



Deltafix[®]

Deltafix International B.V.

Kruisweg 755 E
2132 NE HOOFDDORP
the Netherlands

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fax : +31 (0)20 655 63 99
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15 juli 2019

PRESTATIEVERKLARING

Nr. 1810-15.0

Uitgebracht in overeenstemming met de Verordening Bouwproducten (EU) nr. 305/2011. Deltafix International B.V. verklaart hierbij dat de hieronder genoemde producten voldoen aan de eisen van de geharmoniseerde standaard:

EN 14592 2008 +A1 2012

| | |
|---|--|
| 1. Unieke identificatiecode van het product: | 15.0, zie Annex 1 |
| 2. Type-, partij- of serienummer, dan wel een ander identificatiemiddel voor het bouwproduct, zoals voorgeschreven in artikel 11, lid 4 : | Batchnummer: zie etiket verpakking |
| 3. Beoogde gebruiken van het bouwproduct, overeenkomstig de toepasselijke geharmoniseerde technische specificatie, zoals door de fabrikant bepaald: | verwerking in dragende houtconstructies |
| 4. Contactgegevens van fabrikant: | Deltafix International B.V. Kruisweg 755 ^E 2132 NE Hoofddorp |
| 5. Contactgegevens van gemachtigde vertegenwoordiging: | Niet van toepassing |
| 6. Beoordelingssysteem: | Systeem 3 |
| 7. Indien de prestatieverklaring betrekking heeft op een bouwproduct dat onder een geharmoniseerde norm valt: | Standaard: EN 14592 2008 +A1 2012 Uitgevoerd door: SZU - Hudcova 56b, 62100 Brno, Tjechië Onder systeem: 3 Rapportcodes: E-30-20318-13, E-30-20319-13, E-30-20320-13, E-30-20321-13, E-30-20322-13, E-30-20323-13, E-30-20324-13 |
| 8. Indien de prestatieverklaring betrekking heeft op een bouwproduct waarvoor een Europese technische beoordeling is afgegeven: | Niet van toepassing |
| 9. Aangegeven prestatie: | |





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| Product | Characteristic yield moment $M_{y,k}$ [(Nmm)] | Characteristic withdrawal parameter | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|--|---|---|-----------------|---|--|--------------------------------|
| | | across the fibre $f_{ax,k}$ [N/mm ²] | along the fibre | | | |
| Rapportcode: E-30-20318-13 | - | across the fibre | along the fibre | - | - | - |
| spaanplaatschroeven Ø 2,5 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 937 | 18,10 | 9,61 | 37,76 | 2,32 | 4,77 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |

| Product | Characteristic yield moment $M_{y,k}$ [(Nmm)] | Characteristic withdrawal parameter | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|--|---|---|-----------------|---|--|--------------------------------|
| | | across the fibre $f_{ax,k}$ [N/mm ²] | along the fibre | | | |
| Rapportcode: E-30-20319-13 | - | across the fibre | along the fibre | - | - | - |
| spaanplaatschroeven Ø 3,0 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 1996 | 20,49 | 12,82 | 34,51 | 3,55 | 3,89 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |





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| Product | Characteristic yield moment $M_{y,k}$ [(Nmm)] | Characteristic withdrawal parameter $f_{ax,k}$ [N/mm ²] | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|---|---|--|--------------------|---|--|--------------------------------|
| Rapportcode: E-30-20320-13 | - | across the fibre | along the fibre | - | - | - |
| spaanplaatschroeven Ø 3,5 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 2783 | 17,52 | 10,87 | 30,23 | 5,33 | 6,71 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |

| Product | Characteristic yield moment $M_{y,k}$ [(Nmm)] | Characteristic withdrawal parameter $f_{ax,k}$ [N/mm ²] | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|---|---|--|--------------------|---|--|--------------------------------|
| Rapportcode: E-30-20321-13 | - | across the fibre | along the fibre | - | - | - |
| spaanplaatschroeven Ø 4,0 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 3838 | 16,96 | 11,78 | 21,51 | 5,68 | 4,71 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |





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| Product | Characteristic yield moment $M_{y,k}$ [Nmm] | Characteristic withdrawal parameter $f_{ax,k}$ [N/mm ²] | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|---|---|--|--------------------|---|--|--------------------------------|
| Rapportcode: E-30-20322-13 | - | across the fibre | along the fibre | - | - | - |
| spaanplaatschroeven Ø 4,5 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 5318 | 18,33 | 13,93 | 24,61 | 6,63 | 5,06 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |

| Product | Characteristic yield moment $M_{y,k}$ [Nmm] | Characteristic withdrawal parameter $f_{ax,k}$ [N/mm ²] | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|---|---|--|--------------------|---|--|--------------------------------|
| Rapportcode: E-30-20323-13 | - | across the fibre | along the fibre | - | - | - |
| spaanplaatschroeven Ø 5.0 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 8888 | 22,27 | 16,10 | 19,02 | 8,72 | 5,03 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |





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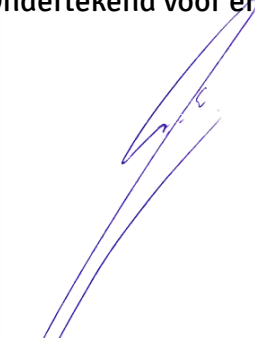
telefoon: +31 (0)20 655 63 90
fax : +31 (0)20 655 63 99
e-mail : info@delftafix.com

| Product | Characteristic yield moment $M_{y,k}$ [(Nmm)] | Characteristic withdrawal parameter $f_{ax,k}$ [N/mm ²] | | Characteristic head pull-through parameter $f_{head,k}$ [N/mm ²] | Characteristic tensile capacity $f_{tens,k}$ [kN] | Characteristic torsional ratio |
|---|---|--|-----------------|---|--|--------------------------------|
| | | across the fibre | along the fibre | | | |
| Rapportcode: E-30-20324-13 | - | - | - | - | - | - |
| spaanplaatschroeven Ø 6.0 mm PZD, Torx 17 hardened carbon steel C1018/C1022 | 15525 | 22,81 | 15,94 | 18,14 | 11,76 | 3,49 |
| Characteristic density of wood ρ_k [kg/m ³] | - | 490 | | 445 | - | 450 |
| Durability (i.e. corrosion protection) | zinc plated (Service Class 1 acc. To EN 1995-1-1) | | | | | |

De prestaties van het in de punten 1 en 2 omschreven product zijn conform de in punt 9 aangegeven prestaties.

Deze prestatieverklaring wordt verstrekt onder de exclusieve verantwoordelijkheid van de in punt 4 vermelde fabrikant.

Ondertekend voor en namens Deltafix International B.V. door:



Jeroen W. van Elburg
Algemeen Directeur









































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Annex 1

| art.nr. | ean | omschrijving | afmeting | inhoud |
|---------|--|--------------------------|---------------|---------|
| 65303 |  7 115 17 65303 1 | WOODSTARS MULTI PK TX-10 | 3.0 X 20 | 200 ST. |
| 65304 |  7 115 17 65304 8 | WOODSTARS MULTI PK TX-10 | 3.0 X 25 | 200 ST. |
| 65305 |  7 115 17 65305 5 | WOODSTARS MULTI PK TX-10 | 3.0 X 30 | 200 ST. |
| 65309 |  7 115 17 65309 3 | WOODSTARS MULTI PK TX-15 | 3.5 X 16 | 200 ST. |
| 65310 |  7 115 17 65310 9 | WOODSTARS MULTI PK TX-15 | 3.5 X 20 | 200 ST. |
| 65311 |  7 115 17 65311 6 | WOODSTARS MULTI PK TX-15 | 3.5 X 25 | 200 ST. |
| 65312 |  7 115 17 65312 3 | WOODSTARS MULTI PK TX-15 | 3.5 X 30 | 200 ST. |
| 65313 |  7 115 17 65313 0 | WOODSTARS MULTI PK TX-15 | 3.5 X 35 | 200 ST. |
| 65315 |  7 115 17 65315 4 | WOODSTARS MULTI PK TX-15 | 3.5 X 40 /24 | 200 ST. |
| 65323 |  7 115 17 65323 9 | WOODSTARS MULTI PK TX-20 | 4.0 X 16 | 200 ST. |
| 65324 |  7 115 17 65324 6 | WOODSTARS MULTI PK TX-20 | 4.0 X 20 | 200 ST. |
| 65325 |  7 115 17 65325 3 | WOODSTARS MULTI PK TX-20 | 4.0 X 25 | 200 ST. |
| 65327 |  7 115 17 65327 7 | WOODSTARS MULTI PK TX-20 | 4.0 X 30 | 200 ST. |
| 65329 |  7 115 17 65329 1 | WOODSTARS MULTI PK TX-20 | 4.0 X 35 | 200 ST. |
| 65330 |  7 115 17 65330 7 | WOODSTARS MULTI PK TX-20 | 4.0 X 40 | 200 ST. |
| 65331 |  7 115 17 65331 4 | WOODSTARS MULTI PK TX-20 | 4.0 X 40 /24 | 200 ST. |
| 65332 |  7 115 17 65332 1 | WOODSTARS MULTI PK TX-20 | 4.0 X 45 /27 | 200 ST. |
| 65333 |  7 115 17 65333 8 | WOODSTARS MULTI PK TX-20 | 4.0 X 50 /30 | 200 ST. |
| 65336 |  7 115 17 65336 9 | WOODSTARS MULTI PK TX-20 | 4.0 X 60 /30 | 200 ST. |
| 65338 |  7 115 17 65338 3 | WOODSTARS MULTI PK TX-20 | 4.0 X 70 /42 | 200 ST. |
| 65343 |  7 115 17 65343 7 | WOODSTARS MULTI PK TX-20 | 4.5 X 30 | 200 ST. |
| 65344 |  7 115 17 65344 4 | WOODSTARS MULTI PK TX-20 | 4.5 X 35 | 200 ST. |
| 65345 |  7 115 17 65345 1 | WOODSTARS MULTI PK TX-20 | 4.5 X 40 /24 | 200 ST. |
| 65347 |  7 115 17 65347 5 | WOODSTARS MULTI PK TX-20 | 4.5 X 50 /30 | 200 ST. |
| 65348 |  7 115 17 65348 2 | WOODSTARS MULTI PK TX-20 | 4.5 X 60 /30 | 200 ST. |
| 65358 |  7 115 17 65358 1 | WOODSTARS MULTI PK TX-20 | 5.0 X 50 /30 | 200 ST. |
| 65360 |  7 115 17 65360 4 | WOODSTARS MULTI PK TX-20 | 5.0 X 60 /36 | 200 ST. |
| 65362 |  7 115 17 65362 8 | WOODSTARS MULTI PK TX-20 | 5.0 X 70 /42 | 200 ST. |
| 65363 |  7 115 17 65363 5 | WOODSTARS MULTI PK TX-20 | 5.0 X 80 /48 | 200 ST. |
| 65364 |  7 115 17 65364 2 | WOODSTARS MULTI PK TX-20 | 5.0 X 90 /54 | 200 ST. |
| 65365 |  7 115 17 65365 9 | WOODSTARS MULTI PK TX-20 | 5.0 X 100 /60 | 100 ST. |
| 65370 |  7 115 17 65370 3 | WOODSTARS MULTI PK TX-25 | 6.0 X 60 /36 | 200 ST. |
| 65371 |  7 115 17 65371 0 | WOODSTARS MULTI PK TX-25 | 6.0 X 70 /42 | 200 ST. |
| 65372 |  7 115 17 65372 7 | WOODSTARS MULTI PK TX-25 | 6.0 X 80 /48 | 200 ST. |
| 65373 |  7 115 17 65373 4 | WOODSTARS MULTI PK TX-25 | 6.0 X 90 /54 | 200 ST. |
| 65374 |  7 115 17 65374 1 | WOODSTARS MULTI PK TX-25 | 6.0 X 100 /60 | 100 ST. |





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Annex 1

| art.nr. | ean | omschrijving | afmeting | inhoud |
|----------------|---|--------------------------|-----------------|---------------|
| 65378 |  | WOODSTARS MULTI PK TX-25 | 6.0 X 140 /75 | 100 ST. |
| 65380 |  | WOODSTARS MULTI PK TX-25 | 6.0 X 150 /75 | 100 ST. |
| 65382 |  | WOODSTARS MULTI PK TX-25 | 6.0 X 160 /80 | 100 ST. |

