

DECLARATION OF PERFORMANCE

DoP ref. no: NP1306001



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

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 DX51D Mild Steel to EN 10346

<u>Product Code</u>	<u>Width (w)</u>	<u>Length (l)</u>	<u>Thickness (tp)</u>
NP103X152	104mm	154mm	1mm
NP170X175	169mm	178mm	1mm
NP170X350	178mm	338mm	1mm
NP41X152	42mm	154mm	1mm
NP42X175	42mm	178mm	1mm
NP85X87	85mm	89mm	1mm
NPSTD	85mm	178mm	1mm



Declared Performance		
<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised technical specification</i>
Mechanical strength	Characteristic yield strength of parent plate material: 280 N/mm ²	EN 14545:2008
Mechanical stiffness	Min. percentage elongation after fracture of parent plate material: 22%	
Durability	Z275 Hot dip zinc coating (Service Class 2 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

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	EN 14545:2008

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_p)</u>
NPSS170X175	169mm	178mm	1mm
NPSS170X350	178mm	338mm	1mm
NPSS42X175	42mm	178mm	1mm
NPSS85X87	85mm	89mm	1mm
NPSSSTD	85mm	178mm	1mm



Declared Performance	<i>Performance</i>	<i>Harmonised technical specification</i>
<i>Essential characteristics</i>		
Mechanical strength	Characteristic yield strength of parent plate material: 230 N/mm ²	EN 14545:2008
Mechanical stiffness	Min. percentage elongation after fracture of parent plate material: 45%	
Durability	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