



CHARACTERISTICS OF RIM FLANGES ON STEEL WHEELS TO FIX BALANCE WEIGHTS

ES 3.20

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*CARACTERISTIQUES DU REBORD DE LA JANTE DES ROUES EN ACIER POUR LE
FIXAGE DES MASSES D'EQUILIBRAGE*
MERKMALE DER FELGENHÖRNER AUF STAHLRÄDERN ZUM FIXIEREN DER
AUSWUCHTSGEWICHTE

1 - SCOPE AND FIELD OF APPLICATION

This specification defines a standard for the shape of flanges of drop centre rims in order to have an optimal condition for the fixation of balance weights.

The shape has also to consider the rigidity with optimised use of material and requirements to fix full covers.

2 - DEFINITION

The shape dimension s and tolerances consider the actual ETRTO Standard and ISO Standard drafts.

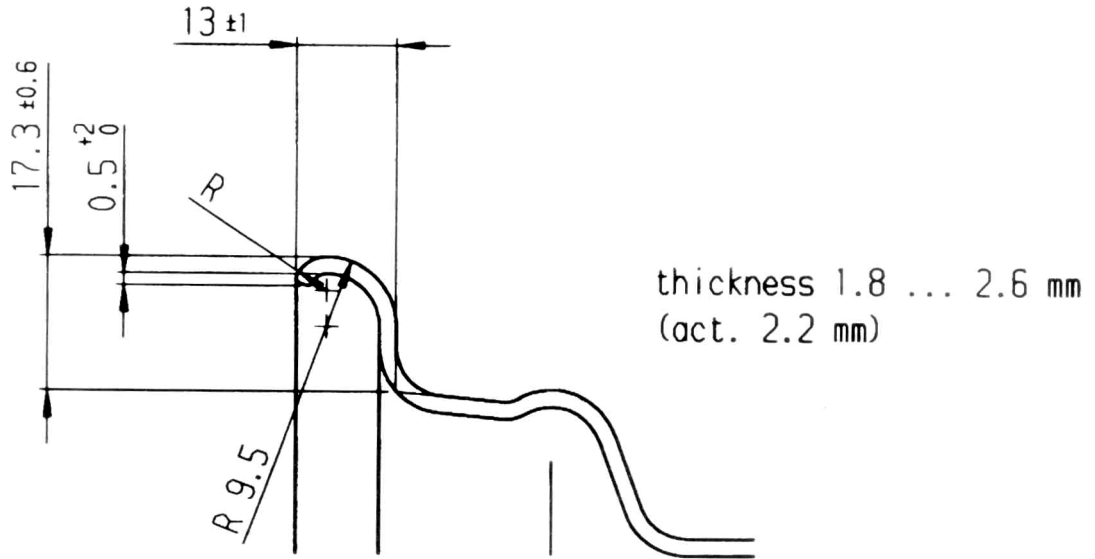
The prescribed EUWA rim flanges should be used for new wheel designs to reduce the variety of rim types, which are partially not according to the above mentioned standards, and to harmonise the seat condition of balance weights.

The Euwa Standard includes the rim flanges of drop centre rims for passenger cars and light truck and of 15° drop centre rims for trucks.

EUWA_std_320.doc

Main changes compared to the last issue:
Addition of Diam. D+3, Modification of radius and angle tolerance on external side of rim flange.

1. Rim flange drop centre rim for cars and light trucks



2. Rim flange 15° drop centre rim for trucks

