



Vertical Baffle Systems

ARMSTRONG METAL Baffle

Individual


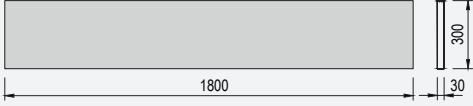











- **Armstrong METAL Baffles** are typically used in acoustically-challenged spaces, in airports, rail terminals, semi-exposed soffit buildings, offices, retail, leisure centres, etc.
- Modern linear appearance.
- Reduce noise levels and reverberation time, increase speech intelligibility.
- Robust, engineered solution.
- Quick and easy to install with adjustable hanging wires.
- Delivered with an acoustic pad fitted inside.
- Optional face covers.
- Optional connector for grouping functions.
- See our fully configurable **METAL V-P 500** system for additional options.

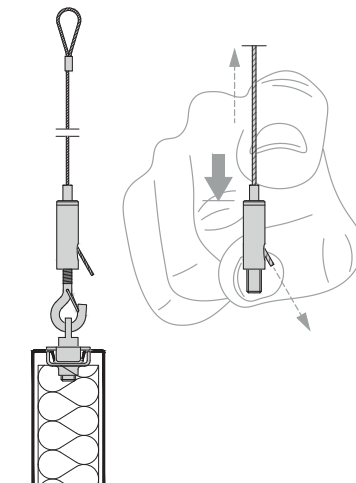


ARMSTRONG METAL Baffle

Individual

Edge details		METAL Baffle																																				
System		METAL Baffle Hanging Wire Kit (length 4000mm) Face covers and connectors available as separate items.	Not included.																																			
Dimensions (mm)		1800 x 300 x 30	Available in 2 pieces/carton.																																			
Material & perforations		Powder-coated galvanised steel, 0.7mm																																				
		Micro-perforation Rd 1522 Ø: 1.5mm Open area: 22%	(both vertical sides) Acoustic pad 25mm, 25 kg/m ²																																			
Colours		 RAL 9010																																				
Weight		5.7 kg/pc																																				
Acoustics			<table border="1"> <thead> <tr> <th colspan="2"></th> <th colspan="7">EN ISO 354</th> <th></th> </tr> <tr> <th rowspan="2">α_w^*</th> <th rowspan="2">Class</th> <th colspan="7">Frequency (Hz) — Octave band value α_o</th> <th rowspan="2">NRC**</th> </tr> <tr> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>0.55(H)</td> <td>D</td> <td>0.15</td> <td>0.35</td> <td>0.50</td> <td>0.70</td> <td>0.75</td> <td>0.70</td> <td>0.60</td> </tr> </tbody> </table> <p>*as per EN ISO 11654 **as per ASTM C 423-01</p>			EN ISO 354								α_w^*	Class	Frequency (Hz) — Octave band value α_o							NRC**	125	250	500	1000	2000	4000	0.55(H)	D	0.15	0.35	0.50	0.70	0.75	0.70	0.60
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Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1																																				
Light reflectance		Rd 1522 65%																																				
Humidity resistance		90% RH																																				
Indoor air quality		 A  E1																																				
Cleanability																																						
Sustainability		EN ISO 14021 ≈14%																																				

Hanging Wire Kit



[Previous page] METAL Baffles (Tolmachevo Airport, International Terminal, Novosibirsk)

vs Options with this icon are available from our **Vario Design** range. Some combinations of colours and/or perforations are not available for every product. Products may vary from country to country. Please contact your local sales representative. For further information and legal notice, please visit our website. knaufceilingsolutions.com