

SYNOPSIS OF INDIAN STANDARDS

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Number and Title of the Indian Standard:	IS 17276 : 2019 ISO 15243 : 2017 Rolling bearings — Damage and failures — Terms, characteristics and causes
a. Scope:	This document classifies different modes of failure occurring in service for rolling bearings made of standard bearing steels. For each failure mode, it defines and describes the characteristics, appearance and possible root causes of failure. It will assist in the identification of failure modes based on appearance.
b. Salient features of content:	The standard comprises of : <ul style="list-style-type: none">– Terms and definitions– Classification of failure modes occurring in rolling bearings– Failure modes– Failure analysis– illustration of damage– other investigations– explanation of terms used