

ISO 19259:2015-10 (E)

Plain bearings - Bearings with embedded solid lubricants

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Characteristics	1
3.1	Structure	1
3.2	Friction and wear characteristics	2
3.3	Applicable field	3
4	Material	4
4.1	Metallic base body	4
4.1.1	Copper alloy castings	4
4.1.2	Grey cast irons	4
4.2	Solid lubricant	5
4.3	Combination of metallic base body and solid lubricant	5
5	Dimensions	6
6	Assembling	9
7	Surfacefinish	9
Annex A (informative) Guide for selection of a bearing with embedded solid lubricants		10
Annex B (informative) Actual applications of a bearing with embedded solid lubricants		11
Bibliography		12