	Document: <b>UK_DoP_KR_20210608</b>	Type: <b>Ducts / Type KR / Declaration of Performance</b>
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**Declaration of Performance**

**No. UK\_DoP\_KR\_20201117**

*According to annex III of the EU regulation No. 305/2011 for the construction product:*

**Steel strip sheaths**

1. *Unique identification code of the product type:*

Item number

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

Item number on packaging and/or delivery note:

KR:               Steel strip sheath for prestressing tendons, Category 2:  
 First digit:     6: Nominal thickness of steel strip, 0.6 mm  
 3 last digits:   Internal diameter, nominal, mm

Corresponding coupler:

KRM:            Coupler for steel strip sheath for prestressing tendons,  
 Category 2:  
 First digit:     6: Nominal thickness of steel strip, 0.6 mm  
 3 last digits:   Internal diameter of steel strip sheath + 6 mm

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

**for prestressing tendons**

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

**CCL Scandinavia A/S  
 Ny Vestergårdsvej 11  
 DK 3500 Værløse**

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


Not applicable

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

**System 4**

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

**EN 523, category 2**

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

Not relevant

9. *Declared performance:*

<b>Essential characteristics:</b>	<b>Performance:</b>	<b>hEN, March 11<sup>th</sup> 2003:</b>
Water tightness	Water loss max. 1,5 % (vol.)	EN 523 and EN 524-6
Flexural behaviour	Table 1 below	EN 523 and EN 524-2
Lateral load resistance	Table 1 below	EN 523 and EN 524-4
Tensile load resistance	Table 1 below	EN 523 and EN 524-5

Table 1:

<b>Item number:</b>	<b>Flexural behaviour, min.:</b>	<b>Lateral load resistance, min.:</b>	<b>Tensile load resistance, min.:</b>
KR6080	440 N	1500 N	1600 N
KR6086	516 N	1500 N	1900 N
KR6090	540 N	1500 N	1900 N
KR6095	570 N	1500 N	1900 N
KR6096	576 N	1500 N	1900 N
KR6100	600 N	1500 N	1900 N
KR6101	657 N	1500 N	2200 N
KR6105	683 N	1500 N	2200 N
KR6106	689 N	1500 N	2200 N
KR6110	715 N	1500 N	2200 N
KR6111	722 N	1500 N	2200 N
KR6115	748 N	1500 N	2200 N
KR6116	754 N	1500 N	2200 N
KR6121	787 N	1500 N	2200 N

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

**Signed for and on behalf of the manufacturer by:**

**Bjarne Landgrebe, Managing director**

**Værløse, 8.6.2021**

  
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(Signature)