

Cranes

Steel structures

Principles of design and construction

DIN
15 018
Part 2

Kranen: Stahltragwerke: Grundsätze für die bauliche Durchbildung und Ausführung

Supersedes April 1974 edition.

In keeping with current practice in standards published by the International Organization for Standardization (ISO), a comma has been used throughout as the decimal marker.

Dimensions in mm

DIN 15 018 Part 1 and Part 2 have been published following an abridged procedure as specified in DIN 820 Part 4, in the form of corrected editions. This method of proceeding, as well as the corrections that have now been made, were notified and explained in the DIN-Mitteilungen (DIN News) 81, 1982, volume No. 8, pages 498 to 499.

It would have been inadvisable to revise the content of the standard at the present time, in view of the general approval which has greeted its publication, and mainly because of the current discussions on the national basic standards relating to steel structures (DIN 18 500); furthermore, the efforts of ISO/TC 96 to achieve an internationally approved ruling with regard to the loads and load combinations which are to be assumed for the verification by calculation of the performance characteristics of cranes had to be borne in mind.

The principal corrections, including those which have arisen from the processing of the comments received, are described in the Explanatory notes.

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Register ,2015 Annual Book of ASTM Standards ASTM International,American Society for Testing and Materials,2004
Service Fatigue Loads Monitoring, Simulation, and Analysis P. R. Abelkis,1979

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