



10 January 2025

(25-0281)

Page: 1/2

Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: <u>EGYPT</u> If applicable, name of local government involved (Article 3.2 and 7.2):
2. Agency responsible: Egyptian Organization for Standardization and Quality 16 Tadreeb El-Modarrebeen St., Ameriya, Cairo – Egypt E-mail: eos@eos.org.eg / eos.tbt@eos.org.eg Website: http://www.eos.org.eg Tel.: + (202) 22845528 Fax: + (202) 22845504 Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:
3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], other:
4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Plain bearings (ICS code(s): 21.100.10)
5. Title, number of pages and language(s) of the notified document: Draft of Egyptian standard ES 4912-1 "Plain bearings — Thin-walled half bearings with or without flange — Part 1: Tolerances, design features and methods of test "; (33 page(s), in English)
6. Description of content: This draft of Egyptian standard specifies tolerances, design features and test methods for thin-walled half bearings with integral flange up to an outside diameter of Do = 250 mm and without flange up to an outside diameter of Do = 500 mm. Due to the variety of design, it is, however, not possible to standardize the dimensions of the half bearings. Half bearings according to this document are predominantly used in reciprocating machinery and consist of a steel backing and one or more bearing metal layers on the inside. In reciprocating machinery, flanged half bearings can be used in connection with half bearings without flange. Alternatively, to serve as a flanged half bearing, it is possible to use a half bearing without flange together with two separate half thrust washers according to ISO 6526, or a half bearing with assembled flanges. Worth mentioning is that this draft standard adopts the technical content of ISO 3548-1:2022 , ISO 3548-1:2022/Amd 1:2024
7. Objective and rationale, including the nature of urgent problems where

applicable: Safety requirements; Quality requirements	
8. Relevant documents:	<ul style="list-style-type: none"> • ISO 3548-1:2022 • ISO 3548-1:2022/ Amd 1: 2024
9. Proposed date of adoption:	To be determined
Proposed date of entry into force:	To be determined
10. Final date for comments:	60 days from notification
11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:	<p>Egyptian Organization for Standardization and Quality Address: 16 Tadreeb El-Modarrebeen St., Ameriya, Cairo- Egypt E-mail: eos@eos.org.eg / eos.tbt@eos.org.eg Website: http://www.eos.org.eg Tel: + (202) 22845528 Fax: + (202) 22845504</p>