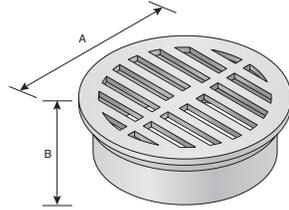


## Round Grates



### Dimension Key

<b>A:</b> Diameter	<b>E:</b> GPM
<b>B:</b> Height	<b>F:</b> Load rating
<b>C:</b> Grate opening width	<b>G:</b> Weight
<b>D:</b> Open surface area	<b>H:</b> Fits

Part Number	A	B	C	D	E	F	G	H
14	3 9/16	1 5/8	3/16	2.6 sq. in.	3.41	A	.15	3" S&D pipe, 3" S&D fittings, 3" corrugated pipe, 3" triple wall pipe
15	3 9/16	1 5/8	3/16	2.6 sq. in.	3.41	A	.15	3" S&D pipe, 3" S&D fittings, 3" corrugated pipe, 3" triple wall pipe
16	3 9/16	1 5/8	3/16	2.6 sq. in.	3.41	A	.15	3" S&D pipe, 3" S&D fittings, 3" corrugated pipe, 3" triple wall pipe
16S	3 9/16	1 5/8	3/16	2.6 sq. in.	3.41	A	.15	3" S&D pipe, 3" S&D fittings, 3" corrugated pipe, 3" triple wall pipe
11	4 5/8	1 1/2	1/4	3.85 sq. in.	5.04	A	.2	4" S&D pipe, 4" S&D fittings, 4" corrugated pipe, 4" triple wall pipe
12	4 5/8	1 1/2	1/4	3.85 sq. in.	5.04	A	.2	4" S&D pipe, 4" S&D fittings, 4" corrugated pipe, 4" triple wall pipe
13	4 5/8	1 1/2	1/4	3.85 sq. in.	5.04	A	.2	4" S&D pipe, 4" S&D fittings, 4" corrugated pipe, 4" triple wall pipe
13S	4 5/8	1 1/2	1/4	3.85 sq. in.	5.04	A	.2	4" S&D pipe, 4" S&D fittings, 4" corrugated pipe, 4" triple wall pipe
40	6 3/4	2 3/8	5/16	9.1 sq. in.	11.92	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
50	6 3/4	2 3/8	5/16	9.1 sq. in.	11.92	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
60	6 3/4	2 3/8	5/16	9.1 sq. in.	11.92	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
60S	6 3/4	2 3/8	5/16	9.1 sq. in.	11.92	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
10	7 3/4	2 1/2	5/16	11.5 sq. in.	15.07	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
20	7 3/4	2 1/2	5/16	11.5 sq. in.	15.07	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
30	7 3/4	2 1/2	5/16	11.5 sq. in.	15.07	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
30S	7 3/4	2 1/2	5/16	11.5 sq. in.	15.07	A	.8	Spee-D basin, 6" S&D pipe, 6" S&D fittings, 6" corrugated pipe
1040	9 3/4	2 3/4	5/16	17.46 sq. in.	22.87	A	1.5	8" S&D pipe, 8" S&D fittings, 8" corrugated pipe
1050	9 3/4	2 3/4	5/16	17.46 sq. in.	22.87	A	1.5	8" S&D pipe, 8" S&D fittings, 8" corrugated pipe
1060	9 3/4	2 3/4	5/16	17.46 sq. in.	22.87	A	1.5	8" S&D pipe, 8" S&D fittings, 8" corrugated pipe
1060S	9 3/4	2 3/4	5/16	17.46 sq. in.	22.87	A	1.5	8" S&D pipe, 8" S&D fittings, 8" corrugated pipe
1240	14 3/16	3 5/8	9/16	46.00 Sq. in.	60.26	B	3.35	12" S&D pipe, 12" corrugated pipe
1250	14 3/16	3 5/8	9/16	46.00 Sq. in.	60.26	B	3.35	12" S&D pipe, 12" corrugated pipe
1260	14 3/16	3 5/8	9/16	46.00 Sq. in.	60.26	B	3.35	12" S&D pipe, 12" corrugated pipe
1511	17	4 1/2	1 1/4	85.6 Sq. in.	112.14	A	6.15	15" S&D pipe, 15" S&D fittings, 15" corrugated pipe"
1512	17	4 1/2	1 1/4	85.6 Sq. in.	112.14	A	6.15	15" S&D pipe, 15" S&D fittings, 15" corrugated pipe"

## Load Recommendation Guide



### Class A

- Loads of 1-60 psi.
- Recommended for pedestrians, bicycles and wheel chair traffic.



### Class B

- Loads of 61-175 psi.
- Recommended for medium-duty pneumatic tire traffic, autos and light trucks at speeds less than 20 m.p.h.

**Note:** Some installations may require a concrete collar to meet load rating. Loads are based on encasing product in concrete. Product must be installed using NDS instructions.