Technical data sheet

HSA

Herringbone Joist Strut



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 required spacings.



Technical data sheet

HSA

Herringbone Joist Strut



Technical Data

Product Dimensions

References	Dimensions [mm]					Holes	
	A	В	C	D	t	End C	End D
						Ø4.1	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 data sheet

HSA

Herringbone Joist Strut



Technical Notes

Selection Guide

	R	eference	Fasteners		
Joist Size [mm]	Joist	Spacing	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



