



Permanent balustrade for stairs. Tubing

Introduction

This issue differs from the earlier issue by being adapted to the New Construction Rules of the National Swedish Board of Housing, Building and Planning.

The recommendations embraces permanent balustrades for stairs in industrial buildings.

The form 'TECHNICAL SPECIFICATION - Balustrades' is enclosed as supplement to this document. The form will be used for specification of material and detailed design.

Associated documents

SSG 5548E Balustrade for floor structure. Structural tubing
 SSG 5549E Balustrade for stairs. Structural tubing
 SSG 5551E Permanent balustrade for floor structure. Tubing
 SSG 5553E Removable balustrade for floor structure. Tubing
 SSG 5555E Stairs of steel
 SSG 5825E Balustrade at ceiling ridge

1 Designation

**Permanent balustrade SSG 5552 - Material - Lower rail - Attachment type -
- Surface treatment - Colour**

1.1 Exemple 1

Permanent balustrade SSG 5552 - S - M - B1 - GB40 TD80 - SSG 23

1.1 Exemple 2

Permanent balustrade SSG 5552 - R1- U - B2

1.1 Exemple 3

Permanent balustrade SSG 5552 - A - B5

2 Requirements

2.1 General

2.11 Dimensions

The balustrade shall be designed in accordance with the New Construction Rules of the National Swedish Board of Housing, Building and Planning for a minimum linear load at the top edge of the balustrade of 0,4 kN/m, acting perpendicularly to the longitudinal direction of the balustrade. The load shall be assumed to act horizontally and vertically, and shall be regarded as free.

2.12 Protection hight

The protection hight of the balustrade above the front edge of the step shall be 1000 mm.

2.13 Design and manufacture

See page 2.