

1. Unique identification code of the product-type

Dilatation profile Conecto Dowel 06NA40

2. Intended use/es:

Protection of industrial floors in the following facilities: heavy industry, logistics, exhibition, storage, commercial, distribution, airports, ports.

3. Manufacturer:

Conecto Sp. z o.o. ul. Przemysłowa 39, 61-541 Poznań

Production plant: Beznatka 19, 62-834 Ceków

4. System/s of AVCP:

System 2+ – Declaration of performance of the essential characteristics of the construction product, made by the manufacturer.

5. Harmonised standard:

PN-EN 1090-1+A1:2012 Execution of steel structures and aluminium structures

Part 1: Requirements for conformity assessment of structural components

Notified body/ies:

ITC Institut pro testování a certifikaci, a. s

T.Bati 299 764-21 Zlin , Republika Czeska

Notification No. 1023

Certificate No. ZKP: 1023-CPR-0907F

6. Declared performance/s:

PERFORMANCE	THE REQUIRED LEVEL OR CLASS	BASIS/ HARMONISED STANDARD
Tolerances of dimensions and shape PN-EN 1090-2+A1:2012	EXC2, D.2 kl. 1	PN-EN 1090-1+A1:2012
Weldability according to certificate	S235 (footer,pulling rod) S355 (flat bar, dowel steel plate)	PN-EN 10025-2:2007
Resistance to brittle fracture. / according to the certificate Impact resistance	S235 (footer,pulling rod) S355 (flat bar, dowel steel plate)	
Bearing capacity	By project/calculations	PN-EN 1090-1+A1:2012
Fatigue strength	By project/calculations	
Deformation at serviceability limit state	By project/calculations	
Fire resistance tabular classification by PN-EN 13501-2:2016-07	tabular classification A1	
Reaction to fire / classification from table A1 PN-EN 13501-1+A1:2010	NPD	
Cadmium and cadmium compounds release	NPD	
Radioactivity	NPD	
Durability	≥10 years	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

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

CEO Radosław Ole

Place/date **Poznań 15.05.2019**



1023



**Conecto Sp. z o.o. ul.Przemysłowa 39, 61-541 Poznań
Production plant: Beznatka 19, 62-834 Ceków**

1023-CPR-0907F

**DECLARATION OF PERFORMANCE NR 06NA40 Dowel
RELEASE DATE 15.05.2019**

PN-EN 1090-1+A1:2012

**Dilatation profile Conecto Dowel 06NA40_5D-T8-175
Protection of industrial floors in the following facilities: heavy industry, logistics, exhibition,
storage, commercial, distribution, airports, ports.**

DECLARATION OF PERFORMANCE AND GEOMETRIC FEATURES

tolerances of dimensions EN 1090-2 / **D.2, kl. 1**

weldability: steel type according EN 100025-2 / **S355** (flat bar, dowel steel plate), **S235** (footer, pulling rod)

resistance to brittle fracture steel construction products / **S355** (flat bar, dowel steel plate), **S235** (footer, pulling rod)

reaction to fire: classified material **class A1**

cadmium and cadmium compounds release: **NPD**

radioactivity: **NPD**

durability – **≥10 years**

realization according to the specification of the element: **MPCS**

realization class: **EXC2**

CUSTOMER / RECEIVER	BUILDING	ORDER NUMBER
.....	ORDER FROM