

## HOLE-FORMER / KNOCKOUT CYLINDRICAL WALL LOW DRAFT or MINIMUM TAPER or BOOT STYLE **PARALLEL** 13 1/8" OFFSET

### ROUND

HOLE SIZE (DIAMETER)	48" I.D.	60" I.D.	72" I.D.	84" I.D.	96" I.D.	120" I.D.	144" I.D.
7"	—	YES	—	—	YES	—	—
8"	—	YES	** YES	—	YES	—	—
9"	—	YES	YES	—	—	—	—
10"	—	YES	YES	—	YES	YES	—
11"	YES	YES	YES	—	YES	—	—
12"	—	**** YES	YES	YES	* YES	*** YES	YES
13"	—	YES	—	—	—	—	—
14"	—	—	YES	—	—	—	—
16"	—	YES	YES	—	YES	—	—

\*\*\*\* = both  
13.125" & 16"  
offset

\*\* = both  
7" & 7 3/4" WALL  
MOLDS

\* = both  
9" & 10" WALL  
MOLDS

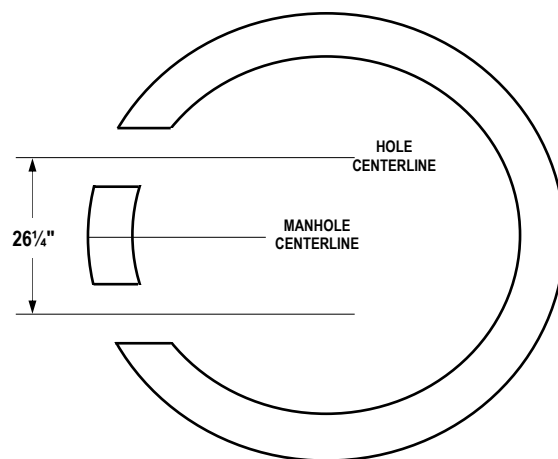
\*\*\* = both  
13.125" &  
18.125" offset

#### STANDARD WALL THICKNESS

24" I.D. = 3"	84" I.D. = 8"
36" I.D. = 4"	96" I.D. = 9"
42" I.D. = 4 1/2"	108" I.D. = 10"
48" I.D. = 5"	120" I.D. = 12"
60" I.D. = 6"	144" I.D. = 12"
72" I.D. = 7"	

#### MOUNTING HARDWARE

MAGNETS  
SLIDE BAR  
NC THREAD INSERT  
COIL INSERT (1/2" OR 3/4")  
BOLT



CPH "cost per hole" is based on 500 uses, the average number of uses that customers get from a Blackthorn-manufactured fiberglass hole-former, derived from a customer survey. Your number of uses could be more than 500. Average number of uses may vary.



BLACKTHORN MANUFACTURES CUSTOM FIBERGLASS PRODUCTS.  
IF YOU NEED A SIZE NOT LISTED, CALL FOR A QUOTE.

**800-836-6113**

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