

**OPTIONAL FORCE LINE HOOD**

36/21 L=18.8" M=14.0"  
48/24 L=20.0" M=17.0"

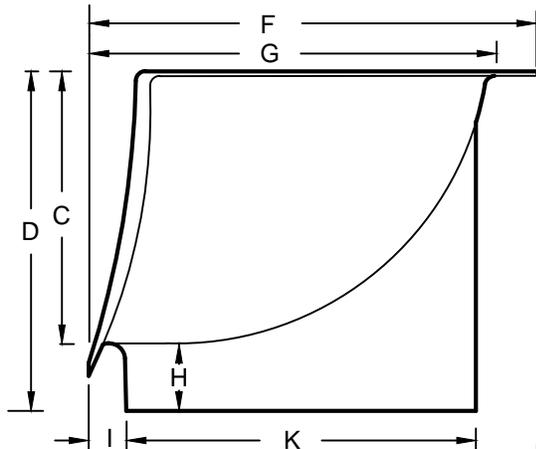
**MODEL # AND DIMENSIONS**

	36/21R60	36/21R144
A	35.3"	36.0"
B	38.8"	39.3"
C	18.0"	18.0"
D	23.0"	22.8"
E	1.8"	1.6"
F	31.6"	31.0"
G	29.9"	29.0"
H	5.0"	4.8"
I	2.0"	2.8"
J	6.0"	2.3"
K	21.1"	21.1"

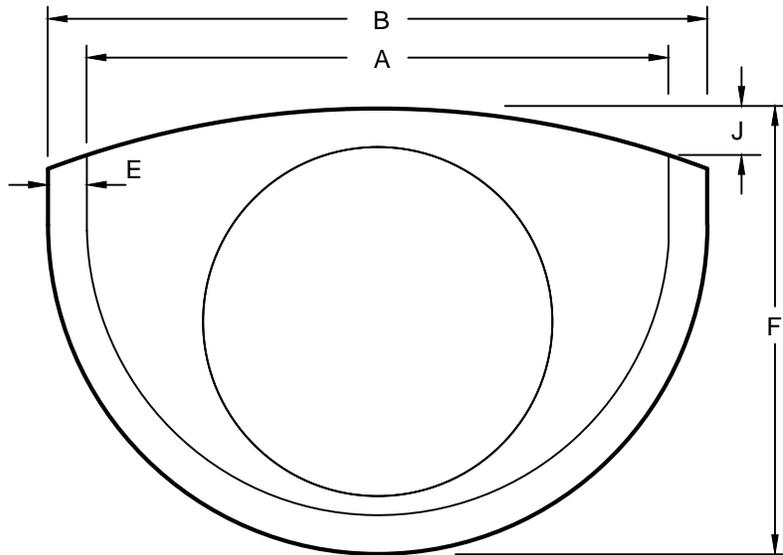
	48/24R72	48/24R96	48/24R144
A	48.0"	48.0"	48.0"
B	51.0"	51.4"	51.4"
C	24.0"	24.0"	24.0"
D	30.0"	30.0"	30.0"
E	1.5"	1.7"	1.7"
F	30.5"	30.5"	30.5"
G	28.6"	28.6"	28.6"
H	6.0"	6.0"	6.0"
I	2.0"	2.0"	2.0"
J	9.2"	6.4"	4.1"
K	25.1"	25.1"	25.1"

**MODEL #**

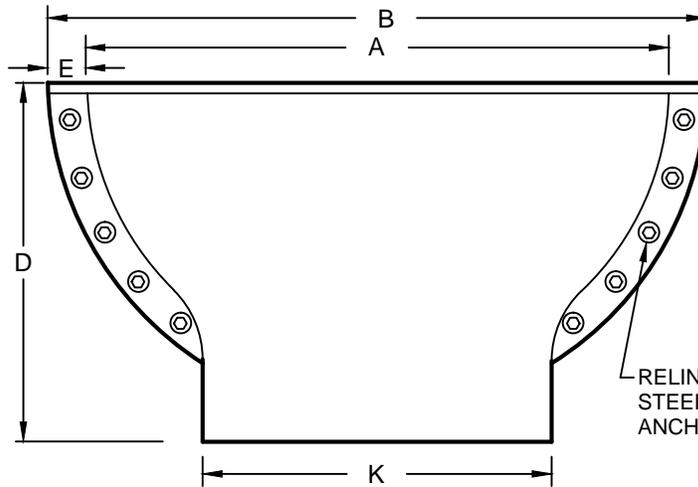
36/21R60 - 36" DROP BOWL WITH 21" OUTLET - USE FOR 5' DIA MH  
 36/21R144 - 36" DROP BOWL WITH 21" OUTLET - USE FOR 9'-12' DIA MH  
 48/24R72 - 48" DROP BOWL WITH 24" OUTLET - USE FOR 6' DIA MH  
 48/24R96 - 48" DROP BOWL WITH 24" OUTLET - USE FOR 7' - 8' DIA MH  
 48/24R144 - 48" DROP BOWL WITH 24" OUTLET - USE FOR 9' - 12' DIA MH



**SIDE VIEW**



**TOP VIEW**



**FRONT VIEW**

RELINER 3" STAINLESS STEEL WEDGE ANCHORS

THE "36/21" BOWL WILL SERVICE UP THROUGH FULL 24" INLETS AND CAN BE USED FOR 27" AND 30" MODERATE FLOW INLETS. THE "48/24" BOWL WILL SERVICE UP THROUGH FULL 36" INLETS. CAN BE USED FOR 42" MODERATE FLOW INLETS. ALL SIZES ARE FOR RETROFIT OR NEW CONSTRUCTION. FABRICATED IN MARINE GRADE FIBERGLASS AND FINISHED IN BRIGHT WHITE GEL COAT.

USE 8 - 3" RELINER WEDGE ANCHORS FOR "36/21" BOWLS AND 10 - 3" WEDGE ANCHORS FOR "48/24" BOWLS TO ATTACH DROP BOWL TO MANHOLE WALL. USE RELINER STAINLESS STEEL PIPE BRACKETS TO SUPPORT DOWN PIPE. EXTERNAL PIPE COUPLER REQUIRED. PROVIDE SWEEP AT DOWN PIPE OUTLET.

**RELINER / DURAN, INC.**

9 MATTHEWS DRIVE, UNIT A1/A2  
 EAST HADDAM, CT 06423  
 (800) 508-6001 FAX: (877)434-3197  
 WWW.RELINER.COM

DESCRIPTION  
 36/21R DROP BOWLS  
 48/24R DROP BOWLS  
 FOR ROUND WALLS

DATE  
 2/23/21

SCALE  
 NONE

DRAWING NUMBER  
**36/21R 48/24R**

MADE IN U.S.A.  
 U.S. PAT. # 6074130  
 CANADIAN PAT. # 2269565