

Depleting Competitive Inventory

Metal-Fab is the only B-Vent manufacturer with UL approval to connect the male end into the female end of all competitive UL listed B-Vent brands, increasing product versatility. Did you know that by simply connecting using three (3) quarter inch sheet metal screws to secure creates a UL listed connection?

Metal-Fab round B-Vent has been evaluated and listed to Underwriters Laboratories to mate with other specifically identified UL listed round gas vent in 3" through 6" diameters. Metal-Fab's approval includes but is not limited to the following B-Vent products:

American Metal Products Co. Continental Industries, Inc. ECCO Manufacturing Hart & Cooley, Inc. M&G Duravent Inc. Mitchell Metal Products, Inc. Selkirk Corporation (Amerivent) (AirJet) (Model E/R) (Hart & Cooley B-Vent) (Type B Gas Vent) (Mitch Vent) (Energy Vent)



No Adapter Required





Female Adapter

For those installing specialists and building authorities who may prefer the use of a female adapter in contrast to connecting using sheet metal screws. The female adapter is adjusted and the adapter clamp is tightened to the competitive brand of B-Vent.



FOR YOUR REFERENCE

MODELS "M" & "MO", TYPE B, GAS VENT

METAL-FAB ROUND AND OVAL TYPE-B GAS VENT IS LISTED BY UNDERWRITERS LABORATORIES, INC. FOR USE WITH APPROVED GAS FURNACES, HEATERS, FIREPLACES AND BOILERS METAL-FAB MEETS OR EXCEEDS ALL RECOGNIZED GAS VENTING CODES, STANDARDS OR REQUIREMENTS, WHETHER LOCAL, STATE, OR UNITED STATES. MAXIMUM TEMPERATURE RATING FOR B-VENT IS 530° F.

1" Minimum clearance to combustibles for 3" through 24" diameters.

2" Minimum clearance to combustibles for 26" through 30" diameters.

Round pipe and fittings available in 3" through 30" diameters.

Oval pipe and fittings available in 4", 5", and 6" diameters.



MATERIAL SPECIFICATIONS

The outer wall is constructed of galvanized steel, .018" thick G-90 for sizes 3" to 14" diameter, and .024" thick G-90 for sizes 16" to 30" diameter.

The inner wall is constructed of aluminum alloy, .012" thick for sizes 3" to 8" diameter and .018" thick for sizes 10" to 30" diameter.

The vent includes an integral, annular insulating air space, 1/4" thick for sizes 3" to 6" diameter and 1/2" thick for sizes 7" to 30" diameter.

ADAPTABILITY

Metal-Fab round B-Vent has been evaluated and listed by Underwriters Laboratories, Inc., to mate with other specifically identified and UL listed round gas vent, in 3" through 6" diameters. Metal-Fab's approval covers connections at both the male (outlet) end, and the female (inlet) end to the following B-Vent products:

American Metal Products Co. Continental Industries, Inc. ECCO Manufacturing Hart & Cooley, Inc. M&G Duravent, Inc. Mitchell Metal Products, Inc. Selkirk Corporation

(Amerivent) (AirJet) (Model E/R) (Hart & Cooley B-Vent) (Type B Gas Vent) (Mitch Vent) (Energy Vent)

At the male (outlet) end of compatible gas vent, add an adapter or adjustable length (M6A, M12A, or M18A) - then add sections of Metal-Fab pipe. At the female (inlet) end of compatible vent simply insert the male end of Metal-Fab B-Vent into the compatible gas vent and secure per instructions.

SURELOCK™ B-VENT LOCKING SYSTEM:

The design of the SureLock™ B-Vent Locking System is unique. The male end of the pipe on the female end of the pipe. When the pipe is joined and twisted until it stops, the SureLockTM tab can be pushed into the square dimple, therefore creating a positive twist lock that cannot be twisted apart. So unique that a patent is pending.



Push the ends Line up the pipe ends.

of the pipe

together.



Twist to engage the twist lock.







simply bend out the tab.



Untwist and pull pipe apart.

Note: Vent overlaps 1.5" when joined together. Therefore, assembled length is 1.5" less than listed length.

| | PIPE LE | NGTHS – | 3M thro | ugh 14M | | | | | | | | | |
|----------|---|--|--------------|---------------------------------------|-----------|----------------------------------|-------|---------|---------|------------------|-------|------------------|--------------------|
| | With poc | | | | | DIAMETER | 6" | 12" | 18" | 24" | 36" | 48" | 60" |
| 110 | with pos | sitive twist loc | ж. | • I.D | | 3" to 6" | X | X | Х | Х | Х | Х | X |
| | | | - | | 1 | 7" to 10" 12" to 14" | | X | X | X | X | Х | X |
| 1 1 1 | 1 | - 145 | | | | I.D. = 3" through | 14" d | X | X | Х | Х | | |
| | (6. | | | | | A = Length. See | | | | engths | i. | | |
| 1.00 | - | | | | | | | | | | |] | |
| | 1 | | | | A | | | | | | | | |
| | | ™ is standard™ diameters. | | | | | | | | | | | |
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| | | | | | - | | | | | | | | |
| | PIPE LE | NGTHS | 16M th | rough 30M | | | | | | | | | |
| | | | | | _ | DIAMET | FER 6 | 6" 12 | 2" 18 | 3" 24 | I" 36 | 6" 48 | 60 " |
| | With quic | connect loc | ck using she | et metal screws. | - 1 | 16" to 3 | | X | | | (X | | |
| | | | | — I.D. | | I.D. = 10 A = Len | | | | | lengt | he | |
| | and the second se | | | | | | 5 | | | | ronga | | |
| 1. C. C. | | | | | | | | | | | | | |
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| ADJUSTAB | LE LENGTHS | | | | | | | | | | | | |
| M12A | - M18A | | | _ | | | 1 | | | | | | |
| | | | AT. NO. | A | | I.D. | | | | | | | |
| | | | M12A | Adjusts from 3" Adjusts from 3" to | | 3" through 30" 3" through 30" | - | | | | | | |
| | | 1.00 | M18A | Adjusts from 3" to | 0 14" . | 3" through 30" | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | ADA | PTER – M6A | 4 | | | | | | |
| | | A | | | ADA | PTER – M64 | | | CAT. | NO. | | Α | I.D. |
| | | A | | | ADA | PTER – M64 | | | CAT. | NO. 6A | | A .00" | I.D. 3" through |
| | | A | | | | | | | | | | | |
| | (H) | | | | ADA | | | | | | | | |
| | (III) | A A | | | ADA | | | | | | | | |
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| | | A TER - M6A | AF | | | | | | | | | | |
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