

ISO 7902-3:2020 (E)

Hydrodynamic plain journal bearings under steady-state conditions — Circular cylindrical bearings — Part 3: Permissible operational parameters

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Symbols and units
5	Operational parameters to avoid wear
5.1	Minimum permissible lubrication film thickness
5.2	Effective waviness and maximum permissible effective waviness
6	Operational parameters to avoid excessive mechanical loading
7	Operational parameters to avoid excessive thermal loading
8	Operational parameters for the bearing clearance

Page count: 9