

Technical Sheet

RR Ridge Rafter Connector

SIMPSON

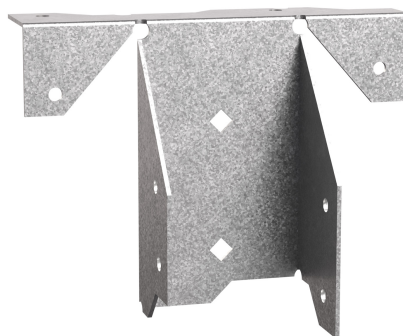
Strong-Tie

The RR ridge rafter connector provides alignment control and correct nailing locations. The RR may be used with any rafter slope up to 30°. For back-to-back installations, the minimum width of the ridge plate is 38mm.

Applications

Material

- Pre-galvanised mild steel



RR Ridge Rafter Connector

Technical Data

Product Dimensions

Reference	Connector Dimensions									
	Timber size[mm]		Product Dimensions[mm]					Header holes	Joist holes	Other
	Height		A[mm]	B[mm]	C[mm]	D[mm]	t[mm]	Round	Round	Weight[kg]
	Min[mm]	Max.[mm]						Ø4	Ø4	
RR	95	125	40	83	33	102	1.2	4	4	0.091
RR47	95	125	47	83	33	114	1.2	4	4	0.101

Performance Values

Reference	Hanger capacity			
	Number of Fasteners		Characteristic capacities - Timber to timber - Full nailing	Safe Working Loads[kN]
	Header	Joist	Product characteristic capacities - Timber C24[kN]	R ₁ , sW ₁ , long term
	Qty	Qty	R ₁ ,k	
			N3.75x30	
RR-RR47	4.0	4.0	0.6	-

