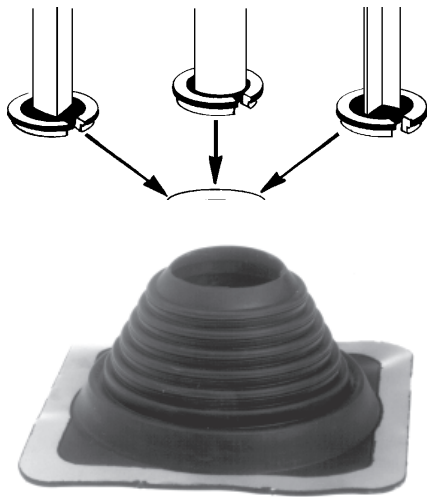


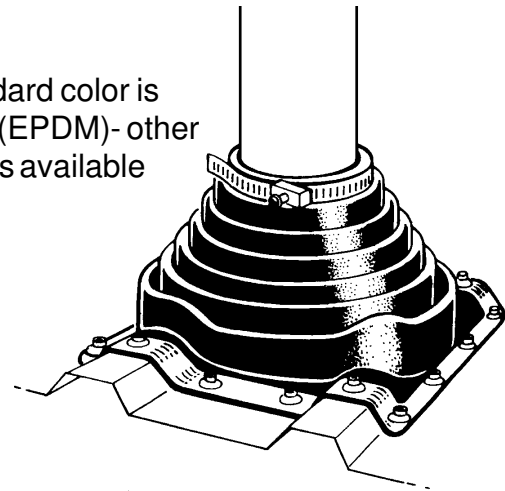


Flashings for metal roof and wall systems

The Portals Plus Deck-Mate is designed to accommodate projections from .125" to 26" in diameter, and work in conjunction with any configuration of corrugated metal roof. The Deck-Mate comes in two styles, standard for normal projection flashing and retrofit style for use with projections that can not be disconnected. The Deck-Mate is engineered so the aluminum flanged base bends to any contours, roof irregularities, or pitches. The Deck-Mate seals watertight to the roof panel with an approved sealant and standard roofing fasteners. Deck-Mate is available in two materials - EPDM for normal use and Silicone for high temperature pipes. Adapters available for round, square tube, and angle iron available to fit most Deck-Mates.

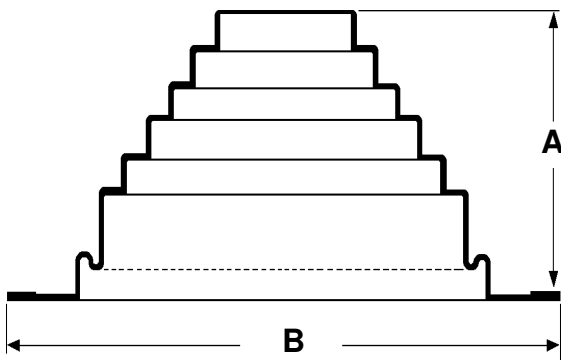


standard color is gray (EPDM)- other colors available



DECK-MATE SIZING CHART

| MODEL | SIZE (O.D. of pipe) | A | B |
|---------|------------------------|------|-------|
| D.M. 0 | .125"-.75" | .75" | 2.25" |
| D.M. 1 | .25"-2" | 3" | 4.5" |
| D.M. 2 | 1.25"-3" | 4" | 6" |
| D.M. 3 | .25"-4" | 4" | 8" |
| D.M. 4 | 3"-6" | 5" | 10" |
| D.M. 5 | 4"-7" | 5" | 11" |
| D.M. 6 | 5"-9" | 6" | 12" |
| D.M. 7 | 6"-11" | 6" | 14" |
| D.M. 8 | 7"-13" | 6" | 17" |
| D.M. 9 | 10"-18" | 8" | 25" |
| D.M. 10 | 13"-26" | 8" | 34" |





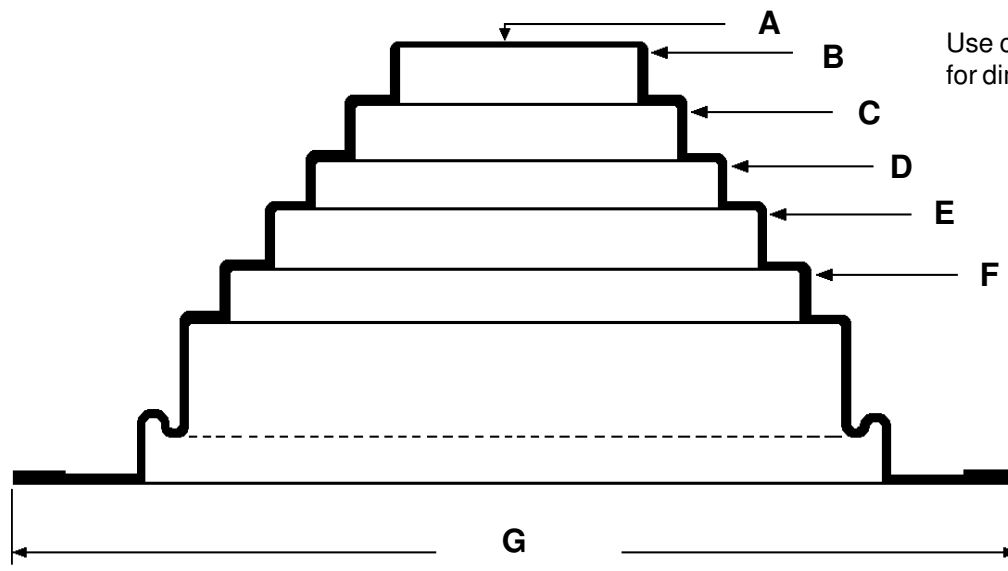
Flashings for metal roof and wall systems

SPECIFICATION

Furnish and install the Portals Plus Deck-Mate as manufactured by Portals Plus, Inc., Bensenville, IL, at all points where 26" or less pipes penetrate the metal roof and wall system. The Deck-Mate shall be EPDM or Silicone (high temperature) compression molded rubber. Material shall have a serviceable temperature range of -60 F to +270 F and be resistant to ozone and ultraviolet. Unit shall have 1" wide corrosion resistant flexible aluminum base. The Deck-Mate shall also include Portals Plus' Snaplock Clamp (except DM0).

All sizes shown are in inches

| | DM0 | DM1 | DM2 | DM3 | DM4 | DM5 | DM6 | DM7 | DM8 | DM9 | DM10 |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-------------|-------------|
| A | | 0.3 | | 0.3 | | | | | | | |
| | | 0.8 - 1.0 | | 0.9 - 1.3 | | | | | | | |
| | | 1.1 - 1.3 | | 1.4 - 1.8 | | | | | | | |
| | 0.1 - 0.9 | | | 1.9 - 2.7 | | | | | | | |
| B | | 1.4 - 1.7 | 1.1 - 2.4 | 2.8 - 3.2 | 3.0 - 4.7 | 4.0 - 5.1 | 5.0 - 6.1 | 6.0 - 7.4 | 7.0 - 8.4 | 9.6 - 12.2 | 15.0 - 26.0 |
| C | | 1.8 - 2.3 | 2.5 - 2.9 | 3.3 - 3.9 | 4.8 - 5.4 | 5.2 - 5.6 | 6.2 - 6.5 | 7.5 - 8.1 | 8.5 - 9.4 | 12.3 - 14.3 | |
| D | | | 3.0 - 3.4 | 4.0 - 4.4 | 5.5 - 6.1 | 5.7 - 6.1 | 6.6 - 7.2 | 8.2 - 9.0 | 9.5 - 10.7 | 14.4 - 16.8 | |
| E | | | | | | 6.2 - 6.6 | 7.3 - 7.9 | 9.1 - 9.9 | 10.8 - 11.8 | 16.9 - 19.2 | |
| F | | | | | | 6.7 - 7.1 | 8.0 - 8.8 | 10.0 - 10.9 | 11.9 - 12.8 | | |
| G | 2.3 x 2.3 | 4.5 x 4.5 | 6.1 x 6.1 | 8.0 x 8.0 | 10 x 10 | 10.9x10.9 | 12.1x12.1 | 14.3x14.3 | 16.8x16.8 | 24.8x24.8 | 34x34 |



Use chart shown above for dimensions