



Installation Instructions

1. Stiffening fixed via 3 rows of 75x3.05mm framing nails clinched at 150mm ctrs with Builders Adhesive compliant with AS4364
2. Extend web stiffening the depth of the I-Joist past either end of the rebate
3. Apply stiffening to floor joists adjacent to rebate where flooring has been extended (refer to detail below)
4. Install continuous solid blocking or Rimboard to ends of joists where rebate has been cut over an external or loaded support
5. Special care is to be taken to ensure no over cutting of the I-Joist or the web stiffening

		Maximum Joists Capacity (%)										
Width (mm)	Depth (mm)	SJ-20 (45mm)		SJ-45 (53mm)		SJ-70 (58mm)			SJ-90 (89mm)			
		240	300	240	300	300	360	400	240	300	360	400
900	55	75%	97%	65%	83%	71%	87%	96%	45%	59%	71%	81%
1200	55	72%	96%	61%	81%	68%	85%	96%	42%	55%	68%	78%
1500	55	71%	96%	60%	80%	67%	84%	95%	40%	53%	66%	77%
1800	55	70%	96%	59%	80%	66%	84%	95%	40%	53%	66%	77%