



2296

## Declaration of performance welding plate PBKL

EN 1090-1:2009+A1:2011

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2296-CPR-974

### Product

Welding plate PBKL

### Intended Use

The welding plate PBKL is a member in which a steel plate and an anchoring rib are left in the structure for connecting the structural member or the non-structural member for fixed use.

### Contact

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### System of assessment and verification of constancy of performance for construction products

System 2 +

### Certification

A3 certification(identification number 2296) performed the initial audit and assessment of factory production control and performs the continuous surveillance of the production control under system 2 + and has issued a certificate for factory production control (FPC) No: 2296/CPR/974

**Specified performance**

<b>Essential characteristics</b>	<b>Performance</b>
Geometric data (tolerances on dimensions and shape)	Geometrical tolerances according to manufacturing drawing.
Weldability	Steel Q345D according to GB/T 1591.
Reaction to fire	Material classified: Class A1.
Release of cadmium	NPD
Emission of radioactivity	NPD
Fracture toughness	27 J at -20°C.
Durability	Surface: Shotblasted and iron oxid shop primer for temporary preservation.
Manufacturing	According to drawing, and EN 1090-2:2008+A1:2011.
Execution class	EXC2.

The performance of the above product conforms to specified characteristics listed in the table above.

This declaration of performance issued under the sole responsibility of the above manufacturers.

Signed for the manufacturer:

CEO Tony Tang

Date 09-07-2018