



DECLARATION OF PERFORMANCE
 No-Sikla 0050-B
 REGULATION (EU) No 305/2011

EN

Unique identification code of the product-type	SKO F Bracing Arm
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	NPD (T<6); EN 10149-1: 2013-12 \ 40J (-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>
117152	SKO F 80 HCP
113096	SKO F100 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.