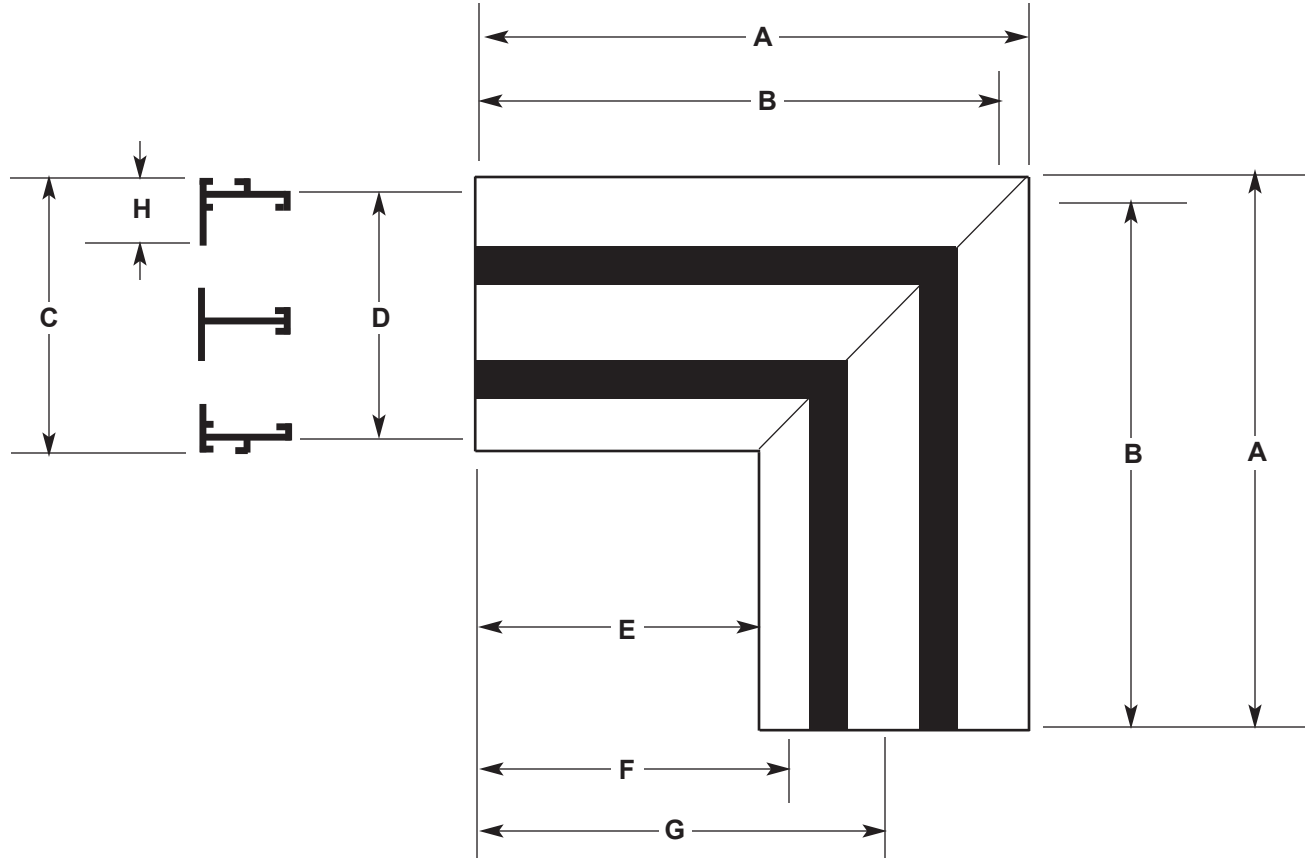


Imperial [IP] Dimensions
Metric (SI) in Parentheses

CHANNELAIRE EXTRUDED ALUMINUM SLOT TYPE DIFFUSER
90° MITERED CORNER, 13/16" (21) BORDER, 1/2" (13) SLOT

Air Specialties Express, 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (877)945-9175 Fax: (608)845-6470 www.airspecialties.com



| DIMENSIONS LISTED IN INCHES (Millimeters) | | | | | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| DIM. | Description | NUMBER OF SLOTS | | | | | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| A | Outside Flange | 13-5/8 (346) | 15 (381) | 16-1/4 (413) | 17-5/8 (448) | 18-7/8 (479) | 20-1/4 (514) | 21-1/2 (546) | 22-7/8 (581) |
| B | Outside Duct | 13-3/8 (340) | 14-3/4 (375) | 16 (406) | 17-3/8 (441) | 18-5/8 (473) | 20 (508) | 21-1/4 (340) | 22-5/8 (575) |
| C | Face Width | 2-1/8 (54) | 3-5/8 (92) | 4-3/4 (121) | 6 (152) | 7-3/8 (187) | 8-5/8 (219) | 10 (254) | 11 (259) |
| D | Duct Width | 1-5/8 (41) | 2-7/8 (73) | 4-4/14 (108) | 5-1/2 (140) | 6-7/8 (175) | 8-1/8 (206) | 9-1/2 (241) | 10-3/4 (273) |
| E | Inside Flange | 11-1/2 (292) | 11-1/2 (292) | 11-1/2 (292) | 11-1/2 (292) | 11-1/2 (292) | 11-1/2 (292) | 11-1/2 (292) | 11-1/2 (292) |
| F | Inside Duct | 12 (305) | 12 (305) | 12 (305) | 12 (305) | 12 (305) | 12 (305) | 12 (305) | 12 (305) |
| G | Center Line | 12-5/8 (321) | 13-1/4 (337) | 13-7/8 (352) | 14-5/8 (372) | 15-1/4 (387) | 15-7/8 (403) | 16-1/2 (419) | 17-1/4 (438) |
| H | Half Face Width | 1-1/16 (27) | 1-13/16 (46) | 2-3/8 (60) | 3 (76) | 3-11/16 (94) | 4-5/16 (110) | 5 (127) | 5-5/8 (143) |