

Fixed Core Linear Slot Diffuser

Description

For supply or return air, fully adjustable linear slot diffuser with unique air pattern control design. The air pattern can be adjusted in situ or factory. Set to suit design requirements. Suitable for ceiling or wall mounting applications.



Construction

From high quality aluminium extrusion in maximum one piece lengths of 4000mm and from 1 to 8 slots. Design incorporates keyways for alignment and suspension purposes. Mitred ends are standard for single piece diffusers and for end sections of continuous runs. Diffusers are powder coated white c/w black anodised blades as standard. Natural anodised or special colours are also available upon request. Available in both 20mm and 25mm slots. Corner pieces and specific angles are also available.

Fixed Core Dimension Table

20mm				
Slot	Act Neck	Face Size	Box Size	
1	40	75	45	
2	80	115	85	
3	120	155	125	
4	160	195	165	
5	200	235	205	
6	240	275	245	
7	280	315	285	
8	320	355	325	

25mm				
Slot	Act Neck	Face Size	Box Size	
1	45	80	50	
2	90	125	95	
3	135	170	140	
4	180	215	185	
5	225	260	230	
6	270	305	275	
7	315	350	320	
8	320	355	325	

