

HOLE-FORMER / KNOCKOUT RECTANGULAR

** NOTE **

The sizes listed below are current mold sizes.
Blackthorn can modify/"block-out" these molds to create any part sizes that may fall between what is listed.

FLAT WALL

HOLE SIZE	WALL THICKNESS
5" x 9"	UP TO 12"
6" x 15"	UP TO 8"
8" x 48"	UP TO 8"
12" x 12"	UP TO 8"
12" x 15"	UP TO 4" (tapers to 18x18)
16" x 16"	UP TO 12"
18" x 20"	UP TO 4"
18" x 30"	UP TO 8"
20" x 20"	UP TO 8"
22" x 22"	UP TO 8"
22" x 44"	UP TO 8"
24" x 24"	UP TO 12"
24" x 36"	UP TO 4"
24" x 37"	UP TO 9"
26" x 26"	UP TO 8"
28" x 28"	UP TO 8"
28" x 34"	UP TO 10"
30" x 30"	UP TO 12"
30" x 36"	UP TO 4"
32" x 32"	UP TO 8"
36" x 36"	UP TO 12"
42" x 42"	UP TO 8"
46" x 46"	UP TO 8"
48" x 48"	UP TO 12"

CYLINDRICAL WALL

KNOCKOUT

HOLE SIZE	WALL x I.D.
22.5"W x 41.5"H	1.5" x 34"

1.5" WALL x 34" I.D. (37" O.D.)

KNOCKOUT
ATTACHES TO OUTER JACKET
OF A 2.5FT MANHOLE MOLD
(LEAVES 2" OF CONCRETE)

HOLE SIZE	WALL x I.D.
18"W x 18"H	3" x 52"
24"W x 24"H	3" x 52"
32"W x 44"H	3" x 52"

3" WALL x 52" I.D. (58" O.D.)

KNOCKOUT
ATTACHES TO OUTER JACKET
OF A 4' MANHOLE MOLD
(LEAVES 2" OF CONCRETE)

RECTANGULAR

CYLINDRICAL WALL

HOLE SIZE	WALL x I.D.
32"W x 8"H	4" x 36"
30"W x 18"H	4" x 36"

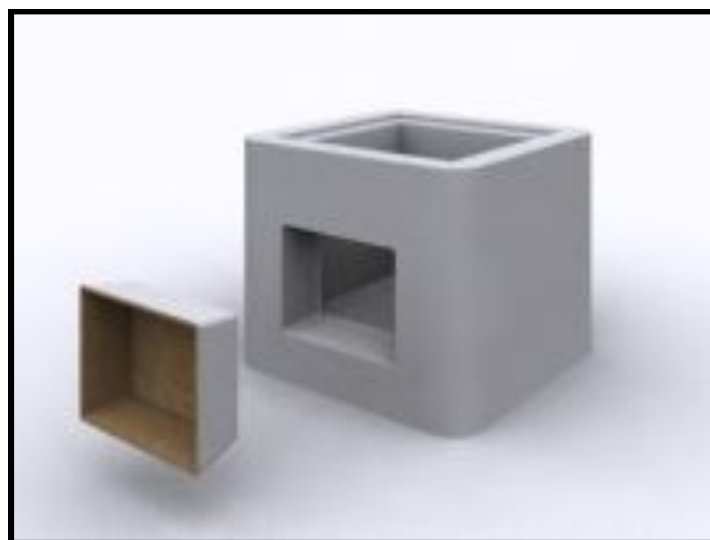
4" wall x 36" I.D.

HOLE SIZE	WALL x I.D.
27"W x 6"H	5" x 48"
24"W x 32"H	5" x 48"

5" wall x 48" I.D.

HOLE SIZE	WALL x I.D.
30"W x 6"H	6" x 60"

6" wall x 60" I.D.



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

800-836-6113

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BLACKTHORN
LLC

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MOUNTING HARDWARE

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