

Heavy Traffic Grates

Built extra strong for heavy traffic.

- ♦ Heavy Traffic Grates are not load rated.
- ♦ Available in sizes 12" – 36" for CMP, PVC, and corrugated plastic tubing.
- ♦ Durable powder coat finish for years of service.
- ♦ Call for details on custom sizes and pricing.



$\frac{1}{4}$ " x $1\frac{1}{2}$ " flat steel
on $1\frac{1}{4}$ " centers.

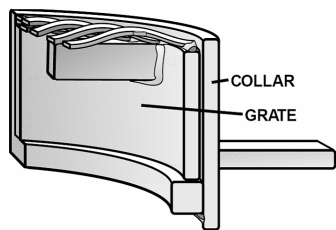


Illustration at left shows a cut-away view of a grate and collar. When used with a collar, the collar is fixed in place and the grate is set down flush inside the collar. Grates can then be easily lifted out or set back in place, if necessary. Heavy-duty braces are added to increase the strength of the grate. An attractive, low profile, and highly-durable product is the result.

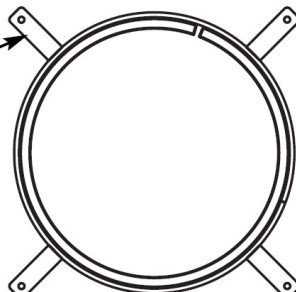
**24" CMP/PVC
and Smaller
(12", 15", 18", 24")**

COLLAR

Top View
 $\frac{3}{16}$ " x 1" x 3" Flat steel.

Side View
 $\frac{1}{4}$ " x 5" Rolled
steel collar ring.

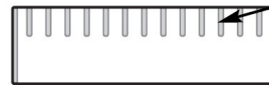
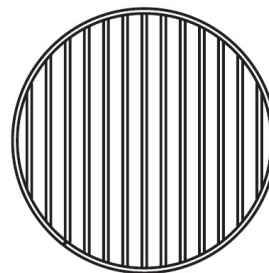
$\frac{1}{2}$ " x $\frac{1}{2}$ " Inside
collar ring for the
grate to sit on.



GRATE

Top View

Side View
 $\frac{1}{4}$ " x $1\frac{1}{2}$ " Flat steel
on $1\frac{1}{4}$ " centers.



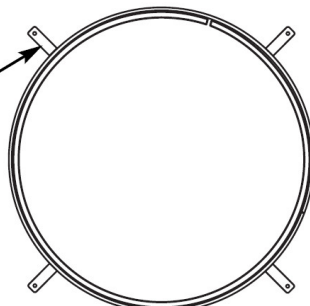
**24" Corr. Plastic Tubing
and Larger
(24", 30", 36")**

COLLAR

Top View
 $\frac{3}{16}$ " x 1" x 3" Flat steel.

Side View
 $\frac{1}{4}$ " x 5" Rolled
steel collar ring.

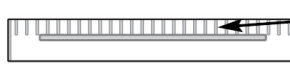
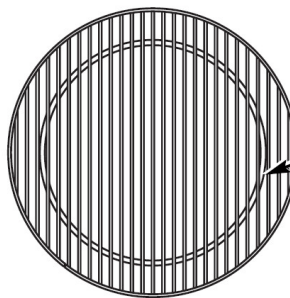
$\frac{1}{2}$ " x $\frac{1}{2}$ " Inside
collar ring for the
grate to sit on.



GRATE

Top View
 $\frac{1}{2}$ " x $\frac{1}{2}$ " Bar is welded
on the underside of the
grate approximately 3"
in from the grate ring for
additional strength.

Side View
 $\frac{1}{4}$ " x $1\frac{1}{2}$ " Flat steel
on $1\frac{1}{4}$ " centers.



For use on CMP or PVC							For use on Corrugated Plastic Tubing					
Size	Grate			Collar			Grate			Collar		
	Item #	ID	OD	Item #	ID	OD	Item #	ID	OD	Item #	ID	OD
12"	GRHT12	13.25"	13.75"	GRHTC12	14.00"	14.50"	GRHT12P	15.00"	15.50"	GRHTC12P	16.00"	16.50"
15"	GRHT15	16.50"	17.00"	GRHTC15	17.25"	17.75"	GRHT15P	18.50"	19.00"	GRHTC15P	19.20"	19.70"
18"	GRHT18	19.50"	20.00"	GRHTC18	20.25"	20.75"	GRHT18P	22.50"	23.00"	GRHTC18P	23.50"	24.00"
24"	GRHT24	25.38"	25.88"	GRHTC24	26.33"	26.83"	GRHT24P	29.00"	29.50"	GRHTC24P	30.00"	30.50"
30"	GRHT30	32.00"	32.50"	GRHTC30	32.80"	33.30"	GRHT30P	37.00"	37.50"	GRHTC30P	37.90"	38.40"
36"	GRHT36	37.95"	38.45"	GRHTC36	38.75"	39.25"	GRHT36P	42.75"	43.25"	GRHTC36P	43.50"	44.00"