

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction products

Road restraint systems - Part 5: Product requirements and evaluation of conformity for vehicle restraint systems

Safety barriers for use in vehicle restraint system in circulation areas, with specifications and performances as specified on page 2-11 in this certificate.

Product name: Nordic K N2, Nordic SF N2, Nordic SF H2 High, Nordic W N2, Nordic W N2-H1-L1 Green, Nordic W H2 High, Nordic W H2, Nordic R H2 High, Nordic R H2 Low, Nordic R N2, Nordic R H4b, Nordic R H4b Ground, Nordic M N2, Nordic M H1, Nordic M H1 v2 and Nordic M H2

placed on the market under the name or trademark of

Nordic Road Safety AB

Svetsarvägen 4
SE-861 36 Timrå Sweden

and produced in the manufacturing plants

same as above and at factories NRS1, NRS4, NRS6, NRS7 and NRS8

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standards

EN 1317-5:2007+A2:2012 and EN 1317-5:2007+A2:2012/AC:2012

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on 2016-04-20 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Issued by notified body 0402

The validity of this certificate can be verified on our website.

Martin Tillander
Product Certification Manager

Certificate 0402-CPR-SC0221-16 | issue 14 | 2021-02-21

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Specification

| Product | Description and configuration |
|---------------------------------|---|
| Nordic K N2 CC 2 m/4m | Post distance: 2.0 m or 4.0 m Height above road surface: 0.63 m (total), 0.55 m (centre of rail) Rail: K-profile Mounting alternative Post embedment: min: 0.8 m, acceptable variation 0.8 -1.33 m Steel post: length: 1420 mm, acceptable variation 1420-1950 mm, Sigma profile |

| Product | Description and configuration |
|-----------------------------------|---|
| Nordic SF N2 CC 4m | Post distance: 4.0 m Height above road surface: 0.69 m (total), 0.58 m (centre of rail) Rail: W- profile Mounting alternative Steel post: C- profile Length: -for soil: 1.445 m, driven in soil 0.8 m -for baseplate: 0.567 Base plate: 260 × 150 × 16 mm |
| Nordic SF H2 High CC 2m | Post distance: 2.0 m Height above road surface: 1.2 m/1.4 m (total), 0.58 m (centre of rail) Rail: W- profile Steel post profile 55 × 55 mm Top Guide: 120 × 80 × 5 mm 123 × 88 × 5 mm Base plate: 210 × 210 × 25 mm Steel tube length 1200 mm, Ø 127 × 6 mm |
| | Height 1.2 m |
| | Mounting alternative Base plate Edge beam height 100 mm or road level Post embedment in soil: min 1.2 m Steel post length: 1031, 1131, 1181 mm Infillings: area 1000 × 171, 1120 × 92 mm* placed from centre of post away from road |
| | Height 1.4 m |
| | Mounting alternative Base plate Edge beam height 100 mm or road level Post embedment in soil: min 1.2 m Steel post length: 1231, 1331, 1381 mm Infillings: area 1000 × 252, 1320 × 82 mm* placed from centre of post away from road *Infillings width can increase in the lower area provided that the working width limit is not exceeded and not adding stiffness to the parapet. |

| Product | Description and configuration | |
|---|---|---|
| Nordic W N2 CC 2.0 m / 4.0 m | Post distance: | 2.0 m or 4.0 m |
| | Height above road surface: Rail: | 0.70 m (total), 0.55 m (centre of rail) W- profile |
| | Mounting alternative Post embedment: Steel post: | min: 0.8 m, acceptable variation 0.8 -1.24 m length: 1420 mm, acceptable variation 1420-1950 mm, Sigma profile |
| Nordic W N2-H1- L1 Green CC 5.0 m | Post distance: | 5.0 m |
| | Height above road surface: Rail: | 0.730 m (total), 0.575 m (centre of rail) W- profile |
| | Mounting alternative Steel post: | C-profile 120 × 65 × 26 mm, thickness 4 mm Length: -for soil: 1.445 m, driven in soil 0.80 m -for baseplate: 0.567 m |
| | Base plate: | 260 × 150 × 16 mm |
| Nordic W H2 High CC 2.0 m | Height above road surface: | 1.2 m (total), 0.575 m (center of lower rail) 1.4 m (total), 0.575 m (center of lower rail) |
| | Post distance: | 2.0 m |
| | Steel post base plate: "Test Post" * "CE Post" | 365 × 340 mm, thickness 25 mm (offset post) 210 × 210 mm, thickness 25 mm (center post) |
| | Steel foundation: | Ø127, thickness 6 mm, length=1.2 m |
| | Steel post dimensions: | Square 60 mm, thickness 8 mm |
| | Length with Edge beam +100 mm: | 1040 mm, 1240 mm |
| | -100 mm: | 1240 mm, 1440 mm |
| | 0 mm: | 1140 mm, 1340 mm |
| | Edge beam height: | -0.10 m, 0 m, 0.10 m |
| | Steel rail: | Top rail: Rectangular 120 × 80 x 5 mm Semi-rectangular 123 × 88 x 5 mm Lower rail: W-profile 306 × 83 x 3 mm |
| | Suicide protection 1000-00167 ver.0 and 1000-00168 ver.0 for parapet alternative: Suicide protection: Steel mesh | All variants Mesh size: 50 x 70 mm Wire thickness: Ø5-8 mm Height:3.5 m |
| | Steel slats | Slat dimension: 20 x 20 x 2 mm and Ø21.3 mm x 2 mm Height: 3.5 mm |
| | Noise barrier 321010300T for parapet alternative: Noise barrier maximum height: Infillings at parapet height: 1.2 m 1.4 m | All variants 2.95 m Area 1000 × 195 mm, 1120 × 122 mm* Area 1000 × 273 mm, 1320 × 113 mm* Placed from centre of post away from road |
| *Infillings width can increase in the lower area provided that the working width is not exceeded and not adding stiffness to the parapet. | | |

| Product | Description and configuration | | | | | | | | | | | |
|--|---|---|---|----------------------------|--|--------------------------|-------------|--|-------------|--|-------------|---------------------------------|
| <p>Nordic W H2 CC 1.8 m</p> | <table> <tr> <td>Post distance:</td> <td>1.8 m</td> </tr> <tr> <td>Height above road surface:</td> <td>1.2 m/1.4 m (total), 0.55 m (centre of rail)</td> </tr> <tr> <td>Rail:</td> <td>W- profile</td> </tr> <tr> <td>Top guide:</td> <td>U-profile</td> </tr> </table> | Post distance: | 1.8 m | Height above road surface: | 1.2 m/1.4 m (total), 0.55 m (centre of rail) | Rail: | W- profile | Top guide: | U-profile | | | |
| | Post distance: | 1.8 m | | | | | | | | | | |
| | Height above road surface: | 1.2 m/1.4 m (total), 0.55 m (centre of rail) | | | | | | | | | | |
| | Rail: | W- profile | | | | | | | | | | |
| | Top guide: | U-profile | | | | | | | | | | |
| | <p>Height 1.2 m</p> | | | | | | | | | | | |
| | <table> <tr> <td>Steel post:</td> <td>length: 1040, 1140, 1170 and 1370 mm profile: 55 × 55 mm</td> </tr> </table> | Steel post: | length: 1040, 1140, 1170 and 1370 mm profile: 55 × 55 mm | | | | | | | | | |
| Steel post: | length: 1040, 1140, 1170 and 1370 mm profile: 55 × 55 mm | | | | | | | | | | | |
| <table> <tr> <td>Mounting alternative</td> <td></td> </tr> <tr> <td>Post embedment in concrete:</td> <td>min: 0.28 m</td> </tr> <tr> <td>Post embedment in soil:</td> <td>min: 1.2 m</td> </tr> <tr> <td>Base plate:</td> <td>plate: 210 × 210 × 25 mm</td> </tr> <tr> <td>Steel tube</td> <td>length: 1200 mm, profile: Ø 127 × 6 mm</td> </tr> <tr> <td>Infillings:</td> <td>area: 1145 × 120, 1000 × 279 mm</td> </tr> </table> <p style="text-align: right;">placed from centre of post away from road</p> | Mounting alternative | | Post embedment in concrete: | min: 0.28 m | Post embedment in soil: | min: 1.2 m | Base plate: | plate: 210 × 210 × 25 mm | Steel tube | length: 1200 mm, profile: Ø 127 × 6 mm | Infillings: | area: 1145 × 120, 1000 × 279 mm |
| Mounting alternative | | | | | | | | | | | | |
| Post embedment in concrete: | min: 0.28 m | | | | | | | | | | | |
| Post embedment in soil: | min: 1.2 m | | | | | | | | | | | |
| Base plate: | plate: 210 × 210 × 25 mm | | | | | | | | | | | |
| Steel tube | length: 1200 mm, profile: Ø 127 × 6 mm | | | | | | | | | | | |
| Infillings: | area: 1145 × 120, 1000 × 279 mm | | | | | | | | | | | |
| <p>Height 1.4 m</p> | | | | | | | | | | | | |
| <table> <tr> <td>Steel post:</td> <td>length: 1240, 1340 and 1370 mm profile: 55 × 55 mm</td> </tr> </table> | Steel post: | length: 1240, 1340 and 1370 mm profile: 55 × 55 mm | | | | | | | | | | |
| Steel post: | length: 1240, 1340 and 1370 mm profile: 55 × 55 mm | | | | | | | | | | | |
| <table> <tr> <td>Mounting alternative:</td> <td></td> </tr> <tr> <td>Post embedment in soil:</td> <td>min: 1.2 m</td> </tr> <tr> <td>Base plate:</td> <td>plate: 210 × 210 × 25 mm</td> </tr> <tr> <td>Steel tube:</td> <td>length: 1200 mm, profile: Ø 127 × 6 mm</td> </tr> <tr> <td>Infillings:</td> <td>area: 1345 × 105, 1000 × 387 mm</td> </tr> </table> <p style="text-align: right;">placed from centre of post away from road</p> | Mounting alternative: | | Post embedment in soil: | min: 1.2 m | Base plate: | plate: 210 × 210 × 25 mm | Steel tube: | length: 1200 mm, profile: Ø 127 × 6 mm | Infillings: | area: 1345 × 105, 1000 × 387 mm | | |
| Mounting alternative: | | | | | | | | | | | | |
| Post embedment in soil: | min: 1.2 m | | | | | | | | | | | |
| Base plate: | plate: 210 × 210 × 25 mm | | | | | | | | | | | |
| Steel tube: | length: 1200 mm, profile: Ø 127 × 6 mm | | | | | | | | | | | |
| Infillings: | area: 1345 × 105, 1000 × 387 mm | | | | | | | | | | | |

| Product | Description and configuration |
|--|---|
| <p>Nordic R H2 High CC 2.0 m,</p> | <p>Height above road surface: 1.2 m (total), 0.465 m (centre of lower rail) 1.4 m (total), 0.465 m (centre of lower rail)</p> <p>Post distance: 2.0 m</p> <p>Steel post base plate: "Test Post" * "CE Post" 365 × 340 mm, thickness 25 mm (offset post) 210 × 210 mm, thickness 25 mm (center post)</p> <p>Steel foundation: Ø127, thickness 6 mm, length=1.2 m</p> <p>Steel post dimensions: Square 60 mm, thickness 8 mm</p> <p>Length: -for steel foundation: 1.181 m or 1.381 m -for baseplate: 1.031 m, 1.131 m 1.231 m or 1.431 m</p> <p>Edge beam height: -0.10m, 0 m, 0.10 m</p> <p>Steel rail: Top rail: Rectangular 120 × 80 × 5 mm Top rail: Semi -rectangular 123 × 88 × 5 mm Lower rails: 2 Tubes, Ø88.9 mm, thickness 3.2 mm</p> <hr/> <p>Suicide protection 1000-00167 ver.0 and 1000-00168 ver.0 for parapet alternative: All variants</p> <p>Suicide protection: Steel mesh Mesh size: 50 x 70 mm Wire thickness: Ø5-8 mm Height: 3.5 m</p> <p>Steel slats Slat dimension: 20 x 20 x 2 mm and Ø21.3 mm x 2 mm Height: 3.5 mm</p> <p>Noise barrier 321010300T for parapet alternative: All variants</p> <p>Noise barrier maximum height: 2.95 m</p> <p>Infillings at parapet height: 1.2 m Area 1000 × 195 mm, 1120 × 122 mm* 1.4 m Area 1000 × 273 mm, 1320 × 113 mm* Placed from centre of post away from road</p> <p>*Infillings width can increase in the lower area provided that the working width is not exceeded and not adding stiffness to the parapet.</p> |
| <p>Nordic R H2 Low CC 2.0 m</p> | <p>Height above road surface: 0.73m (total), 0.465 m (center of lower rail)</p> <p>Post distance: 2.0 m</p> <p>Steel rail: 2 Tubes, Ø88.9 mm, thickness 3.2 mm</p> <p>Mounting alternative</p> <p>Steel post dimensions: C-profile 120 × 65 mm, thickness 4 mm</p> <p>Length: -for soil: 1.445 m, driven in soil 0.81 m -for base plate: 0.567 m</p> <p>Base plate: 260 × 150 × 16 mm</p> |
| <p>Nordic R N2 CC 4.0 m</p> | <p>Height above road surface: 0.73m (total), 0.465 m (center of lower rail)</p> <p>Post distance: 4.0 m</p> <p>Steel rail: 2 Tubes, Ø88.9 mm, thickness 2.6 mm</p> <p>Mounting alternative</p> <p>Steel post: C-profile 120 × 65 mm, thickness 4 mm</p> <p>Length: -for soil: 1.515 m, driven in soil 0.8 m -for base plate: 0.637 m</p> <p>Base plate: 260 × 150 × 16 mm</p> |
| | |

| Product | Description and configuration | |
|--|--|---|
| <p>Nordic R H4b CC 2.0 m</p> | <p>Height above road surface: Post distance: Steel post dimensions: Base plate: Steel rail: Noise barrier:</p> | <p>1.50 m (total), 0.510 m (center of lower rail) 2.0 m including noise barrier 2.0 m H-profile; HEB120 Length: -Baseplate on edge beam: 1.365 m -Gap 50 mm footplate to edge beam: 1.315 m plate: 345 × 275 × 35 mm 3 Tubes, Ø88.9 mm, thickness 6.3 mm Nordic BS Nordre noise barrier H=2m, W=2m 20 mm Plexiglas Post: U-profile with different flange length 25-80×120×25-80×5 mm Upper and lower U-profile 60×50×60×5 mm Nordic BS Nordre ver. 2 noise barrier H=2m, W=2m 20 mm Plexiglas Post: U-profile with different flange length 25-80×120×25-80×5 mm Upper U-profile 70×50×70×5 mm Lower U-profile 60×50×60×5 mm</p> |
| <p>Nordic R H4b Ground CC 2.0 m</p> | <p>Height above road surface: Post distance: Steel post dimensions: Post embedment: Steel rail:</p> | <p>1.50 m (total), 0.510 m (center of low rail) 2.0 m Steel tube, Ø133 mm, thickness 6.0 mm Length 2.80 m min 1.3 m 3 Tubes, Ø88.9 mm, thickness 6.3 mm</p> |

| Product | Description and configuration |
|-----------------------------------|--|
| Nordic M N2 CC 4.0 m | <p>Post distance: 4.0 m Height from road surface: 0.6 m (total), 0.55 m (Center of rail)</p> <p>Post dimensions: C 108 x 48 x 19 mm, thickness 4 mm Length: -for soil: 0.885 m, driven in soil 0.30 m -for asphalt: 0.985 m, driven in asphalt 0.30 m -for baseplate: 0.506 m</p> <p>Rail: oval open M profile 200 x 104 mm, thickness 3 mm</p> <p>Socket: Closed profile 120 x 60 mm, Thickness 5 mm -for soil: length 800 mm -for asphalt: length 400 mm</p> <p>Baseplate: Plate 250 x 130 x 16 mm</p> |
| Nordic M H1 CC 3.0 m | <p>Post distance: 3.0 m, mounted in ground tubes Height from road surface: 0.7 m (total), 0.65 m (Center of rail) Rail: 1 oval open M profile 200 x 100 mm, thickness 3 mm</p> <p>Joint plate for open profile: 532 x 332 mm, thickness 4 mm. Foundation post: C profile 120 x 60 mm, thickness 5 mm and length 800 mm, driven into ground. Steel post: C profile 108 x 48 x 18 mm, thickness 5 mm Length: 985 mm, driven into foundation 300 mm.</p> |
| Nordic M H1 v2 CC 3.0 m | <p>Height from road surface: 0.7 m (total), 0.65 m (Center of rail) Post distance: 3.0 m Post dimensions: C 108 x 48 x 19 mm, thickness 4mm Length: -for soil: 0.985 m, driven in soil 0.30 m -for asphalt: 0.985 m, driven in asphalt 0.30 m -for baseplate: 0.606 m</p> <p>Rail: Oval open M profile 200 x 104 mm, Thickness 3 mm</p> <p>Socket: Closed profile 120 x 60 mm, Thickness: 5 mm, -for soil: length 800 mm -for asphalt: length 400 mm</p> <p>Baseplate: Plate 250 x 130 x 16 mm</p> |
| Nordic M H2 CC 1.33 m | <p>Height from road surface: 0.73 m Post distance: 1.33 m Post dimension: C profile 124 x 58 x 29 mm, thickness 5 mm Length: 1113 mm, driven into foundation 400 mm</p> <p>Rail: M profile 204 x 104 mm, thickness 4 mm</p> <p>Joint plate for open profile: 636 x 328 mm, thickness 4 mm Foundation post: Closed profile 140 x 70 mm Thickness: 5mm Length: 1000 mm, driven into ground</p> |

Performance

Classification according to EN 1317-5:2007+A2:2012/AC:2012 (EN 1317-2:2010)

| Product | Containment level | Impact severity level | Normalized working width, class [m] | Normalized dynamic deflection, [m] | Normalized vehicle intrusion class, [m] |
|-------------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|---|
| Nordic K N2* CC 2 m | N2 | A | W5 (1.7) | 1.5 | NA |
| Nordic K N2* CC 4 m | N2 | A | W6 (2.0) | 1.9 | NA |

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| Product | Containment level | Impact severity level | Normalized working width, class [m] | Normalized dynamic deflection, [m] | Normalized vehicle intrusion class, [m] |
|--|-------------------|-----------------------|-------------------------------------|------------------------------------|---|
| Nordic SF H2 High* CC 2m h= 1.2 m Raised edge beam 100 mm Post with base plate | H2 | B | W2 (0.8) | 0.5 | VI3 (0.9) |
| Nordic SF H2 High CC 2m h=1.2 m Roadway level Post with base plate | H2 | B | W2 (0.8) | 0.6 | VI3 (0.9) |
| Nordic SF H2 High CC 2m h=1.2 m Roadway level Post In soil | H2 | B | W2 (0.8) | 0.6 | VI3 (0.9) |
| Nordic SF H2 High CC 2m h=1.4 m Raised edge beam 100 mm Post with base plate | H2 | B | W2 (0.8) | 0.6 | VI3 (0.9) |
| Nordic SF H2 High CC 2m h=1.4 m Roadway level Post with base plate | H2 | B | W2 (0.8) | 0.6 | VI3 (0.9) |
| Nordic SF H2 High CC 2m h=1.4 m Roadway level Post In soil | H2 | B | W2 (0.8) | 0.6 | VI3 (0.9) |

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| Product | Containment level | Impact severity level | Normalized working width, class (m) | Normalized dynamic deflection, [m] | Normalized vehicle intrusion class, [m] |
|--|-------------------|-----------------------|-------------------------------------|------------------------------------|---|
| Nordic W N2* CC 2 m | N2 | A | W4 (1.1) | 0.9 | NA |
| Nordic W N2* CC 4 m | N2 | A | W5 (1.7) | 1.5 | NA |
| Nordic W N2-H1-L1 Green* CC 5 m | N2 | A | W3 (1.0) | 0.9 | NA |
| Nordic W N2-H1-L1 Green* CC 5 m | H1 | A | W4 (1.3) | 1.2 | VI4 (1.3) |
| Nordic W N2-H1-L1 Green* CC 5 m | L1 | A | W4 (1.3) | 1.2 | VI4 (1.3) |
| Nordic W H2 High* CC 2.0 m H= 1.2 m, 1.4 m | H2 | B | W2 (0.8) | 0.6 | VI4 (1.1) |
| Nordic W H2 High Noise barrier CC 2.0 m, | H2 | B | N/A | N/A | VI4 (1.1) |
| Nordic W H2 High With suicide protection CC 2.0 m, | H2 | B | N/A | 0.5 | VI4 (1.1) |
| Nordic W H2* CC 1.8 m, h= 1.2 m Raised egde beam Post casted in concrete | H2 | B | W3 (1.0) | 0.8 | VI3 (1.0) |
| Nordic W H2 CC 1.8 m, h= 1.2 m Roadway level Post with base plate | H2 | B | W3 (1.0) | 0.8 | VI3 (1.0) |
| Nordic W H2 CC 1.8 m, h= 1.2 m Raised edge beam Post with base plate | H2 | B | W3 (1.0) | 0.7 | VI3 (0.9) |
| Nordic W H2 CC 1.8 m, h= 1.2 m Roadway level Post In soil | H2 | B | W3 (0.9) | 0.8 | VI3 (1.0) |
| Nordic W H2 CC 1.8 m, h= 1.4 m Raised edge beam Post with base plate | H2 | B | W3 (1.0) | 0.8 | VI3 (0.9) |
| Nordic W H2 CC 1.8 m, h= 1.4 m Roadway level Post with base plate | H2 | B | W3 (1.0) | 0.9 | VI3 (0.9) |

| | | | | | |
|---|----|---|----------|-----|-----------|
| Nordic W H2 CC 1.8 m, h= 1.4 m Roadway level Post In soil | H2 | B | W3 (1.0) | 0.9 | VI3 (1.0) |
|---|----|---|----------|-----|-----------|

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| Product | Containment level | Impact severity level | Normalized working width, class (m) | Normalized dynamic deflection, [m] | Normalized vehicle intrusion class, [m] |
|--|-------------------|-----------------------|-------------------------------------|------------------------------------|---|
| Nordic R H2 High* CC 2.0 m, | H2 | B | W2 (0.7) | 0.5 | VI3 (1.0) |
| Nordic R H2 Low* CC 2.0 m, | H2 | A | W4 (1.2) | 1.1 | VI5 (1.5) |
| Nordic R H2 High CC 2.0 m, H= 1.2 m, 1.4 m | H2 | B | W2 (0.8) | 0.6 | VI3 (1.0) |
| Nordic R H2 High Noise barrier CC 2.0 m, | H2 | B | N/A | 0.4 | VI3 (1.0) |
| Nordic R H2 High With suicide protection CC 2.0 m, | H2 | B | N/A | 0.5 | VI3 (1.0) |
| Nordic R N2* CC 4.0 m | N2 | A | W3 (0.9) | 0.8 | N/A |
| Nordic R H4b CC 2.0 m | H4b | B | W3 (0.9) | 0.8 | VI4 (1.3) |
| Nordic R H4b with Nordic BS Nordre cc 2.0 m | H4b | B | NA | 0.7 | VI4 (1.2) |
| Nordic R H4b with 50 mm gap between footplate and edge beam cc 2.0 m | H4b | B | W3 (0.9) | 0.7 | VI4 (1.2) |
| Nordic R H4b with Nordic BS Nordre ver. 2 cc 2.0 m | H4b | B | NA | 0.7 | VI4 (1.2) |
| Nordic R H4b Ground CC 2.0 m | H4b | A | W5 (1.5) | 1.1 | VI5 (1.4) |

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| Product | Containment level | Impact severity level | Normalized working width, class (m) | Normalized dynamic deflection, [m] | Normalized vehicle intrusion class, [m] |
|-----------------------------|-------------------|-----------------------|-------------------------------------|------------------------------------|---|
| Nordic M N2* CC 4.0 m | N2 | A | W4 (1.3) | 1.1 | N/A |
| Nordic M H1* CC 3.0 m | H1 | A | W4 (1.3) | 1.1 | VI5 (1.7) |
| Nordic M H1 v2* CC 3.0 m | H1 | A | W4 (1.2) | 1.1 | VI5 (1.5) |
| Nordic M H2* CC 1.33 m | H2 | A | W4 (1.2) | 1.1 | VI5 (1.5) |

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Classification according to EN 1317-5:2007+A2:2012/AC:2012 (EN 1317-2:2010)

| Product | Durability | Resistance to snow removal class |
|---|--|----------------------------------|
| Nordic K N2, Nordic SF N2 and H2 High, Nordic R N2, H2 High, H2 Low, H4b and H4b Ground Nordic M N2, H1, H1 v2 and H2 | Hot dip galvanized, acc. To EN ISO 1461 | Class 4 |
| Nordic W N2, N2-H1-L1 Green, H2 and H2 High | Hot dip galvanized, acc. to EN ISO 1461 | Class 3 |