



	L, Length (mm)			T (mm)
	Nom	Min	Max	Nom
14g	50	48.5	50.0	45
10 TPI	70	68.5	70.0	64
	100	98.5	100.0	56

**NOTES**

**Screw:** Dimensions, Material & Mechanical Performance are in accordance with AS 3566.1-2002

**Finish:** Class 4, to AS3566.2-2002

**Seal:** Black EPDM

**PSD Load capacity per screw/assembly:** 0.70kN

This cyclone washer assembly is to be used as an alternative fixing method for DTC sheet numbers M/101/1&2 BHP Custom Orb™ and M/103/5 Stramit® Corrugated roofing sheets fastening to 1.2mm and thicker steel.

This sheet confirms the structural adequacy of the roofing assembly (screw & washer) to meet cyclic loading per BCA NT requirements and does not extend to the capacity of the batten/purlin for applied loads.

Tested and approved to the Northern Territory Deemed-to-Comply requirements (ref BCA 3.10.1.0 (F)). – Test Reports: BHP-BP 1274/C607, CTS-TS580, Expert opinion: CTS ref:AJX0301tr\_rev/A.

MADE IN AUSTRALIA TO AS3566-2002



AJAX Building and Industrial Fasteners (ACN 006 926 656)  
141 Nicholson Street,  
East Brunswick, VIC 3057  
TEL: 61 3 9209 1444  
FAX: 61 3 9387 7521

**SELF DRILLING STORMFIXX™**  
FOR FIXING CORRUGATED ROOFING SHEETS TO  
1.2mm MIN THICKNESS STEEL (CYCLONIC AREAS)

Engineers Certification

*[Signature]*  
Dr Saman Fernando,  
BscEng(Hon), PhD, PEng  
(Reg. No. 78828), Date

**DESIGN DATA SHEET**

*[Signature]*  
21.7.04  
BASB APPROVAL DATE

M/135/i  
DRAWING NUMBER