

Guide for fasteners according to PED

Information within brackets ([...]) in this document refers to local regulations.

Scope

This guide is established in accordance with the procedure specified in Directive 2014/68/EU [AFS 2016:1]. The material described in a European Harmonized Standard or covered by a European Material Approval.

The contents of this document is normally accepted by Notified Bodies in Sweden. It is important to have this confirmed with the Notified Body before ordering the material.

No Particular Material Appraisal (PMA) is needed if this guide is used.

Changes since the previous edition

This edition differs from the previous one in that:

- Instead of “PMA”, this document is now called a “guide”.
- The references have been updated.
- The document is updated according to the current template for SSG standards.

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1 Property class fasteners

This guide specifies the conditions under which fasteners of property class 8.8 and/or 8 can be used for pressure purposes under directive 2014/68/EU (PED) for equipment classified into one of the Categories I, II, III or IV. In addition to the requirements in the specification a PMA can inflict limitations and supplementary requirements, which has to be taken into account when ordering the material. The limitations and supplementary requirements are given under section 1.8.

1.1 Material specification

SS-EN ISO 898-1:2013 for bolts, screws and studs. SS-EN ISO 898-2:2012 for nuts.