



Superior alternative to unreliable, slow and costly timber struts. Meets bracing requirements for long span domestic floors.

FEATURES

Material

- Pre-galvanised mild steel.

Features

- Generally required at centre of span when floor joists exceed 2.5 metres.
- Spans exceeding 4.5 metres require two rows spaced at 1/3 and 2/3 span.
- HSA come sized to suit joist centre spacing of 400, 450 & 600mm.
- See tables for spacing. Common model width 30mm.



TECHNICAL DATA

Product Dimensions

References	Dimensions [mm]					Holes	
	A	B	C	D	t	End C Ø4.1	End D Ø4.1
HSA400	27	480	53	53	1	4	4
HSA450	27	530	53	53	1	4	4
HSA600	27	660	53	53	1	4	4

To suit joist sizes 50x175, 50x200 & 50x225

TECHNICAL NOTES

Selection Guide

Joist Size [mm]	References			Fasteners	
	Joist Spacing [mm]			End C	End D
	400	450	600	N3.75x30	N3.75x30
50x175	HSA400	HSA450	HSA600	2	2
50x200	HSA400	HSA450	HSA600	2	2
50x225	HSA400	HSA450	HSA600	2	2