

**DECLARATION OF PERFORMANCE**

DoP ref. no: NPSS1306002



Name of manufacturer	Teco Building Products Wellington Road, Portslade, Brighton, BN41 1DN
Product type	Teco Nailing Plate Stainless Steel
Intended use	Structural connection of butt jointed timber members of the same thickness.
System of AVCP	2+
Harmonised standard	<b>EN 14545:2008</b>

Teco is an ISO9001 registered firm audited by QMS International plc.  
Structural Consultants C4Ci Ltd.  
Factory Production Control assessed and audited by BM TRADA CE Scheme for Construction Products Notified Body No.1224  
Certificate Number: 1224-CPR-0335  
Where appropriate, tested by CERAM Research Ltd Notification Body No.1289

**Material:** Grade 1.4301 Austenitic Stainless Steel to EN 10088-2

<u>Product Code</u>	<u>Width (w)</u>	<u>Length (l)</u>	<u>Thickness (t<sub>p</sub>)</u>
NPSS170X175	169mm	178mm	1mm
NPSS170X350	178mm	338mm	1mm
NPSS42X175	42mm	178mm	1mm
NPSS85X87	85mm	89mm	1mm
NPSSSTD	85mm	178mm	1mm



<b>Declared Performance</b>	<i>Performance</i>	<i>Harmonised technical specification</i>
<i>Essential characteristics</i>		
<b>Mechanical strength</b>	Characteristic yield strength of parent plate material: 230 N/mm <sup>2</sup>	<b>EN 14545:2008</b>
<b>Mechanical stiffness</b>	Min. percentage elongation after fracture of parent plate material: 45%	
<b>Durability</b>	Austenitic stainless steel grade 1.4301 (Service Class 3 acc. to EN1995-1-1)	

The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Rhonda Backwell  
Director

01/07/2013 Brighton