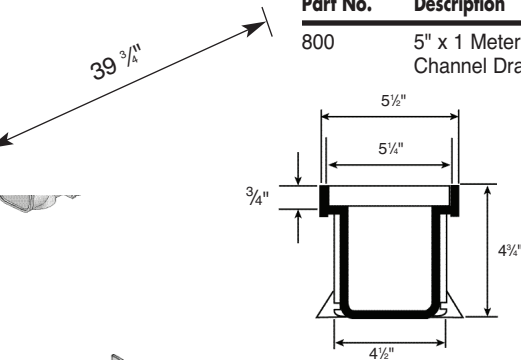
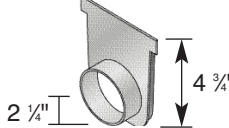
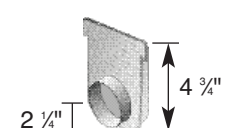
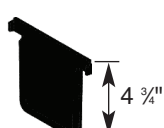
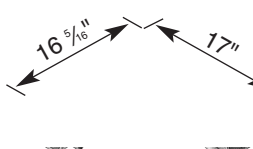
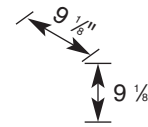


# 5" PRO SERIES CHANNEL™ DRAINS

Patented

## MODULAR CHANNEL DRAINS

\*Produced under license of First Plast S.R.L.- Italy

	Part No.	Description	Color	Pkg. Qty.	Wt. Ea. (lbs.)	Product Class	Specifications
	820	5" x 20" Shallow Profile Channel Drain*	Light Gray	10	1.35	25IN	NDS #820, 5" Wide Shallow Profile UV protected high impact PVC Channel Drain with Mechanical Interlocking Joint.
		Grate should be recessed 1/8" below finish grade in non traffic applications. Grate should be recessed 1/4" in traffic applications.					
	821	5" Shallow Profile End Cap/ 1-1/2" SCH 40 SPT Knock Out End Outlet*	Light Gray	10	0.15	25IN	NDS #821, 5" Wide Shallow Profile high impact PVC End Cap/End Outlet.
	822	5" Shallow Profile 3" S&D SPT Bottom Outlet/ 1-1/2" SCH 40 SPT Side Outlet	Light Gray	10	0.60	25IN	NDS #822, 5" Wide Shallow Profile high impact PVC Bottom/Side Outlet.
	800	5" x 1 Meter Deep Profile Channel Drain	Light Gray	10	4.00	25IN	NDS #800, 5" Wide Deep Profile high impact PVC Channel Drain With Mechanical Interlocking Joints, Installation feet, integrated knock out bottom outlet.
		egrated Knock out bottom outlet fits 3" and 4" S&D Fittings. ate should be recessed 1/8" below finish grade in non traffic applications. Grate should be recessed 1/4" in traffic applications.					
	811	5" Deep Profile 3" S&D Pipe Hub & 4" S&D Fitting SPT End Outlet	Light Gray	10	0.40	25IN	NDS #811, 5" Wide Deep Profile high impact PVC End Outlet.
	813	5" Deep Profile End Cap/3" S&D Hub & 4" S&D SPT Knock Out End Outlet	Light Gray	10	0.40	25IN	NDS #813, 5" Wide Deep Profile high impact PVC End Cap/End Outlet.
	812	5" Deep Profile End Cap	Light Gray	10	0.20	25IN	NDS #812, 5" Wide Deep Profile high impact PVC End Cap.
	861	5" Deep Profile Grate & Channel Drain 90 Degree Elbow	Light Gray	1	3.44	25IN	
	862	5" Deep Profile Grate & Channel Drain 45 Degree Elbow	Light Gray	1	3.44	25IN	

Note: All dimensions are nominal. All weights are for shipping purposes only. Availability is subject to change.