



DECLARATION OF PERFORMANCE
No-Sikla 0070-B
REGULATION (EU) No 305/2011

EN

Unique identification code of the product-type	TKO Beam Bracket
Type number	see "Anhang-Sikla EN1090-1 Conformed Items"
Intended use	Structural steel work ≤ EXC 2
Manufacturer	Sikla GmbH, In der Lache 17 78056 Villingen-Schwenningen Deutschland
System of AVCP	System 2+
Harmonised standard	EN 1090-1:2009+A1:2011
Notified body	TÜV Rheinland Industrie Service GmbH NB 0035
Performance property	Declared performance
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Tolerances on dimensions and shape	EN 1090-2: 2018
Weldability	Not designed for
Fracture toughness / Impact strength	EN 10025-1: 2005-02 \ 27J (20°C)
Load-bearing Capacity	NPD
Deformation in serviceability limit state	NPD
Fatigue strength	NPD
Resistance to Fire	NPD
Reaction to fire	A1 (Steel) EN 13501-1
Release of Cadmium and its compounds	NPD
Emmision of Radioactivity	NPD
Durability	Hot dip galvanized EN ISO 1461:2009-10

The performance of the product identified above is in conformity with the set of declared performances. 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:

Villingen-Schwenningen, 06.12.2022



Günter Brügger | Head of IPRM



Achim Münch | Head of QM

Anhang - Sikla EN 1090-1 Conformed Items

Artikel Nummer <i>Item Number</i>	Bezeichnung <i>Description</i>
193099	TKO 100 x 250 HCP
185402	TKO 100 x 350 HCP
185411	TKO 100 x 400 HCP
185420	TKO 100 x 450 HCP
185429	TKO 100 x 500 HCP
185438	TKO 100 x 550 HCP
185447	TKO 100 x 600 HCP
185456	TKO 100 x 650 HCP
185465	TKO 100 x 700 HCP
185474	TKO 100 x 750 HCP
185483	TKO 100 x 800 HCP
185492	TKO 100 x 850 HCP
185501	TKO 100 x 900 HCP
185510	TKO 100 x 950 HCP
185519	TKO 100 x 1000 HCP
185528	TKO 100 x 1100 HCP
185537	TKO 100 x 1200 HCP
185546	TKO 100 x 1300 HCP
185555	TKO 100 x 1400 HCP
185564	TKO 100 x 1500 HCP
185573	TKO 100 x 2000 HCP
193150	TKO 120 x 350 HCP
193167	TKO 120 x 600 HCP
193174	TKO 120 x 800 HCP
193181	TKO 120 x 1000 HCP
193198	TKO 120 x 1500 HCP
193204	TKO 120 x 2000 HCP
193105	TKO 120 x 3000 HCP

The original of this declaration of performance was written in German. In the event of deviations in the translation, the German version shall be valid.