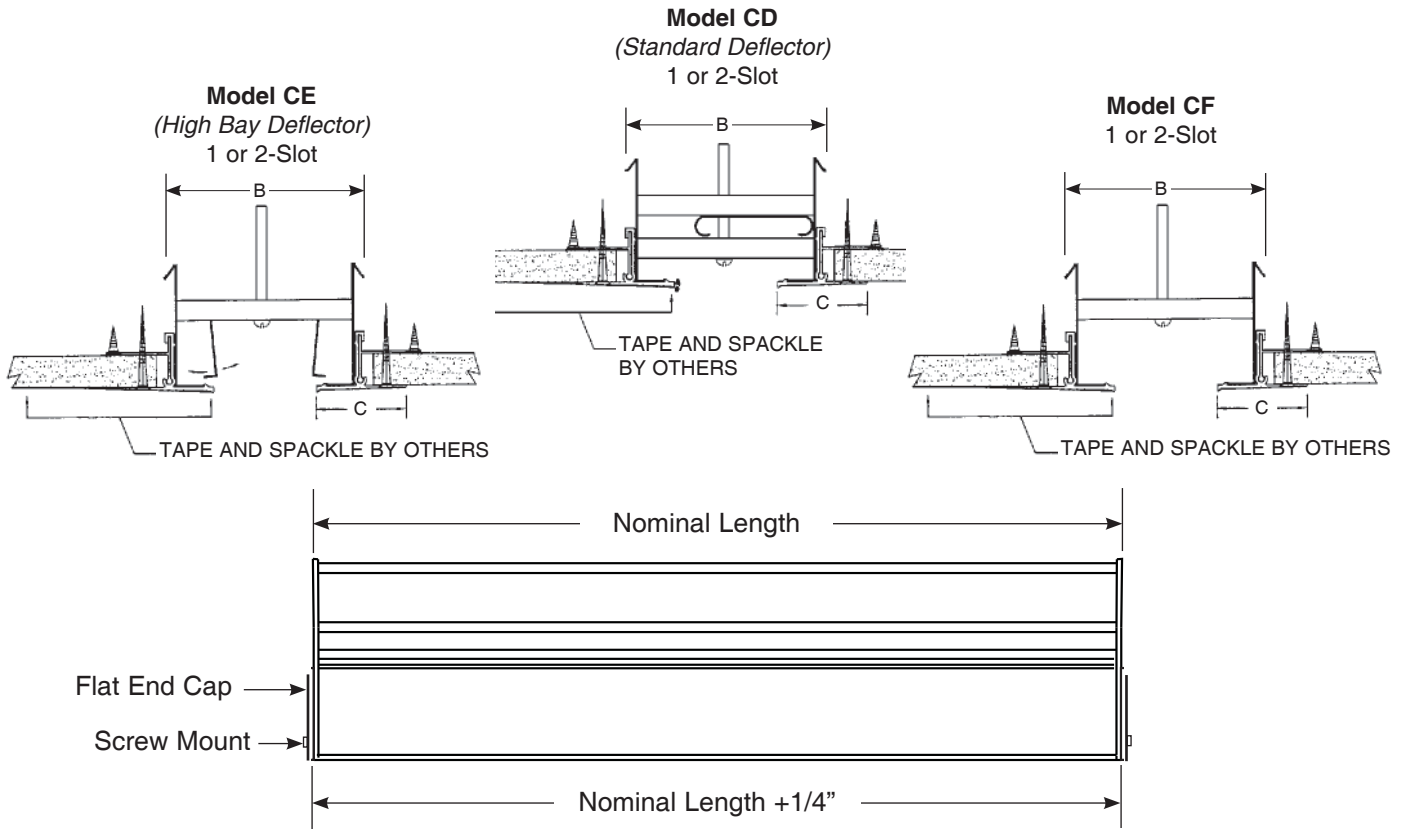


Imperial [IP] Dimensions
Metric (SI) in Parentheses

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com



Notes:

- Construction is extruded aluminum.
- Standard finish is #37 Bright White Face with Flat Black Interior.
- Maximum single panel length is 96" (2438).
- Minimum length is 12" (305).
- This frame style permits the installation of the plenum and drywall before the diffuser is installed, but EXTRA ATTENTION must be paid to job coordination. This diffuser may be installed before or after the drywall is installed, but must be installed before mudding.
- Metric dimensions are in millimeters.
- Standard mounting is via hem duct brackets or counter sunk screws.
- Recommended opening is length +1/4" and width +1/2".

Dim.	Description	1-Slot Slot Width (A)					2-Slot Slot Width (A)
		1"	1-1/2"	2"	2-1/2"	3"	
B	Neck O. D.	2-3/4" (70)	3-1/4" (82)	3-3/4" (95)	4-1/4" (108)	4-3/4" (121)	Not recommended. Contact factory for details.
C	Flange Width	1-11/16" (43)	1-11/16" (43)	1-11/16" (43)	1-11/16" (43)	1-11/16" (43)	
D	Face O. D.	4-3/8" (111)	4-7/8" (124)	5-3/8" (137)	5-7/8" (149)	6-3/8" (162)	
E	Unit Height	2-1/4" (57)	2-1/4" (57)	2-1/4" (57)	2-1/4" (57)	2-1/4" (57)	
F	Center Flange	---	---	---	---	---	