

## **Declaration of Performance**

1. Unique identification	Trade name: "System CPG".	
code of the product	Identification codes:	
code of the product	CPG-K2-235, CPG-K2-250, CPG-K2-270, CPG-K2-300	
	CPG-K4-235, CPG-K4-250, CPG-K4-270, CPG-K4-300, CPG-K4-350, CPG-K4-350	
	CPG-K6-270, CPG-K6-300	
	CPG-K8-350, CPG-K8-400, CPG-K8-450	
2. Type-, charge- or	The pile joints are labeled with:	
serial number etc.	Manufacturer's logo, barcode with type- and serial number, CE symbol with	
Serial Humber etc.	identification of the- notified body, manufacturer's name, number of the FPC	
	certificate, year in which the making was affixed, European Technical	
	Assessment number and lock pin type, identification code and serial number.	
3. Intended use	Pile joint for concrete piles according to EAD 200014-01-0103	
4. Manufacturer	Centrum Pæle A/S	
4. Manufacturei	Grønlandsvej 96	
	7100 Vejle	
	Danmark	
5. European Assessment	EAD 200014-01-0103	
Document	2,10,200011010100	
6. European Technical	ETA-17/0714	
Assessment		
7. EC certificate	0761-CPR-0751	
8. System of AVCP	AVCP 2+	
9. Task of notified body	MPA Braunschweig has carried out an initial inspection of the factory's	
·	production control and has subsequently and continuously carried out	
	monitoring, assessment and evaluation of the factory's production control.	
10. Declared performance		Reference
Resistance:	Class 1	EN 12794:2005+A1:2007/AC:2008 table 3
Robustness and rigidity:	Class A	EN 12794:2005+A1:2007/AC:2008 table 4
Dimensional tolerances:		ETA-17/0714 annex A2 to A4
Reaction to fire:	A1	EC Commission Decision 96/603/EC
Mechanical resistance to	Stress range ΔσRsk= 59 N/mm <sup>2</sup>	EAD 200014-01-0103 chapter 2.2.1.5
high-cycle fatigue:	N* cycles = 10 Mio	
	Stress exponent k1 = 3.5	
	Stress exponent k2 = 5.0	
Declaration of	Method 3 – Design specification.	EN 12794+A1:2007 ZA.3.4
Compliance:		
Detail:	Geometric properties,	EN 12794+A1:2007
	reinforcement details and other	
	technical documentation appear	
	from the project-specific	
	documentation.	

11. The performance of the product identified in section 1 and 2, is in accordance with the declared performance in section 10. This declaration of performance is issued on the sole responsibility of the manufacturer listed in section 4.

Signed on behalf of the manufacturer:

Claus Frølund, Quality Manager Vejle, Denmark. 23 September 2021