

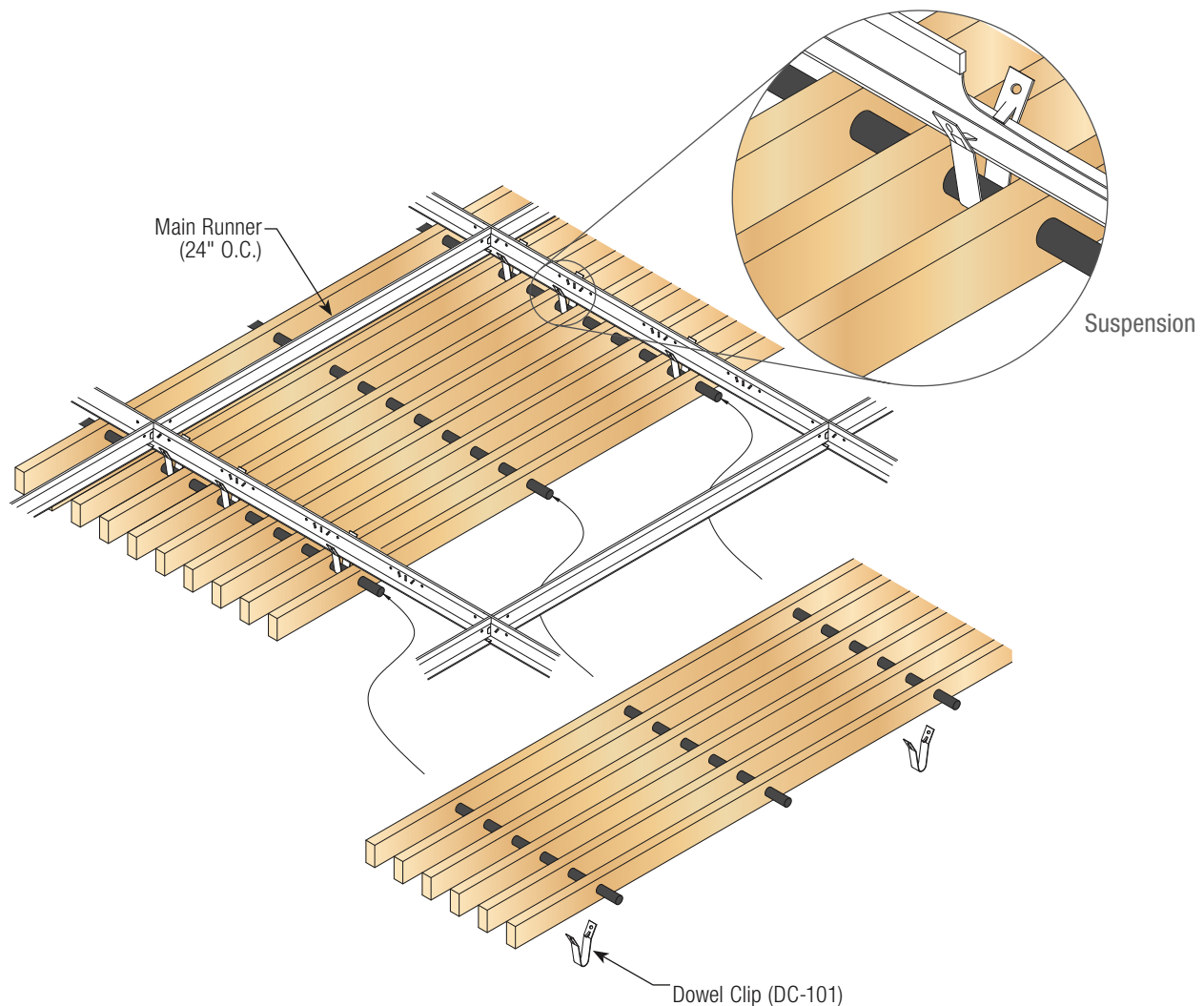
WOODWORKS® ACGI Grille System

Dowel Series 1



Grille Dowel Series 1 (GD1) is a panel factory assembled with wood dowels at 12" O.C. This series offers a flexible dowel option. Dowels are painted flat black (other finishes available). GD1 panels suspend with quick-release dowel clips (DC-101) on Armstrong® Prelude® XL® and can also be attached to wall sheathing or furring strips. The clips remove easily for plenum access. To meet seismic requirements, clips are designed with holes for field-installed wire. Panels are installed with 1/2"–1" reveal between panel ends and at perimeter walls or headers.

Grille Dowel Series 1 (GD1) system is available in solid wood or wood veneer (depending on blade size and design requirements). Blade sizes are typically 1-3/8"– 3-1/2" deep (for depths greater than 3-1/2" see our Baffle Systems). Grille panels are assembled with four to ten blades per foot. Panels are nominal 1' or 2' width by varying lengths in 1' increments (custom widths and lengths are available).



Grille Series 1 – Specification Information					
Product No.	Suspension	Encapsulated Insulation	Blades per ft.	Depth	Typical Thickness
GD1-####-#	Dowel	No	4-10	1-3/8" – 3-1/2"	3/4"

How To Spec It...

Series Thickness ●

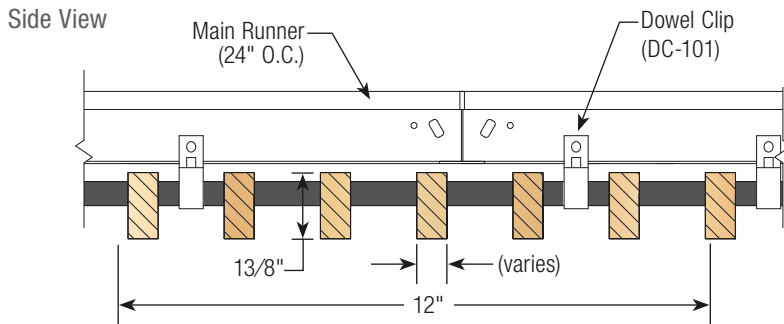
GD1-8138-C

of Slats Height
per foot

What It Means... Grille Dowel Series 1 with 8 slats per foot, 1-3/8" blade depth, and 3/4" thickness.

Thickness Reference	
A	1/2"
B	5/8"
● C	3/4"
D	7/8"
E	1"
F	1-1/8"
G	1-1/4"
H	1-3/8"
I	1-1/2"
J	1-5/8"
K	1-3/4"
L	1-7/8"
M	2"
N	2-1/8"
O	2-1/4"
P	2-3/8"

Flexible Dowel (optional)



LEED® CREDIT

Depending upon product it may contribute to LEED credits. Contact us for more information.

SPECIES + STAINS

Grille Dowel Series 1 is available in a variety of Veneer species and custom stains. Please see Wood Species + Stain Catalog. Contact us for more information.

FIRE RATING

Solid Wood – Class C: ASTM E84 surface burning characteristics. Class B available with fire rated treatment. Veneer Wood (Non-Perforated) – Class A: ASTM E84 surface burning characteristics.

DELIVERY, STORAGE & HANDLING (FOR INTERIOR APPLICATION ONLY)

Material must be stored and installed only in secured ambient environment (humidity range 25%–55%, temperature not to exceed 86°F). All windows, doors, and wet-work must be complete before installation. Handle carefully to avoid damaging.

WARRANTY

Details at armstrongceilings.com/warranty