

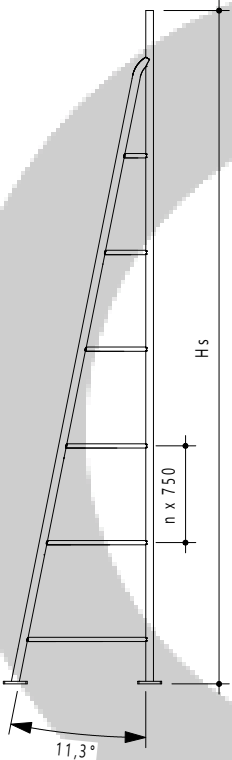
YDEEVNEDEKLARATION nr. IG10034

- | | |
|--|---|
| 1. Byggevaretype: | Faste lodrette trafikskilte |
| 2. Byggevareidentifikation: | Gitterstandere |
| 3. Byggevarens tilsigtede anvendelse: | Gitterstandere til montage af færdselstavler |
| 4. Fabrikantens navn og adresse: | INFRA GROUP DANMARK ApS
Højgårdsvej 11
5750 Ringe |
| 5. Navn og kontaktadresse på den bemyndigede repræsentant: | Ikke relevant |
| 6. Systemet eller systemerne til vurdering og kontrol af konstansen af byggevarens ydeevne (AVCP): | System 1 |
| 7. Harmoniseret standard:
Notificeret organ: | EN 12899-1:2007
DBI Certification A/S, Notified Body no. 2531 har udført og udfører indledende inspektion af fabriksanlæg og egen produktionskontrol, samt kontinuerlig overvågning, vurdering og evaluering af fabrikkens egenkontrol (FPC) efter system 1. |
| 8. Certifikat of Conformity: | 2531-CPR-CSC10034 |

9. Deklareret ydeevne:

Annex 1

EXTENT

Type	Description																																																																																																																																																																																																																																																																			
Dimensions: Ø33,7x 3,6 Ø60,3 x 3,6	Resistance to horizontal loads, bending, torsion:																																																																																																																																																																																																																																																																			
Material: Steel S235 JR Hot dip galvanized coating, according to EN 1461.	Height of support. Hs m	Max height of sign. h m	Max width of sign with use of min. two supports. w m	Temporary deflection. Class	Min. stiffness for bending. E*I 10 ³ kN/m ²																																																																																																																																																																																																																																																															
Princip drawing	<table border="1"> <tbody> <tr><td>4,20</td><td>1,75</td><td>7,00</td><td>TDB1</td><td>7,26</td></tr> <tr><td>4,20</td><td>2,00</td><td>7,00</td><td>TDB2</td><td>6,21</td></tr> <tr><td>5,20</td><td>1,75</td><td>7,00</td><td>TDB1</td><td>11,53</td></tr> <tr><td>5,20</td><td>2,75</td><td>7,00</td><td>TDB2</td><td>6,58</td></tr> <tr><td>5,20</td><td>3,00</td><td>6,75</td><td>TDB3</td><td>4,80</td></tr> <tr><td>6,20</td><td>1,25</td><td>7,00</td><td>TDB1</td><td>22,81</td></tr> <tr><td>6,20</td><td>2,50</td><td>7,00</td><td>TDB2</td><td>11,02</td></tr> <tr><td>6,20</td><td>2,75</td><td>6,00</td><td>TDB2</td><td>9,78</td></tr> <tr><td>6,20</td><td>3,00</td><td>5,50</td><td>TDB2</td><td>8,73</td></tr> <tr><td>6,20</td><td>3,25</td><td>5,00</td><td>TDB2</td><td>7,85</td></tr> <tr><td>6,20</td><td>3,50</td><td>4,75</td><td>TDB3</td><td>7,08</td></tr> <tr><td>6,20</td><td>3,75</td><td>4,50</td><td>TDB3</td><td>6,43</td></tr> 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Annex 2

TEST DOCUMENTATION

Accredited Laboratory	Report no.	Date
N/A	N/A	

Annex 3

TECHNICAL BASIS

File number	Title	Date
None	Infra Group ApS CE-marking of Vierendeel posts Calculation report. Verification of the physical performance by calculation in accordance with EN 12899-1:2007.	April 2020

10. Ydeevnen for den byggevare, der er anført i punkt 1 og 2,
er i overensstemmelse med den deklarerede ydeevne i punkt 9.

Denne ydeevnedeklaration udstedes på eneansvar af den fabrikant, der er anført i punkt 4.

Underskrevet for fabrikanten og på dennes vegne af:

Odense d. 1. maj 2024



Christian Daluiso, Kvalitetschef