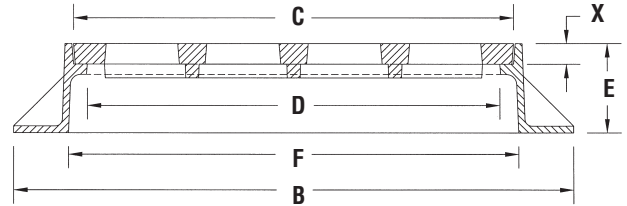




**Heavy Duty Straight Sided Frame & Grate**



Project Notes

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Pattern Number	B	C	D	E	F	X
1182A*	32	24	22 <sup>1</sup> / <sub>2</sub>	3	22 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>8</sub>
1197*	34	24	22 <sup>3</sup> / <sub>8</sub>	7	24 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>8</sub>
1184	34 <sup>1</sup> / <sub>4</sub>	25 <sup>3</sup> / <sub>4</sub>	24	8	27 <sup>1</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>
1196	34	25 <sup>3</sup> / <sub>4</sub>	24	6	26 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>
1184-4**	32 <sup>3</sup> / <sub>4</sub>	25 <sup>3</sup> / <sub>4</sub>	24	4	26	1 <sup>3</sup> / <sub>8</sub>
1179	34	22 <sup>3</sup> / <sub>4</sub>	21	9	24 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>
1186D	36	30	28	4	30 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
1187D	38	32	30	4	30	1 <sup>1</sup> / <sub>2</sub>
1187A	40 <sup>3</sup> / <sub>4</sub>	32	30	6 <sup>1</sup> / <sub>2</sub>	32 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>
3256***	36	26	24	7	27 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>

\*Radial-style grate available  
 \*\*Reversible frame  
 \*\*\*Radial grate only

Heavy duty AASHTO H-20  
 Machined bearing surfaces

**Options:**

- Available in bolted units

**Dished Grate available for pattern:**

- 1182A
- 1197
- 1184
- 1196
- 1187D
- 1187A



\*Radial Grate