

From the Ministry of Science, Industry and Technology:

COMMUNIQUÉ ON

TS EN 16983 DISK SPRINGS – QUALITY SPECIFICATIONS - DIMENSIONS STANDARD (COMMUNIQUÉ NO: MSG – MS – 2018 /)

Purpose

ARTICLE 1 – (1) The purpose of this Communiqué is to identify issues related to the implementation of TS EN 16983 (January 2016) “Disk Springs – Quality Specifications - Dimensions ” standard.

Scope of this standard

ARTICLE 2 – (1) This standard specifies the set of minimum requirements that ensure the correct functioning of disc spring. These include requirements relating to the materials and manufacturing process, tolerances on dimensions and spring forces, and also the permissible relaxation and fatigue life of such springs as a function of stress.

(2) This standard covers three dimensional series of disc springs.

(3) In this standard, disc springs are divided into three groups and three dimensional series. Classification into groups is based on the manufacturing process, which is a function of the material thickness. The assignment of disc springs to dimensional series is governed by the h_0/t ratio.

Legal Basis

ARTICLE 3 – (1) This Communiqué; has been drawn up based on the Decree Law No. 635 on Organisation and Duties of the Ministry of Science, Industry and Technology dated 3/6/2011; Law No. 1705 on the Prevention of Adulteration in Trade and Supervision and Protection of Exports dated 10/6/1930; Law No. 132 establishing Turkish Standards Institution dated 18/11/1960, Regulation on Mutual Recognition in Non-regulated Areas that was put into force with the Decision No. 2012/3169 of the Council of Ministers dated 2/5/2012.

Putting into Effect

ARTICLE 4 – (1) TS 1443 “Steel Disc Springs” standard is canceled. Instead, TS EN 16983 (January 2016) “Disk Springs – Quality Specifications - Dimensions ” standard was adopted and decided to be published in the meeting of Technical Board of Turkish Standards Institution (TSE) and it has been put into effect as mandatory in manufacturing and sales stages.

Compliance Obligation

ARTICLE 5 – (1) Those who produce and sell products on the market within the scope of TS EN 16983 (January 2016) “Disk Springs – Quality Specifications - Dimensions ” Standard shall be obliged to comply with the provisions of this Communiqué.

Mutual Recognition Clause

ARTICLE 6 – (1) The provisions of this Communiqué on TS EN 16983 (January 2016) “Disk Springs – Quality Specifications - Dimensions ” standard shall not apply to the products which were legally produced or put into free circulation in a Member State of the European Union.

(2) Nonetheless, the Ministry of Science, Industry and Technology may submit the product referred to in paragraph (1) to an evaluation following the rules and procedures laid down in Chapter Three of Regulation on Mutual Recognition in Non-Harmonised Area and as a result of this evaluation if it finds out that this product does not provide a level of protection equivalent to that sought by this Communiqué on TS EN 16983 (January 2016) “Disk Springs – Quality Specifications - Dimensions ” standard, it may prohibit placing on the market of the product, make its placing on the market subject to prior conditions or have the product withdrawn or recalled from the market.

Provision

ARTICLE 7 – (1) TS EN 16983 (January 2016) “Disk Springs – Quality Specifications - Dimensions ” standard shall be obtained from the central organization or provincial representative offices of TSE. Contact information can be accessed from the website of the TSE.

Repeal

ARTICLE 8 – (1) The related part of the Communiqué regarding TS 1443 “Steel Disc Springs” standard that was published in the Official Gazette No: 15424 and dated 26/11/1975 has been repealed.

Entry into Force

ARTICLE 9 – (1) This Communiqué shall enter into force six months after its publication.

Enforcement

ARTICLE 10 – (1) The provisions of this Communiqué shall be enforced by the Minister of Science, Industry and Technology.