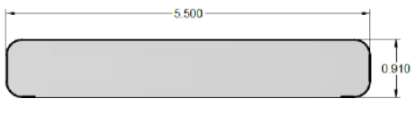
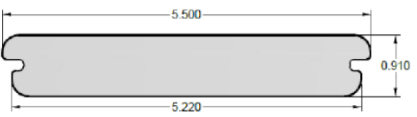
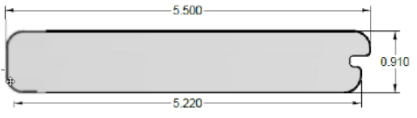
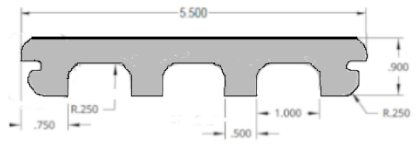
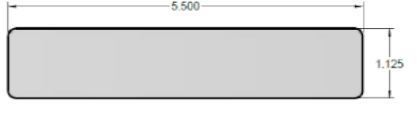








Table 1: Span Table and Fastening Schedule for DuraLife (aka Freedom) Deck Boards

Product Trade Name	Deck Board Profile	Shape	Maximum Span Rating (in/psf) with Deck Board Orientation to Support Joists		Fastening Schedule <sup>1</sup> and Uplift Values	Maximum Stair Tread Span (in)
			90°	45°		
Siesta Non-Grooved, Freedom Cap Rail		Solid Edge	16 / 100	16 / 100	387 psf with two #8 x 2-1/2" SS Trim Head Deck Screws at each joist	12
Siesta Grooved		Grooved Edge	16 / 100	16 / 100	93 psf with Fastenator™ Clip and 69 psf with Step-Clip® at each joist	- n/a -
Siesta Starter, Freedom Starter Decking		Starter	16 / 100	16 / 100	93 psf with Fastenator Clip and 69 psf with Step-Clip® at each joist	- n/a -
MVP Grooved, Freedom Scalloped Decking		Grooved Edge	16 / 100	12 / 100	79 psf with Fastenator Clip and 69 psf with Step-Clip® at each joist	8
Dock Board		Solid Edge	24 / 100	16 / 100	198 psf with two #8 2-1/2" SS Trim Head Deck Screws at each joist	16

for SI conversion: 1 in = 25.4 mm, 1 psf = 47.9 Pa, 1 lbf = 0.0044 kN

<sup>1</sup> Deck boards installed with Fastenator™ or Step-Clip® hidden fastener system attached to each joist with a fastener as per Barrette's installation instructions. Deck boards installed as stair tread must be fastened with two #8 2-1/2" SS trim head deck screws on each stringer.

The joist to which the deck boards are attached must have a minimum specific gravity of 0.50 or higher, or the fastening must be designed. Deck boards and stair treads must be installed over at least two (2) spans. Stair treads must be installed perpendicular to supporting members.

No duration of load increase is allowed for the uplift values noted in Table 1 in this Report.

Fastenator clip with #7 2-1/4" SS screw



Step-Clip with 1-1/4" SS roofing nail

