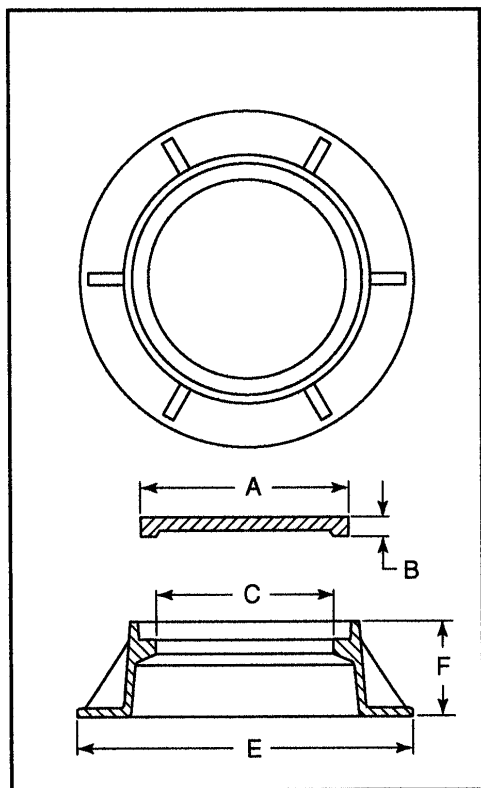


Manhole Frames and Lids

The following table summarizes many of the standard and special manhole frames and lids currently available. The table is organized by clear opening "C" to assist you in dimensional searching. All catalog items are organized numerically in the pages that follow.

Catalog No.	Dimensions in inches				
	A	B	C	E	F
R-1909-6	6 1/2	1 1/2	5 1/16	7 7/16	6 1/2
R-1970	7	2 1/8	5 3/4	13 1/8	7
R-1971	8	3/4	6 1/2	10 1/2	10
R-1973-1	7 3/4	3/4	6 3/4	13 1/4	7
R-1973-A	8 7/8	11/16	7 3/4	15 3/4	8
R-1974-A	9	1	8	16	6 1/2
R-1792-AL	10 1/4	1 1/2	8 1/2	14 1/2	4
R-1975	9 1/2	1/2	8 1/2	20	11
R-1977	11 1/2	1 1/2	8 1/2	16	12
R-1975-A	9 7/8	7/8	9	15 1/2	6
R-1975-A2	10	1	9 1/4	16	8
R-1976	11 1/4	1 1/4	10	20	8
R-1791-A	12	1	11	19	4
R-1795-A	12 1/16	1	11	19 x 19	4
R-1914-A	12	1/2	11	20	4
R-1914-B	12	1/2	11	20	4
R-1916-A	12	1 1/8	11	19	4
R-1792-BL	13 1/4	1 1/2	11 1/2	17 1/2	4
R-1911-B	15	1	11 3/4	27 1/4	4
R-1748	13 3/8	3/8	12 1/2	16	4
R-1791-B	15 1/4	3/8	14 1/2	20 1/2	4 1/4
R-1792-CL	16 1/4	1 1/2	14 1/2	20 1/2	4
R-1910-E	15 1/4	3/8	14 1/2	20 1/2	4 3/4
R-1910-B	15 5/8	1 3/8	14 11/16	23	4 11/16
R-1791-C	15 5/8	1 3/8	14 3/4	21	4 3/4
R-1910-C	15 5/8	1 3/8	14 3/4	21	4 3/4
R-1795-B	15 5/8	1 3/8	15	23 x 23	5
R-1910-D	15 5/8	1 3/8	15	22	3
R-1891	16 9/16	1	15 1/8	21 3/4	4 3/8

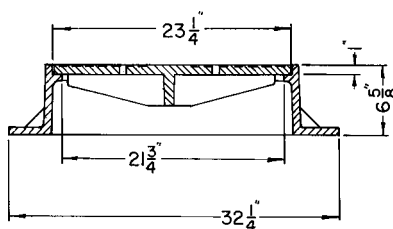


Catalog No.	Dimensions in inches				
	A	B	C	E	F
R-1792-DL	18 1/4	1 1/2	16 1/2	22 1/2	4
R-1900-A	18	1 1/4	16 3/4	30	8
R-1791-E	18	1	17	25	4 1/2
R-1910-A	18	1	17	25	4 1/2
R-1916-B	18	1	17	25	4 1/2
R-1799-D	19 3/4	1	17 1/2	21 3/4	1 5/8
R-1795-C	19 1/2	1 1/2	17 3/4	29 1/2 x 29 1/2	5 1/2
R-1566	20	2 3/16	18	29	4
R-1755-B	23	1 1/2	18	36	9
R-1758-B	23	1 1/2	18	36	9
R-1791-F	20 1/2	5/8	18	30	5
R-1791-G	19 1/2	1 1/2	18	29	5 1/2
R-1796-B	19 1/2	1 1/2	18	29	5 1/2
R-1799-E	19 1/2	1 1/2	18	21 1/4	2
R-1892	20 1/16	1	18 5/8	29	5 3/8
R-1645-A	20 3/8	1 1/2	18 7/8	19 5/8	4
R-1551	21 1/8	1 3/8	19 1/2	37	9 5/8
R-1890	20 5/8	3/4	19 1/2	34	9
R-1920	21 3/4	1	19 3/4	32 1/4	8 3/4
R-1500	22	1 1/2	20	33	8
R-1510-A	22	1 1/2	20	32	6
R-1645	22 3/4	1 3/4	20	25	4 1/2
R-1700-A	22	1 1/2	20	36	6 1/2
R-1705	21 3/4	1 3/8	20	30	9 3/4
R-1707	22 1/2	1 1/2	20	34	9 1/2
R-1710	22	1 1/2	20	35	9
R-1755-C	24	1 1/2	20	35	7 1/2
R-1758-C	24	1 1/2	20	35	7 1/2
R-1765	22 1/4	1 1/2	20	32	8 3/4
R-1784	21 3/4	1 1/8	20	36	8 1/2
R-1795-D	22	1 1/2	20	32 x 32	6
R-1795-E	22	1 1/2	20	33 x 33	8
R-1796-C	22	1 1/2	20	32	6
R-1897	21 3/4	1 1/4	20	30 1/2 x 30 1/2	6 1/4
R-1915-S1	21 1/2	7/8	20 1/16	32	5
R-1661	22 3/4	1 1/2	20 3/32	37 13/32	9 27/32
R-1661-A	22 3/4	1 1/2	20 3/32	37 13/32	6
R-1570-A	22 7/8	1 1/4	20 1/8	32	7
R-1524-B	22 1/2	2 5/8	20 1/4	34 1/4	6 1/4
R-1799-G	22 1/4	1 1/2	20 3/8	24 3/8	2 1/4
R-1690	22	1 1/2	20 15/32	27 9/16	4
R-1580	22 1/2	1 3/4	20 1/2	36	6
R-1689	23	1 1/2	20 1/2	36	4
R-1690-A	22	1 1/2	20 1/2	28	4
R-1696	21 7/8	5/8	20 1/2	39	6
R-1711-A	22	1 1/2	20 1/2	30	6
R-1711-B	22	1 1/2	20 1/2	30	6
R-1761	22	1 1/2	20 1/2	28 1/4	6
R-1779	21 3/4	1	20 1/2	33	8 1/4
R-1792-EL	22 1/4	1 1/2	20 1/2	26 1/2	4
R-1799-H	22 3/4	1 3/4	20 1/2	25 1/2	3
R-1916-C1	24	1 3/8	20 5/8	31	6
R-1537	22 1/4	1	20 3/4	24 7/8	4
R-1919	22 3/4	1 3/4	20 3/4	32 3/8	5 1/2
R-1530	23	1 3/4	20 7/8	36	9
R-1540	23	1 1/2	21	36	9
R-1916-C	23	1 1/2	21	36	9
R-1550-LM	23	1 1/2	21	36	9
R-1672	22 3/4	1 3/4	21	31 1/8	14 1/2
R-1677-A	22 3/4	1 3/4	21	36	9
R-1680	22 5/8	2 1/4	21	32	7
R-1712	22 3/4	1 3/4	21	36	9
R-1713	22 3/4	1 3/4	21	34	9
R-1715	22 3/4	1 3/4	21	36	9
R-1737	22 1/4	1 1/8	21	24 7/8	4

■ Note: When specifying/ordering grates, refer to "Choosing the Proper Inlet Grate" on pages 125-126.
For a complete listing of FREE OPEN AREAS and WEIR PERIMETERS of all NEENAH grates, refer to pages 327-332.

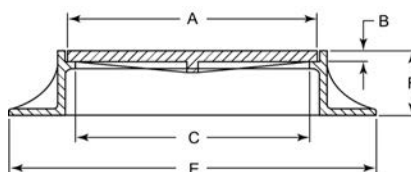
R-1789-B Manhole Frame, Vented Lid

Heavy Duty



R-1791 Series Small Manhole Frame, Solid Lid

Light Duty

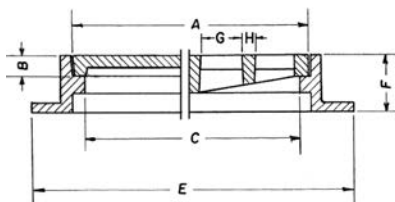


Illustrating R-1791-F

Dimensions in inches						
Catalog No.	A	B	C	E	F	Grate Alt.
R-1791-A	12	1	11	19	4	R-2525-A
R-1791-B	15 1/4	3/8	14 1/2	20 1/2	4 1/4	-
R-1791-C	15 5/8	1 3/8	14 3/4	21	4 3/4	R-2525-C
R-1791-E	18	1	17	25	4 1/2	R-2525-E
R-1791-F	20 1/2	5/8	18	30	5	R-2525-F
R-1791-G	19 1/2	1 1/2	18	29	5 1/2	R-2525-G

R-1792 Series Manhole Frame, Grate or Lid

Heavy Duty



These units are reversible. See R-5900-1 Series for top flange.
For bolted units, see R-6461-2 Series.

Dimensions in inches								
Catalog No. Solid Lid	Catalog No. Open Grate	A	B	C	E	F	G	H
R-1792-AL	R-1792-AG	10 1/4	1 1/2	8 1/2	14 1/2	4	1 x 3 3/4	7/8
R-1792-BL	R-1792-BG	13 1/4	1 1/2	11 1/2	17 1/2	4	1 x 5	1
R-1792-CL	R-1792-CG	16 1/4	1 1/2	14 1/2	20 1/2	4	1 x 6 3/4	7/8
R-1792-DL	R-1792-DG	18 1/4	1 1/2	16 1/2	22 1/2	4	1 1/8 x 7 1/8	1
R-1792-EL	R-1792-EG	22 1/4	1 1/2	20 1/2	26 1/2	4	1 1/8 x 4	1
R-1792-FL	R-1792-FG	25 1/4	1 1/2	23 1/2	29 1/2	4	1 1/8 x 4	3/4
R-1792-GL	R-1792-GG	28 1/4	1 1/2	26 3/8	32 1/2	4	1 x 5	7/8
R-1792-HL *	R-1792-HG	34 1/4	1 1/2	32 1/2	38 1/2	4	1 x 7	1
R-1792-JL	R-1792-JG	40	1 1/2	38 1/2	44 1/2	4	1 1/8 x 8 3/4	1
R-1792-KL	R-1792-KG	46 1/8	1 1/2	44 1/2	50 1/2	4	1 1/16 x 5 1/2	1

* Available with removable center lid, see R-1586.