

DP0286.01.02EN

Issued in accordance with the Construction Products Directive (CPD) 305/2011/EU.

Hoenderdaal Fasteners bv hereby declares that the products mentioned below comply with the requirements of:

EN 14592 2008+A1 2012 – Timber structures - Dowel-type fasteners

1. Unique identification code of the product-type:

0286.01

2. Type or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

See annex 1 to this document

3. Intended uses of the construction product, in accordance with the applicable harmonized technical specification as foreseen by the manufacturer:

Type	Woodconstruction screw zinc plated washerhead torx
Product range	Diameter: 6,0 / 8,0 / 10,0 mm Length: 40 - 400 mm
Material	Carbonsteel plus AISI C1022 SI (hardened)
Corrosion protection	Zinc plated, minimum 5µm above class 24
Service class	Service class 1 according to EN 1995-1-1
Fire resistance	NPD
Reaction to fire	Classification A1 according to EN13501-1
Intended use	Self-tapping screws for use in timber structures

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11 (5):

Hoenderdaal Fasteners bv – Wageningse laan 18 – 3903 LA Veenendaal – The Netherlands

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):

Not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonized

Standard	NEN-EN 14592:2008+A1:2012
Preformed by	SHR NB2590
	Nieuwe Kanaal 9c
	6709 PA Wageningen
	The Netherlands
Under systeem	3
And issued	Initial type test reportcode 14.0432

8. In case of the declaration of performance concerning a construction product for which European Technical Assessment has been issued:

Not relevant

9. Declared performance:

Essential characteristics	Design Method	ø 2,5	ø 3,0	ø 3,5	ø 4,0	ø 4,5	ø 5,0	ø 6,0	ø 8,0	Harmonised technical specifications
MECHANICAL STRENGTH AND STIFFNESS										NEN EN-14592 2008+A1:2012
a) Characteristics yield moment My,k [Nmm]	EN 409	NPD	NPD	NPD	4704	5544	6840	NPD	NPD	
b) Characteristics withdrawal parameter	EN 1382	NPD	NPD	NPD	18,5	19,8	18	NPD	NPD	
Wood Density:		Spruce 450 kg/m3 WMC 13%								
c) Characteristics head pull-through parameter [N/mm²]	EN 1383	NPD	NPD	NPD	42,5	38,4	28,9	NPD	NPD	
Wood density:	EN 314 class 3	Okoume plywood, 18mm, 525 kg/m3								
d) Characteristics tensile capacity ftens,k [kN]	EN 1383:1999	NPD	NPD	NPD	385,7	407,8	385,2	NPD	NPD	
e) Characteristics torsional ratio:	EN ISO 10666:1999	NPD	1,6	2,4	3,1	4	5,8	9,6	NPD	
Wood Density:		Spruce 450 kg/m3 WMC 13%								
DURABILITY	EN 1995-1-1 ISO 2081	Service class 1 - Zinc plated, minimum 5µm above class 24								

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:


Bart Veldhuizen
Product Manager

Veenendaal
04-11-2015

Company stamp

Hoenderdaal Fasteners B.V.
Wageningselaan 18
3903 LA VEENENDAAL
Tel.: 0318-539711
Fax: 0318-515418



DECLARATION OF PERFORMANCE

DOP



ANNEX 1

Article number	EAN-number	Description	D	L	B	H	Packing	Outer carton
0286.01.49601	8712811768957	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X40	6,0	40	T-30	14,0	100	
0286.01.49600		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X40 LOS	6,0	40	T-30	14,0		
0286.01.49901	8712811769022	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X50	6,0	50	T-30	14,0	100	
0286.01.49900		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X50 LOS	6,0	50	T-30	14,0		
0286.01.50001	8712811769091	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X60	6,0	60	T-30	14,0	100	
0286.01.50000		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X60 LOS	6,0	60	T-30	14,0		
0286.01.50401	8712811769169	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X80/60	6,0	80/60	T-30	14,0	50	
0286.01.50400		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X80/60 LOS	6,0	80/60	T-30	14,0		
0286.01.50601	8712811769862	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X100/60	6,0	100/60	T-30	14,0	50	
0286.01.50600		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X100/60 LOS	6,0	100/60	T-30	14,0		
0286.01.50801	8712811769930	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X120/60	6,0	120/60	T-30	14,0	50	
0286.01.50800		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X120/60 LOS	6,0	120/60	T-30	14,0		
0286.01.51001	8712811770004	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X140/60	6,0	140/60	T-30	14,0	50	
0286.01.51000		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X140/60 LOS	6,0	140/60	T-30	14,0		
0286.01.51201	8712811770073	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X160/80	6,0	160/80	T-30	14,0	50	
0286.01.51200		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X160/80 LOS	6,0	160/80	T-30	14,0		
0286.01.51301	8712811770141	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X180/80	6,0	180/80	T-30	14,0	50	
0286.01.51300		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X180/80 LOS	6,0	180/80	T-30	14,0		
0286.01.51401	8712811770219	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X200/80	6,0	200/80	T-30	14,0	50	
0286.01.51400		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-30 6.0X200/80 LOS	6,0	200/80	T-30	14,0		
0286.01.61901	8712811769237	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X50	8,0	50	T-40	21,0	100	
0286.01.61900		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X50 LOS	8,0	50	T-40	21,0		
0286.01.62001	8712811769305	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X60	8,0	60	T-40	21,0	100	
0286.01.62000		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X60 LOS	8,0	60	T-40	21,0		
0286.01.62401	8712811751539	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X80/60	8,0	80/60	T-40	21,0	50	
0286.01.62400		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X80/60 LOS	8,0	80/60	T-40	21,0		
0286.01.62601	8712811751607	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X100/60	8,0	100/60	T-40	21,0	50	
0286.01.62600		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X100/60 LOS	8,0	100/60	T-40	21,0		
0286.01.62801	8712811751676	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X120/60	8,0	120/60	T-40	21,0	50	
0286.01.62800		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X120/60 LOS	8,0	120/60	T-40	21,0		
0286.01.63001	8712811751744	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X140/60	8,0	140/60	T-40	21,0	50	
0286.01.63000		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X140/60 LOS	8,0	140/60	T-40	21,0		
0286.01.63201	8712811751812	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X160/80	8,0	160/80	T-40	21,0	50	
0286.01.63200		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X160/80 LOS	8,0	160/80	T-40	21,0		
0286.01.63301	8712811751881	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X180/80	8,0	180/80	T-40	21,0	50	
0286.01.63300		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X180/80 LOS	8,0	180/80	T-40	21,0		
0286.01.63401	8712811751959	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X200/80	8,0	200/80	T-40	21,0	50	
0286.01.63400		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X200/80 LOS	8,0	200/80	T-40	21,0		
0286.01.63501	8712811770288	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X220/80	8,0	220/80	T-40	21,0	50	
0286.01.63500		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X220/80 LOS	8,0	220/80	T-40	21,0		
0286.01.63601	8712811770356	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X240/80	8,0	240/80	T-40	21,0	50	
0286.01.63600		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X240/80 LOS	8,0	240/80	T-40	21,0		
0286.01.63701	8712811770424	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X260/80	8,0	260/80	T-40	21,0	50	
0286.01.63700		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X260/80 LOS	8,0	260/80	T-40	21,0		
0286.01.63801	8712811770493	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X280/80	8,0	280/80	T-40	21,0	50	
0286.01.63800		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X280/80 LOS	8,0	280/80	T-40	21,0		
0286.01.63901	8712811770561	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X300/80	8,0	300/80	T-40	21,0	50	





DECLARATION OF PERFORMANCE

DOP



Article-number	EAN-code	Discription	D	L	B	H	Packing	Outercarton
0286.01.63900		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X300/80 LOS	8,0	300/80	T-40	21,0		
0286.01.64001	8712811770639	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X320/80	8,0	320/80	T-40	21,0	50	
0286.01.64000		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X320/80 LOS	8,0	320/80	T-40	21,0		
0286.01.64101	8712811770707	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X340/80	8,0	340/80	T-40	21,0	50	
0286.01.64100		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X340/80	8,0	340/80	T-40	21,0		
0286.01.64201	8712811770776	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X360/80	8,0	360/80	T-40	21,0	50	
0286.01.64200		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X360/80 LOS	8,0	360/80	T-40	21,0		
0286.01.64301	8712811770844	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X380/80	8,0	380/80	T-40	21,0	50	
0286.01.64300		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X380/80 LOS	8,0	380/80	T-40	21,0		
0286.01.64401	8712811770912	DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X400/80	8,0	400/80	T-40	21,0	50	
0286.01.64400		DYNAPLUS HOUTBOUWSCHROEF TK VZ TX-40 8.0X400/80 LOS	8,0	400/80	T-40	21,0		

