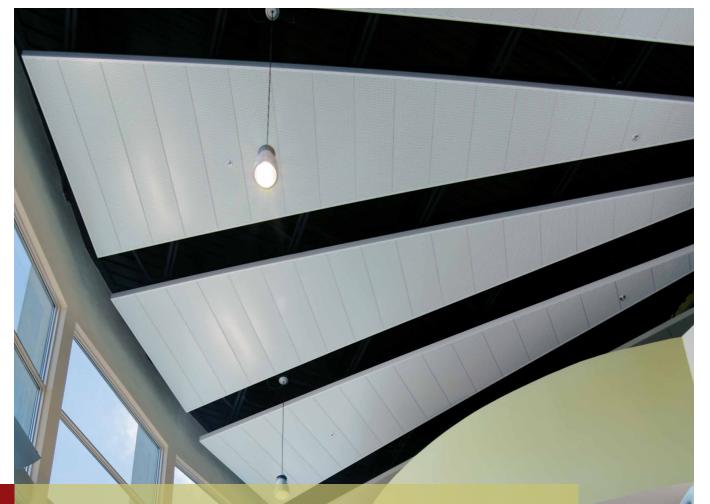


Inspiring Great Spaces™



**CEILING SYSTEMS** 

# **METALWORKS** Hook on Planks



### **Key Selection Attributes**

- · Interior and exterior custom system
- Choice of planks & curved canopies
- Panel dimension 300mm 600mm in width & upto to 2100mm in length with a variety of other sizes available.
- Recommended for panel size in ratio 1:2 not for 600mmx600mm
- Most versatile custom system for metal plank design
- Accessible system utilizes J-Bar suspension with rectangular hook-on (RH) panel
  3mm reveal joint detail
  Factory cutouts available on request for recessed light and spinklers
  All panels are fully accessible without the use of tools

## **Typical Applications**

- Office
- Education Hospitality and retail
- Healthcare
- Transportation (including Light Rail)
- Exterior application



## **Perforation Options**







Non Perforated

2.5 mm dia hole 16% Open area Square pitch

1.5 mm dia. hole 22% Open area Diagonal pitch

\*Due to printing limitations, shades may vary from actual product.

# **METALWORKS** Hook on Planks

# Accessories

Item Number*	Description	Dimensions (mm)		
		Length	Width	Height
BPT19454	Wall angle 19X19	3000	19	19
IND300026	J-Bar	4000	-	44.7mm
IND300100	U-Profile	3750	20	30
IND300119	U-Profile Splice	95	16.5	23
BPM300120	Plug-in clip	-	-	-
IND300140	Wall anchor	-	-	-
IND300307	J-Bar Hanger	-	40	47
BPM300343	J-Bar Splice	120	22	20
BPM311081	Wall angle pressure spring	-	-	-
IND330056	J-Bar Security Clip (Exterior)	-	50	43.5
BPM215013	Wall angle RA 4F	4000	25	25

 $\ensuremath{^{\circ}}\xspace$  When specifying or ordering, include the appropriate item number.

## **Panel Detail**

Grid Detail	Edge Detail	Item Description	Dimension	Perforations
	• <b>1</b> •	RH200 Hook On Panel with special Hook-on fall detail	Width upto 600 mm x Length upto 2100 mm	Non Perforated Standard Perforated Micro Perforated

# Installation Detail & Ease of Accessibility



PANEL INSERTION

Step 1.

Step 4.

----U

0





Step 3.

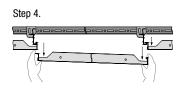


Step 1.









Indiana University-Purdue University Indianapolis Campus Center

#### Physical Data - RH200 Hook On Planks

#### **Panel Dimensions**

Typical panel dimension range from 300mm to 600mm wide up to 2100mm long. The RH200 system features larger size panels and gasketed 3mm joints. Our Armstrong Architectural Specialities project management team is available to assist in project design for custom Jobs.

#### Material

Galvanized Steel - 0.6mm & 0.7mm. Aluminum - 1.0mm

#### Painted Finishes

Factory-applied polyster paint.

#### Fire Performance

ASTM E84 surface characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less. Fire Class A. Laminate finish tested per ASTM E84. Flame spread index 75 or less. Smoke developed Index 450 or less.

Acoustical Options Perforated custom panels are usually supplied with. factory-installed. Black, sound absorbent acoustical fleece.

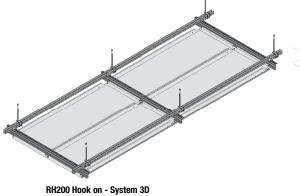
Suspension Systems

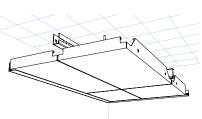
# Suspension is by means of a Fully engineered J-Bar System. All panels are downward accessible without the use of tools. Security clamps may be installed if required. In this case, panels are accessible sequentially.

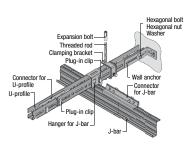
• U-Profile Splice

# Suspension Components: • U-Profile • Plug-in Clip • J-Bar Splice

- J-Bar
  J-Bar Hanger J-Bar Security Clip Wall Anchor







**RH200 Hook on - Installed View** 

Accessories Assembly

#### Armstrong World Industries (India) Pvt. Ltd.

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