

Indian Standard
GEOMETRICAL PRODUCT SPECIFICATIONS (GPS)
— ROUNDNESS
PART 1 VOCABULARY AND PARAMETERS OF ROUNDNESS

1 Scope

This part of ISO 12181 defines the terms and concepts related to the roundness of individual integral features and covers complete roundness profiles only.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 14660-1:1999, *Geometrical Product Specifications (GPS) — Geometrical features — Part 1: General terms and definitions*

ISO 14660-2:1999, *Geometrical Product Specifications (GPS) — Geometrical features — Part 2: Extracted median line of a cylinder and a cone, extracted median surface, local size of an extracted feature*

ISO 17450-1:—¹⁾, *Geometrical product specifications (GPS) — General concepts — Part 1: Model for geometrical specification and verification*