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Additive manufacturing — General principles — Requirements for purchased AM parts

Fabrication additive — Principes généraux — Exigences pour l'achat de pièces



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Foreword

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The committee responsible for this document is ISO/TC 261, *Additive manufacturing* in cooperation with ASTM F42, *Additive Manufacturing Technologies*, on the basis of a partnership agreement between ISO and ASTM International with the aim to create a common set of ISO/ASTM standards on additive manufacturing.

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Introduction

This document covers the definition and communication of requirements for purchased parts made by additive manufacturing. It is intended to enable efficient and unambiguous communication between the part providers and the customers of parts made by additive manufacturing to ensure that the resulting part meets the customer's requirements. It is intended that the document is used by the part providers and/or the customers of parts made by additive manufacturing.

This document is a top-level standard in the hierarchy of additive manufacturing standards in that it is intended to apply to parts made by any additive manufacturing process and any material type. The document allows for different requirements based on the classification of the criticality and expected end use of the parts made by additive manufacturing.