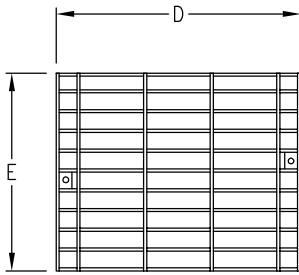


FRAME
PLAN VIEW

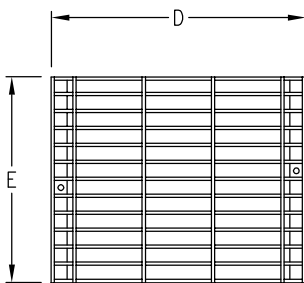
PEDESTRIAN (NON-TRAFFIC) FRAMES				
SIZE	FRAME SIZE			FRAME HEIGHT
	A	B	C	
12x12	12 3/8"	12 3/8"	15"	1 1/2"
18x18	18 3/4"	18 3/8"	21"	1 1/8"
18x24	18 3/4"	24 3/8"	21"	1 1/4"
24x24	24 3/8"	24 3/8"	27"	1 1/2"
24x30	24 3/8"	30 3/4"	27"	1 1/2"
24x36	24 3/8"	36 3/8"	27"	1 1/2"
24x48	24 3/8"	48 3/8"	27"	1 1/2"
30x30	30 3/8"	30 3/8"	33"	1 1/2"
36x36	36 3/8"	36 1/2"	39 1/2"	1 3/4"
36x48	36 1/2"	48 3/8"	39 5/8"	1 3/4"
48x48	48 3/8"	48 3/8"	51"	2"

TRAFFIC FRAMES				
SIZE	FRAME SIZE			FRAME HEIGHT
	A	B	C	
12x12	12 3/8"	12 3/8"	15"	1 1/2"
18x18	18 3/8"	18 3/8"	21"	2 1/2"
18x24	18 3/8"	24 3/8"	21"	2 1/2"
24x24	24 3/8"	24 3/8"	27"	2 1/2"
24x30	24 1/2"	30 3/4"	27 1/8"	2 1/2"
24x36	24 1/2"	36 3/8"	27 1/8"	2 1/2"
24x48	24 3/8"	48 1/2"	27"	2 1/2"
30x30	30 3/8"	30 3/4"	34 3/8"	3 1/4"
36x36	36 3/8"	36 5/8"	40 1/2"	3 3/4"
36x48	36 5/8"	48 3/8"	40 1/8"	3 3/4"
48x48	48 1/2"	48 1/2"	52 1/2"	4 1/2"



PEDESTRIAN GRATE
PLAN VIEW

PEDESTRIAN (NON-TRAFFIC), BICYCLE-PROOF GRATES					
SIZE	GRATE SIZE		GRATE HEIGHT	WEIGHTS (LBS)	
	D	E		FRAME	GRATE
12x12	14 7/8"	12 5/8"	1 1/4"	9	13
18x18	20 5/8"	18"	1"	7	20
18x24	20 5/8"	24"	1 1/4"	18	35
24x24	26 3/4"	24"	1 1/4"	16	44
24x30	26 3/4"	30"	1 1/4"	19	54
24x36	26 3/4"	36"	1 1/4"	19	65
24x48	26 1/2"	48"	1 1/4"	23	87
30x30	31 5/8"	30"	1 1/4"	19	66
36x36	39"	36"	1 1/2"	38	111
36x48	39"	48"	1 1/2"	31	145
48x48	50"	48"	1 3/4"	35	230



TRAFFIC GRATE
PLAN VIEW

TRAFFIC, BICYCLE-PROOF GRATES					
SIZE	GRATE SIZE		GRATE HEIGHT	WEIGHTS (LBS)	
	D	E		FRAME	GRATE
12x12	14 5/8"	11 7/8"	1 3/4"	9	27
18x18	20 5/8"	18"	2 1/4"	16	45
18x24	20 5/8"	24"	2 1/4"	23	60
24x24	26 3/4"	24"	2 1/4"	21	76
24x30	26 3/4"	30"	2 1/4"	24	94
24x36	26 1/2"	36"	2 1/4"	26	137
24x48	26 5/8"	48"	2 1/4"	31	145
30x30	34"	30"	3"	43	139
36x36	40"	36"	3 1/2"	62	219
36x48	40"	23 5/8"	3 1/2"	84	282
48x48	52 7/8"	23 7/8"	4"	93	524

NOTES:

1. FRAME AND GRATES ARE HOT-DIPPED GALVANIZED AFTER FABRICATION.
2. ADDITIONAL SIZES AVAILABLE UPON REQUEST
3. LOCKING BOLTS INCLUDED

DRAWING MAY NOT CONFORM TO THE MOST CURRENT SPECIFICATION



Oldcastle Precast

Northern California

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PEDESTRIAN & TRAFFIC

FILE NAME: SD-12.DWG

REVISED: MARCH 2016

www.oldcastleprecast.com

**TYPICAL FRAME & GRATES
DRAINAGE INLET
STORM DRAIN**

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